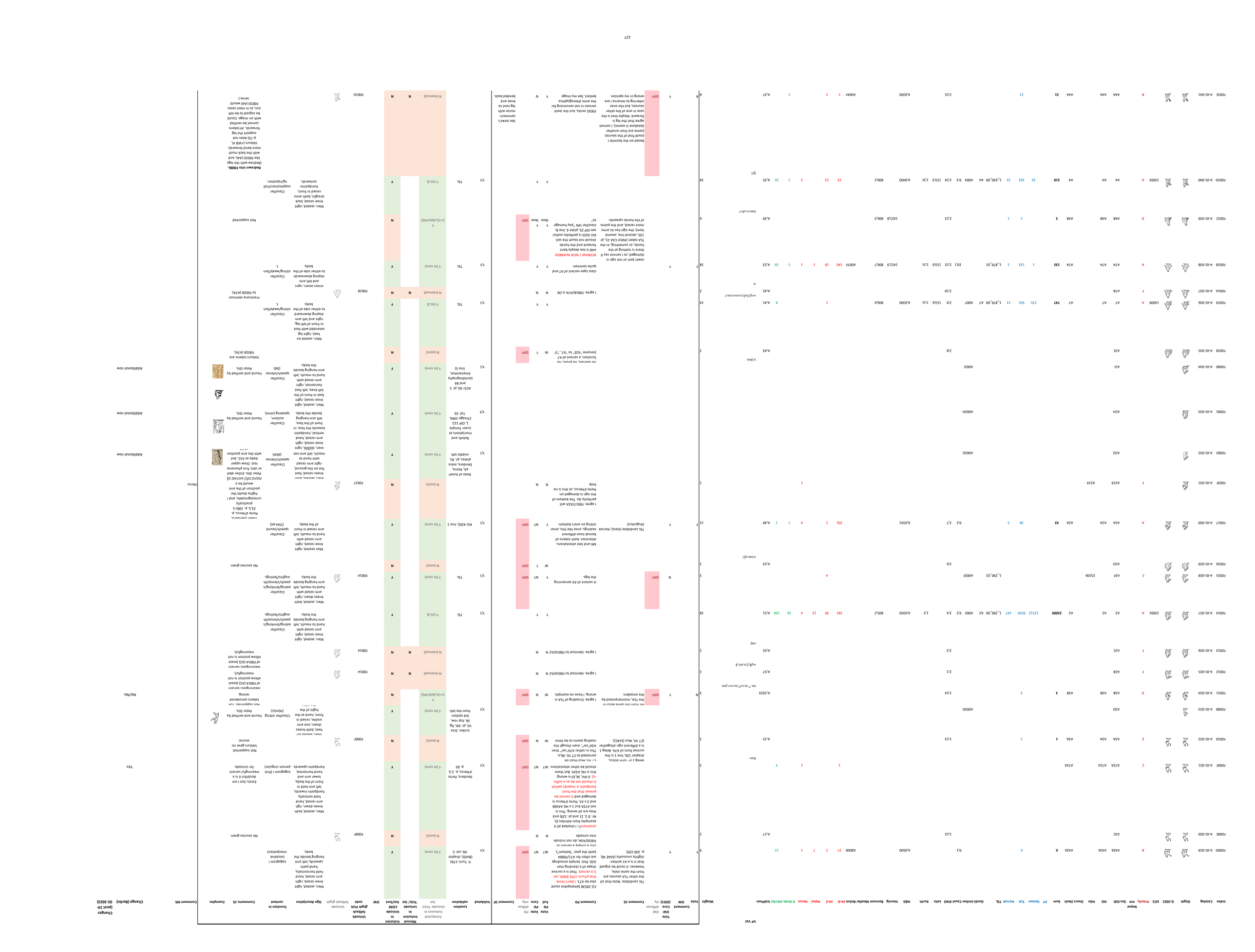
Index	Catalog nce	Glyph Sequ	G-2021	UCS	Proiohi	Six GID	HG	HGx	Dourc Jseh	Sum	PT	Stamser	TLA	Kvrnuk	TSL	Gardi Unlker CauvI IFAO	latr	kurth	H8S	Hanuig	Bonnam Molelier Rdcmn	JH-D	JH-E	Hatsr	Hocrus	K-Cmbi Atrnbir	ValPhon	Weight
A1. Man and monarchs																												
A01. Man seated or kneeling empty handed																												
F0000	A-01-001		13000	A		A1	A1		15566		A1	33566	17800	200	1_B2_O0	A1	A001	9.1	1.1	153.1	1.1	A,0100	805.1	332	25	1	10	2	198	A.1	19
F0001	A-01-002			C		A1F									1_B2_O1															1
F0002	A-01-003			D		A1D		A1D									A001D		1.3					2					A.3	4
F0003	A-01-005		13002	B		A3	A3		10		A3			6	4	1_A59	A3	A003			A,0150	806.1		3			1	1		10
F0004	A-01-008		1304E	B		A71	A71		23		A71			18	5	1_B80		A069	9.1	1.5	1.1a		A,0101		286	22	44	28	60	A.9	14
F0005	A-01-009					A71B																								w
F0006	A-01-010			B		A71A		A71A											1.5						89				A.9	3
F0007	A-01-011			A		A426B		A426B		1		A426B			1				1.7						106	2		2	15	A.5	7
F0008	A-01-012					A1E													1.8											2
F0009	A-01-013					A1A		A1A		2					2				1.9					A,7201					A,47	4
F0083	A-01-007					A1I											A001I													w
F0084	A-01-004					A1H											A001H													
F0085	A-01-006			D		E5120		E5120									A001G							3						2
F0086	A-01-014			B		A68	A68		2		A68			2			A068B		1.10			A,0802	1422.9	1	6		1	2	A.11	10
F0087	A-01-015																													1
F0008	A-01-016			B		A72	A72				A72								1.11							7			A.13	3
F0009	A-01-013					A1A	A1A		2		A1A				2				1.9					A,7201					A,47	4
F0010	A-01-002			C		A1F									1_B2_O1															1
F0011	A-01-001		13000	A		A1	A1		15566		A1	33566	17800	200	1_B2_O0	A1	A001	9.1	1.1	153.1	1.1	A,0100	805.1	332	25	1	10	2	198	A.1	19

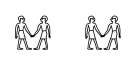
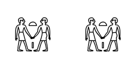
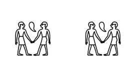
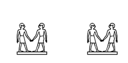
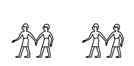
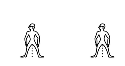
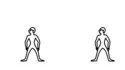
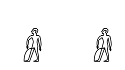
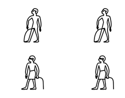
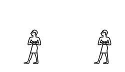
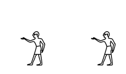
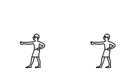
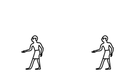
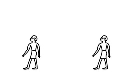
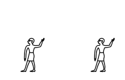
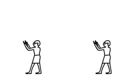
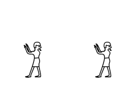
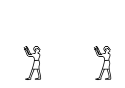
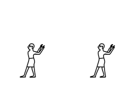
Comment VP Vote	DW	Vote Core (2021)	DW Differen tly	Comment JG	Comment PD	Vote Full	Vote PD	Vote PD Differe ntly	Comment SP	Validated	Location	Manual Inclusion in Unicode 'FULL' list	Computed Inclusion in Unicode 'CORE list/font	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
					RDRAW: The hands are not correct; it are fists with the thumbs prorturding	Y	Y															
					not in the core list	Y	N	DIFF			TSL (A1) token 'TSL_3_23243'.	Y (in core)		Y			Man, seated, right knee raised, right arm raised, left arm in front of body.	Classifier human personal name.				Replace by F0343 (A12x)
					not in the core list	Y	N	DIFF			TSL	Y (verified)		N	F0000		Man, seated, right knee raised, right arm raised, left arm behind body.	Classifier human being.				
					RDRAW: standard shape in late texts. attested already in Mkr. front leg more to the rear; so that leg and bottom build a continuum	Y	N	DIFF			Dendera VIII. p. 5.13	Y/R (in core)		Y/R			Man, seated, both knees raised, foot flat on the ground, right arm raised, left arm in front of the body.	Classifier human being (mnn.w).				Replace in place
											ACF: 40, pl. 5 and 84 (autobiography Amenemhat, col. 1)	Y (in core)		Y			knee raised, right foot in front of the left shin. left foot horizontal, right arm raised in front. left arm in front of the body.	logogram I (first person singular).		found and verified by Peter Dils.		Additional row
												Y (in core)		Y			Head, right knee raised, right arm raised, left arm in front of body.	Classifier sitting (ntnu)				
						Y	Y				TSL	Y (vs.2)		Y			Man, seated on heel, both knees raised, hand held palm outwards, left arm hanging beside the body.	Classifier human (poor man)).		Verified by Peter Dils		redraw of A72
					do not put in the core list!	W	N	DIFF			Esna VII 602.06, p. 144.9	Y (in core)		Y			Man, squatting, right arm raised, left arm in front of body.	Classifier human being (wxn.w)		found and verified by Tobias Konrad, AKU project.		Additional row
					This sign is still too elusive.																	
						Y	Y				TSL	Y (vs.2)		Y			Man, seated on heel, both knees raised, right arm hanging beside the body.	Classifier human (determ.)				



Index	Catalog#	Glyph	G-2021	UCS	Pfaith\	Sequence	Six GID	HG	HGx	Dourc Jsesh	Sum	PF	Xamser	TLA	Karnak	TSL	Gardi Unliker Cauvl IFAO	Latz	Kurth	H&S	Hanuig	Bonnem Mollerr Rdzm	JH-D	JH-E	Hator	Horus	K-Oxin Atrtnbr	Valiphon	Weight
F0024	A-01-051		f		A7S	A7S					A7S																1		4
F0025	A-01-053				A7J4		A7J4																						1
F0026	A-01-054		B		A7J6A	A7J6A	A7J6A	10					2	8		1_B88													2
F0027	A-01-055				A9A	A9A	A9A																						2
F0028	A-01-056		f		A8D																								2
F0029	A-01-057				A8F																								2
F0ZA	A-01-058			C		A8C		A8C																					1
F0020	A-01-045			B		A4C	A4C	A4C	16					15	1	1_L630_01		9.3	3.1		a38 v1		9	2	4	3	A.33		11
F0021	A-01-046			C		A47J8	A47J8											9.3			A.0401			3	3				4
F0038	A-01-047			f		A4E		A4E																1					1
F0022	A-01-048			E		A4D	A4D		A4D	2				2															1
F0ZC	A-01-060			B		A8	A8		22						22			A008A		153,7	1.2a	806,8		8			1	21	8
F0020	A-01-061			B		A8B		A8B										A008B						16		2			3
F0024	A-01-062			E		E514B		E514B										A008J							2				2

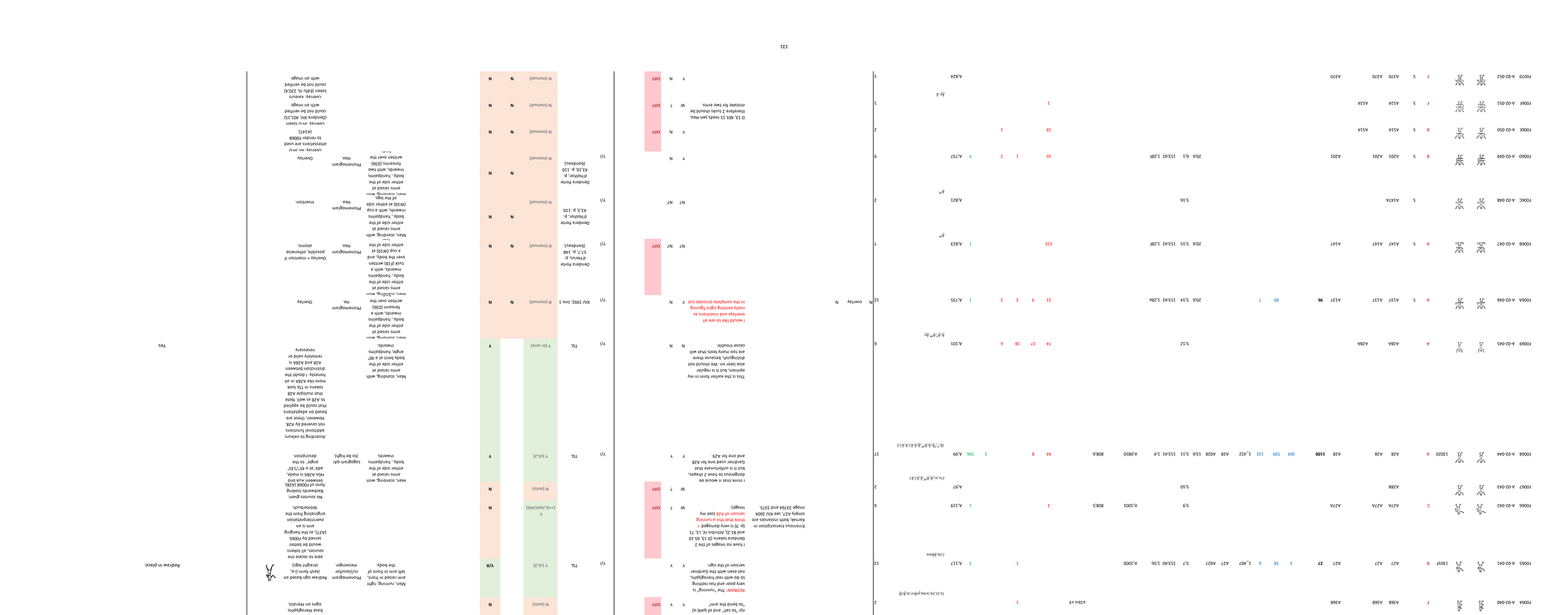
Comment Vote	DW Core	DW Vote PD	Comment PD Vote PD full	Core	Comment JG	Comment SP	Validated	Location validation	Comment TG	Manual Inclusion in Unicode ?FULL list	DW	Unicode glyph PUA code	Unicode fallback	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 15-02-2023)
Y	Y						Y	Y/I			Y			Man, seated, right knee raised, right arm angled in front of the body, left arm raised, hand held vertically. Handpalm inwards (how gesture).	Classifier joy/veneration.			
Y	Y						Y	Y/I			Y			Man, seated, both knees on the ground, back bent forward, both arms raised in front, handpalms outwards.	logogram dwk (praise, worship)			redraw of A4A (F0O1E)
								Y/I	Davies, Amarna 1, pl. XXXVII, left image, col. 1		Y							
								Y/I	Athribis VI, Nr. 9.2 (p. 141); pl. 115		Y			Man, seated, both knees on the ground, back bent forward, both arms raised in front, handpalms outwards.	Classifier enemies (twk.w)		Y		Yes
								Y/I	Stela Louvre C1, text, line 10.		Y			Man, kneeling with both knees on the ground, back bent forward, arms extended forwards, at the hight of the wrist, handpalms downwards.	Classifier reverence (mhk)	Found and verified by Peter Dils.		Additional row
								Y/I	Dendera X, p. 245,4, pl. 142, top image.		Y			Man, kneeling with both knees on the ground, with arms raised in front of him, hand-palms facing inwards.	Classifier harpooner/priest (mss.t/y)	H&S token is F0O20 (A4C).	
								Y/I	Edfu VII 628,07, p. 216,1.		Y			Man, seated, right knee raised, right arm angled in front of the body, left arm raised, hand held vertically. Handpalm inwards (how gesture).	Classifier joy/veneration.			
								Y/I	Esna VII 613,25, p. 173,9		Y			Man, seated, both knees downward, right arm sloping downward, left arm raised, hand held vertically, handpalms inwards.	Classifier making music (xnw)	Verified by Peter Dils. Note, written as xnw, so might be something else.		

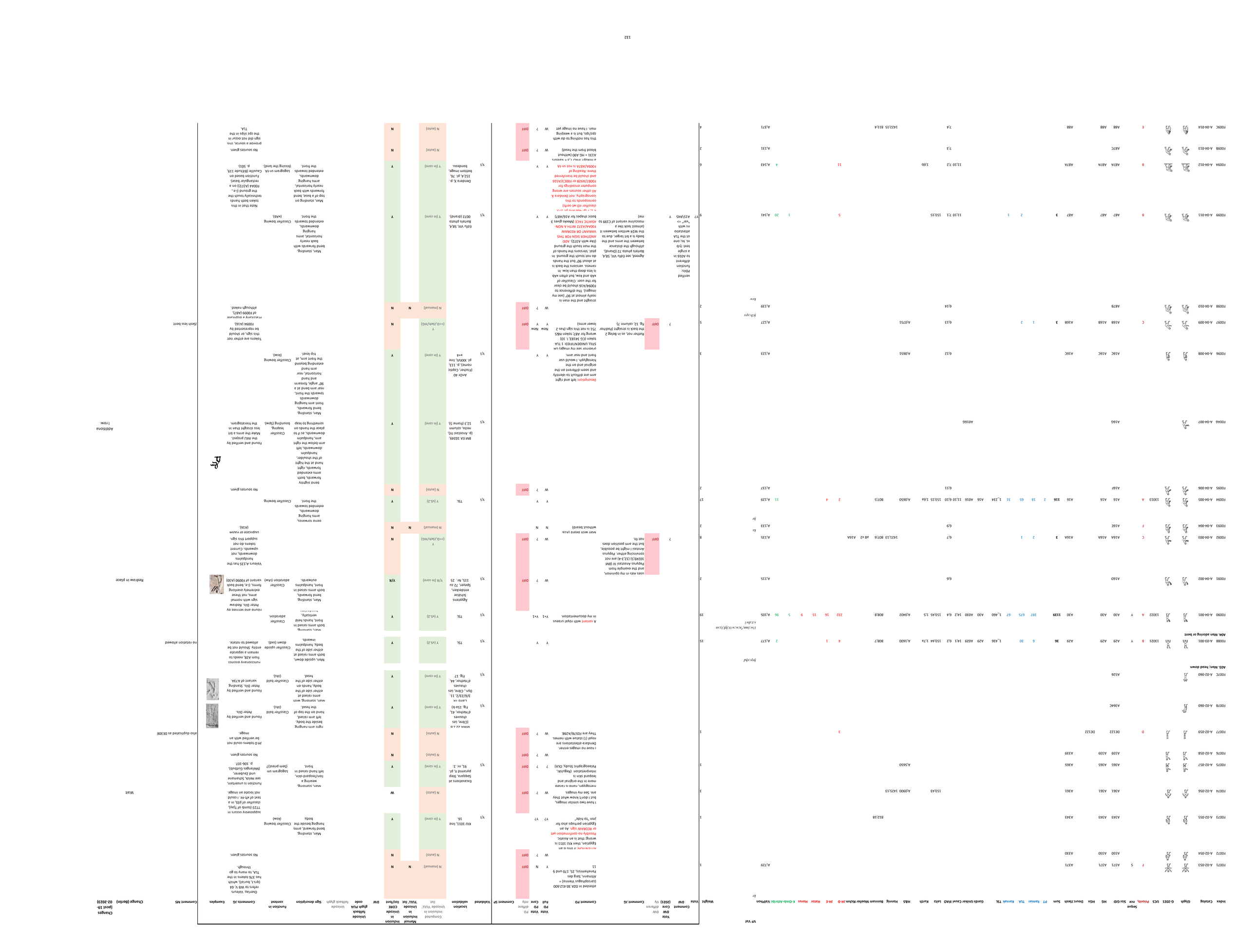
Comment Vote	DW Core	DW Vote PD	Comment PD Vote PD full	Core	Comment JG	Comment SP	Validated	Location validation	Comment TG	Manual Inclusion in Unicode ?FULL list	DW	Unicode glyph PUA code	Unicode fallback	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 15-02-2023)
Y	A008 N	DIFF	TSL candidate (date) Most attestations in Karnak are actually the 'normal' A8, but the leg extending beyond the knee does occur.	This is the A8-shape of Hieroglyphica, not of Berlin, perhaps not in the core list, because the feet are too similar?	Y	N?	DIFF	specific shape attested for semogram										
								Y/I	KU 4208, line 1		Y			Man, seated, both knees on the ground, back bent forward, both arms raised at the back, hands outwards.	Classifier joy (hnw)			
								Y/I	Dendera XI, p. 158,14, pl. 114 (drand).		Y			Man, seated, both knees downward, right arm angled in front of the body, left arm raised, hand held vertically, handpalm inwards	logogram hnw (joy)	However, one could wonder how meaningful this variant of F0O2C (A8) is for Unicode.		
								Y/I	Athribis VI, Nr. Y.9.2 (p. 141); pl. 115		Y			Man, seated, right knee raised, right arm angled in front of the body, left arm raised, hand held vertically, handpalm inwards	Classifier enemies (twk.w)	Base sign (F0O1E) is not attested, and would be an insertion even if a source was given.		would be insertion based on A4G
								Y/I	Rahotep tsbw IV, p. 22,6, col. 21		Y			Man, kneeling with both knees on the ground, with arms raised in front of him, hand-palms facing outwards.	Classifier adoration (i.w.t)	Found and verified by Peter Dils. A4A, but without the foot extending beyond the line.		Additional row
								Y/I	TSL	Y/R (in core)	Y/R			Man, kneeling with both knees on the ground, with arms raised in front of him, hand-palms facing outwards.	Classifier supplication/hidi ng/rejection.	Exists might to be a valuable variant for uncode.		
								Y/I	Stela Louvre C1, text, line 10.		Y			Man, kneeling with both knees on the ground, back bent forward, arms extended forwards, at the hight of the wrist, handpalms downwards.	Classifier reverence (mhk)	Found and verified by Peter Dils.		Additional row
								Y/I	Athribis VI, Nr. Y.9.2 (p. 141); pl. 115		Y			Man, seated, right knee raised, right arm angled in front of the body, left arm raised, hand held vertically, handpalms outwards.	Classifier enemies (twk.w)	Base sign (F0O1E) is not attested, and would be an insertion even if a source was given.		would be insertion based on A4G
								Y/I	KU 1018, line 27 (OIP 107, pl. 31)		Y			Man, seated, both knees downward, right arm sloping downward, left arm raised, hand held vertically, handpalms outwards.	Classifier making music (xnw)	Verified by Peter Dils. Note, written as xnw, so might be something else.		
								Y/I	TSL	Y/R (in core)	Y/R			Man, seated, both knees raised, with hands covered by ...	Classifier human being/personal name.	Redraw legs in the form of A4O, A47, etc.		
								Y/I	Davies, Amarna 1, pl. XXXVII, left image, col. 1		Y			Man, seated, right knee raised, head facing backwards, wearing a syrian clothing with long open sleeves, both arms raised towards the back, hands outwards.	Classifier prisoner (in sqr-anx).		Y		Additional row
								Y/I	TSL	Y/R (in core)	Y/R			Man, seated, both knees raised, with hands covered by ...	Classifier human being/personal name.	Redraw legs in the form of A4O, A47, etc.		
								Y/I	KU 1018, line 27 (OIP 107, pl. 31)		Y			Man, seated, right knee raised, head facing backwards, wearing a syrian clothing with long open sleeves, both arms raised towards the back, hands outwards.	Classifier prisoner (in sqr-anx).		Y		Additional row
								Y/I	Athribis VI, Nr. Y.9.2 (p. 141); pl. 115		Y			Man, seated, right knee raised, head facing backwards, both arms raised at the back, hands outwards.	Classifier enemies (twk.w)	Base sign (F0O1E) is not attested, and would be an insertion even if a source was given.		would be insertion based on A4G
								Y/I	Stela Louvre C1, text, line 10.		Y			Man, kneeling with both knees on the ground, back bent forward, arms extended forwards, at the hight of the wrist, handpalms downwards.	Classifier reverence (mhk)	Found and verified by Peter Dils.		Additional row
								Y/I	Dendera X, p. 245,4, pl. 142, top image.		Y			Man, kneeling with both knees on the ground, with arms raised in front of him, hand-palms facing inwards.	Classifier harpooner/priest (mss.t/y)	H&S token is F0O20 (A4C).		
								Y/I	Edfu VII 628,07, p. 216,1.		Y			Man, seated, right knee raised, right arm angled in front of the body, left arm raised, hand held vertically. Handpalm inwards (how gesture).	Classifier joy/veneration.			
								Y/I	Esna VII 613,25, p. 173,9		Y			Man, seated, both knees downward, right arm sloping downward, left arm raised, hand held vertically, handpalms inwards.	Classifier making music (xnw)	Verified by Peter Dils. Note, written as xnw, so might be something else.		

Index	Catalog	Glyph	G-2021	UCS	Priority	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi
F0046	A-02-007							A109F	A109F			A109F										3;15													
F0047	A-02-008				B			A80	A80			A80	**19**			13	6				18;4	4;1	154;22	1;14	A;7500					22	2	3	3	1	9
F0048	A-02-009				F	S		A80A	A80A			A80A																		1					
F0049	A-02-010				F	S		A80B	A80B			A80B																		1					
F0692	A-02-011				F			A80C		A80C										A080C										1					
F004A	A-02-012							A195	A195			A195																							
F0079	A-02-013							A202B																											
F004B	A-02-014				C			A81	A81			A81	**7**		2	5						4;2		1;13a	A;1200	1422;12	811;2	a9 v1							
F004C	A-02-015				C			A81A	A81A			A81A	**7**		1	6									A;1100										
F004D	A-02-016				C			A81B	A81B			A81B									18;5			1;13a	A;1150					3					
F004F	A-02-017							A485	A485			A485																							
F0050	A-02-018				D			A359	A359			A359	**2**		1	1						4;3													
F0051	A-02-019				F			A360	A360			A360										4;4													1
F0052	A-02-020			1301E	A			A26	A26			A26	**684**		127	547	10	1_396	A26	A026	13;5	4;5	153;37	1;3	A;0800		808;4			171	6		1		20
F0053	A-02-021							A362A														4;7													
F0054	A-02-022							A362	A362			A362										4;8													
F0055	A-02-023				C			A363	A363			A363	**1**			1						4;9													4
F0056	A-02-024				E			A80D														4;10								1					
F0057	A-02-025				D			A364	A364			A364	**1**			1						4;12								1					1
F007A	A-02-026							A364B												A364B															
F0058	A-02-027				B			A31C	A31C			A31C	**2**		2							5;2		1;5	A;0801			a3 v2		5			1		16
F0059	A-02-028							A31D														4;14													
F005A	A-02-029				B			A31A	A31A			A31A	**7**			7					14;3	4;15	153;46							23			1		1
F005B	A-02-030			13023	B			A31	A31			A31	**14**		4	7	3	1_492	A31	A031		4;16	153;46	1;5a	A;0951		808;9			4		1			2

Index	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F0046	A;1333	*wr*	2						only a description; read wr "great"; Text in Jansen-Winkeln, Inschriften der Spätzeit I, 18, Nr. 24b; article Dembitz, in: Fs Luft BAR 2311, 36 on this inscription (no photo); bislang kein Photo.	W	?	DIFF	
F0047	A;377	*mni;ḥtr;snsn*	14	Y		Y				Y	Y		
F0048			1						not a "sign"; read snsn t(n): "fraternize/unite yourself (with)" (imperative)	N	N		
F0049			1						not a "sign"; read snsn=f "he unites himself (with)"	N	N		
F0692			2										
F004A									same shape on the Kalabscha-version of the Psamm. II-stela.	Y	Y		
F0079									NEW SIGN classifier qmA "to wrestle". Attested in CT V, 128a (A1C and G1T): two men wrestling without weapons.	Y	Y	DIFF	
F004B	A;367		9	Y		Y			which can meen "to pee", but also "to poop" and what is shown here is rather "to poop". The CT-signs are more explicit as they are cursive hieroglyphs and not hieratic. See my images, also including VARIANTS. The	Y	Y		
F004C			3	Y	pee just not visible anymore?	N?	DIFF	TSL (class) candidate. Pee was not written, and ink is undisturbed here, so it is clearly a variant without pee.	The CT-signs are more explicit as they are cursive hieroglyphs and not hieratic. See my images. The sign of Jsesh shows the man squatting deeper.	Y	Y		
F004D	A;369	*sti;sṯi*	5						DESCRIPTION: the man is not holding his penis!! See my images of Dendara X.	Y	Y		
F004F										W	?	DIFF	
F0050	A;63	*imn;ink;r;ḥs*	4	Y					I have more examples. Exists also in a sitting version F003A/A317.	Y	Y		
F0051	A;89		3							W	?	DIFF	
F0052	A;81	*i;iꜣw;ꜥš;m;n;nis;h;hꜣ;hkn;š;ḳꜥḥ;ḏwi*	17						examples of the man slightly bending over, but usually he is standing straight up or almost straight up. The Gardiner sign has a hint of bending over, but not so strong as our hieroglyph. Function often also njs "to call"	Y	Y		
F0053	A;79		2							W	?	DIFF	
F0054	A;95		2							W	?	DIFF	
F0055	A;77	*smsw*	4					Probably, see Edfu VIII, 24,11, photo 0037/0038. However, it could be argued that the arms should look more like A7A here.	from Saft el-Henna: Engsheden, PalHiero 6, 7, § 15 und 154. I checked the 4 examples from Athribis: 2 are definitely wrong (A27), 1 damaged and 1 probably also wrong. Example TLA Kairo CG 559, line 7 (reading	Y?	Y?		
F0056	A;75	*nb*	3						I could not find A80D in JH-D.	W	?	DIFF	
F0057	A;91		5					Piankoff, victory stela of Piye, recto, line 21 has a differents sign (see attached image), written on its side (classifier XA.yt, so should represent a dead body).	I have no image of D XIII, 438.3, but there it is classifier of jbA "to dance" thus an A32 variant; GRIMAL, Victory Stela of Piye is F00CF/ES032!!! Athribis III, E 1, 10, line 11 (p. 57) and pl. 74 right is too badly preserved.	W	?	DIFF	
F007A													
F0058	A;103		9					Both Ramses tokens are used in smAa (to worship), and as they are from Hieratic, I assume they are an error for A30.	Leave out until certain evidence of existence. Misuse is no argument for non-existence and should be prevented by explaining its function. This is not IFAO 5,2 nor ValPhon A;103 nor Moeller a3 v2 (A31C simply does not exist in these fonts). Porte d'Horus,24,10 is error for A30; D X examples are errors for A30 or unidentifiable; Athribis II/2, D1, 17.2 (p. 440, pl. 111) is correct and reads jAw; all other Athribis are useless	W	?	DIFF	
F0059	A;109		2						A31D and A31A is beard or no beard (beart = foreigner??). I have no attestation yet	W	?	DIFF	
F005A	A;107	*ꜥ;ꜥn*	8	Y		Y		TSL candidate, Edfu VIII, 57, 11-12, Bartel photo 72. (all other examples are not really clear, but this one is without a doubt.)	OK	Y	Y		
F005B			14							Y	Y		

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0046			N (auto)		N						Valeurs token (ASAE 40 (Drioton), p. 329 could not be verified with an image (Cryptographic text Pinedjem at Medinet Habu).				
F0047	Y/i	KIU 3552, column 1	Y (in core)		Y				Two men standing, facing each other holding hands, with the other arm hanging beside the body.	Logogram snsn (to fraternize)					
F0048	Y/i	Dendera X, p. 164,5, pl. 85.	N (manual)	N	N				Two men standing, facing each other holding hands, with the other arm hanging beside the body, with a half loaf of bread (X1) above the hands, and a vertical stoke (Z1) below the hands.	Logogram snsn t(n) (unite yourself).	Insertion? Function following Peter Dils.				
F0049	Y/i	Dendera X, p. 337,10, pl. 218.	N (manual)	N	N				Two men standing, facing each other holding hands, with the other arm hanging beside the body, with piece of flesh, point down, curving backwards (F51B) above the hands.	Logogram snsn=f (he unites himself with).	Insertion? Not terribly clear on the image, but seems to be there. Function following Peter Dils.				
F0692	Y/i	Dendera Porte d'Isis, p. 42,7, pl. 48 (left column).	Y (in core)		Y				Two men standing upon a base, facing each other holding hands, with the other arm hanging beside the body.	Logogram snsn (to fraternize).	**Moved**. (Should probably be moved behind F0049 (A80B) in category A02. Man standing empty handed.)		moved from A-34 to A-02		
F004A	Y/i	KIU 377, line 16	Y (in core)		Y				Two man standing, the first leading the second by the hand.	Classifier deserter/wanderer (tS)	Function is uncertain.				
F0079	Y/i	CT V, 128a (G1T).	Y (in core)		Y				Two man standing, facing each other, holding each other by the arms (wrestling).	Classifier to wrestle (qmA).	Based on near-hieratic cursive, argument could be made for inclusion, but the sign is barely there in my image of the coffin			Yes	
F004B	Y/i	P. Ebers, 9,11 and 9,16	Y (in core)		Y				Naked man, standing, with spread legs, arms hanging beside the body, with a dotted line between the legs.	Classifier to deficate (fgn).					
F004C	Y/i	Papyrus hiératiques de Deir el-Médineh, Tome I [Nos I-XVII], DFIFAO 8, Ani (version D), x+5,4	Y (in core)		Y				Naked man, standing, with spread legs, arms hanging beside the body.	Classifier to be short (Hwa).					
F004D	Y/i	Dendera X, p. 28,9, pl. 25, col. 15.	Y (in core)		Y				Naked man, standing, fallus erect, producing a line of liquid, right arm hanging downwards, hand above the fallus, left arm hanging beside the body.	Logogram sti (to pour, to drain).					
F004F			N (auto)		N						No sources given.				
F0050	Y/i	Louvre C1, line 11.	Y (in core)		Y				Man, standing, with the arms folded over each other.	classifier Hs.w (the cold one)	Likely representing someone trembling from the cold.				
F0051			N (auto)		N						No sources given.				
F0052	Y/i	TSL	Y (v5.2)		Y				Man, standing, right arm outstretched before him, with the left arm hanging beside the body.	Logogram i (vocative interjection).					
F0053			N (auto)		N						No sources given.				
F0054	Y/i	Metternich stela, BMME 9, 1951, back, line 87.	Y (in core)		Y				Man, standing, right arm outstretched before him, with the left arm bend, hand on the waist	Phonemogram in.	Found and verified by Peter Dils			Yes	
F0055	Y/i	Edfu VIII, p. 24,11, Bartels photo 0037/0038.	Y (in core)		Y				Man, standing, bend slightly forward, right arm stretched in front at waist hight, left arm hanging beside the body.	Classifier old man (kHkH).	Valeurs token (Lacau, S-ASAE 13, pl. II, line 28) has the arm much more raised (i.e., not this sign).				
F0056			N (auto)		N						Valeurs token (Derchain, El-Kab I, text III.A.3-4, 14,4 is not this sign. (transcription only).		may be not HG		
F0057			Y (>=D,JSeh/HG)		N						TLA is a different sign. JH-D token (Dendera XIII, p. 438,3) could not be verified with an image.				
F007A	Y/i	Clère, OLA 63, p. 41, fig. 15,b	Y (in core)		Y				Man, standing, right arm hanging beside the body, left arm raised, Hand on top of the head	Classifier hair related (iAs).	Found and verified by Peter Dils.			Additional row	
F0058			Y (>=D,JSeh/HG)		N						Based on the survey of sources I have done, this sign (handpalms upwards) is near constantly misused for F0090 (A30), which has the hand palms outwards. Based on functions that are used, (dwA, iAw) I am rather certain that this sign will only create confusion if added beside F0090 (A30).				
F0059			N (auto)		N						No sources given. F005A (A31A) with beard.		with beard		
F005A	Y/i	Edfu VIII, 57,11-12 (Bartels 0072, krand)	Y (in core)		Y				Man, standing, head facing backwards, arms raised in front, hand palms outwards.	Phonemogram ant	From the function ann (to turn back).				
F005B	Y/i	TSL	Y (v5.2)		Y				Man, standing, head facing forwards, arms raised behind him, hand palms outwards.	Classifier turning away.					





VP Val
Weight
Vote DW Comment
Comment DW (2021)
Vote DW Core PD
Vote PD Core PD
Comment JG
Comment PD
Comment SP
Validated
Location validation
Manual Inclusion in Unicode ?FULL list
Inclusion in Unicode ?FULL list
DW
Unicode glyph fallback code
Unicode fallback glyph
Sign description
Function in context
Comments JC
Examples
Comment MS
Change (Berlin) (post 15-02-2023)
Index Catalog
Glyph
G-2021
UCS
Sequence
Priority
Six GID
HG
HGx
Doulc JSesh
Sum
PT
Kamael
TLA
Karnak
TSL
Gardi Unliker CawI IFAO
Lotz
Kurth
H85
Hanulg
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Horus
K-Cimbi Alrihbi
Val'Phon
FO084 A-05-001
FO082 A-05-002
FO081 A-05-003
FO082 A-05-004
FO083 A-05-005
FO084 A-05-006
FO090 A-06-015
FO096 A-06-016
FO09E A-06-017
FO040 A-06-018
FO0A1 A-04-019
FO0A2 A-04-021
FO0A3 A-04-022
FO085 A-05-009
FO0CE A-05-008
FO0D3 A-05-007
FO0A5 A-04-020
FO086 A-05-010
FO04A A-04-023
A05. Man on the ground or in water
TLA attestation (PD) => A87
Note that the XIU example is actually a combination between this sign and the N16.
Hieroglyphize the hands touch the ground, n Jsekh kho or ksw 'bowing deep', not sn-tA and belongs to F0099/A87 (non-Asiatic).
Note that the XIU 4912 ligature, perhaps only valuable for Unicode horizontal. Not sure if it is degrees, but neither is is it 21)is not turned the full 45 (usually between 15° and 25°).
Question: in XIU 4912 this is the same TSL at bet:.
Beleg 1 has the twisted arms, but not the line (make separate sign?). Edfu VIII, 77,14, photo 0091 (image is smw. 'female mourner', not 'loose hair'. Not sure if ro' and ATTENTION tJpp. Nu is an interpreted cursive hieroglyphic sign, not a is more a standing form of A14 (no twisted arms, and line at the top, Hsm. T'50, harpist song i, col 11).
Man, standing, back slightly bend forwards, arms twisted together at the front on a downward angle, forwards from the head (braid, haircock).
Classifier to twist (sps).
All H&S/Hanulg tokens I could verify were F009D (A9D).
No sources given.
Redrawn into F00A5. (Redraw sign with the left arm hanging behside the body at the line 3 has a variant with one arm raised at the back. XIU 381, not sure of it (text might be a logogram for Cuse, but I m refers to a type of stone here).)
Man, on an incline line, one leg straight at the bottom, the other bend and raised, the top of the right arm holding behind the incline, left arm holding Beside the body at the back.
Phonemogram qis
redraw of F00A1 (A92A)
Yes/No
Man, written at a 45° degree angle forward, one leg extended forwards, arms raised in front.
Classifier falling (sxf)
Found and verified by Peter Dils.
Additional row
Man, written at an angle, right knee raised at slightly over 90° degree angle, arms extended forwards, with a knife with a triangular blade and straight handle (T30A) in the head, overthrow, to blade downwards.
Logogram sxr (to cast down).
Found and verified by Peter Dils. Dxw sign as F0086 (A92) but straighter, and with the arms a bit more extended forwards, with a knife with a triangular blade and straight handle (T30A) knife in its head.
Verified by Peter Dils, phonetic value this should have (xr,w/sh,w).
Man, written at a 45° degree angle forward, arms raised in front.
Logogram sxr (to cast down).
Exists, but can be activated by rotation of F0082 (457).
rotation of A15
Man, standing, back slightly bend forwards, arms slightly raised, both arms downwards, slightly bend, with the knee and toes of the left hand at the same level as the right leg.
Classifier bowing/mowing to the ground.
Man, prostrating, right leg extended, left leg bend and raised, both arms downwards, slightly bend, with the knee and toes of the left hand at the same level as the right leg.
Classifier bowing/mowing to the ground.
Man, standing, back bend horizontal, head hanging downwards, extended towards the front, fingers/hands at the same level as the feet.
Logogram xav/xsw (bowing down).
Note that in most cases it is rather difficult to differentiate between F00A4 (A37J) and F0099 (A87).
Duplicate of F00A4 (A37J).
Redraw of F00A1 (A92A)
Additional row
Correction
Changes (post 15-02-2023)
Comment MS
Examples
Comments JC
Function in context
Sign description
Unicode fallback glyph
Unicode glyph fallback code
DW
Inclusion in Unicode ?FULL list
Manual Inclusion in Unicode C0BE list/font
Comment SP
Validated
Location validation
Comment PD
Vote PD Core PD
Vote PD full
Comment JG
Comment DW (2021)
Vote DW
Weight
VP Val
Index Catalog
Glyph
G-2021
UCS
Sequence
Priority
Six GID
HG
HGx
Doulc JSesh
Sum
PT
Kamael
TLA
Karnak
TSL
Gardi Unliker CawI IFAO
Lotz
Kurth
H85
Hanulg
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Horus
K-Cimbi Alrihbi
Val'Phon
FO084 A-05-001
FO082 A-05-002
FO081 A-05-003
FO082 A-05-004
FO083 A-05-005
FO084 A-05-006
FO090 A-06-015
FO096 A-06-016
FO09E A-06-017
FO040 A-06-018
FO0A1 A-04-019
FO0A2 A-04-021
FO0A3 A-04-022
FO085 A-05-009
FO0CE A-05-008
FO0D3 A-05-007
FO0A5 A-04-020
FO086 A-05-010
FO04A A-04-023
A05. Man on the ground or in water
TLA attestation (PD) => A87
Note that the XIU example is actually a combination between this sign and the N16.
Hieroglyphize the hands touch the ground, n Jsekh kho or ksw 'bowing deep', not sn-tA and belongs to F0099/A87 (non-Asiatic).
Move this sign up to the area of F0099/A87. This is an Asiatic bowing deep
(ATTENTION: in hieroglyphize the hands touch the ground, D 37, 4 reads kho or ksw 'bowing deep', not sn-tA and belongs to F0099/A87 (non-Asiatic).
Beleg 1 has the twisted arms, but not the line (make separate sign?). Edfu VIII, 77,14, photo 0091 (image is smw. 'female mourner,' not 'loose hair'. Not sure if ro' and not great however, second column directly in front of the image of Horus). Beleg 2 is more a standing form of A14 (no twisted arms, and line at the top, Hsm. T'50, harpist song i, col 11).
Man, written at a 45° degree angle forward, one leg extended forwards, arms raised in front.
Classifier falling (sxf)
Found and verified by Peter Dils.
Additional row
Man, written at an angle, right knee raised at slightly over 90° degree angle, arms extended forwards, with a knife with a triangular blade and straight handle (T30A) knife in its head, overthrow, to blade downwards.
Logogram sxr (to cast down).
Found and verified by Peter Dils. Dxw sign as F0086 (A92) but straighter, and with the arms a bit more extended forwards, with a knife with a triangular blade and straight handle (T30A) knife in its head.
Verified by Peter Dils, phonetic value this should have (xr,w/sh,w).
Man, written at a 45° degree angle forward, one leg extended forwards, arms raised in front.
Logogram xr (to fall).
Found and verified by Peter Dils.
Additional row
Man, written at an incline line, one leg straight at the bottom, the other bend and raised, the top of the right arm holding behind the incline, left arm holding Beside the body at the back.
Phonemogram qis
redraw of F00A1 (A92A)
Yes/No
Man, on an incline line, one leg straight at the bottom, the other bend and raised, the top of the right arm holding behind the incline, left arm holding Beside the body at the back. XIU 381, not sure of it (text might be a logogram for Cuse, but I m refers to a type of stone here).)
Redrawn into F00A5. (Redraw sign with the left arm hanging behside the body at the line 3 has a variant with one arm raised at the back. XIU 381, not sure of it (text might be a logogram for Cuse, but I m refers to a type of stone here).)
No sources given.
No sources given.
No sources given.
All H&S/Hanulg tokens I could verify were F009D (A9D).
Classifier to twist (sps).
Man, standing, back slightly bend forwards, arms twisted together at the front on a downward angle, forwards from the head (braid, haircock).
Logogram xav/xsw (bowing down).
Note that in most cases it is rather difficult to differentiate between F00A4 (A37J) and F0099 (A87).
Duplicate of F00A4 (A37J).
Redraw of F00A1 (A92A)
Additional row
Correction
Changes (post 15-02-2023)
Comment MS
Examples
Comments JC
Function in context
Sign description
Unicode fallback glyph
Unicode glyph fallback code
DW
Inclusion in Unicode ?FULL list
Manual Inclusion in Unicode C0BE list/font
Comment SP
Validated
Location validation
Comment PD
Vote PD Core PD
Vote PD full
Comment JG
Comment DW (2021)
Vote DW
Weight
VP Val
Index Catalog
Glyph
G-2021
UCS
Sequence
Priority
Six GID
HG
HGx
Doulc JSesh
Sum
PT
Kamael
TLA
Karnak
TSL
Gardi Unliker CawI IFAO
Lotz
Kurth
H85
Hanulg
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Horus
K-Cimbi Alrihbi
Val'Phon
FO084 A-05-001
FO082 A-05-002
FO081 A-05-003
FO082 A-05-004
FO083 A-05-005
FO084 A-05-006
FO090 A-06-015
FO096 A-06-016
FO09E A-06-017
FO040 A-06-018
FO0A1 A-04-019
FO0A2 A-04-021
FO0A3 A-04-022
FO085 A-05-009
FO0CE A-05-008
FO0D3 A-05-007
FO0A5 A-04-020
FO086 A-05-010
FO04A A-04-023

Index	Catalog	Glyph	G-2021	UCS	Priority	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F00B7	A-05-011							A92B												A092B																		
F00C3	A-05-012				E			A92E		A92E										A092E										1			1				*sn-tȝ*	3
F00D4	A-05-013						20	A92D												A092D		8;1														A;147	ʿ	3
F00B8	A-05-014							A94	A94			A94										8;2														A;807		2
F00B9	A-05-015							A93	A93			A93										8;3		1;7												A;161		3
F00D0	A-05-016				F			HO0902												A093A													1				*mḥ;ḥr*	2
F00BA	A-05-017				D			A95	A95			A95	**1**			1						8;4				1423;1	811;6									A;165		5
F00BB	A-05-018				C			A97	A97			A97	**6**			4	2					8;5		1;7		1423;3										A;163		6
F00CF	A-05-019				D			ES032		ES032										A097A											3							2
F00BC	A-05-020				C			A98	A98			A98	**8**			5	3									1423;4	811;8	a55,v1								A;173		6
F00BF	A-05-021							A374	A374			A374													A;1500											A;169		2
F00BD	A-05-022				C			A99	A99			A99	**4**				4					8;6														A;175	*mḥ*	3
F00BE	A-05-023				E			A96	A96			A96										8;7				1423;2	811;7									A;157		4
F00C0	A-05-024							A96A	A96A			A96A																										
F00C1	A-05-025							A100	A100			A100														1423;5	811;9											2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F00B7												
F00C3						REDRAW: this image is the other version of the falling man (uncommon instead of A92), both hands and feet touching the earth. See my image.	Y	Y?			Y/i	Dendera XI, p. 10,8, pl. 14.
F00D4						ATTENTION: This sign exists with and without the 3 dots, without is much more common. Please 2 variants	Y	Y			Y/i	KIU 4227, line 1 (near the end).
F00B8						I have an image. It is classifier or phonogr. in ʿbʿ "to boast of". Is this a hapax? It could be a mistake for W10 and A15 too close together (from ʿb "enemy")	Y?	Y?	DIFF			
F00B9						I have an image, but the man is an Asiatic: classifier ḥdb.yt "pile of thrown down ennemies"	Y	Y	DIFF			
F00D0						like F00B6/A92, but with one arm raised in adoration. Classifier ksw "bowing".	Y	Y			Y/i	Dendera, porte d'Horus, p. 9,5, p. 89
F00BA					Beleg 1 is a different variant, (Kuentz, BdE 10, pl. III, line 10, the bottom arm is 'raised'). Beleg 2 is a 'var'.	Description unfortunate: the man is not "written horizontally". He is "lying prostrate, stretched out horizontally, face downwards..." EXAMPLE Kuentz is probably F00BF/A374. THIS IS NOT IFAO 8;4, since that man is lying on ist back	Y	Y			Y/i	KIU 1014, line 1.
F00BB	Y		Y			REDRAW OR ADD NEW SIGN: the face is turned towards the bottom. See my images. Classifier ḥdb and gbgb "to overthrow"	Y	Y			Y/i	KIU 986, col. 6.
F00CF						REDRAW OR ADD NEW SIGN: the face is turned towards the bottom. See my images. another example: Grimal, victory stela of Piye, recto, line 21: classifier XA.yt, so should represent a dead body).	Y	Y			Y/i	Esna VII 570,34, p. 64,2
F00BC	Y	meaningful rotation	Y		Different function (to sleep/ to awake).	straight. MODIFY FUNCTION: classifier sDr "to lie horizontally/on the side" and classifier sTsw "to be straightened (horizontally)"; also classifier xAy.t "heap of corpses". In Esna II, 77.26 also for a drowned one (unusual).	Y	Y			Y/i	KIU 5850, col. 22
F00BF						MODIFY FUNCTION: sDr means "to lie on one side". I think also Kuentz, Stèles d'Aménophis II, BdE 10, Tf. 3, line 10 belongs to this hieroglyph (classifier sDr.yt "Niederlage" = dahinliegende Feinde)	Y	Y			Y/f	Junker, Giza IX, p. 36 (fig. 12)
F00BD			Y	DIFF	happened here, but in all four examples from Karnak, the code occurs in the name Cleopatra, when the V4 is corner inserted above the G1. I expect this is simply the code for that action for some reason.	ADD NEW SIGN: This resembles an enemy, lying on his back (FAO 8;4), which should be addd to Unicode. I have 2 images. Classifier ḥdb and gbgb "to overthrow"	NEW Y	NEW Y	DIFF			
F00BE						REDRAW OR ADD NEW SHAPE ATTENTION: The Weni-inscription has a different shape of swimming which fits A96A better, but is not completely identical. See my image. A96 looks like NK royal tombs	W	?	DIFF		Y/i	Inscription of Weni, col. 47.
F00C0							W	?	DIFF			
F00C1							W	?	DIFF			

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F00B7	Y (in core)		Y				Man, prostracting on a strip of land, right leg extended, left leg bend and raised, both arms downwards, slightly bend, with the hands at the same level as the left knee and toes of the right leg.		Restore A92B as a separate sign, while keeping F00B7 (i.e, add form without dots under the line). Still requires source.			Additional row	
F00C3	Y/R (in core)		Y/R				Man, written horizontally, facing downwards, both arms raised in front, written upon a base, with the hands and the toes touching the base.	Logogram sn-tA (kissing the land)	both hands and both feet touching the land. Move sign behind F00B7, as it is a variant of that sign, not a swimming figure. I am not certain this would represent a meaningful variant for Unicode.		variant of A92	Redraw in new row.	
F00D4	Y (in core)		Y				Man, prostracting on a strip of land, with grains of sand written below it, right leg extended, left leg bend and raised, both arms downwards, slightly bend, with the hands at the same level as the left knee and toes of the right leg.	Logogram sn-tA (kissing the land).	**Redrawn.** Redraw sign to include the dots fo the N16 below the oval as well.				
F00B8	N (auto)		N						Valeurs token (Edfu V, 113,2) could not be verified with an image.				
F00B9	Y (manual)	Y	N						Esna, i.e., could not be verified. None of Kurth tokens are this sign. *Added manually to the full list for backwards compatibility.*			Yes/No	
F00D0	Y (in core)		Y				Man, prostracting, right leg extended, left leg bend and raised, left arm downwards, slightly bend, with the hands at the same level as the left knee and toes of the right leg, right arm raised, handpalm	classifier bowing, lowering to the ground (ksi)	Variant of (F00B6) A92		Horus 9,5		
F00BA	Y (in core)		Y				Man, written horizontally, facing downwards, with knees and hips bend, with arms hanging loosely on either side beside the body (i.e., a corpse lying on the ground).	Classifier corpse (XA.t)					
F00BB	Y (in core)		Y				Man, written horizontally, facing upwards, with knees and hips bend, with the arms bend at either side of the body, elbows downwards, hands upwards, facing outwards at either side.	Classifier to overthrow (hdb).					
F00CF	Y/R (in core)		Y/R				Man. naked, written horizontally, facing upwards, with the head looking downwards, with knees and hips bend, lower arm bend beside the body, elbow downwards, hand upwards, facing outwards, upper arm hanging	Classifier corpse.	Verified by Peter Dils. I am not sure what word this belongs to (sb XA.t / sbSA.t / sb Sa.t etc.) Redraw sign with the face downwards, not upwards.			Redraw in place	
F00BC	Y (in core)		Y				Man, written horizontally, facing upwards, arms hanging on either side of the body.	Classifier to sleep/ to awaken (sDr, sTs)	Should not be allowed to rotate.				
F00BF	Y (in core)		Y				Man, written horizontally, facing downwards, one leg extended, one leg bend, top arm hanging beside the body, bottom arm bend, forearm written horizontally, handpalm downwards.	Classifier lying on one side (sDr)	Should probably be moved behinde F00BC (A98), as this sign represents sleeping, not swimming.		sleeping		
F00BD	Y (>=D,JSeh/HG)		N						Not supported.				
F00BE	Y (in core)		Y				Man, written horizontally, facing downwards, knees and hips bend, arms raised at either side of the body, elbow bend downwards, hands upwards, facing inwards, with a round dotted line running between the hands (i.e., a man swimming).	Classifier swimming (mHi)	Should not be allowed to rotate, as it would seem to similar to F01DB (A60).		swimming, do not rotate		
F00C0	N (auto)		N						No sources given.				
F00C1	N (auto)		N						I could not locate this exact sign.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F00C2	A-05-026				F			A100A	A100A			A100A										8;8														A;159	*nb*	-4
F00D5	A-05-027							A100C												A100C																		
F00C4	A-05-028				F			A100B	A100B			A100B	1			1									A;1552													2
F00C5	A-05-029				C		20	A102	A102			A102									19;1	8;9								3						N;697	*mḥ*	4
F00C6	A-05-030				D		20	A101	A101			A101	2		1	1					19;1		154;26	12;82												N;691	*nb*	6
F00D1	A-05-031							A101E												A101E																		
F00C7	A-05-032				F			A101B	A101B			A101B									19;1									1								2
F00C8	A-05-033				E			A101A	A101A			A101A									19;1									1					1			3
F00C9	A-05-034							A101C	A101C			A101C											154;26													N;689	*nb*	2
F00CA	A-05-035				E			A101D	A101D			A101D	1			1									A;1550											N;699	*nbi;nbt*	3
F00CB	A-05-036							A89A														8;10														N;693	*nb;nbt*	2
F00CC	A-05-037				E			A375	A375			A375	2			2							154;27													A;167	*iw*	3
F00CD	A-05-038							A318	A318			A318																										

A06. Man or god standing; holding a staff

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F00E0	A-06-001				A			A21A	A21A			A21A	192		19	147	26	1_303_01			13;1	8;11	153;29						A021A	146	29	5	7	58	17	A;391	*i;iꜣwy;it;ꜥ;ꜥḥꜥ;w;wr;ms;n;nṯr;ḫnms;s;sr;smsw;ṯni*	15
F00E1	A-06-002				E			A21B	A21B			A21B	2			2																						1
F00E2	A-06-003							A21C												A021C		8;13														A;397	*ꜥꜣ;wr*	3
F00E3	A-06-004							A21D														8;14														A;399		2
F00E4	A-06-005			13019	A			A21	A21			A21	950		449	452	49	1_303_00	A21	A021	13;1	8;15	153;29	1;18	A;3350		807;11			2					43	A;401		15
F00E5	A-06-006							A109J												A109J		9;1														A;389	*wr;nsw*	3

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F00C2						This sign looks like a Royal Tombs of Abydos-sign. See my image. But BH II, pl. IV is a very good option also	Y	Y	DIFF			
F00D5											Y/f	Posener-Krieger, Gebelein Papyri, pl. V, verso, A30.
F00C4					All TLA tokens are their own unique variant of this sign (habitually there is internal detail in the rectangle, and the position of the man varies, sometimes partially in the rectancle (Kaplony, AA 8, in the title xrp-nb.y).	REDRAW? I think this sign is a garbled rendering of a sign from Mastaba G6020. See my image	W	?	DIFF		Y/i	Papyrus Gardiner II, BM EA 10676, sheet 5, recto, col. 45. (CT VII,198,e).
F00C5						these are not the image of Dendara X: the man is at 20°/30° angle, looks downwards and has both feet in the same direction.	W	?	DIFF			
F00C6			Y	DIFF	I am a bit hesitant on these forms, as they are extremely varied. See image for TLA example (papyrus Boulaq, teaching of Ani, Marriette plate 20, line 6).	MODIFY ROTATION: I have a good image from Esna II, 16.1 but the figure is at 35°. See my image	Y	Y	DIFF		Y/i	Esna II, 16,1, p. 38,11.
F00D1						Looks like a dead man in the water, not like a swimmer	Y	Y?			Y/i	Caverns, scene LIX, Orthophoto, 2016 (2/2) Room XVIII, northern wall, See Werning publication. https://doi.org/10.17171/2-8-237-2
F00C7						used in Altmann, Sarg des Panehemisis, 31, 173 and § 37	Y	Y?	DIFF			
F00C8						10 encoded as A102 look like this, but the man doesn't look up: he looks down (plain line, not dotted); body at 20° to 30° degrees. See my images	W	?	DIFF			
F00C9							W	?	DIFF			
F00CA	Y?				Seems to be there, see BM EA 893, line 16 (see attached image). TSL candidate (class?) used as classifier for nbi (to swim).		Y	Y?			Y/i	BM EA 893, line 16
F00CB						Edfou Mammisis 167.9 is A101, not A89A. For Esna II, 183.4 I have no image, but Sauneron (Esna II, p. xxv) explicitely mentions this shape.	W	?	DIFF			
F00CC					Both tokens are more like A98 (Victory stela Piye, recto, line 19 and 20. Used as classifier for XA.yt (heap of corpses).	REDRAW: naked and arm less protruding? The Esna-shape of the drowned man (VP A;171) is not in the Unicode list and resembles A375; see the example from Meeks, Architraves, PalHiérogl. 1, 14, § 32, 242	Y	Y?	DIFF			
F00CD						used in the naos of Saft el-Henna: Engsheden, PalHiérogl. 6, 8, § 18 and 154	Y	Y	DIFF			
F00E0	Y	probably for A21 or A22	Y		I took it as an 'simple' version of A21, i.e., a class.	very common, exists with short and with long kilt	Y	Y			Y/i	TSL
F00E1						REDRAW: E VIII, 119.16: the man holds a crooked staff like HqA, as is to be expected. pTurin BoD is cursive hieroglyph, therefor not adequate	R Y	R Y	DIFF		Y/i	P. Turin (BotD), chapter 125, col. 34.1 (list, leftmost top column).
F00E2	Y	longer dress	Y	DIFF	Pobably true (class), but I would prefer to verify it first (no source given).	A21 with long kilt; is listed in the font of Meeks as a separate variant. I have an example. See my image for the relevance of long kilt	Y	Y	DIFF		Y/i	Schoske (1995), p. 61, fig. 63 (München ÄS 5365).
F00E3						REDRAW: IFAO 8;14 = Valeurs A;399 is A21 in ramesside dress. This is a separate shape in the font of Meeks and a meaningful variant.	Y	Y	DIFF		Y/i	Medinet Habu, OIP 9, pl. 112, top image, columns after the two figures fighting.
F00E4							Y	Y			Y/i	TSL
F00E5						this is F00E2/A21C (long kilt) without the handkerchief; do we need both out of principle, like A21 and A21A?	Y	Y?			Y/i	Edfu VI, 85,2-3, Edfu XIII, pl. DXI

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F00C2	N (auto)		N						Valeurs token is not this sign (and Rouge, Chestomathie does not provide sources). It might occur in Newberry, Beni Hasan II, plate IV, but I would need acces the ACEr 42 to be certain if there are wavy lines in the rectangle.				
F00D5	Y (in core)		Y				Man, horizontal, in a swimming pose, right arm forwards, left arm beside the body, above a rectangle representing water.	Phonemogram nb.	Found and verified by AKU project. F00C2 without the internal details in the rectangle.				Additional row.
F00C4	Y (in core)		Y				a swimming pose, right arm forwards, left arm beside the body, above a rectangle representing water, with a curved line of water over the man starting at the right hand.	Classifier swimming (nbi).	TLA has distinct variants, and H&S token is not this sign (both arms down).				
F00C5	Y (>=D,JSeh/HG)		N						Cannot support this specific sign. JH-D tokens look more like F00C8 (A101A) with a solid line instead of a dotted line, see Dendera X, 122,13, pl. 74, col. 50. Valeurs token refers to a form in which the man looks more like F00BC (A98).				
F00C6	Y (in core)		Y				A man, written at a 35° forwards, as if standing, with both arms raised in front, written inside a circle of wavy lines	Phonemogram nb.	Verified by Peter Dils.				
F00D1	Y (in core)		Y				45° angle forward, hips at a 90° angle, knees at an 90° angle legs slightly spread out, both arms forward, at a downwards angle, forearms separated, written inside a circle of wavy lines.	Phonemogram nb.	Additional redraw required: flip the direction of the sign (written right to left in the original source). Legs need to be adjusted into a form resembling Jsesh A17. Sign provided by Daniel Werning.				
F00C7	N (auto)		N						X p. 322,14, pl. 213) is not clear enough to be certain it is this sign.				
F00C8	N (auto)		N						JH-D token (Dendera X p. 316,1, pl. 210) is not clear enough to be certain it is this sign.				
F00C9	N (auto)		N						Valeurs token (Esna II, 183,4, p. 301,5) could not be verified with an image. (not really this sign in the transcription).				
F00CA	Y (in core)		Y				Man, written at a 45° angle forward, both arms raised at either side of the body, handpalms outwards, inside an oval with a dotted line	Classifier swimming (nbi).	Dotted line is a bit more like strokes in the token, but seems to fit this sign.				
F00CB	N (auto)		N						Mammisis I, p. 167,9) could not be verified with an image. Neither could the other token (referring to Esna).				
F00CC	N (auto)		N						Valeurs token did not provide the source (Gauthier, Dictionaire, p. 54)				
F00CD	N (auto)		N						No sources given.				
F00E0	Y (in core)		Y				right arm in front, holding a long stick/staff, left arm hanging beside the body.	Logogram sr (official, noble).	A21 (F00E4), but as this less detailled form is rather common, its inclusion is highly warrented.				
F00E1	Y (in core)		Y				right arm in front, holding a long stick/staff, left arm hanging beside the body, on top of a standard with the support in the center.	Logogram anD.ty (9th nome of UE).					
F00E2	Y (in core)		Y				Man, standing, wearing a long sash-kilt, right arm in front, holding a long stick/staff, left arm hanging beside the body, holding a piece of cloth.	Classifier statue (twt).	Verified by Peter Dils.				
F00E3	Y/R (in core)		Y/R				wearing a rammiside long garment, right arm in front, holding a long stick/staff, which widens at the top, left arm hanging beside the body, holding a piece of cloth.	Logogram wr (elder)	Found and verified by Peter Dils. Redraw sign based on the NK style long garment, and with a widening at the top of the staff.			Redraw in place	
F00E4	Y (v5.2)		Y				Man, standing, right arm in front, holding a long stick/staff, left arm hanging beside the body, holding a		More elaborate form (with piece of cloth) than A21A (F00E0)				
F00E5	Y (in core)		Y				Man, standing, wearing a long sash-kilt, right arm in front, holding a long stick/staff, left arm hanging beside the body.	Logogram wr (elder (in Hr-wr, Haroeris)).					

| | | |

Index	Catalog#	Glyph	G-2021	UCS	Pri0rity	Sequence	Six GID	HG	HGx	Dourc 2Sekh	Sum	PT	Xamsel	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	latz	kurth	H85	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Alrhibi	ValiPlon	Weight
F0103	A-06-037	𓂋	130IA	B		A22	A22	A22		A22	**Z1**		1	16	4	1_329	A22	A022			A.6150	807;12							8
F00AE	A-06-038	𓂋		E		A10D	A10D	A10D		A10D	**1**			1																1
F00AF	A-06-039	𓂋				A110A																								
F00C	A-06-040	𓂋				A111A												A111A												*sf*
F00D	A-06-041	𓂋		D		A111	A111	A111									25;1	10;5	1;18e					2		C;51			5
F00E	A-06-042	𓂋		C		DE371	DE371																	4	1					2
F00F	A-06-043	𓂋		F		A296H											25;1									C;28			*sf* 2
F0100	A-06-044	𓂋		F		A518																		1						1
F0101	A-06-045	𓂋		F		A112	A112			A112							10;6											A.1313		2
F0102	A-06-046	𓂋				A109C	A109G	A109E																						
F0103	A-06-035	𓂋		B		A109B	A109B	A109E			**7**		3	4			10;8							13	1	1	2	A.1317		Y 9
F0104	A-06-036	𓂋				A109C	A109G	A109E																						
F0105	A-06-034	𓂋		E		A109D	A109D	A109E		**1**				1				10;7						1				A.1315		4
F00F	A-06-033	𓂋		C		A109A	A109A	A109F		**4**				4			10;4		1;18b						1	1	A.1305		Y 6
F00E	A-06-032	𓂋		B		A109C	A109C	A109E		**20**			1	19			19;3	10;3	153;3d	1;18a				1		1	A.1303		Y 9
F00D	A-06-031	𓂋				A109L												10;2										A.1311		2
F00C	A-06-030	𓂋				A109K												10;1												1
F00B	A-06-029	𓂋		B		A109	A109	A109		A109	**55**		8	47		1_103		19;2	9;16	1;17		A.6900a		31	1		1	A.1309		Y 11

Note that I should take a look at some of the TLA TSL token for this sign is rather weak.

I don't think BM E3 574, line 5 (see attatched image) , carries an arrow, but rather a mace.

Stele des Ameny, Kairo CG 20546, 2. B.5; Foto Terrace, ANOC Simpson, 2.2

Deir el-Bahri, Temple[area, TT315, sarcophagus chamber, south wall, 16th col. from the right.

Man standing, with a feather on his head (tp), left hand holding a body-length wks sceptre (sceptre with a straight shaft, a forked base, topped with the head of the serh animal (Sh0)), left arm hanging beside the body.

Dendera Porte d'Hathor, p. 36,2, p. 104, krand.

This is the god Šw standing with wks-sceptre (šw as son of Rꜥ = šꜣ Rꜥw > value šꜣ "son"). Should we keep him here or remove him to categ[ry C "deities"?

Man, standing, with a palm branch, a round notch on front, with the stripped of leaves and a round notch on the head, right curve at the top backwards (Mh4), on the head, right arm in forward, holding a stick/staff, left arm hanging beside the body.

Caire CG 23182 (lstrap strkl).

Man, standing on a base (statue), right holding a stick/staff, which rests on the same base, left arm hanging beside the body holding a sceptre-head extending in front of the body.

Man, standing, wearing a long sash-kilt, with a one-piece shape on its head, right arm in front, holding a long sceptre-head with a body holding a sceptre (Sd2), right arm forward, holding a "scepter-like" sceptre-head (sr)

Classifier noble (sr)

Classifier statue.

Gardiner)

Redraw in place

Redraw in new row.

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode C0IE list/font	D/W	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JE	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
y/l	TSL	Y (v5.2)		**Y/R**				Man, standing, wearing a long sash-kilt, with a one-piece shape on its head, right arm in front, holding a good image for any of the tenuit. It might be a wax cone, Ider or feather.	Logogram (great one, chief).	Classifier statue.	Gardiner)		Redraw in place
y/l	TSL	Y (v5.2)		**Y/R**				Ram, standing on a base (statue), right holding a stick/staff, which rests on the same base, left arm hanging beside the body holding a sceptre-head extending in front of the body.	Classifier statue.	Redraw sign holding a sxm (Sd2) sceptre instead of the mace (see ash and sign with a Šd2 sceptre, not the mace. BM E5 574 holds a mace, not an arrow. HdS token is F0103 (A22).			
y/l		N (manuel)	N	N						Vallevs token (Edfu IV, 16,12) does not even have the h6 feather in the transcription (F00F9 (A109h) (tom in my opinion).					
y/l		N (auto)		N									
y/l	Glenier 1987 (MEFA6 59, fig. 3)	Y (in core)		Y				Man, standing, with a feather on his head, right arm in front, holding a stick/staff, left arm hanging beside the body.	logogram (great).	found and verified by Tobias Konrad, AKU project.	Classifier Orion (sAH).		additiona l row.
y/l	P. Anastasi IV	Y (in core)		Y				Man, standing, wearing a long sash-kilt, with two feathers on his head, right arm in front, holding a stick/staff, left arm hanging beside the body.	logogram (great one, chief),				
y/l		N (manuel)	N	N									
y/l		N (auto)		N									
y/l		N (auto)		N									
y/l		Y (in core)		Y				Man, standing, wearing a long sash-kilt, with a one-piece shape on its head, right arm in front, holding a good image for any of the tenuit. It might be a wax cone, Ider or feather.	logogram (great one, chief),	Classifier statue.	Gardiner)		Redraw in place

Validated	Comment SP	Vote PD full	Vote PD core	Vote PD entry	Comment PD	Comment JG	Vote DW Core DW (2021)	Comment DW	Weight
		R Y	R Y	DIFF	without base line.	Note that I should take a look at some of the TLA TSL token for this sign is rather weak.	Y	Sahbegd17 with	11
					REDRAW: correct arrow to sxm/xrp/ab/a-sceptre. BM E4 574, line 5 holds a dassifier sr	I don't think BM E4 574, line 5 (see attatched image) , carries an arrow, but rather a mace.			1
					RED RAW OR TWO SIGNS (see FO10/) ATTENTION: Gardiner Ar2 holds a mace. This same sign as sxm/xrp-sceptre, not a dassifier sr "noble man" without base line.	examples from Dendara all with "flick bakewards", reading wr	Y		
						mirrored	N	N (manuel)	1
						position of the hand holding the staff is not relevant. Sign undistinguishable from F00FE	N	N (auto)	2

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F012B6 A-07-007	𓃀	𓃀					A64		A64													A64						1
F0127 A-07-008	𓃀	𓃀					A19J		A19J																			
F012D A-07-009	𓃀	𓃀				f	A41D	A41D		A41D	ɪ			1														2
F0155 A-07-010	𓃀						A410A															A410A						
F012A A-07-013	𓃀	𓃀					A11C																					2
F012B A-07-014	𓃀	𓃀					A11B	A11B		A11B																		2
F01AC A-07-015	𓃀	𓃀				f	A11A	A11A		A11F	ɪ			1														4
F012D A-07-016	𓃀	𓃀					A11D																					2
F012E A-07-017	𓃀	𓃀					A57A	A57A		A57A																		

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0156 A-07-012	𓃀	𓃀					A11E																	A11E				2
F012A A-07-013	𓃀	𓃀					A11C																					2
F012B A-07-014	𓃀	𓃀					A11B	A11B		A11B																		2
F01AC A-07-015	𓃀	𓃀				f	A11A	A11A		A11F	ɪ			1														4
F012D A-07-016	𓃀	𓃀					A11D																					2
F012E A-07-017	𓃀	𓃀					A57A	A57A		A57A																		

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F012C A-06-046	𓃀						A112A										A112A												1

A07: Man seated or kneeling; holding something

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F012O A-07-001	𓃀	𓃀				B	A11B	A11B		A11E							19.4	10.9					11				1		5

P'CSC5!

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0121 A-07-002	𓃀	𓃀				B	A11I	A11I		A11I	2		2				19.4	10.10 15E.28 1.23					10	2		2	A.657	9

S!JSuNCWF

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0122 A-07-003	𓃀	𓃀				B	A11B	A11B		A11E							19.7	10.11					9				1	A.7D1	5

SWF

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0124 A-07-005	𓃀	𓃀				B	A11S	A11S		A11S	14			13	1		19.6	10.13 15E.29 12.2SI		A.2042 142J.10 811.13			3				1	A.699	12
F0125 A-07-006	𓃀	𓃀	13049	B			A11B	A11B		A11B	43			15	28		A06d	10.14									A.703	S

fwjk

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0123 A-07-004	𓃀	𓃀				f	A11SA											10.12									A.697	2

Jfuzjlit

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0129 A-07-011	𓃀	𓃀				E	A11?	A11?		A11?								10.15 15€.34 1.26									A.707	4

ADD NEW SHAPE? All my tokens are royal ('type A57'). One token without royal material's, but different attitude. See image

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F012A A-07-013	𓃀	𓃀					A11C																						2
F012B A-07-014	𓃀	𓃀					A11B	A11B		A11B																			2
F01AC A-07-015	𓃀	𓃀				f	A11A	A11A		A11F	ɪ			1															4
F012D A-07-016	𓃀	𓃀					A11D																						2
F012E A-07-017	𓃀	𓃀					A57A	A57A		A57A																			

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Qlib	HG	HGx	Doubt Sash	Sum	PT	Xamsel	TLA	Kxrnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Oxnb Atrhlbr	Valiphon	Weight
F0156 A-07-012	𓃀	𓃀					A11E																	A11E				2

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glb	HG	HGx	Doulr JSeth	Sum	PT	Xamsei	TLA	Xarnak	TSL	Gardi Unlter CauvI IFAO	Lotr	Kurth	H&S	Hanulg	Bonnam Molelter Rdum	JH-D	JH-E	Horor	Horus	K-Chibi Atrchbi	ValPhon	Weight	Vote DW	Comment DW	Vote (2021)	Comment JG	Vote DW different	Vote PD	Vote PD different	Comment PD	Full	Core	Comment SP	Validated	Location	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSUR list/font	DW	Unicode glyph #/hex code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 15-02-2023)
F0132	A-07-025	𓃒		B		A9D		A9D																				2																		

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizx GID | HG | HGx | Dourc JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribis | ValPhon | VP Val | Weight | Vote | Comment DW | Vote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F015D	A-07-055							A516										
F014A	A-07-056				D			A357	A357			A357						
F014B	A-07-057				F			A402	A402			A402						
F014C	A-07-058							A349	A349			A349						
F014D	A-07-059							A131	A131			A131						
F014E	A-07-060				F			A131C	A131C			A131(						
F014F	A-07-061							A494	A494			A494						
F0150	A-07-062							A507	A507			A507						
A08. Man standing; holding something																		
F0160	A-08-001				B			A9B	A9B			A9B	**4**		1	2	1	
F0161	A-08-002				F	S		A403	A403			A403						
F0162	A-08-003				F			A9E		A9E								
F0163	A-08-004				F			A123A										
F0164	A-08-005				E			A123	A123			A123	**1**			1		
F0165	A-08-006							A123B										
F0166	A-08-007				F			A124A										
F0167	A-08-008				E			A124	A124			A124						
F0168	A-08-009							A125	A125			A125						
F0169	A-08-010							A126A										
F016A	A-08-011							A126	A126			A126						
F016B	A-08-012							A127	A127			A127						
F016C	A-08-013				D			A119A	A119A			A119A	**2**			2		
F016D	A-08-014				A			A121C	A121C			A121C	**29**		11	15	3	
F016E	A-08-015				F	S		A404	A404			A404						
F016F	A-08-016							A130	A130			A130						
F0170	A-08-017				F			A523		A523								
F0171	A-08-018							A122	A122			A122						
F0172	A-08-019				E			A407	A407			A407	**1**				1	

Index	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F015D		A516																		
F014A			26;6			1;25l						3								3
F014B					154;37	1;25g												A;677	*rn.f*	3
F014C						1;25m														1
F014D																		A;641		1
F014E							A;7800						1							2
F014F																				
F0150																				
F0160			10;4	12;1		1;27c		1421;10	806;10			4	2		2			A;805	*f;fȝi;kȝt*	12
F0161																		A;753	*fȝ.f*	1
F0162												1								1
F0163				12;2														A;817	*f;fȝi*	2
F0164				12;3		1;27b												A;777	*f*	4
F0165				12;4														A;779		2
F0166		A124A		12;5														A;813	*f*	3
F0167			20;1	12;6		1;27a												A;815	*f;itn;kȝt*	4
F0168				12;7	154;35													A;825	*f;fȝi iḫt*	3
F0169		A126A		12;8														A;827	*fȝi iḫt*	3
F016A				12;9														A;765		2
F016B				12;11														A;763		2
F016C				12;13	154;32													A;751	*f*	4
F016D			19;9	12;14	154;38	1;28g	A;5300	1423;12	811;14	a23 v23	A8002	96	3	1		1	1	A;769	*imh;ʿḥ;hʿ pt;ḥ;ḥ;twȝ;twȝ pt;kȝwt;kwt*	18
F016E																		A;773	*ʿḥ.n.f pt*	1
F016F				12;15														A;775		2
F0170												1								1
F0171																				
F0172																		A;781	*rmn n ḥḏ*	2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F015D											Y/i	M. Mogensen, La collection égyptienne de la Glyptothèque Ny Carlsberg, Copenhague 1930, 67, Tf. 64, Nr. A514	Y (in core)		Y
F014A											Y/i	Dendera XI, p. 163,8, pl. 118, bottom image, rightmost column.	Y (in core)		Y
F014B											Y/i	Esna II, 156,18.	Y (in core)		Y
F014C													N (auto)		N
F014D													N (auto)		N
F014E											Y/i	Esna VII 549,00, p. 8,6	Y (in core)		Y
F014F													N (auto)		N
F0150													N (auto)		N
F0160	Y		Y								Y/i	KIU 6449, line 1	Y (in core)		Y
F0161													N (manual)	N	N
F0162													N (auto)		N
F0163													N (auto)		N
F0164					TSL candidate, Mastaba of Merib (Priese 1984), p. 33 (need to locate an image without the colour reconstruction.						Y/i	Mastaba of Merib (Priese 1984), p. 33	Y (in core)		Y
F0165						basket with both hands. ValPhon 779 is the sign printed in Lacau, Stèles, p. 2 for CG 34001, line 14 = the classifier of ꜣṯp in KIU 575 is F0160/A9B, but the publication by Lacau and Urk. IV, 18.9 say F0165/A123B; Photos rather point to A9B	W	?	DIFF				N (auto)		N
F0166						REDRAW: IFAO 813 is a big jar (= Edfou IV, 11.6), IFAO 815 is big circular object	Y	Y	DIFF		Y/i	Edfu IV, p. 11,6.	Y (in core)		Y
F0167						exists in Dend. IV, 231.12 and in D IX, 39.14 with the reading kA.t "work"; in Edfou IV, 11.6 with reading =f	Y	Y	DIFF		Y/i	Edfu IV, p. 11,6.	Y (in core)		Y
F0168						example (E IV, 309.5: I have a photo) shows a man carrying a large basket with 3 breads. In my opinion the classifier of ꜣṯp in KIU 575 is F0160/A9B, but the publication by Lacau and Urk. IV, 18.9 say F0165/A123B	R Y	R Y	DIFF		Y/I	Edfu IV, p. 309,5.	Y (in core)		Y
F0169						REDRAW: man carries a very wide basket, not a tray	R Y	R Y	DIFF		Y/i	Edfu IV, p. 76,15.	Y (in core)		Y
F016A							W	?	DIFF				N (auto)		N
F016B							W	?	DIFF				N (auto)		N
F016C					Both TLA tokens are A119.	I have a photo of Edfou III, 198.19 (the legs are hidden, but what is visible confirms standing man)	Y	Y	DIFF				Y (>=D,JSeh/HG)		N
F016D	Y		Y								Y/i	KIU 2481, line 17 (bandeau)	Y (in core)		Y
F016E													N (manual)	N	N
F016F													N (auto)		N
F0170													N (auto)		N
F0171													N (auto)		N
F0172											Y/i	KIU 4846, line 5	Y (in core)		Y

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F015D				Man, seated, right knee raised, right arm raised in front, holding a papyrus scroll at a 45° degree towards the face, left arm in front of the body.	Classifier lector priest (Xr.y-Hb.t)				Additional row	
F014A				Man, seated, right knee raised, right arm raised in front, holding a sedge (M23) at the top, left arm raised to the back, holding a sedge (M23) at the top.	Phonemogram nn.	Token is not clear enough to be certain the plants are M23, not M22. Based on the function the M22 seems more likely.				
F014B				Man, seated, right knee raised, both arms raised at the front, holding an oval cartouche on his head.	Logogram rn=f (his name).	Verified by Peter Dils. Kurth/Valeurs token (Esna II, 156,18) could not be verified with an image.				
F014C						Current interpretation of this sign is TSL_1_7085 (i.e., different sign).				
F014D						No sources given.				
F014E				Man, seated on heel, both knees down, both arms extended in front, supporting a child (A17: knees at 90°, both lower legs visible, slightly apart, right arm raised with hand to mouth, left arm hanging beside the body).	Phonogram f	Verified by Peter Dils. H&S token is a different sign (basically B5 with a man).				
F014F						No sources given.				
F0150						No sources given.				
F0160				Man, standing, a vessel (W10) on his head, right arm raised in front, with the hand at the vessel, left arm hanging beside the body.	Logogram fAi (to lift, to carry).					
F0161						token (Esna II, 141,14, p. 254,7) could not be verified with an image.				
F0162						JH-D token (Dendera XIII, p. 151,7) could not be verified with an image.				
F0163						Valeur tokens are a misread for F0160 (A9B).				
F0164				Man, standing, a horizontal oval on his head, right arm raised in front, with the hand at the oval, left arm hanging beside the body.	Classifier to lift, to carry (fAi).	Distinct from F0160 due to the oval, not a W10 on the head.				
F0165						No sources given.				
F0166				Man, standing, a tall oval vessel with upstanding rim on his head, right arm raised in front, with the hand at the vessel, left arm hanging beside the body.	Logogram kA.t (work).	Verified by Peter Dils.		object on head is smaller		
F0167				Man, standing, a circle on his head, right arm raised in front, with the hand at the circle, left arm hanging beside the body.	Phonemogram f.	Verified by Peter Dils.				
F0168				arms raised at either side of the body, supporting a vessel with a small base and a broad rim (W77), with three vertical oval loaves of bread on top of it.	Logogram fAi-(i)x.t (to raise up offerings).	**Redrawn in place** (Redraw sign to only have 3 oval loafs). I would not call KIU 575, line 16 (CG 34001) this sign, but rather a form of F0165 at best (sign is not really clear).				
F0169				arms raised at either side of the body, supporting a vessel with a small base and a broad rim (W77), with three vertical oval loaves of bread on top of it, interspaced by two round loaves.	Logogram fAi-(i)x.t (to raise up offerings).	Verified by Peter Dils. Redraw the tray to be as F0168 (A125), but with the current width.				
F016A						No sources given.				
F016B						No sources given.				
F016C						Valeurs token (Edfu III, p. 198,19) could not be verified with an image.				
F016D				Man, standing, arms raised at either side of the body, supporting the sign for the sky (N1)	Logogram twA-p.t (to suppport/to raise the sky).					
F016E						Sign in Esna III, 224,1, p. 70,4 is more elaborate, as there is additionally a N35 between the arms. Could not be verified by an image though.				
F016F						No sources given.				
F0170						JH-D token (Dendera XIII, p. 325,4) could not be verified with an image.				
F0171						No sources given.				
F0172				Man, standing, with a shrine, seen from the side (O18) on his head, both arms raised in front, supporting the shrine.	Phonemogram f.	Note that the sign in KIU 4846 is damaged.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F0173	A-08-020				F			A408	A408			A408																								A;833	*si3*	1
F0174	A-08-021				D			A406	A406			A406	2			1	1					13;1														A;719	*ini-ḥrt;f;n.f*	4
F0175	A-08-022				B			A131B		A131B										A131B		13;2			A;1955					14						A;717	*f;f3i*	5
F0176	A-08-023				F	S		A405	A405			A405																								A;725	*f3*	1
F0177	A-08-024				F			A131E														13;3														A;723	*f*	2
F0178	A-08-025				B			A131A	A131A			A131A	14			13	1				20;2	13;4	154;33	1;27		1423;13	811;15									A;721	*f;f3i;k3t*	9
F0179	A-08-026							A393	A393			A393																										
F017A	A-08-027							A394	A394			A394														1425;17	813;3											2
F017B	A-08-028				C			A338A		A338A																				4								1
F0189	A-08-029							A338B												A338B																		
F017C	A-08-030							A397	A397			A397																										
F017D	A-08-031				F			A395	A395			A395												1;33c												A;819	*ḥnp ḳbḥwy;ẖ*	2
F0186	A-08-032				E			ES024		ES024										A395B											2							2
F017E	A-08-033							A395A																														
F017F	A-08-034				B			A525		A525																				35								1
F018A	A-08-035							A525A												A525A																		
F0180	A-08-036				F			A117B	A117B			A117B													A;2102											A;783	*ḥtp*	2
F0181	A-08-037							A57C	A57C			A57C																										

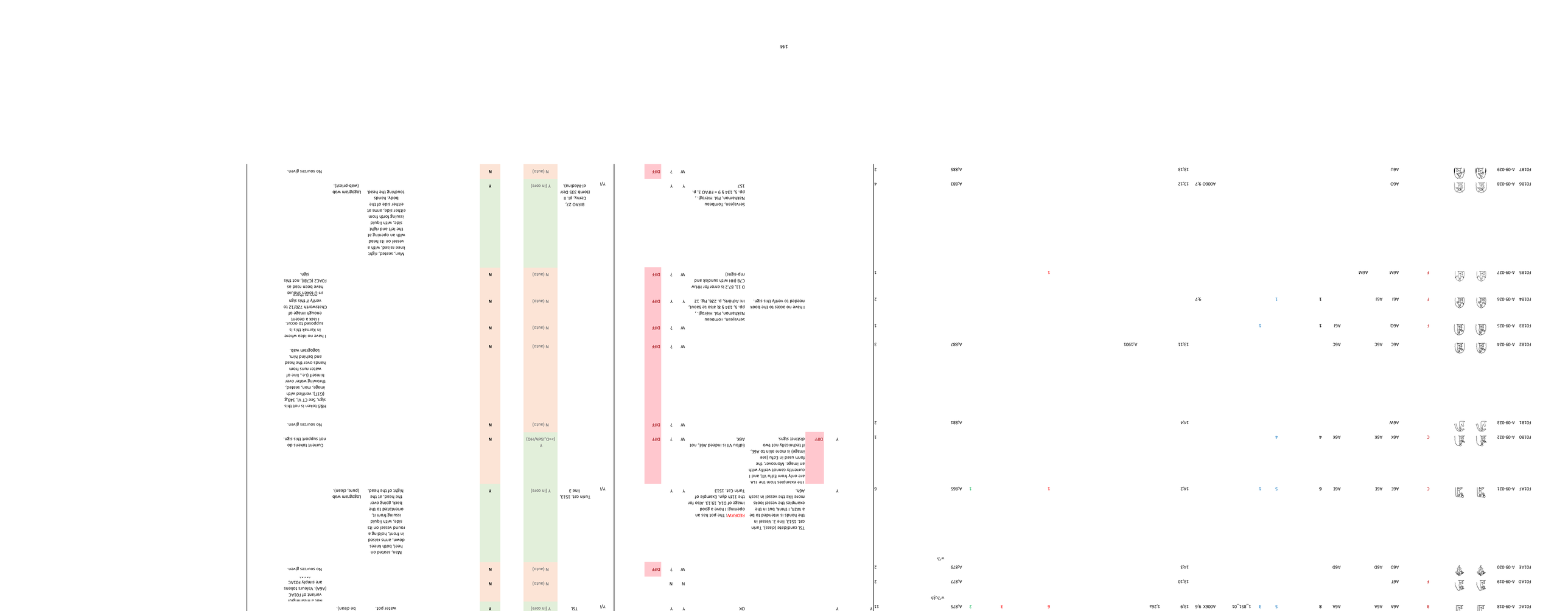
Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F0173												
F0174					as KIU has a different form than tha A406, as it supports the child with his arms at the back and the front, i.e, the Karnak form is not A406, but a variant. Edfu VIII example from TLA is a variation as well, where the man looks more or less like the A28, with a child upon him. (Edfu VIII, 93,7, photo O131/O132).							
F0175											Y/i	KIU 4846, line 4; Edfu VIII, p. 93,7, Bartels photo 0131/0132.
F0176												
F0177												
F0178	Y		Y								Y/i	KIU 4877, line 60
F0179												
F017A												
F017B									DIFF			
F0189						REDRAW: holding the stick with 2 hands; read ḥwi "to hit"	Y	Y			Y/i	Dendera XIV, p. 24,4
F017C												
F017D						Esna II, No. 9.1 is not correct as far as the feet are concerned (I have a photo): it is the running man, like F0186 and F017E						
F0186						PLEASE REDRAW AS A MIXTURE OF F0186 and F017E: they are the same, but the running feet of F017E are better, whereas the vases of F0186 are better; that would fit for Esna VII, 566.5 and 566.7 and for KIU 5967	Y	Y			Y/i	KIU 5967, line 1.
F017E						most probably identical to F017E	W	?	DIFF			
F017F						REDRAW: this man is RUNNING: read jni "to bring" + ADD MUCH MORE COMMON VARIANT (Without reed/flower)	Y	Y	DIFF		Y/i	Dendera XIII, p. 417,1.
F018A											Y/i	Dendera XIV, p. 8,7.
F0180												
F0181												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0173	N (auto)		N						Valeurs token refers to Dümichen Baugeschichte, pl. XIV,9 (i.e. Dendera XII, p. 55,15, pl. 32), which is now damaged, and not this sign (both arms are up in adoration).		~~~		
F0174	Y (>=D,JSeh/HG)		N						Only Edfu III, p. 88,12 has this token, and I cannot verify it with an image. All other Valeur signs are different forms.				
F0175	Y (in core)		Y				Man, standing, with a child (A17: knees at 90°, both lower legs visible, slightly apart, right arm raised with hand to mouth, left arm hanging beside the body) on his head, arms raised at either side of the body, supporting the child.	Phonemogram f.					
F0176	N (manual)	N	N						token (Esna II 156,17, p. 270,12) could not be verified with an image.				
F0177	N (manual)	N	N						Covered by F0175 (GID A131B).				
F0178	Y (in core)		Y				Man, standing, with a child (A17: knees at 90°, both lower legs visible, slightly apart, right arm raised with hand to mouth, left arm hanging beside the body) on his head, right arm raised, supporting the child, left arm hanging beside the body.	Phonemogram f.					
F0179	N (auto)		N						No sources given.				
F017A	N (auto)		N						in Hannig for iHy (musician), so I find it rather likely this is a misread for F0410 (Jsesh A239). (sign supposedly holds an S34 (ankh) sign.				
F017B	N (auto)		N						verified by Peter Dils (damage makes it look like a leg) Redraw with the stick held by two hands (use A24 as base). JH-D tokens could not be verified with an image. I lack a good enough image, but Dendera XIII, p. 246,3, Commentaire pl. XLII has the left arm hanging at the body. Additionally, Dendera XIV, p. 24,4 token (verified by Peter Dils), I am not sure if it is this thing which is held, or something else (xnS leg?)			Redraw in new row	
F0189	Y (in core)		Y				both arms towards the front, holding an key for a tumbler lock consisting of a slightly bend vertical line with two shorter horizontal lines attached to the top akin to a flag, pointing outwards.						
F017C	N (auto)		N						No sources given. I could not verify Otto, Mundoffnungsritual, p. 59 (text 82) with an image.				
F017D	N (manual)	N	N		F0186				Kurth/Valeurs tokens (Esna II, 9,1, p. 22,1) could not be verified by an image. However, based on the iconography, I find it likely that this one is actually F0186, i.e., that this sign always should have been running.				
F0186	Y/R (in core)		Y/R				Man, running, right arm raised in front, holding a tall water pot (W14) vertically, left arm over the body, holding a tall water pot (W14) which balances against the left shoulder.	Classifier offering (xnp).	Running form of F017D. Redraw running pose based on the Jsesh form of A27.			Redraw in place	
F017E	N (auto)		N						No sources given.				
F017F	Y (in core)		Y				arm raised in front, hand horizontal, handpalm upwards, holding a round vessel with an upstanding rim (W24), left arm over the body, holding a lotus flower at the stem, which rests against the shoulder, with the flower above the shoulder.	Logogram ini (to bring).	Verified by Peter Dils.				
F018A	Y (in core)		Y				Man, running, right arm raised in front, hand horizontal, handpalm upwards, holding a round vessel with an upstanding rim (W24), left arm over the body.	Logogram ini (to bring).	Found and verified by Peter Dils. F017F without the flower.			Additional row	
F0180	N (auto)		N						H&S token, P. Ramesseum B (BM EA10610,3), col. 80 is to damaged to be certain it is this sign (seems to be a man carying something, but it is not clear what is carried.				
F0181	N (auto)		N						No sources given.		king		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F0182	A-08-038							A400	A400			A400													A;3400													1
F0183	A-08-039							A399	A399			A399																										
F0187	A-08-040							A399A												A399A																		1
F0188	A-08-041							A399B												A399B																		
F0184	A-08-042							A190	A190			A190																a8bis v4p6										1
F0185	A-08-043							A116A	A116A			A116A																										
A09. Man seated; pouring water																																						
F01A0	A-09-001			13006	A			A6	A6			A6	**244**	1		236	7	1_851_00	A6	A006	9;5	13;5	153;5	1;26a	A;1900		806;5			2	2				4	A;859	ʿb;wb;sꜣṯ	16
F01C2	A-09-002							A6P												A006P																		
F01A1	A-09-003							A6R														13;7														A;863		2
F01A2	A-09-004							A6V														13;14														A;861		2
F01A3	A-09-005			13008	C			A6N			A6N	US1A6								A006B					A;1932											A;869		3
F01A4	A-09-006							A501	A501			A501																										
F01A5	A-09-007				F			A6H	A6H			A6h																		1								1
F01C3	A-09-008							A6V																														
F01A6	A-09-009				F			A6L	A6L			A6L																		1								1
F01C4	A-09-010							A6W																														

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F0182										
F0183										
F0187										
F0188										
F0184						brewer or if it is a man measuring corn. Möller a8bis is pPetersburg 1116 A, Rto 34 = atx "brewer", but the shape of the vessel of A190 doesn't fit a brewer's vessel. Error of HG and Jsesh?	W	?	DIFF	
F0185							W	?	DIFF	
F01A0							Y	Y		
F01C2										
F01A1						I have an image of the 11th Dyn. for the feet, but hands a bit different	?	N	DIFF	
F01A2						I have an image	Y	N	DIFF	
F01A3					Autobiography of Weni (col. 39 and 40) have something below the hands, so U+13007 would be a better fit. The other token (Sethe Aegyptische Lesestucke) is A133A. I am rather doubtful if this grapheme actually exists.		W	?	DIFF	
F01A4							W	?	DIFF	
F01A5						REDRAW no image of D 15, 182.6 = LEROUX, Recommenations aux prêtres, SSR 21, 206 and pl. VIII (water goes down to the bottom)	R Y	R Y	DIFF	
F01C3										
F01A6						REDRAW. I have a photo and indeed the water reaches the bottom	R Y	R Y	DIFF	
F01C4										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0182			N (auto)		N						decent image of Liverpool M13821 (KRI VII, p. 201,12) to be certain it is this sign. (but based on the poor images I could find, I am doubtful).				
F0183			N (manual)	N	N						Redrawn into F0187. (Redraw sign with the man holding a M3 like-stick, in the format of A24 (i.e, as if the man strikes				
F0187	Y/i	Autobiography Weni, col. 31 (Urk. I, p. 105,3).	Y (in core)		Y				Man, standing, both arms towards the front, holding a branch, as if to strike with it.	Classifier force/effort (nDr/smA)			redraw of A399		
F0188	Y/i	Cairo CG 20730, line 4 (Simpson, Terrace, pl. 28).	Y (in core)		Y				Man, standing, back bend forward, right arm forward, holding a branch, left arm hanging beside the body.	Classifier force/effort (nxt).	Sign provided by Peter Dils. For the drawing, take A25, and replace the stick with a branch.				
F0184	Y/i	CT I,213,f (B17C, Cairo CG 28087, back, interior, col. 109 (and 80, see spell I,207,e)	Y (in core)		Y				Man, standing, bend forwards, both arms forwards, holding a cup or vessel at the hight of the knees.	Classifier death (mt).	Verified by Tobias Konrad, AKU project. Seems to be a play on the word mt (vessel) vs. mt (death).				
F0185			N (auto)		N						No sources given.		base A365		
F01A0	Y/i	TSL	Y (v5.2)		Y				Man, seated, right knee raised, with a vase on its side, with liquid issuing from it (W54), orientated to the front, on his head, both arms raised towards the front, handpalms outwards.	Logogram wab (pure, clean).					
F01C2	Y/i	KIU 1097, line 4.	Y (in core)		Y				Man, seated, right knee raised, with a vase on its side, with liquid issuing from it (W54), orientated to the front, on his head, both arms raised towards the front, handpalms inwards.	Logogram wab (pure, clean).	F01A0 (A6), but with the hands in the opposite direction.				
F01A1	Y/i	Jørgensen (1996), Egypt I, p. 123 (AEIN 963)	Y (in core)		Y				Man, seated on heel, right leg extended with the foot in front of the left knee, with a vase on its side, with liquid issuing from it (W54), orientated to the front, on his head, both arms raised towards the front, handpalms	Logogram wab (pure, clean).	However, I am not certain this would be a meaningful variant for Unicode.			Yes	
F01A2	Y/i	Edfu I, p. 41,16, Edfu XI, pl. CCXXIV.	Y (in core)		Y				Man, seated, both knees down, with a vase on its side, with liquid issuing from it (W54), orientated to the front, on his head, both arms raised towards the front, handpalms upwards.	Logogram wab (pure, clean).	Verified by Peter Dils. However, I am not certain this would be a meaningful variant for Unicode.			Yes	
F01A3	N		Y (v5.2)		Y						existence of this sign, based on the material available through Unicode and Nederhof. Should probably not have existed at all. Hornung & Schenkel refers to Wörterbuch, in which both cases the man has its arms as in F01A0 (A6). (see WB I, p. 282)		~~~	Yes	
F01A4			N (auto)		N						No sources given.				
F01A5			N (auto)		N						Redraw with line of liquid running down to the base of the sign. JH-D token (Dendera XV, p. 182,6, commentaire pl. XLI, left image, leftmost column, bottom of the column) is not clear enough in my image. (it looks possible, but the wavy line seems to continue beyond			Redraw in new row.	
F01C3	Y/i	Dendera XV, p. 182,6; commentaire pl. XLI.	Y (in core)		Y				knee raised, with a vase on its side, with liquid issuing from it (W54), orientated to the front, on his head, right arm extended forwards, hand in the line of water, handpalm forwards, left arm hanging besides the body.	Logogram wab (wab-priest).					
F01A6			N (auto)		N						Redraw with line of liquid running down to the base of the sign. JH-D token (Dendera X, p. 17,7, pl. 21) is not clear enough to be certain it is this sign, but to me it looks like the line of water goes completely down to the bottom line of			Redraw in new row.	
F01C4	Y/i	Dendera X, p. 17,7, pl. 21.	Y (in core)		Y				knee raised, with a vase on its side, with liquid issuing from it (W54), orientated to the front, on his head, right arm extended forwards, hand in the line of water, handpalm forwards, left arm in front of the body.	Logogram wab (wab-priest).					



Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence	Six GID	HG	HGx	Dourc Zsekh	Sum	PT	Hamster	T1A	Karnak	T5L	Gardi Unlike Cawl IFAO	Letz	Kurth	H85	Hanuig	Bonnam Molelier Rizkm	JH-D	JH-E	Hator	Horus	K-Cmb Alchibi	ValPhon	Weight	Vote	Comment DW	Vote DW	Core different	Comment JG	Vote PD	Vote PD	Core different	Comment PD	Vote Full	Core nity	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list?	Inclusion in Unicode CSUR list?	Inclusion in Unicode 'Tshtack' font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Before)	Changes (post 19-02-2023)
FO1DF	A-10-002	𓀀																		A13SI																	

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pilcrow	Six Glo	HG	HGx	Douc'r Jeeh	Sum	PF	Xamser	T1A	Karnak	TSK	Garda Unlaw Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molefer Rickm	JH-D	JH-E	Hator	Horus	K-Ombi Atrtrbi	ValPhon	Weight	Vote DW Core (2021)	Vote DW Core	Vote PD Vote PD Full	Vote PD Core	Comment JG	Comment PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CO8E list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (02-2023)	Changes (post 19-02-2023)
F0249	A-11-007	𓎛	𓎛	E		E5183		E5183																2						1																				Yes	
F01F6	A-11-008	𓎡	𓎡	E		A5D		A5D																1						3																				
F01F7	A-11-009	𓏏	𓏏			A58		A58		A58																				1																				
F01F8	A-11-010	𓏐	𓏐	f		A421		A421		A421																				1																				
F01DC	A-10-014	𓎼	𓎼	C		A60A		A60A			A60A	1																		3																				Yes
F01DD	A-10-015	𓎽	𓎽			A608																								2																				
F01DE	A-10-016	𓎾	𓎾			A138		A138		A138																				2																				
A11. Man holding																																																	
F01E0	A-11-001	𓏒	𓏒	f		A5G																								2																				
F01F3	A-11-002	𓏓	𓏓	B	13004	A	A5A	A5A		A5A	163		6	146	11	1_B48_O0	A5*	A005A 9:4	153:4	1.35	153:4	1.35	A.1851		70	3	5	16	A.925																				
F01F4	A-11-005	𓏔	𓏔	f		A5E																								2																				
F01F5	A-11-006	𓏕	𓏕	f		A5F																								2																				
F01F9	A-11-004	𓏖	𓏖	B		A5C		A5C										A005C	15:4						16	1			A.927																				
F01F2	A-11-003	𓏗	𓏗	A	13005	A5A	A5A				163		6	146	11	1_B48_O0	A5*	A005A 9:4	153:3	1.35	153:4	1.35	A.1851		70	3	5	16	A.925																				
F01F1	A-11-002	𓏘	𓏘	B	13004	A5	A5			A5	77		26	51		1_B48_O1	A5	A005	153:4	1.35	A.1850		806:4		1			1																				
F01F0	A-11-001	𓏙	𓏙	f		A5G													15:2										A.923																				
F01DA	A-11-011	𓏚	𓏚					A421A										A421A												1																				redraw of F01F8 (A421)
F01D9	A-12-001	𓏛	𓏛			A139		A139		A139									15:8										A.1035																				
F01D11	A-12-002	𓏜	𓏜			A140		A140		A140									15:9										A.1015																				
F01D12	A-12-003	𓏝	𓏝			A140A		A140A		A140P									15:10										A.1017																				

A12. Man working

F01F9	A-12-004	𓏞	𓏞	C		A141		A141		A141				1_192					15:11										A.1013																				
F01F6	A-12-005	𓏟	𓏟			A142		A142		A142									15:12										A.1021																				

RE: is the common shape in Dendara and Athribis, but the feet are flat on the ground, like A5G and A5F. The A5A encodings in Dendara 13-15 are really A5C tokens

ADD NEW SIGN OR REDRAW

RE3RAW: this looks like a trumpet player and not like someone blazing a furnace

TSL does not have a verified token for this form, based on Mekbi it seems that this form game to be in Gardiner due to an error for A5A.

F01DB	A-10-013	𓎿	𓎿			A60B													14:15										A.907																				
F01DF	A-10-017	𓏀	𓏀			A13A		A13A											15:13										A.911																				
F01F8	A-11-010	𓏁	𓏁	f		A421		A421		A421																				A.921																				
F01F7	A-11-009	𓏂	𓏂			A58		A58		A58																				A.1852																				
F01F6	A-11-008	𓏃	𓏃	E		A5D		A5D											15:7										A.929																				
F0249	A-11-007	𓏄	𓏄	E		E5183		E5183																																											

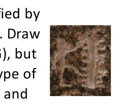
F01D2	A-12-006	𓏅	𓏅																																														
F01D3	A-12-007	𓏆	𓏆																																														
F01D4	A-12-008	𓏇	𓏇																																														
F01D5	A-12-009	𓏈	𓏈																																														
F01D6	A-12-010	𓏉	𓏉																																														
F01D7	A-12-011	𓏊	𓏊																																														
F01D8	A-12-012	𓏋	𓏋																																														
F01D9	A-12-013	𓏌	𓏌																																														
F01DA	A-12-014	𓏍	𓏍																																														
F01DB	A-12-015	𓏎	𓏎																																														
F01DC	A-12-016	𓏏	𓏏																																														
F01DD	A-12-017	𓏐	𓏐																																														
F01DE	A-12-018	𓏑	𓏑																																														
F01DF	A-12-019	𓏒	𓏒																																														
F01E0	A-12-020	𓏓	𓏓																																														
F01E1	A-12-021	𓏔	𓏔																																														
F01E2	A-12-022	𓏕	𓏕																																														
F01E3	A-12-023	𓏖	𓏖																																														
F01E4	A-12-024	𓏗	𓏗																																														
F01E5	A-12-025	𓏘	𓏘																																														
F01E6	A-12-026	𓏙	𓏙																																														
F01E7	A-12-027	𓏚	𓏚																																														
F01E8	A-12-028	𓏛	𓏛																																														
F01E9	A-12-029	𓏜	𓏜																																														
F01EA	A-12-030	𓏝	𓏝																																														
F01EB	A-12-031	𓏞	𓏞																																														
F01EC	A-12-032	𓏟	𓏟																																														
F01ED	A-12-033	𓏠	𓏠																																														
F01EE	A-12-034	𓏡	𓏡																																														
F01EF	A-12-035	𓏢	𓏢																																														
F01F0	A-12-036	𓏣	𓏣																																														
F01F1	A-12-037	𓏤	𓏤																																														
F01F2	A-12-038	𓏥	𓏥																																														
F01F3	A-12-039	𓏦	𓏦																																														
F01F4	A-12-040	𓏧	𓏧																																														
F01F5	A-12-041	𓏨	𓏨																																														
F01F6	A-12-042	𓏩	𓏩																																														
F01F7	A-12-043	𓏪	𓏪																																														
F01F8	A-12-044	𓏫	𓏫																																														
F01F9	A-12-045	𓏬	𓏬																																														
F01FA	A-12-046	𓏭	𓏭																																														
F01FB	A-12-047	𓏮	𓏮																																														
F01FC	A-12-048	𓏯	𓏯																																														
F01FD	A-12-049	𓏰	𓏰																																														
F01FE	A-12-050	𓏱	𓏱																																														
F01FF	A-12-051	𓏲	𓏲																																														
F0200	A-12-052	𓏳	𓏳																																														
F0201	A-12-053	𓏴	𓏴																																														
F0202	A-12-054	𓏵	𓏵																																														
F0203	A-12-055	𓏶	𓏶																																														
F0204	A-12-056	𓏷	𓏷																																														
F0205	A-12-057	𓏸	𓏸																																														
F0206	A-12-058	𓏹	𓏹																																														
F0207	A-12-059	𓏺	𓏺																																														
F0208	A-12-060	𓏻	𓏻																																														
F0209	A-12-061	𓏼	𓏼																																														
F020A	A-12-062	𓏽	𓏽																																														
F020B	A-12-063	𓏾	𓏾																																														
F020C	A-12-064	𓏿	𓏿																																														
F020D	A-12-065	𓐀	𓐀																																														
F020E	A-12-066	𓐁	𓐁																																														
F020F	A-12-067	𓐂	𓐂																																														
F0210	A-12-068	𓐃	𓐃																																														
F0211	A-12-069	𓐄	𓐄																																														
F0212	A-12-070	𓐅	𓐅																																														
F0213	A-12-071	𓐆	𓐆																																														
F0214	A-12-072	𓐇	𓐇																																														
F0215	A-12-073	𓐈	𓐈																																														
F0216	A-12-074	𓐉	𓐉																																														
F0217	A-12-075	𓐊	𓐊																																														
F0218	A-12-076	𓐋	𓐋																																														
F0219	A-12-077	𓐌	𓐌																																														
F021A	A-12-078	𓐍	𓐍																																														
F021B	A-12-079	𓐎	𓐎																																														
F021C	A-12-080	𓐏	𓐏																																														
F021D	A-12-081	𓐐	𓐐																																														
F021E	A-12-082	𓐑	𓐑																																														
F021F	A-12-083	𓐒	𓐒																																														
F0220	A-12-084	𓐓	𓐓																																														
F0221	A-12-085	𓐔	𓐔																																														
F0222	A-12-086	𓐕	𓐕																																														
F0223	A-12-087	𓐖	𓐖																																														
F0224	A-12-088	𓐗	𓐗																																														
F0225	A-12-089	𓐘	𓐘																																														
F0226	A-12-090	𓐙	𓐙																																														
F0227	A-12-091	𓐚	𓐚																																														
F0228	A-12-092	𓐛	𓐛																																														
F0229	A-12-093	𓐜	𓐜																																														
F022A	A-12-094	𓐝	𓐝																																														
F022B	A-12-095	𓐞	𓐞																																														
F022C	A-12-096	𓐟	𓐟																																														
F022D	A-12-097	𓐠	𓐠																																														
F022E	A-12-098	𓐡	𓐡																																														
F022F	A-12-099	𓐢	𓐢																																														
F0230	A-12-100	𓐣	𓐣																																														
F0231	A-12-101	𓐤	𓐤																																														
F0232	A-12-102	𓐥	𓐥																																														
F0233	A-12-103	𓐦	𓐦																																														
F0234	A-12-104	𓐧	𓐧																																														
F0235	A-12-105	𓐨	𓐨																																														
F0236	A-12-106	𓐩	𓐩																																														
F0237	A-12-107	𓐪	𓐪																																														
F0238	A-12-108	𓐫	𓐫																																														
F0239	A-12-109	𓐬	𓐬																																														
F023A	A-12-110	𓐭	𓐭																																														
F023B	A-12-111	𓐮	𓐮																																														
F023C	A-12-112	𓐯	𓐯																																														
F023D	A-12-113	𓐰	𓐰																																														
F023E	A-12-114	𓐱	𓐱																																														
F023F	A-12-115	𓐲	𓐲																																														
F0240	A-12-116	𓐳	𓐳																																														
F0241	A-12-117	𓐴	𓐴																																														
F0242	A-12-118	𓐵	𓐵																																														
F0243	A-12-119	𓐶	𓐶																																														
F0244	A-12-120	𓐷	𓐷																																														
F0245	A-12-121	𓐸	𓐸																																														
F0246	A-12-122	𓐹	𓐹																																														
F0247	A-12-123	𓐺	𓐺																																														
F0248	A-12-124	𓐻	𓐻																																														
F0249	A-12-125	𓐼	𓐼																																														
F024A	A-12-126	𓐽	𓐽																																														
F024B	A-12-127	𓐾	𓐾																																														
F024C	A-12-128	𓐿	𓐿																																														
F024D	A-12-129	𓑀	𓑀																																														
F024E	A-12-130	𓑁	𓑁																																														
F024F	A-12-131	𓑂	𓑂																																														
F0250	A-12-132	𓑃	𓑃																																														
F0251	A-12-133	𓑄	𓑄																																														
F0252	A-12-134	𓑅	𓑅																																														
F0253	A-12-135	𓑆	𓑆																																														
F0254	A-12-136	𓑇	𓑇																																														
F0255	A-12-137	𓑈	𓑈																																														
F0256	A-12-138	𓑉	𓑉																																														
F0257	A-12-139	𓑊	𓑊																																														
F0258	A-12-140	𓑋	𓑋																																														
F0259	A-12-141	𓑌	𓑌																																														
F025A	A-12-142	𓑍	𓑍																																														
F025B	A-12-143	𓑎	𓑎																																														
F025C	A-12-144	𓑏	𓑏																																														
F025D	A-12-145	𓑐	𓑐																																														
F025E	A-12-146	𓑑	𓑑																																														
F025F	A-12-147	𓑒	𓑒																																														
F0260	A-12-148	𓑓	𓑓																																														
F0261	A-12-149	𓑔	𓑔																																														
F0262	A-12-150	𓑕	𓑕																																														
F0263	A-12-151	𓑖	𓑖																																														
F0264	A-12-152	𓑗	𓑗																																														
F0265	A-12-153	𓑘	𓑘																																														
F0266	A-12-154	𓑙	𓑙																																														
F0267	A-12-155	𓑚	𓑚																																														
F0268	A-12-156	𓑛	𓑛																																														
F0269	A-12-157	𓑜	𓑜																																														
F026A	A-12-158	𓑝	𓑝																																														
F026B	A-12-159	𓑞	𓑞																																														
F026C	A-12-160	𓑟	𓑟																																														
F026D	A-12-161	𓑠	𓑠																																														
F026E	A-12-162	𓑡	𓑡																																														
F026F	A-12-163	𓑢	𓑢																																														
F0270	A-12-164	𓑣	𓑣																																														
F0271	A-12-165	𓑤	𓑤																																														
F0272	A-12-166	𓑥	𓑥																																														
F0273	A-12-167	𓑦	𓑦																																														
F0274	A-12-168	𓑧	𓑧																																														
F0275	A-12-169	𓑨	𓑨																																														
F0276	A-12-170	𓑩	𓑩																																														
F

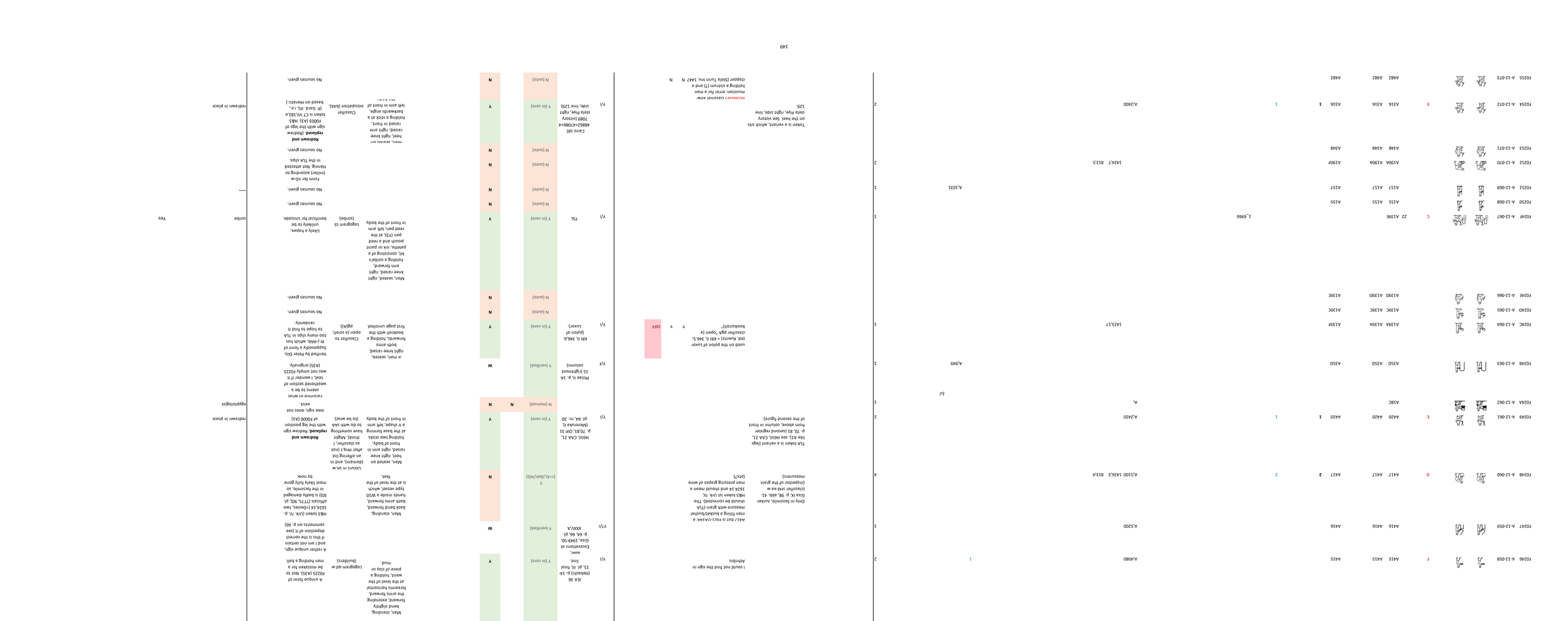
Index	Catalog	Glyph	G-2021	UCS	Pitch||	Sequence	Six GUI	HG	HGx	Duoc Jsekh	Sum	PT	Hamster	T1A	Karnak	T5L	Gardi Unlike Cawl IFAO	Ialtz	Kurth	H85	Hanuig	Bonnam Molelier Rizhn	JH-D	JH-E	Hator	Horus	K-Comb Alirhibi	ValPhon	Weight
Vote	Comment DW	Vote Core	DW Differe ntly	Comment JG																								
FO21E	A-12-016		C		A14B	A14B	A14B	4			4			1_Z01			16,6	15,3,39			1424,2						A,985	6
FO21F	A-12-017		E		A15O	A15O	A15O	1			1						16,7				A,3BO0	1424,3					A,1007	5
FO220	A-12-018		B		A34B	A34B	A34B	1			1						16,8				A,4903						A,1O0S	7
FO221	A-12-019		B	13027	A34	A34	A34	36	1	31	4	1_S49	A34	A034	15,2	16,9	15,4,1	1,38			A,4900	808,14	4		3	15	A,1O03	16
FO222	A-12-020				A34A	A34A	A34A														A,49O2	1421,16						2
FO223	A-12-021		B		A34C		A34C							A034C			16,1O						18	1	2		A,999	6
FO224	A-12-022		D		A34D												16,11						2				A,1OO3	3
FO225	A-12-023			13O2B	A	A3S	A3S	381		2O7	15O	24	1_S63_OO	A3S	A03S		16,12	15,4,2	1,38B	A,4950	808,15			3		A,943	13
FO226	A-12-024					A3SC	A3SC	A3SC									16,13										A,945	2
FO227	A-12-025					A35A	A35A	A3SA									16,14										A,955	2
FO228	A-12-026		E		A35B	A35B	A35B										16,15				A,4952						A,939	3
FO229	A-12-027		B		A3SE	A3SE	A3SE	31	1	27	3	1_S63_O1				15,3	16,16	15,4,2		A,4951	1422,1	809,1	16		1	A,941	13

Vote	Comment DW	Vote Core	DW Differe ntly	Comment JG	Vote FD full	Vote PD core	PD differe ntly	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	DW	Inclusion in Unicode CORE list?font	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) Changes (post 19-02-2023)
				Maybe, maybe another similar sign. See, Cairo CG 2053a, back, line 17 (end of the line).						AST 52 (photo 04 Nuseum Leiden Lemmans D 47 = AST 52 = Schneider 3.2.9.7	Y (>=D,JSeN/HG)					leg extended, left angle, toes down, both arms forwards, extending downwards towards a grind-stone.	Classifier grinding (ND).	Written by Peter Dils. Redrawn with different position of the legs (akin to fO08A (A92)).		Redraw in new row.

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth
F025D	A-12-028							A35I																
F022A	A-12-029				B		20	A35F	A35F			A35F	**1**				1				15;3			
F022B	A-12-030				E			A35H													15;3	17;1		
F022C	A-12-031							A35G																
F022D	A-12-032				E			DE367		DE367														
F022E	A-12-033							A151	A151			A151												
F022F	A-12-034				C			A158	A158			A158	**1**				1	1_223			20;7	17;2	154;40	1;40
F0230	A-12-035							A158G														17;3		
F0231	A-12-036				F			A158B	A158B			A158B	**1**				1							
F0232	A-12-037							A158E	A158E			A158E												
F0233	A-12-038							A158A	A158A			A158A										17;4		
F0234	A-12-039							A158C	A158C			A158C												
F0235	A-12-040							A158D	A158D			A158D												
F0236	A-12-041							A158F	A158F			A158F												
F0238	A-12-042			1300C	B			A10	A10			A10	**13**			13		1_83	A10	A010				
F0239	A-12-043							A10A	A10A			A10A												
F023A	A-12-044				A			A36C	A36C			A36C	**103**			103								
F023B	A-12-045			1302A	B			A37	A37			A37	**13**		1	12		1_594	A37	A037				1;33a
F01BB	A-12-046							A36A	A36A			A36A												

Index	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F025D																								
F022A						8		1	1				*sꞽpy;ḳd*	5					Technically there, (see attached image, KIU 4225, line 1, near the end), but I doubt it is that valuable for Unicode. (variation from A35 is rather minor).					
F022B												A;947		3										
F022C																								
F022D						2								1										
F022E	A;3850												*nḫp*	1										
F022F	A;5003	1424;5	812;3									A;1027		10			Y							
F0230												A;1029		2										
F0231														1					KIU token is technically a bit different, as the foot is at the potters wheel (to move it) as well. See KIU 3553, line 4.					
F0232																								
F0233												A;1023		2										
F0234	A;5003											A;1025		2										
F0235	A;5001													1										
F0236													*ḫn*											
F0238			806;11									A;961		6										
F0239	A;2351													1										
F023A	A;5051	1422;3	809;3	a25 v1										5	Y		Y		Based on the number of attestations in the TLA, it should be fine, but with a lack of sources, I am doubtful. I have added an image of the CT, which is supposed to be this sign, but it does not make me less doubtful.					Plenty in the medical texts.
F023B	A;5150		809;4								1			9										
F01BB	A;5052	1422;2												2						I have 2 tokens (one is the Florence-stela), but the vessel is somewhat different. Same sign with small variant is F01D2 = A36B. Please put near one another in the list	Y	Y	DIFF	

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F025D	Y/i	Berlin museum, locaition pending, some granite object.	Y (in core)		Y				Man, standing, right arm raised in front, touching a wall, written vertically, with multiple battlements on the long sides (O36C), left leg raised, touching the wall near the bottom; left arm hanging beside the body.	Logogram qd (to build).	Found and verified by Daniel Werning. Draw as F022C (A35G), but with the wall type of F022B (A35H), and with the left arm hanging (see any standing man with left arm hanging beside the body).				Additional row
F022A	Y/i	KIU 4225, line 1, near the end.	Y (in core)		Y				Man, standing, both arms raised in front, touching a wall, written vertically, with a wide base and battlements on the front, back and top (O36D).	Classifier building/constructing (sip).	Variation in type of wall is not meaningful for Unicode, can be covered well enough by F0225 (A35).		According to Cauville, A35H is better	Yes	
F022B	Y/i	Dendera XI, p. 12,3, pl. 27, bottom image, bandeau.	Y (in core)		Y				Man, standing, both arms raised in front, touching a wall, written vertically, with multiple	Classifier building/constructing (Xnm).	Not a meaningful variant of F0225 (A35).			Yes	
F022C	Y/i	Dendera XI, p. 12,12, pl. 25, bandeau	Y (in core)		Y				Man, standing, both arms raised in front, touching a wall, written vertically, with battlements on the front, back and top, left leg raised, touching the wall near the bottom	Classifier building/constructing (sps).	Not a meaningful variant of F0229 (A35E).			Yes	
F022D			N (auto)		N						JH-D tokens cannot be verified with an image (Dendera XV). However, could be easily represented in Unicode through F0229 (A35E).				
F022E			N (auto)		N						Sign does not occur where H&S say it does (CT IV, 293).				
F022F	Y	TSL	Y (in core)		Y				Man, seated on a chair, at a potters wheel with a vessel on top of it, both arms forward, near the top of the wheel, right leg extended, right foot at the base of the potters wheel.	Logogram nHp (to create, to shape).					
F0230			N (auto)		N						No sources given.				
F0231	Y/i	KIU 3553, line 4.	Y (in core)		Y				Man, standing at a potters wheel with a lump of clay on top of it, right leg extended, right foot at the base of the potters wheel, both arms extended in front, right hand above the lumb of clay, left hand at the top of the potters wheel.	Classifier to create, to shape (nHp).	**Redrawn and replaced.** (Redraw sign with the foot at the base of the potterswheel as well, (as if the man uses his foot to turn the potterswheel).)		redrawn in place		
F0232			N (auto)		N						No sources given.				
F0233			N (auto)		N						No sources given.				
F0234			N (auto)		N						H&S token is F022F (A158).		~~~		
F0235	Y/i	Spalinger, Dedicatory text Ramses II, p. 128-129, col. 25 (first col behind the king).	Y (in core)		Y				Man, kneeling, right foot with the toes on the ground, left foot flat on the ground, back bend forwards, arms extended forward, hands at the rim of a vessel on a low hand operated potters wheel.	Classifier to create (qd).					
F0236	Y/i	Spalinger, Dedicatory text Ramses II, p. 128-129, col. 25 (first col behind the king).	Y (in core)		Y				Man, standing, back bend forwards, arms extended forward, hands at the rim of a vessel on a low hand operated potters wheel.	Classifier to create (qd).					
F0238	Y/i	TSL	Y (v5.2)		Y				Man, seated, right knee raised, right arm extended forward, holding the shaft of an oar, with the blade at the level of the feet, left arm hanging beside the body.	Classifier sailing/rowing (sqdi).					
F0239			N (auto)		N						I could not locate where this sign occurred (H&s refers to WB III, 367).				
F023A	Y/i	P. Ebers, 16,18	Y (in core)		Y				Man, standing, arms at either side of the body, extended outward, with the hands at the hight of the waist, with a line running between the hands.	Logogram atx (to sieve, to press).					
F023B	Y/i	TSL	Y (v5.2)		Y				Man, standing inside a cross-section of a vessel that reaches to his shoulders, arms extended at either side of the body, holding the rim of the vessel.	Logogram af.ty (brewer).			man in a vat		
F01BB	Y/i	Stela of Khentykhetiwn, Florence 2564.	Y (in core)		Y				Man, standing in a beer-jug (W22/W125), arms at either side of the body, holding the rim of the beer-jug.	Logogram af.ty (brewer).	Verified by Peter Dils. **Redrawn in place**. (Redraw sign with a taller vessel (use F43F1)). Sign supposedly occurs on the stela of Khentykhetiwn, Florence 2564, but I currently have no access to an image. Sign should be moved to category A12. Man working, after sign F023B (A37), of which it is a variant				



Index	Catalog#	Glyph	G-2021	UCS	Sequence	Pricelin	Six GID	HG	HGx	Douc Zeth	Sum	PF	Xamsei	TLA	Karnak	TSL	Gardi Unlker CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmbr Atrhlbr	ValPhon	Weight
																												fjml	
F0273	A-13-004	𓀀	𓀁	130J8	A	A47	A47	A47	**994**		428	551	15	1_748	A47	A047	17,8	15&,8	1;4d	A,5800	810;1			1			A,105J	13
F0274	A-13-005	𓀂	𓀃			A47A	A47A	A47A									17,9										A,105J	2
F0275	A-13-006	𓀄	𓀅		F	A47I											17;10										A,105S	2
F0276	A-13-008	𓀆	𓀇			A47I											17;11										A,107J	2
F0277	A-13-009	𓀈	𓀉		E	A16I	A16I	A16I	**1**				1				17;12						1				A,107S	4
F0278	A-13-010	𓀊	𓀋		E	A49A	A49A	A49A	**1**				1				17;13										A,105I	3
F0279	A-13-011	𓀌	𓀍			A49B											17;15										A,105J	2
F027A	A-13-012	𓀎	𓀏			A49C											18;1											1
F027B	A-13-013	𓀐	𓀑			A49E																							
F027C	A-13-015	𓀒	𓀓		A	A48B	A48B	A48B	**32**			29	3	1_776			18;4	1;44b				AO48B	79	2		1	9	A,106S	11
F027B	A-13-014	𓀔	𓀕		B	A48A	A48A	A48A	**43**			41	2				18;2	15&;9				AO48R	8	11	7	2	16	A,106J	11
F0271	A-13-002	𓀖	𓀗			A16O8											17;5										A,103J	2
F0270	A-13-001	𓀘	𓀙			A16OA											17;5										A,104I	2
F025A	A-12-078	𓀚	𓀛		F	A51J		A51J		A51J						A51J							1					2
F0259	A-12-077	𓀜	𓀝			A41B		A41B		A41B																			
F0258	A-12-076	𓀞	𓀟		C	A41J		A41J		A41B	**1**		1		1_656					1426;1				1				4
F0257	A-12-075	𓀠	𓀡			A41I		A41I		A41I																			
F0256	A-12-074	𓀢	𓀣		D	A45I		A45I		A35I	**2**		1	1													A,96J	3

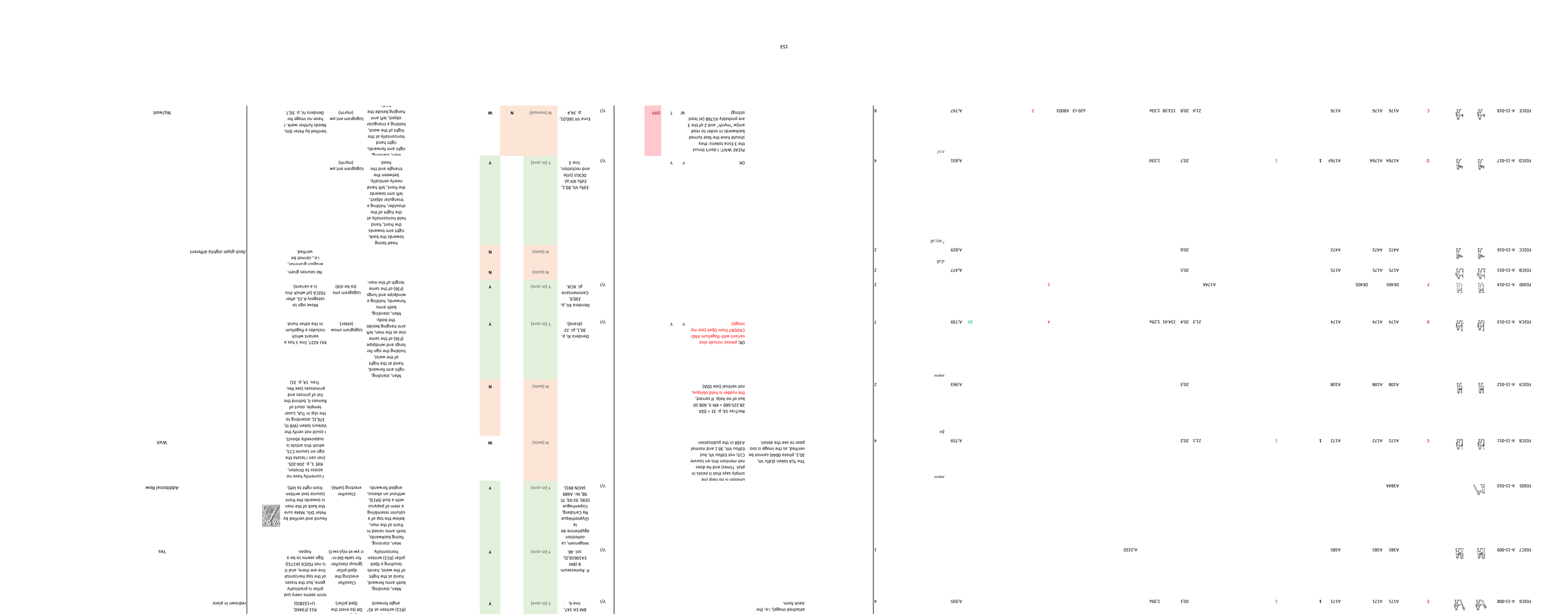
Index	Catalog#	Glyph	Comment 1G	Comment 2D	Comment PD	Comment SP	Location validation	Validated	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments 1G	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F0273	A-13-004	𓀀	check orientation of sceptre	Y	Sceptre points outwards, see Edfu Vill. 154,6, Barrets photo T001.	Y	TSL (>=D,J&H/HD)	Y (vS.J)	Y					Man (shepherd), seated, both knees up, with covered legs and arms, with a short straight beard and short hair/wig, holding a stick which curves outwards with the tie band of string or fabric, with the ties towards the body.	Exist, but is not a valuable variant of F0273 (A47). If added, should be redrawn with the stick curving outwards (i.e. F0273), but rotate the stick/doth combination.				
							N (auto)		N										
F0257	A-12-075	𓀠																	
F0256	A-12-074	𓀢					TSL (TSL_1_748_01)	Y/R (in core)		Y/R			lOgogram mn/.w (herdsman).	Man, standing, forearms at the hight of the waist, holding a stick, straining a wick of twisted flax.	Redraw the sign with the stick a bit longer, so that the top of the stick is against the top loop of the wick.		Redraw in place		Wait
							N (auto)		N						No sources given.				
F0255	A-12-073	𓀤												Man (shepherd), seated, both knees up, with covered legs and arms, with a short straight beard and long head-cloth, holding a straight stick, with a loop near the bottom of the stick, loop outwards, with stokes on top of the loop	Found and verified by Peter Dils. It could be argued this represents a fore/ger with a busby beard as well.				
F0254	A-12-072	𓀥					Stenndorff, des grab des Ti, pl. 118, above the figures on the boat on the right hand side.	Y (in core)		Y					Classifier (nr).				Additional row
							N (auto)		N						No sources given.				
F0277	A-13-009	𓀈													JH-D token (Dendera XII, p. 297,2) could not be verified with an image.				
F0278	A-13-010	𓀊						N (auto)		N					Both Values tokens are F027C (A48B).				
F0279	A-13-011	𓀌						N (auto)		N					No sources given.				
F027A	A-13-012	𓀎						N (auto)		N					No sources given.				
F0296	A-13-013	𓀐																	
F027C	A-13-015	𓀒					Allen, BASOR 352, 2008, pl. 3.	Y (in core)		Y				seated, both knees raised, with covered legs and arms, wearing foreign headgear, with a bushy beard, holding an axe with a round blade and a curved handle (T7).	Classifier (asiatic) (ahm). Foreigner Peter Dils.	found and verified by			Additional row
F0278	A-13-014	𓀔				Y	KIU 3552, line 1	Y (in core)		Y				Man, seated, both knees raised, with covered legs and arms, with a short straight beard and short hair/wig, holding two sticks in a V shape.	lOgogram iI.y (relating to: (A48B), but with beloonging to)	Similar to F027C			
F0272	A-13-003	𓀖					Edfu VIII, 154,6, (Barrets photo T001)	Y (in core)		Y				Man, seated, both knees up, with covered legs and arms, with short hair/wig, holding a crook (HqA, 58&), with the opening outwards.	lOgogram s/w (to guard).				
F0271	A-13-002	𓀗						N (auto)		N									
F0270	A-13-001	𓀘						N (auto)		W					Vjlebvs token (Edfu V, p. 324,1) could not be verified with an image. (note, no beard in transcription).				Wait
F025A	A-12-078	𓀚					Dendera Porte d'Isis, p. 25,&, pl. 30.	Y (in core)		Y				Man, standing, back bent forwards, both arms forward, towards a table or block with an oryx on its back on it, head towards the front, towards the body of the oryx, legs bundled together, the right hand of the man extended towards the horns of the oryx, the left hand holding a knife near the foreleigs of the oryx.	lOgogram mA-HO sfT (Saujeftered oryx).				
F0259	A-12-077	𓀜					Edfu II, p. 27,5,&, pl. CCCCXVII (Dandeau).	Y (in core)		Y				Man, standing on top of a branch, back bent forwards, arms forward, forearms at the hight of the waist, hands holding the branch which bend upwards.	lOgogram waf (to bend down)				
F0258	A-12-076	𓀞				Y	TSL	Y/R (in core)		Y/R			lOgogram mn (to strike).	Man, standing, both arms forward, forearms at the hight of the waist, holding a stick, straining a wick of twisted flax.	Redraw the sign with the stick a bit longer, so that the top of the stick is against the top loop of the wick.		Redraw in place		
F0257	A-12-075	𓀠						N (auto)		N					No sources given.				
F0256	A-12-074	𓀢						Y (in core)		W				Man (shepherd), seated, both knees up, with covered legs and arms, with a short straight beard and short hair/wig, holding a stick which curves outwards with the stick curving outwards (i.e. F0273), but rotate the stick/doth combination.	Exist, but is not a valuable variant of F0273 (A47). If added, should be redrawn with the stick curving outwards (i.e. F0273), but rotate the stick/doth combination.				

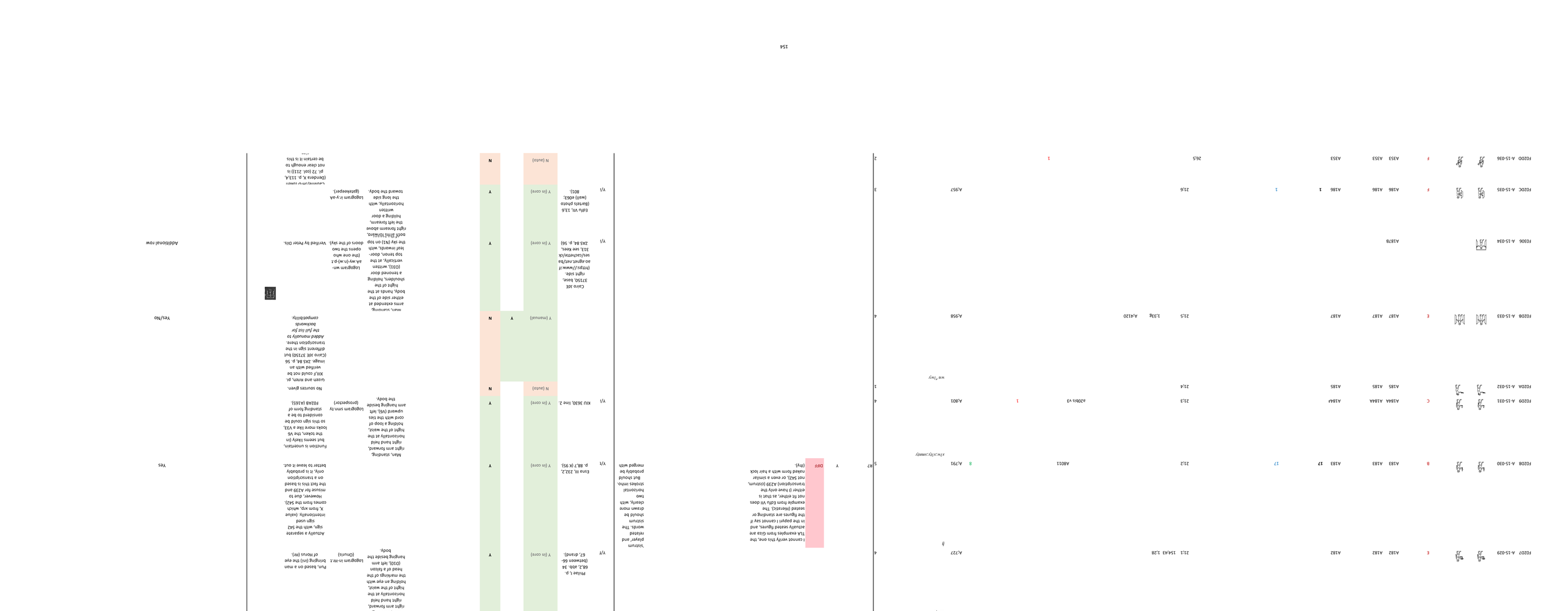
Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence	Six Glo	HG	HGx	Douc Jerk	Sum	PT	Hamster	TLA	Karnak	TSL	Gardi Unixer	Cauvi	IFAO	Latz	Kurth	H&S	Handig	Bonnam Mollet	Rickm	JH-D	JH-E	Hator	Horus	K-Cmb	Alrhbi	Valphon	Weight
																																x.9w	
F02D_A-13-01b					E		A48C										17,4		18,6													A.10b1	3
F02E	A-13-01J						A48D												18,7													A.10b3	2
F02E7	A-13-01R						A48F																									x.9w	
F02H	A-13-02A						A490																									x.9w	
F02J	A-13-02H						A492																									x.9w	
F02K	A-13-02R						A494																									x.9w	
F02M	A-13-02Y						A496																									x.9w	
F02P	A-13-03A						A498																									x.9w	
F02R	A-13-03H						A49A																									x.9w	
F02T	A-13-03R						A49C																									x.9w	
F02W	A-13-04A						A49E																									x.9w	
F02Y	A-13-04H						A4A0																									x.9w	
F030	A-13-04R						A4A2																									x.9w	
F032	A-13-05A						A4A4																									x.9w	
F034	A-13-05H						A4A6																									x.9w	
F036	A-13-05R						A4A8																									x.9w	
F038	A-13-06A						A4AA																									x.9w	
F03A	A-13-06H						A4AC																									x.9w	
F03C	A-13-06R						A4AE																									x.9w	
F03E	A-13-07A						A4B0																									x.9w	
F03G	A-13-07H						A4B2																									x.9w	
F03J	A-13-07R						A4B4																									x.9w	
F03L	A-13-08A						A4B6																									x.9w	
F03N	A-13-08H						A4B8																									x.9w	
F03Q	A-13-08R						A4BA																									x.9w	
F03S	A-13-09A						A4BC																									x.9w	
F03V	A-13-09H						A4BE																									x.9w	
F03X	A-13-09R						A4C0																									x.9w	
F040	A-13-0AA						A4C2																									x.9w	
F042	A-13-0AH						A4C4																									x.9w	
F044	A-13-0AR						A4C6																									x.9w	
F046	A-13-0BA						A4C8																									x.9w	
F048	A-13-0BH						A4CA																									x.9w	
F04A	A-13-0BR						A4CC																									x.9w	
F04C	A-13-0CA						A4CE																									x.9w	
F04E	A-13-0CH						A4D0																									x.9w	
F04G	A-13-0CR						A4D2																									x.9w	
F04J	A-13-0DA						A4D4																									x.9w	
F04L	A-13-0DH						A4D6																									x.9w	
F04N	A-13-0DR						A4D8																									x.9w	
F04Q	A-13-0EA						A4DA																									x.9w	
F04S	A-13-0EH						A4DC																									x.9w	
F04V	A-13-0ER						A4DE																									x.9w	
F04X	A-13-0FA						A4E0																									x.9w	
F050	A-13-0FH						A4E2																									x.9w	
F052	A-13-0FR						A4E4																									x.9w	
F054	A-13-0GA						A4E6																									x.9w	
F056	A-13-0GH						A4E8																									x.9w	
F058	A-13-0GR						A4EA																									x.9w	
F05A	A-13-0HA						A4EC																									x.9w	
F05C	A-13-0HH						A4EE																									x.9w	
F05E	A-13-0HR						A4F0																									x.9w	
F05G	A-13-0JA						A4F2																									x.9w	
F05J	A-13-0JH						A4F4																									x.9w	
F05L	A-13-0JR						A4F6																									x.9w	
F05N	A-13-0KA						A4F8																									x.9w	
F05Q	A-13-0KH						A4FA																									x.9w	
F05S	A-13-0KR						A4FC																									x.9w	
F05V	A-13-0LA						A4FE																									x.9w	
F05X	A-13-0LH						A500																									x.9w	
F060	A-13-0LR						A502																									x.9w	
F062	A-13-0MA						A504																									x.9w	
F064	A-13-0MH						A506																									x.9w	
F066	A-13-0MR						A508																									x.9w	
F068	A-13-0NA						A50A																									x.9w	
F06A	A-13-0NH						A50C																									x.9w	
F06C	A-13-0NR						A50E																									x.9w	
F06E	A-13-0PA						A510																									x.9w	
F06G	A-13-0PH						A512																									x.9w	
F06J	A-13-0PR						A514																									x.9w	
F06L	A-13-0QA						A516																									x.9w	
F06N	A-13-0QH						A518																									x.9w	
F06Q	A-13-0QR						A51A																									x.9w	
F06S	A-13-0RA						A51C																									x.9w	
F06V	A-13-0RH						A51E																									x.9w	
F06X	A-13-0RR						A520																									x.9w	
F070	A-13-0SA						A522																									x.9w	
F072	A-13-0SH						A524																									x.9w	
F074	A-13-0SR						A526																									x.9w	
F076	A-13-0TA						A528																									x.9w	
F078	A-13-0TH						A52A																									x.9w	
F07A	A-13-0TR						A52C																									x.9w	
F07C	A-13-0VA						A52E																									x.9w	
F07E	A-13-0VH						A530																									x.9w	
F07G	A-13-0VR						A532																									x.9w	
F07J	A-13-0WA						A534																									x.9w	
F07L	A-13-0WH						A536																									x.9w	
F07N	A-13-0WR						A538																									x.9w	
F07Q	A-13-0XA						A53A																									x.9w	
F07S	A-13-0XH						A53C																									x.9w	
F07V	A-13-0XR						A53E																									x.9w	
F07X	A-13-0YA						A540																									x.9w	
F080	A-13-0YH						A542																									x.9w	
F082	A-13-0YR						A544																									x.9w	
F084	A-13-0ZA						A546																									x.9w	
F086	A-13-0ZH						A548																									x.9w	
F088	A-13-0ZR						A54A																									x.9w	
F08A	A-13-101						A54C																									x.9w	
F08C	A-13-109						A54E																									x.9w	
F08E	A-13-110						A550																									x.9w	
F08G	A-13-118						A552																									x.9w	
F08J	A-13-120						A554																									x.9w	
F08L	A-13-128						A556																									x.9w	
F08N	A-13-130						A558																									x.9w	
F08Q	A-13-138						A55A																									x.9w	
F08S	A-13-140						A55C																									x.9w	
F08V	A-13-148						A55E																									x.9w	
F08X	A-13-150						A560																									x.9w	
F090	A-13-158						A562																									x.9w	
F092	A-13-160						A564																									x.9w	
F094	A-13-168						A566																									x.9w	
F096	A-13-170						A568																									x.9w	
F098	A-13-178						A56A																									x.9w	
F09A	A-13-180						A56C																									x.9w	
F09C	A-13-188						A56E																									x.9w	
F09E	A-13-190						A570																									x.9w	
F09G	A-13-198						A572																									x.9w	
F09J	A-13-1A0						A574																									x.9w	
F09L	A-13-1A8						A576																									x.9w	
F09N	A-13-1B0						A578																									x.9w	
F09Q	A-13-1B8						A57A																									x.9w	
F09S	A-13-1C0						A57C																									x.9w	
F09V	A-13-1C8						A57E																									x.9w	
F09X	A-13-1D0						A580																									x.9w	
F0A0	A-13-1D8						A582																									x.9w	
F0A2	A-13-1E0						A584																									x.9w	
F0A4	A-13-1E8						A586																									x.9w	
F0A6	A-13-1F0						A588																									x.9w	
F0A8	A-13-1F8						A58A																									x.9w	
F0AA	A-13-200						A58C																									x.9w	
F0AC	A-13-208						A58E																									x.9w	
F0AE	A-13-210						A590																									x.9w	
F0AG	A-13-218						A592																									x.9w	
F0AJ	A-13-220						A594																									x.9w	
F0AL	A-13-228						A596																									x.9w	
F0AN	A-13-230						A598																									x.9w	
F0AQ	A-13-238						A59A																									x.9w	
F0AS	A-13-240						A59C																									x.9w	
F0AV	A-13-248						A59E																									x.9w	
F0AX	A-13-250						A5A0																									x.9w	
F0B0	A-13-258						A5A2																									x.9w	
F0B2	A-13-260						A5A4																									x.9w	
F0B4	A-13-268						A5A6																									x.9w	
F0B6	A-13-270						A5A8																									x.9w	
F0B8	A-13-278						A5AA																									x.9w	
F0BA	A-13-280						A5AC																									x.9w	
F0BC	A-13-288						A5AE																									x.9w	
F0BE	A-13-290						A5B0																									x.9w	
F0BG	A-13-298						A5B2																									x.9w	
F0BJ	A-13-2A0						A5B4																									x.9w	
F0BL	A-13-2A8						A5B6																									x.9w	
F0BN	A-13-2B0						A5B8																									x.9w	
F0BQ	A-13-2B8						A5BA																									x.9w	
F0BS	A-13-2C0						A5BC																									x.9w	
F0BV	A-13-2C8						A5BE																									x.9w	
F0BX	A-13-2D0						A5C0																									x.9w	
F0C0	A-13-2D8						A5C2																									x.9w	
F0C2	A-13-2E0						A5C4																									x.9w	
F0C4	A-13-2E8						A5C6																									x.9w	
F0C6	A-13-2F0						A5C8																									x.9w	
F0C8	A-13-2F8						A5CA																									x.9w	
F0CA	A-13-300						A5CC																									x.9w	
F0CC	A-13-308						A5CE																									x.9w	
F0CE	A-13-310						A5D0																									x.9w	
F0CG	A-13-318						A5D2																									x.9w	
F0CJ	A-13-320						A5D4																									x.9w	
F0CL	A-13-328						A5D6																									x.9w	
F0CN	A-13-330						A5D8																									x.9w	
F0CQ	A-13-338						A5DA																									x.9w	
F0CS	A-13-340						A5DC																									x.9w	
F0CV	A-13-348						A5DE																									x.9w	
F0CX	A-13-350						A5E0																									x.9w	
F0D0	A-13-358						A5E2																									x.9w	
F0D2	A-13-360						A5E4																									x.9w	
F0D4	A-13-368						A5E6																									x.9w	
F0D6	A-13-370						A5E8																									x.9w	
F0D8	A-13-378						A5EA																									x.9w	
F0DA	A-13-380						A5EC																									x.9w	
F0DC	A-13-388						A5EE																									x.9w	
F0DE	A-13-390						A5F0																									x.9w	
F0DG	A-13-398						A5F2																									x.9w	
F0DJ	A-13-3A0						A5F4																									x.9w	
F0DL	A-13-3A8						A5F6																									x.9w	
F0DN	A-13-3B0						A5F8																									x.9w	
F0DQ	A-13-3B8						A5FA																									x.9w	
F0DS	A-13-3C0						A5FC																									x.9w	
F0DV	A-13-3C8						A5FE																									x.9w	
F0DX	A-13-3D0						A600																									x.9w	
F0E0	A-13-3D8						A602																									x.9w	
F0E2	A-13-3E0						A604																									x.9w	
F0E4	A-13-3E8						A606																									x.9w	
F0E6	A-13-3F0						A608																									x.9w	
F0E8	A-13-3F8						A60A																									x.9w	
F0EA	A-13-400						A60C																									x.9w	
F0EC	A-13-408						A60E																									x.9w	
F0EE	A-13-410						A610																									x.9w	
F0EG	A-13-418						A612																									x.9w	
F0EJ	A-13-420						A614																									x.9w	
F0EL	A-13-428						A616																									x.9w	
F0EN	A-13-430						A618																									x.9w	
F0EQ	A-13-438						A61A																									x.9w	
F0ES	A-13-440						A61C																									x.9w	
F0EV	A-13-448						A61E																									x.9w	
F0EX	A-13-450						A620																									x.9w	
F0F0	A-13-458						A622																									x.9w	
F0F2	A-13-460						A624																									x.9w	
F0F4	A-13-468						A626																									x.9w	
F0F6	A-13-470						A628																									x.9w	
F0F8	A-13-478						A62A																									x.9w	
F0FA	A-13-480						A62C																									x.9w	
F0FC	A-13-488						A62E																									x.9w	
F0FE	A-13-490						A630																									x.9w	
F0FG	A-13-498						A632																									x.9w	
F0FJ	A-13-4A0						A634																									x.9w	
F0FL	A-13-4A8						A636																									x.9w	
F0FN	A-13-4B0						A638																									x.9w	
F0FQ	A-13-4B8						A63A																									x.9w	
F0FS	A-13-4C0						A63C																									x.9w	
F0FV	A-13-4C8						A63E																									x.9w	
F0FX	A-13-4D0						A640																									x.9w	
F0G0	A-13-4D8						A642																									x.9w	
F0G2	A-13-4E0						A644																									x.9w	
F0G4	A-13-4E8						A646																									x.9w	
F0G6	A-13-4F0						A648																									x.9w	
F0G8	A-13-4F8						A64A																									x.9w	
F0GA	A-13-500						A64C																									x.9w	
F0GC	A-13-508						A64E																									x.9w	
F0GE	A-13-510						A650																									x.9w	
F0GG	A-13-518						A652																									x.9w	
F0GJ	A-13-520						A654																									x.9w	
F0GL	A-13-528						A656																									x.9w	
F0GN	A-13-530						A658																									x.9w	
F0GQ	A-13-538						A65A																									x.9w	
F0GS	A-13-540						A65C																									x.9w	
F0GV	A-13-548						A65E																									x.9w	
F0GX	A-13-550						A660																									x.9w	
F0H0	A-13-558						A662																									x.9w	
F0H2	A-13-560						A664																									x.9w	
F0H4	A-13-568						A666																									x.9w	
F0H6	A-13-570						A668																									x.9w	
F0H8	A-13-578						A66A																									x.9w	
F0HA	A-13-580						A66C																									x.9w	
F0HC	A-13-588						A66E																									x.9w	
F0HE	A-13-590						A670																									x.9w	
F0HG	A-13-598						A672																									x.9w	
F0HJ	A-13-5A0						A674																									x.9w	
F0HL	A-13-5A8						A676																									x.9w	
F0HN	A-13-5B0						A678																									x.9w	
F0HQ	A-13-5B8						A67A																									x.9w	
F0HS	A-13-5C0						A67C																									x.9w	
F0HV	A-13-5C8						A67E																									x.9w	
F0HX	A-13-5D0						A680																									x.9w	
F0J0	A-13-5D8						A682																									x.9w	
F0J2	A-13-5E0						A684																									x.9w	
F0J4	A-13-5E8						A686																									x.9w	
F0J6	A-13-5F0						A688																									x.9w	
F0J8	A-13-5F8						A68A																									x.9w	
F0JA	A-13-600						A68C																									x.9w	
F0JC	A-13-608						A68E																									x.9w	
F0JE	A-13-610						A690																									x.9w	
F0JG	A-13-618						A692																									x.9w	
F0JJ	A-13-620						A694																									x.9w	
F0JL	A-13-628						A696																									x.9w	
F0JN	A-13-630						A698																									x.9w	
F0JQ	A-13-638						A69A																									x.9w	
F0JS	A-13-640						A69C																									x.9w	
F0JV	A-13-648						A69E																									x.9w	
F0JX	A-13-650						A6A0																									x.9w	
F0K0	A-13-658						A6A2																									x.9w	
F0K2	A-13-660						A6A4																									x.9w	
F0K4	A-13-668						A6A6																									x.9w	
F0K6	A-13-670						A6A8																									x.9w	
F0K8	A-13-678						A6AA																									x.9w	
F0KA	A-13-680						A6AC																									x.9w	
F0KC	A-13-688						A6AE																									x.9w	
F0KE	A-13-690						A6B0																									x.9w	
F0KG	A-13-698						A6B2																									x.9w	
F0KJ	A-13-6A0						A6B4																									x.9w	
F0KL	A-13-6A8						A6B6																									x.9w	
F0KN	A-13-6B0						A6B8																									x.9w	
F0KQ	A-13-6B8						A6BA																									x.9w	
F0KS	A-13-6C0						A6BC																									x.9w	
F0KV	A-13-6C8						A6BE																									x.9w	
F0KX	A-13-6D0						A6C0																									x.9w	
F0L0	A-13-6D8						A6C2																									x.9w	
F0L2	A-13-6E0						A6C4																									x.9w	
F0L4	A-13-6E8						A6C6																									x.9w	
F0L6	A-13-6F0						A6C8																									x.9w	
F0L8	A-13-6F8						A6CA																									x.9w	

Index	Glyph	G-2021	UCS	Sequence	Glyph	Priority	Six Glyph	HG	HGx	Doubt Depth	Sum	PT	Xamarin	TLA	Kerning	TSL	Gardiner Unified Cawl	IFAO	Latin	Kurth	H&S	Handle	Bonnam Modern	Rubin	JH-D	JH-E	Historical	Nouns	K-Combination	Validation	Weight
F02AI	A-14-002					f	A33F																							2
F02AO	A-14-003					C	A33I									1_"O41_OO		A03I3I												2
F02AS	A-14-004						A33G																							2
F02A4	A-14-005					f	A33B	A33B	A33B	13)-o_'_SUM(OS13:BS13))																			3
F02AS	A-14-006						A36AA																							2
F02A6	A-14-007						A33H																							2
F02A7	A-14-008					D	A16G	A16G	A16G																					5
F02A8	A-14-009						A18TA																							2
F02A9	A-14-010					B	A33D	A33D	A33D	9			7	2	1_"O41_O2		14.8	19.9			A,23O1		8	1				1	A.97.9		10
F02AA	A-14-011		13O26	A			A33	A33	A33	A33	187		160	27	1_"O41_O1	A33	A03	14.8	153.48	13.36	A,47OO		808.13		4						11
F02AB	A-14-012					E	A16S	A16S	A16S	1			1								A,23OO										2
F02AC	A-14-013					E	A38J	A38J	A38J												A,47O2	142S.1S	813.2					1			4
F02AD	A-14-014							A41J	A41J												A,47O1										1
F02AI	A-14-002					f	A33F																							2
F02A0	A-14-001					E	A33A	A33A	A33A								15.1	19.1	153.48												4

A14. Man carrying a bundle

Index	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F02AI		All Vulvurs tokens are actually f02A2.	
F02AO			
F02AS			
F02A4		No sources given.	
F02A5		No sources given.	
F02A6		No sources given.	
F02A7		No sources given.	
F02A8		No sources given.	
F02A9			
F02AA			
F02AB		Additional row	
F02AC		Additional row	
F02AD			
F02AI		All Vulvurs tokens are actually f02A2.	
F02A0			


VP Val
Index Catalog Glyph G-2021 UCS Pshorth Seque nce Six GIO HG HGx Douc JSeh Sum PF 3amser T1A Karnak TSL Gardi Unliter CauvI IFAO Latir Kurth H8S Hanuig Bonnen Molefer Rdim JH-D JH-E Hator Horus K-Oinbi Abrbi Valiphon
Weight
Vote DW Comment (2021)
Vote DW Core
D/W Differen tly
Comment JG
Comment PD
Vote PD Full
Vote PD Core
PD Differe ntly
Comment SP
Validated
Location validation
Computed Inclusion in Unicode ISet
Manual Inclusion in Unicode ?ULL ISet
Inclusion in Unicode C08E ISet/Vote
DW
Unicode glyph PUA code
Unicode fallback glyph
Unicode fallback
Sign description
Function in context
Comments JG
Examples
Comment MS
Change (Berlin) (post 15-02-2023)
The grapheme should be adjusted to make the pillar look a bit more like 811 (see attached image), i.e. the Jseh form.
A.9'35
4
20.1
1.39a
1
1
A171
A171
A171
1
A171
A176
C
A176
A176
21.4
20.8
153.38
1.3de
3
a20-v3
AB003
A.747
8
redrawn in place
PLEASE WAIT: I don't thrust the 3 Esna tokens: they should have the face turned backwards in order to read antw_mrrrt, and 2 of the 3 are probably A176B (at least sitting)
?
DIFF
OK
Y
Y
Edfu VII, 80.1. Edfu XIV pl. DCXLII (title and notation, line 3
Y (in core)
Y
Y
1 new an image, reprime.
Redraw: the mast should be as high as the main
Y
Y
DIFF
N (auto)
N
Y
Esna VII 650.01, p. 34,4
N (manuel)
N
W
Verified by Peter Dils. Needs further work. I have no image for Dendera IV, p. 50,7.
Log0gram ant.yw (myrrn)
Log0gram sma (to react)
Log0gram sma (to erect)
Log0gram ant.yw (myrrn)
Log0gram sma (to erect)
Log0gram smsw (eldet).
Log0gram smsw (eldet).
Log0gram sma (smsw)
Log0gram HHag (to protect).
Log0gram sma (to react)
Log0gram ant.yw (myrrn)
Log0gram sma-should look more like R11 (F34A0, U+13280))
Classifier (sahk).
Classifier erecting (sahk).
Classifier (sour text written
Classifier elder.
Classifier
Classifier
Classifier


VP Val
Index Catalog Glyph G-2021 UCS Sequence Glyph Pivoth. Six Glo HG HGx Douc JSeth Sum PF Xamael TLA Xarnak TSL Gardh Unliker Cawl IFAO Latz Kurth H&S Hanuig Bonnam Mollelier Rickm JH-D JH-E Hator Horus K-Cmb Atrnbh Valphon Weight
Vote Comment DW (2021) Comment JG
Vote DW Core Glitteen Full Comment PD
Vote Vote PD Core Comment SP
Validated Location validation Computed Inclusion in Unicode ?FULL list Manual Inclusion in Unicode ?FULL list DW Inclusion in Unicode CME list/Vote Unicode &Block glyph PUA code Unicode Fallback glyph Sign description Function in context Comments JG Examples Comment MS Change (Before) Changes (post 19-02-2023)
Rebraw in place
Additional row
Yes/No
Yes
Rebraw in place
Rebraw in place
Rebraw in place

Index	Catalog#	Glyph	G-2021	UCS	Pictchi	Sequence	Six GID	HG	HGx	Doulr JSesh	Sum	PT	Xamsel	TLA	Karnak	TSL	Gardi Unliker Cawl IFAO	Latr	Kurth	H8S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Alrchibr	ValPhon	Weight
F0214	A-16-061						A390	A390																					
F0215	A-16-062						A391	A391																					
F0216	A-15-063						A454	A454																					
F0217	A-15-064						A489	A489																					
F0218	A-15-065			F			A492	A492																		1			1
F0219	A-15-066						A504	A504																					
F021A	A-15-067						A505	A505																					
F021B	A-15-068						A506	A506																					
F021C	A-15-069						A509	A509																					
F021D	A-15-070			F			A510	A510																					
F021E	A-15-071			F			HO0801										A174B									1			2
F021F	A-15-072			E			DE385	DE385									A174C						2						2
F0220	A-15-073			E			DE402	DE402									A174D						2						2
F0221	A-16-002			F			A193	A193	A193										21.8		A.2450	1424.8						A.671	4
F0222	A-16-003						A194	A194	A194										21.9									A.1009	2
F0223	A-16-004						A196	A196	A196										21.10									A.655	2
F0224	A-16-005						A196A																						
F0225	A-16-006						A197	A197	A197										21.11									A.675	2
F0226	A-15-007						A198A												21.12									A.679	2
F0227	A-16-008						A198	A198	A198										21.13									A.681	3
F0228	A-16-009			130AD	B		A199A	A199A	A199P	28	3	25		A68	A068	21.8	21.14	154.44	1.2D		A.3920		19 v3		26	1	2	11	A.689	15
F0229	A-16-00A																												
F022A	A-16-00B																												
F022B	A-16-00C																												
F022C	A-16-00D																												
F022D	A-16-00E																												
F022E	A-16-00F																												
F022F	A-16-010						A199C								A199C														
F0230	A-16-011				B		A199B	A199B								A199B 21.8		21.15						14	1			A.693	6
F0231	A-16-012				F		E5153	E5153																	1				1
F0232	A-16-013						A834												22.1									A.691	2
F0233	A-16-014				E		A199	A199	A199										21.7	22.2		A.3900	1424.9					A.695	5
F0234	A-16-015						A199D																						
F0235	A-16-016																												
F0236	A-16-017																												
F0237	A-16-018																												
F0238	A-16-019																												
F0239	A-16-01A																												
F023A	A-16-01B																												
F023B	A-16-01C																												
F023C	A-16-01D																												
F023D	A-16-01E																												
F023E	A-16-01F																												
F023F	A-16-020																												
F0240	A-16-021																												
F0241	A-16-022																												
F0242	A-16-023																												
F0243	A-16-024																												
F0244	A-16-025																												
F0245	A-16-026																												
F0246	A-16-027																												
F0247	A-16-028																												
F0248	A-16-029																												
F0249	A-16-02A																												
F024A	A-16-02B																												
F024B	A-16-02C																												
F024C	A-16-02D																												
F024D	A-16-02E																												
F024E	A-16-02F																												
F024F	A-16-030																												
F0250	A-16-031																												
F0251	A-16-032																												
F0252	A-16-033																												
F0253	A-16-034																												
F0254	A-16-035																												
F0255	A-16-036																												
F0256	A-16-037																												
F0257	A-16-038																												
F0258	A-16-039																												
F0259	A-16-03A																												
F025A	A-16-03B																												
F025B	A-16-03C																												
F025C	A-16-03D																												
F025D	A-16-03E																												
F025E	A-16-03F																												
F025F	A-16-040																												
F0260	A-16-041																												
F0261	A-16-042																												
F0262	A-16-043																												
F0263	A-16-044																												
F0264	A-16-045																												
F0265	A-16-046																												
F0266	A-16-047																												
F0267	A-16-048																												
F0268	A-16-049																												
F0269	A-16-04A																												
F026A	A-16-04B																												
F026B	A-16-04C																												
F026C	A-16-04D																												
F026D	A-16-04E																												
F026E	A-16-04F																												
F026F	A-16-050																												
F0270	A-16-051																												
F0271	A-16-052																												
F0272	A-16-053																												
F0273	A-16-054																												
F0274	A-16-055																												
F0275	A-16-056																												
F0276	A-16-057																												
F0277	A-16-058																												
F0278	A-16-059																												
F0279	A-16-05A																												
F027A	A-16-05B																												
F027B	A-16-05C																												
F027C	A-16-05D																												
F027D	A-16-05E																												
F027E	A-16-05F																												
F027F	A-16-060																												
F0280	A-16-061																												
F0281	A-16-062																												
F0282	A-16-063																												
F0283	A-16-064																												
F0284	A-16-065																												
F0285	A-16-066																												
F0286	A-16-067																												
F0287	A-16-068																												
F0288	A-16-069																												
F0289	A-16-06A																												
F028A	A-16-06B																												
F028B	A-16-06C																												
F028C	A-16-06D																												
F028D	A-16-06E																												
F028E	A-16-06F																												
F028F	A-16-070																												
F0290	A-16-071																												
F0291	A-16-072																												
F0292	A-16-073																												
F0293	A-16-074																												
F0294	A-16-075																												
F0295	A-16-076																												
F0296	A-16-077																												
F0297	A-16-078																												
F0298	A-16-079																												
F0299	A-16-07A																												
F029A	A-16-07B																												
F029B	A-16-07C																												
F029C	A-16-07D																												
F029D	A-16-07E																												
F029E	A-16-07F																												
F029F	A-16-080																												
F02A0	A-16-081																												
F02A1	A-16-082																												
F02A2	A-16-083																												
F02A3	A-16-084																												
F02A4	A-16-085																												
F02A5	A-16-086																												
F02A6	A-16-087																												
F02A7	A-16-088																												
F02A8	A-16-089																												
F02A9	A-16-08A																												
F02AA	A-16-08B																												
F02AB	A-16-08C																												
F02AC	A-16-08D																												
F02AD	A-16-08E																												
F02AE	A-16-08F																												
F02AF	A-16-090																												
F02B0	A-16-091																												
F02B1	A-16-092																												
F02B2	A-16-093																												
F02B3	A-16-094																												
F02B4	A-16-095																												
F02B5	A-16-096																												
F02B6	A-16-097																												
F02B7	A-16-098																												
F02B8	A-16-099																												
F02B9	A-16-09A																												
F02BA	A-16-09B																												
F02BB	A-16-09C																												
F02BC	A-16-09D																												
F02BD	A-16-09E																												
F02BE	A-16-09F																												
F02BF	A-16-0A0																												
F02C0	A-16-0A1																												
F02C1	A-16-0A2																												
F02C2	A-16-0A3																												
F02C3	A-16-0A4																												
F02C4	A-16-0A5																												
F02C5	A-16-0A6																												
F02C6	A-16-0A7																												
F02C7	A-16-0A8																												
F02C8	A-16-0A9																												
F02C9	A-16-0AA																												
F02CA	A-16-0AB																												
F02CB	A-16-0AC																												
F02CC	A-16-0AD																												
F02CD	A-16-0AE																												
F02CE	A-16-0AF																												
F02CF	A-16-0B0																												
F02D0	A-16-0B1																												
F02D1	A-16-0B2																												
F02D2	A-16-0B3																												
F02D3	A-16-0B4																												
F02D4	A-16-0B5																												
F02D5	A-16-0B6																												
F02D6	A-16-0B7																												
F02D7	A-16-0B8																												
F02D8	A-16-0B9																												
F02D9	A-16-0BA																												
F02DA	A-16-0BB																												
F02DB	A-16-0BC																												
F02DC	A-16-0BD																												
F02DD	A-16-0BE																												
F02DE	A-16-0BF																												
F02DF	A-16-0C0																												
F02E0	A-16-0C1																												
F02E1	A-16-0C2																												
F02E2	A-16-0C3																												
F02E3	A-16-0C4																												
F02E4	A-16-0C5																												
F02E5	A-16-0C6																												
F02E6	A-16-0C7																												
F02E7	A-16-0C8																												
F02E8	A-16-0C9																												
F02E9	A-16-0CA																												
F02EA	A-16-0CB																												
F02EB	A-16-0CC																												
F02EC	A-16-0CD																												
F02ED	A-16-0CE																												
F02EE	A-16-0CF																												
F02EF	A-16-0D0																												
F02F0	A-16-0D1																												
F02F1	A-16-0D2																												
F02F2	A-16-0D3																												
F02F3	A-16-0D4																												
F02F4	A-16-0D5																												
F02F5	A-16-0D6																												
F02F6	A-16-0D7																												
F02F7	A-16-0D8																												
F02F8	A-16-0D9																												
F02F9	A-16-0DA																												
F02FA	A-16-0DB																												
F02FB	A-16-0DC																												
F02FC	A-16-0DD																												
F02FD	A-16-0DE																												
F02FE	A-16-0DF																												
F02FF	A-16-0E0																												
F0300	A-16-0E1																												
F0301	A-16-0E2																												
F0302	A-16-0E3																												
F0303	A-16-0E4																												
F0304	A-16-0E5																												
F0305	A-16-0E6																												
F0306	A-16-0E7																												
F0307	A-16-0E8																												
F0308	A-16-0E9																												
F0309	A-16-0EA																												
F030A	A-16-0EB																												
F030B	A-16-0EC																												
F030C	A-16-0ED																												
F030D	A-16-0EE																												
F030E	A-16-0EF																												
F030F	A-16-0F0																												
F0310	A-16-0F1																												
F0311	A-16-0F2																												
F0312	A-16-0F3																												
F0313	A-16-0F4																												
F0314	A-16-0F5																												
F0315	A-16-0F6																												
F0316	A-16-0F7																												
F0317	A-16-0F8																												
F0318	A-16-0F9																												
F0319	A-16-0FA																												
F031A	A-16-0FB																												
F031B	A-16-0FC																												
F031C	A-16-0FD																												
F031D	A-16-0FE																												
F031E	A-16-0FF																												
F031F	A-16-100																												
F0320	A-16-101																												
F0321	A-16-102																												
F0322	A-16-103																												
F0323	A-16-104																												
F0324	A-16-105																												
F0325	A-16-106																												
F0326	A-16-107																												
F0327	A-16-108																												
F0328	A-16-109																												
F0329	A-16-10A																												
F032A	A-16-10B																												
F032B	A-16-10C																												
F032C	A-16-10D																												
F032D	A-16-10E																												
F032E	A-16-10F																												
F032F	A-16-110																												
F0330	A-16-111																												
F0331	A-16-112																												
F0332	A-16-113																												
F0333	A-16-114																												
F0334	A-16-115																												
F0335	A-16-116																												
F0336	A-16-117																												
F0337	A-16-118																												
F0338	A-16-119																												
F0339	A-16-11A																												
F033A	A-16-11B																												
F033B	A-16-11C																												
F033C	A-16-11D																												
F033D	A-16-11E																												
F033E	A-16-11F																												
F033F	A-16-120																												
F0340	A-16-121																												
F0341	A-16-122																												
F0342	A-16-123																												
F0343	A-16-124																												
F0344	A-16-125																												
F0345	A-16-126																												
F0346	A-16-127																												
F0347	A-16-128																												
F0348	A-16-129																												
F0349	A-16-12A																												
F034A	A-16-12B																												
F034B	A-16-12C																												
F034C	A-16-12D																												
F034D	A-16-12E																												
F034E	A-16-12F																												
F034F	A-16-130																												
F0350	A-16-131																												
F0351	A-16-132																												
F0352	A-16-133																												
F0353	A-16-134																												
F0354	A-16-135																												
F0355	A-16-136																												
F0356	A-16-137																												
F0357	A-16-138																												
F0358	A-16-139																												
F0359	A-16-13A																												
F035A	A-16-13B																												
F035B	A-16-13C																												
F035C	A-16-13D																												
F035D	A-16-13E																												
F035E	A-16-13F																												
F035F	A-16-140																												
F0360	A-16-141																												
F0361	A-16-142																												
F0362	A-16-143																												
F0363	A-16-144																												
F0364	A-16-145																												
F0365	A-16-146																												
F0366	A-16-147																												
F0367	A-16-148																												
F0368	A-16-149																												
F0369	A-16-14A																												
F036A	A-16-14B																												
F036B	A-16-14C																												
F036C	A-16-14D																												
F036D	A-16-14E																												
F036E	A-16-14F																												
F036F	A-16-150																												
F0370	A-16-151																												
F0371	A-16-152																												
F0372	A-16-153																												
F0373	A-16-154																												
F0374	A-16-155																												
F0375	A-16-156																												
F0376	A-16-157																												
F0377	A-16-158																												
F0378	A-16-159																												
F0379	A-16-15A																												
F037A	A-16-15B																												
F037B	A-16-15C																												
F037C	A-16-15D																												
F037D	A-16-15E	

Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight
																													ltvy.mmy
																													VP Val
Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight
Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight
																													ltvy.mmy
																													VP Val

Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight	Vote DW	Comment Core	Comment JG	Comment PD	Vote PD Core	Vote PD full	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?TULI list	Manual Inclusion in Unicode CDBE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Beirin) (post 15-02-2023)
F0244	A-16-030										A199E																																					Additional row
F0227	A-16-031			F			A203	A203	A203	1			1				23.1											A.795	3																						WAit
F0228	A-16-033						A204	A204	A204								23.2											A.637	2																						
F0229	A-16-034						A205	A205	A205								23.3											A.823	2																						
F023A	A-16-035			D			A206	A206	A206	1			1				23.4				A.3902							A.665	4																						
F0228	A-16-036						A207	A207	A207								23.5											A.1363	2																						
F023C	A-16-037						A208	A208	A208								23.6											A.873	2																						
F023D	A-16-038						A209	A209	A209								23.7											A.871	2																						
F0244	A-16-030						A199E																																									Additional row
F0227	A-16-031			F			A203	A203	A203	1			1				23.1											A.795	3																						WAit
F0228	A-16-033						A204	A204	A204								23.2											A.837	2																						
F0229	A-16-034						A205	A205	A205								23.3											A.823	2																						
F023A	A-16-035			D			A206	A206	A206	1			1				23.4				A.3902							A.665	4																						
F0228	A-16-036						A207	A207	A207								23.5											A.1363	2																						
F023C	A-16-037						A208	A208	A208								23.6											A.873	2																						
F023D	A-16-038						A209	A209	A209								23.7											A.871	2																						

Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight	Vote DW	Comment Core	Comment JG	Comment PD	Vote PD Core	Vote PD full	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?TULI list	Manual Inclusion in Unicode CDBE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Beirin) (post 15-02-2023)
F0244	A-16-028										A202A							22.14										A.633	3																						redraw of F0325 (A202)
F0226	A-16-029			13044	B		A59	A59	A59	**28**			4	24		1_846	A59	A059	18.1	22.15	1.19		810.12						A.827	3	11																					
F0244	A-16-030						A199E																																									Additional row
F0227	A-16-031			F			A203	A203	A203	1			1				23.1											A.795	3																						WAit
F0228	A-16-033						A204	A204	A204								23.2											A.837	2																						
F0229	A-16-034						A205	A205	A205								23.3											A.823	2																						
F023A	A-16-035			D			A206	A206	A206	1			1				23.4				A.3902							A.665	4																						
F0228	A-16-036						A207	A207	A207								23.5											A.1363	2																						
F023C	A-16-037						A208	A208	A208								23.6											A.873	2																						
F023D	A-16-038						A209	A209	A209								23.7											A.871	2																						

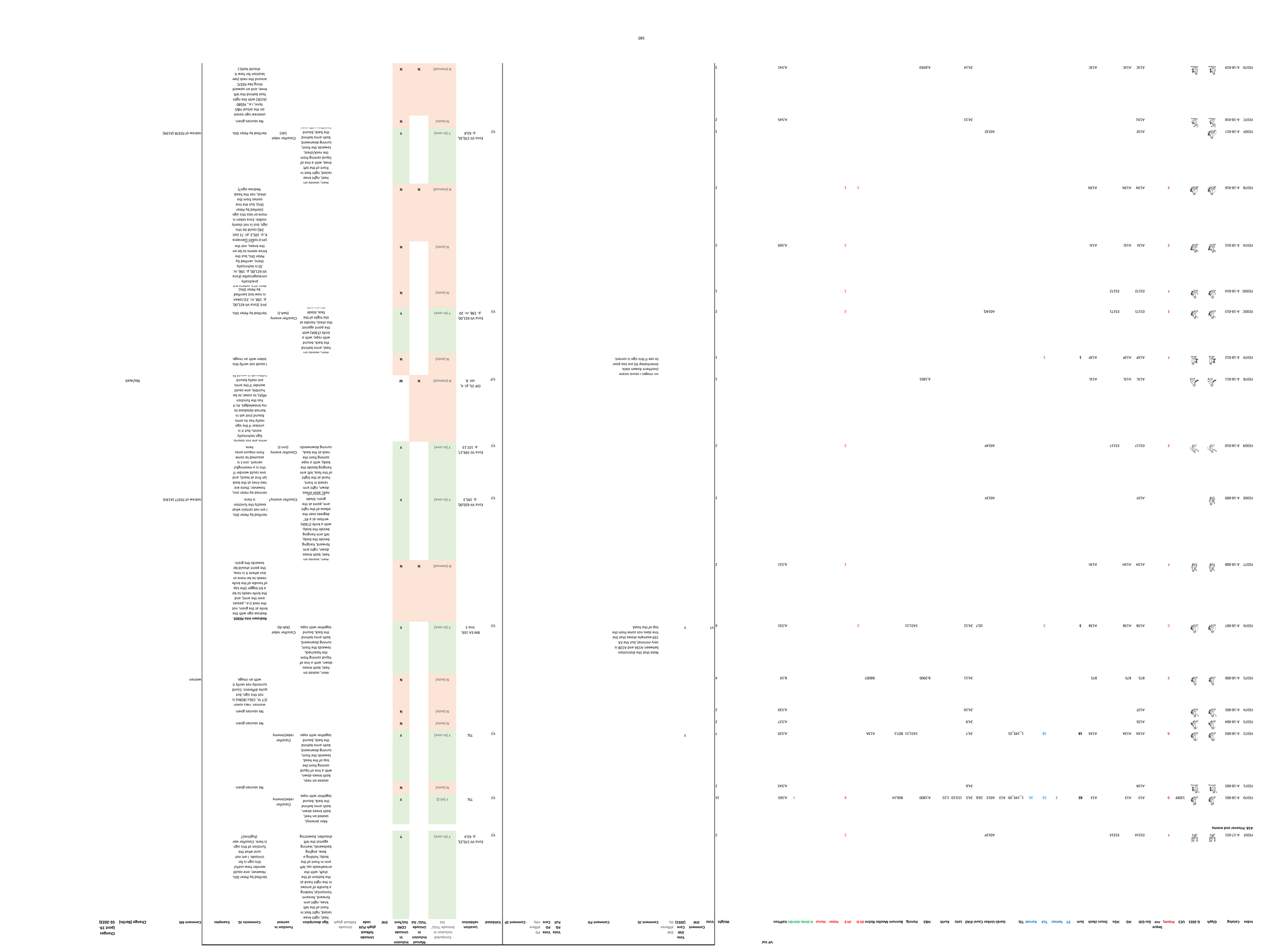
Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight	Vote DW	Comment Core	Comment JG	Comment PD	Vote PD Core	Vote PD full	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?TULI list	Manual Inclusion in Unicode CDBE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Beirin) (post 15-02-2023)
F0244	A-16-028										A202A							22.14										A.633	3																						redraw of F0325 (A202)
F0225	A-16-027			E			A202	A202	A202												1424.11																													
F0224	A-16-026			B			A25A	A25A	A25A	4			4			16	4	1	3	1	A.429	11	Y																												
F0249	A-16-025						A59C																																									Additional row
F0224	A-16-026			B			A25A	A25A	A25A	4			4			16	4	1	3	1	A.429	11	Y																												
F0225	A-16-027			E			A202	A202	A202												1424.11																												
F0244	A-16-028										A202A							22.14										A.633	3																						redraw of F0325 (A202)
F0244	A-16-028										A202A							22.14										A.633	3																						redraw of F0325 (A202)
F0226	A-16-029			13044	B		A59	A59	A59	**28**			4	24		1_846	A59	A059	18.1	22.15	1.19		810.12						A.827	3	11																					
F0244	A-16-030						A199E																																									Additional row
F0227	A-16-031			F			A203	A203	A203	1			1				23.1											A.795	3																						WAit
F0228	A-16-033						A204	A204	A204								23.2											A.837	2																						
F0229	A-16-034						A205	A205	A205								23.3											A.823	2																						
F023A	A-16-035			D			A206	A206	A206	1			1				23.4				A.3902							A.665	4																						
F0228	A-16-036						A207	A207	A207								23.5											A.1363	2																						
F023C	A-16-037						A208	A208	A208								23.6											A.873	2																						
F023D	A-16-038						A209	A209	A209								23.7											A.871	2																						

Index	Catalog	Glyph	G-2021	UCS	Pinch|	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PF	Xamer	TLA	Xrmak	TSL	Garsh Unlixe Cauvl IFAO	Iatc	Kurth	H&S	Handg	Bonnam Molelter Rldm	JH-D	JH-E	Hstor	Hocus	K-Omh Atrhlr	ValPhon	Weight	Vote DW	Comment Core	Comment JG	Comment PD	Vote PD Core	Vote PD full	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?TULI list	Manual Inclusion in Unicode CDBE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Beirin) (post 15-02-2023)
F0244	A-16-028										A202A							22.14										A.633	3																						redraw of F0325 (A202)
F0225	A-16-027			E			A202	A202	A202												1424.11																												
F0224	A-16-026			B			A25A	A25A	A25A	4			4			16	4	1	3	1	A.429	11	Y																												
F0249	A-16-025						A59C																																									Additional row
F0224	A-16-026			B			A25A	A25A	A25A	4			4			16	4	1	3	1	A.429	11	Y																												
F0225	A-16-027			E			A202	A202	A202												1424.11																												
F0244	A-16-028										A202A							22.14										A.633	3																						redraw of F0325 (A202)

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamer	TLA	Karnak	TSL	Gardi Unilex CawU IFAO	Latz	Kurth	H&S	Handle	Bonnam Mollefr Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Alchibi	ValPhon	Weight	Voter DW	Comment DW	Voter Core (2021)	Comment JG	Comment PD	Voter PD Full	Voter PD Core	Comment SP	Validated	Location	Validation	Comment 1G
F033I A-16-0H2	𓃀	𓃀		F			A12D	A12D		A12D	1			1														2											
F033A A-16-0H3	𓃁	𓃁		F			A12K										A01ZK											1											
F033E A-16-0H9	𓃂	𓃂					A21IA	A21IA		A21I2																		1											
F033F A-16-0J0	𓃃	𓃃					A19GA	A19GA		A19I2																		1											
F034A A-16-0J2	𓃄	𓃄					A20ZA	A20ZA		A20I2																		1											
F034B A-16-0J3	𓃅	𓃅					A21ZA	A21ZA		A21I2	1			1														2											
F034C A-16-0J4	𓃆	𓃆					A23I	A23I		A23I	1			1														2											
F034D A-16-0J5	𓃇	𓃇					A23Z	A23Z		A23I																		1											
F034E A-16-0J6	𓃈	𓃈					A24I	A24I		A24I																		1											
F034F A-16-0J7	𓃉	𓃉					A24Z	A24Z		A24I																		1											
F034G A-16-0J8	𓃊	𓃊					A25I	A25I		A25I																		1											
F034H A-16-0J9	𓃋	𓃋					A25Z	A25Z		A25I																		1											
F034I A-16-0K0	𓃌	𓃌					A26I	A26I		A26I																		1											
F034J A-16-0K1	𓃍	𓃍					A26Z	A26Z		A26I																		1											
F034K A-16-0K2	𓃎	𓃎					A27I	A27I		A27I																		1											
F034L A-16-0K3	𓃏	𓃏					A27Z	A27I		A27I																		1											
F034M A-16-0K4	𓃐	𓃐					A28I	A28I		A28I																		1											
F034N A-16-0K5	𓃑	𓃑					A28Z	A28I		A28I																		1											
F034O A-16-0K6	𓃒	𓃒					A29I	A29I		A29I																		1											
F034P A-16-0K7	𓃓	𓃓					A29Z	A29I		A29I																		1											
F034Q A-16-0K8	𓃔	𓃔					A30I	A30I		A30I																		1											
F034R A-16-0K9	𓃕	𓃕					A30Z	A30I		A30I																		1											
F034S A-16-0L0	𓃖	𓃖					A31I	A31I		A31I																		1											
F034T A-16-0L1	𓃗	𓃗					A31Z	A31I		A31I																		1											
F034U A-16-0L2	𓃘	𓃘					A32I	A32I		A32I																		1											
F034V A-16-0L3	𓃙	𓃙					A32Z	A32I		A32I																		1											
F034W A-16-0L4	𓃚	𓃚					A33I	A33I		A33I																		1											
F034X A-16-0L5	𓃛	𓃛					A33Z	A33I		A33I																		1											
F034Y A-16-0L6	𓃜	𓃜					A34I	A34I		A34I																		1											
F034Z A-16-0L7	𓃝	𓃝					A34Z	A34I		A34I																		1											
F035A A-16-0L8	𓃞	𓃞					A35I	A35I		A35I																		1											
F035B A-16-0L9	𓃟	𓃟					A35Z	A35I		A35I																		1											
F035C A-16-0M0	𓃠	𓃠					A36I	A36I		A36I																		1											
F035D A-16-0M1	𓃡	𓃡					A36Z	A36I		A36I																		1											
F035E A-16-0M2	𓃢	𓃢					A37I	A37I		A37I																		1											
F035F A-16-0M3	𓃣	𓃣					A37Z	A37I		A37I																		1											
F035G A-16-0M4	𓃤	𓃤					A38I	A38I		A38I																		1											
F035H A-16-0M5	𓃥	𓃥					A38Z	A38I		A38I																		1											
F035I A-16-0M6	𓃦	𓃦					A39I	A39I		A39I																		1											
F035J A-16-0M7	𓃧	𓃧					A39Z	A39I		A39I																		1											
F035K A-16-0M8	𓃨	𓃨					A40I	A40I		A40I																		1											
F035L A-16-0M9	𓃩	𓃩					A40Z	A40I		A40I																		1											
F035M A-16-0N0	𓃪	𓃪					A41I	A41I		A41I																		1											
F035N A-16-0N1	𓃫	𓃫					A41Z	A41I		A41I																		1											
F035O A-16-0N2	𓃬	𓃬					A42I	A42I		A42I																		1											
F035P A-16-0N3	𓃭	𓃭					A42Z	A42I		A42I																		1											
F035Q A-16-0N4	𓃮	𓃮					A43I	A43I		A43I																		1											
F035R A-16-0N5	𓃯	𓃯					A43Z	A43I		A43I																		1											
F035S A-16-0N6	𓃰	𓃰					A44I	A44I		A44I																		1											
F035T A-16-0N7	𓃱	𓃱					A44Z	A44I		A44I																		1											
F035U A-16-0N8	𓃲	𓃲					A45I	A45I		A45I																		1											
F035V A-16-0N9	𓃳	𓃳					A45Z	A45I		A45I																		1											
F035W A-16-0P0	𓃴	𓃴					A46I	A46I		A46I																		1											
F035X A-16-0P1	𓃵	𓃵					A46Z	A46I		A46I																		1											
F035Y A-16-0P2	𓃶	𓃶					A47I	A47I		A47I																		1											
F035Z A-16-0P3	𓃷	𓃷					A47Z	A47I		A47I																		1											
F036A A-16-0P4	𓃸	𓃸					A48I	A48I		A48I																		1											
F036B A-16-0P5	𓃹	𓃹					A48Z	A48I		A48I																		1											
F036C A-16-0P6	𓃺	𓃺					A49I	A49I		A49I																		1											
F036D A-16-0P7	𓃻	𓃻					A49Z	A49I		A49I																		1											
F036E A-16-0P8	𓃼	𓃼					A50I	A50I		A50I																		1											
F036F A-16-0P9	𓃽	𓃽					A50Z	A50I		A50I																		1											
F036G A-16-0Q0	𓃾	𓃾					A51I	A51I		A51I																		1											
F036H A-16-0Q1	𓃿	𓃿					A51Z	A51I		A51I																		1											
F036I A-16-0Q2	𓄀	𓄀					A52I	A52I		A52I																		1											
F036J A-16-0Q3	𓄁	𓄁					A52Z	A52I		A52I																		1											
F036K A-16-0Q4	𓄂	𓄂					A53I	A53I		A53I																		1											
F036L A-16-0Q5	𓄃	𓄃					A53Z	A53I		A53I																		1											
F036M A-16-0Q6	𓄄	𓄄					A54I	A54I		A54I																		1											
F036N A-16-0Q7	𓄅	𓄅					A54Z	A54I		A54I																		1											
F036O A-16-0Q8	𓄆	𓄆					A55I	A55I		A55I																		1											
F036P A-16-0Q9	𓄇	𓄇					A55Z	A55I		A55I																		1											
F036Q A-16-0R0	𓄈	𓄈					A56I	A56I		A56I																		1											
F036R A-16-0R1	𓄉	𓄉					A56Z	A56I		A56I																		1											
F036S A-16-0R2	𓄊	𓄊					A57I	A57I		A57I																		1											
F036T A-16-0R3	𓄋	𓄋					A57Z	A57I		A57I																		1											
F036U A-16-0R4	𓄌	𓄌					A58I	A58I		A58I																		1											
F036V A-16-0R5	𓄍	𓄍					A58Z	A58I		A58I																		1											
F036W A-16-0R6	𓄎	𓄎					A59I	A59I		A59I																		1											
F036X A-16-0R7	𓄏	𓄏					A59Z	A59I		A59I																		1											
F036Y A-16-0R8	𓄐	𓄐					A60I	A60I		A60I																		1											
F036Z A-16-0R9	𓄑	𓄑					A60Z	A60I		A60I																		1											
F037A A-16-0S0	𓄒	𓄒					A61I	A61I		A61I																		1											
F037B A-16-0S1	𓄓	𓄓					A61Z	A61I		A61I																		1											
F037C A-16-0S2	𓄔	𓄔					A62I	A62I		A62I																		1											
F037D A-16-0S3	𓄕	𓄕					A62Z	A62I		A62I																		1											
F037E A-16-0S4	𓄖	𓄖					A63I	A63I		A63I																		1											
F037F A-16-0S5	𓄗	𓄗					A63Z	A63I		A63I																		1											
F037G A-16-0S6	𓄘	𓄘					A64I	A64I		A64I																		1											
F037H A-16-0S7	𓄙	𓄙					A64Z	A64I		A64I																		1											
F037I A-16-0S8	𓄚	𓄚					A65I	A65I		A65I																		1											
F037J A-16-0S9	𓄛	𓄛					A65Z	A65I		A65I																		1											
F037K A-16-0T0	𓄜	𓄜					A66I	A66I		A66I																		1											
F037L A-16-0T1	𓄝	𓄝					A66Z	A66I		A66I																		1											
F037M A-16-0T2	𓄞	𓄞					A67I	A67I		A67I																		1											
F037N A-16-0T3	𓄟	𓄟					A67Z	A67I		A67I																		1											
F037O A-16-0T4	𓄠	𓄠					A68I	A68I		A68I																		1											
F037P A-16-0T5	𓄡	𓄡					A68Z	A68I		A68I																		1											
F037Q A-16-0T6	𓄢	𓄢					A69I	A69I		A69I																		1											
F037R A-16-0T7	𓄣	𓄣					A69Z	A69I		A69I																		1											
F037S A-16-0T8	𓄤	𓄤					A70I	A70I		A70I																		1											
F037T A-16-0T9	𓄥	𓄥					A70Z	A70I		A70I																		1											
F037U A-16-0U0	𓄦	𓄦					A71I	A71I		A71I																		1											
F037V A-16-0U1	𓄧	𓄧					A71Z	A71I		A71I																		1											
F037W A-16-0U2	𓄨	𓄨					A72I	A72I		A72I																		1											
F037X A-16-0U3	𓄩	𓄩					A72Z	A72I		A72I																		1											
F037Y A-16-0U4	𓄪	𓄪					A73I	A73I		A73I																		1											
F037Z A-16-0U5	𓄫	𓄫					A73Z	A73I		A73I																		1											
F038A A-16-0U6	𓄬	𓄬					A74I	A74I		A74I																		1											
F038B A-16-0U7	𓄭	𓄭					A74Z	A74I		A74I																		1											
F038C A-16-0U8	𓄮	𓄮					A75I	A75I		A75I																		1											
F038D A-16-0U9	𓄯	𓄯					A75Z	A75I		A75I																		1											
F038E A-16-0V0	𓄰	𓄰					A76I	A76I		A76I																		1											
F038F A-16-0V1	𓄱	𓄱					A76Z	A76I		A76I																		1											
F038G A-16-0V2	𓄲	𓄲					A77I	A77I		A77I																		1											
F038H A-16-0V3	𓄳	𓄳					A77Z	A77I		A77I																		1											
F038I A-16-0V4	𓄴	𓄴					A78I	A78I		A78I																		1											
F038J A-16-0V5	𓄵	𓄵					A78Z	A78I		A78I																		1											
F038K A-16-0V6	𓄶	𓄶					A79I	A79I		A79I																		1											
F038L A-16-0V7	𓄷	𓄷					A79Z	A79I		A79I																		1											
F038M A-16-0V8	𓄸	𓄸					A80I	A80I		A80I																		1											
F038N A-16-0V9	𓄹	𓄹					A80Z	A80I		A80I																		1											
F038O A-16-0W0	𓄺	𓄺					A81I	A81I		A81I																		1											
F038P A-16-0W1	𓄻	𓄻					A81Z	A81I		A81I																		1											
F038Q A-16-0W2	𓄼	𓄼					A82I	A82I		A82I																		1											
F038R A-16-0W3	𓄽	𓄽					A82Z	A82I		A82I																		1											
F038S A-16-0W4	𓄾	𓄾					A83I	A83I		A83I																		1											
F038T A-16-0W5	𓄿	𓄿					A83Z	A83I		A83I																		1											
F038U A-16-0W6	𓅀	𓅀					A84I	A84I		A84I																		1											
F038V A-16-0W7	𓅁	𓅁					A84Z	A84I		A84I																		1											
F038W A-16-0W8	𓅂	𓅂					A85I	A85I		A85I																		1											
F038X A-16-0W9	𓅃	𓅃					A85Z	A85I		A85I																		1											
F038Y A-16-0X0	𓅄	𓅄					A86I	A86I		A86I																		1											
F038Z A-16-0X1	𓅅	𓅅					A86Z	A86I		A86I																		1											
F039A A-16-0X2	𓅆	𓅆					A87I	A87I		A87I																		1											
F039B A-16-0X3	𓅇	𓅇					A87Z	A87I		A87I																		1											
F039C A-16-0X4	𓅈	𓅈					A88I	A88I		A88I																		1											
F039D A-16-0X5	𓅉	𓅉					A88Z	A88I		A88I																		1											
F039E A-16-0X6	𓅊	𓅊					A89I	A89I		A89I																		1											
F039F A-16-0X7	𓅋	𓅋					A89Z	A89I		A89I																		1											
F039G A-16-0X8	𓅌	𓅌					A90I	A90I		A90I																		1											
F039H A-16-0X9	𓅍	𓅍					A90Z	A90I		A90I																		1											
F039I A-16-0Y0	𓅎	𓅎					A91I	A91I		A91I																		1											
F039J A-16-0Y1	𓅏	𓅏					A91Z	A91I		A91I																		1											
F039K A-16-0Y2	𓅐	𓅐					A92I	A92I		A92I																		1											
F039L A-16-0Y3	𓅑	𓅑					A92Z	A92I		A92I																		1											
F039M A-16-0Y4	𓅒	𓅒					A93I	A93I		A93I																		1											
F039N A-16-0Y5	𓅓	𓅓					A93Z	A93I		A93I																		1											
F039O A-16-0Y6	𓅔	𓅔					A94I	A94I		A94I																		1											
F039P A-16-0Y7	𓅕	𓅕					A94Z	A94I		A94I																		1											
F039Q A-16-0Y8	𓅖	𓅖					A95I	A95I		A95I																		1											
F039R A-16-0Y9	𓅗	𓅗					A95Z	A95I		A95I																		1											
F039S A-16-0Z0	𓅘	𓅘					A96I	A96I		A96I																		1											
F039T A-16-0Z1	𓅙	𓅙					A96Z	A96I		A96I																		1											
F039U A-16-0Z2	𓅚	𓅚					A97I	A97I		A97I																		1											
F039V A-16-0Z3	𓅛	𓅛					A97Z	A97I		A97I																		1											
F039W A-16-0Z4	𓅜	𓅜					A98I	A98I		A98I																		1											
F039X A-16-0Z5	𓅝	𓅝					A98Z	A98I		A98I																		1											
F039Y A-16-0Z6	𓅞	𓅞					A99I	A99I		A99I																		1											
F039Z A-16-0Z7	𓅟	𓅟					A99Z	A99I		A99I																		1											
F040A A-16-0Z8	𓅠	𓅠					A100I	A100I		A100I																		1											
F040B A-16-0Z9	𓅡	𓅡					A100Z	A100I		A100I																		1											
F040C A-16-10A	𓅢	𓅢					A101I	A101I		A101I																		1											
F040D A-16-10B	𓅣	𓅣					A101Z	A101I		A101I																		1											
F040E A-16-10C	𓅤	𓅤					A102I	A102I		A102I																		1											
F040F A-16-10D	𓅥	𓅥					A102Z	A102I		A102I																		1											
F040G A-16-10E	𓅦	𓅦					A103I	A103I		A103I																		1											
F040H A-16-10F	𓅧	𓅧					A103Z	A103I		A103I																		1											
F040I A-16-10G	𓅨	𓅨					A104I	A104I		A104I																		1											
F040J A-16-10H	𓅩	𓅩					A104Z	A104I		A104I																		1											
F040K A-16-10I	𓅪	𓅪					A105I	A105I		A105I																		1											
F040L A-16-10J	𓅫	𓅫					A105Z	A105I		A105I																		1											
F040M A-16-10K	𓅬	𓅬					A106I	A106I		A106I																		1											
F040N A-16-10L	𓅭	𓅭					A106Z	A106I		A106I																		1											
F040O A-16-10M	𓅮	𓅮					A107I	A107I		A107I																		1											
F040P A-16-10N	𓅯	𓅯					A107Z	A107I		A107I																		1											
F040Q A-16-10O	𓅰	𓅰					A108I	A108I		A108I																		1											
F040R A-16-10P	𓅱	𓅱					A108Z	A108I		A108I																		1											
F040S A-16-10Q	𓅲	𓅲					A109I	A109I		A109I																		1											
F040T A-16-10R	𓅳	𓅳					A109Z	A109I		A109I																		1											
F040U A-16-10S	𓅴	𓅴					A110I	A110I		A110I																		1											
F040V A-16-10T	𓅵	𓅵					A110Z	A110I		A110I																		1											
F040W A-16-10U	𓅶	𓅶					A111I	A111I		A111I																		1											
F040X A-16-10V	𓅷	𓅷					A111Z	A111I		A111I																		1											
F040Y A-16-10W	𓅸	𓅸					A112I	A112I		A112I																		1											
F040Z A-16-10X	𓅹	𓅹					A112Z	A112I		A112I																		1											
F041A A-16-10Y	𓅺	𓅺					A113I	A113I		A113I																		1											
F041B A-16-10Z	𓅻	𓅻					A113Z	A113I		A113I																		1											
F041C A-16-110	𓅼	𓅼					A114I	A114I		A114I																		1											
F041D A-16-111	𓅽	𓅽					A114Z	A114I		A114I																		1											
F041E A-16-112	𓅾	𓅾					A115I	A115I		A115I																		1											
F041F A-16-113	𓅿	𓅿					A115Z	A115I		A115I																		1											
F041G A-16-114	𓆀	𓆀					A116I	A116I		A116I																		1											
F041H A-16-115	𓆁	𓆁					A116Z	A116I		A116I																		1											
F041I A-16-116	𓆂	𓆂					A117I	A117I		A117I																		1											
F041J A-16-117	𓆃	𓆃					A117Z	A117I		A117I																		1											
F041K A-16-118	𓆄	𓆄					A118I	A118I		A118I																		1											
F041L A-16-119	𓆅	𓆅					A118Z	A118I		A118I																		1											
F041M A-16-11A	𓆆	𓆆					A119I	A119I		A119I																		1											
F041N A-16-11B	𓆇	𓆇					A119Z	A119I		A119I																		1											
F041O A-16-11C	𓆈	𓆈					A120I	A120I		A120I																		1											
F041P A-16-11D	𓆉	𓆉					A120Z	A120I		A120I											

Index	Catalog#	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Dourc 25kh	Sum	PF	Xamser	T1A	Xarnak	T5L	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hocus	K-Cmbi Atrhibi	Valiphon	Weight	Vote DW (2021)	Comment DW	Vote Core DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Validation	Comment JG	Comment MS	Changes (Before) (post 19-02-2023)
F0358	A-17-013			F		E5036		E5036								A012N							1					2	but design legs as in A012. Xarnak-made glyph with legs identical to normal anmee sign Y													Yes
F0357	A-17-014						A12K																					2	Rabu (e.g. X8l 5, 31, 11). Stem to have a feather on the head like the	2,1	A.459											redrawn in place
F0358	A-17-015			B		A12A		A12A		A12A	41					1_132_01		A012L					1					2	I cannot verify this one. The 3aew_corpus_bbamistiopsp the others are from Gmnal. MBFAO tarl, I have no idea where 1thee came from.	2,4,2	A.461											
F0359	A-17-016					A12H																						2		2,4,3	A.463											
F0353	A-17-006			E		A12E									10.5	23.9												3			A.465											
F0354	A-17-007					A12J										23.10												2			A.463											
F0355	A-17-008			E		A12F										23.12				A.3250							A.641	3													
F0362	A-17-009					A12M																																				
F0356	A-17-010					A12G										23.14												1													
F0353	A-17-011			F		E5165		E5165															1					1													
F0352	A-17-005					A12I										23.8											A.647	2													
F0352	A-17-004			B		A12L		A12L		A12A	41					1_132_01		A012L					1					3													
F0361	A-17-018					A212B												A212B										1													redraw of F035A (A212)
F0362	A-17-009					A12M																																			Additional row
F0356	A-17-010					A12G										23.14												1													
F0353	A-17-011			F		E5165		E5165															1					1													
F0352	A-17-005					A12I										23.8											A.647	2													
F0353	A-17-006			E		A12E									10.5	23.9											A.665	3													
F0354	A-17-007					A12J										23.10											A.663	2													
F0355	A-17-008			E		A12F										23.12				A.3250							A.641	3													
F0362	A-17-009					A12M																																			Additional row
F0356	A-17-010					A12G										23.14												1													
F0353	A-17-011			F		E5165		E5165															1					1													
F0352	A-17-005					A12I										23.8											A.647	2													
F0352	A-17-004			B		A12L		A12L		A12A	41					1_132_01		A012L					1					3													
F0354	A-17-007					A12J										23.10											A.663	2													
F0353	A-17-006			E		A12E									10.5	23.9											A.665	3													
F0361	A-17-018					A212B												A212B										1													redraw of F035A (A212)
F0358	A-17-013			F		E5036		E5036								A012N							1					2													Yes

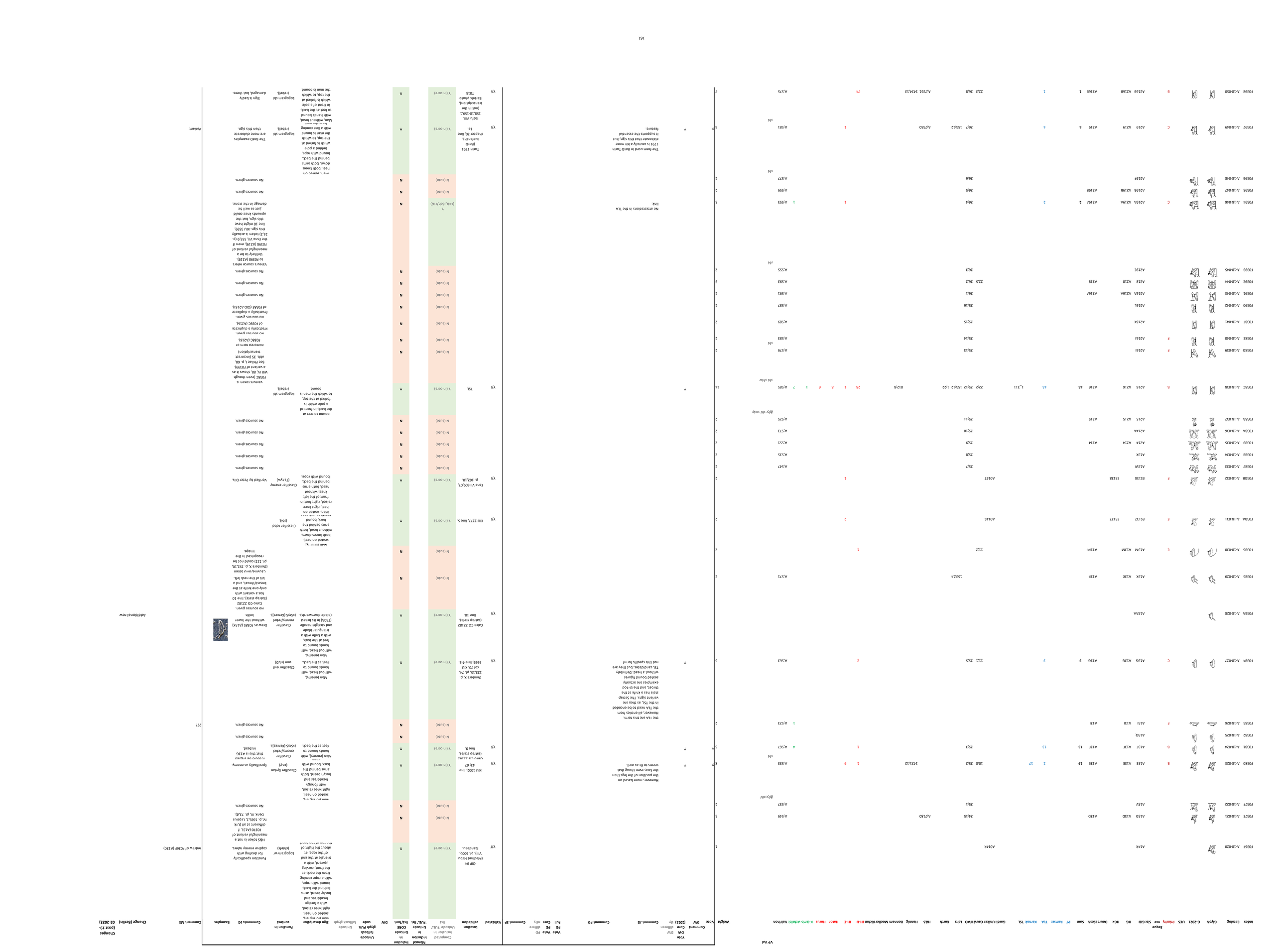
Index	Catalog#	Glyph	Comment DW	Vote DW (2021)	Vote Core DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Validation	Comment JG	Comment MS	Changes (Before) (post 19-02-2023)
F0358	A-17-013		but design legs as in A012. Xarnak-made glyph with legs identical to normal anmee sign Y													Yes
F0357	A-17-014		Rabu (e.g. X8l 5, 31, 11). Stem to have a feather on the head like the	2,1	A.459											redrawn in place
F0358	A-17-015		I cannot verify this one. The 3aew_corpus_bbamistiopsp the others are from Gmnal. MBFAO tarl, I have no idea where 1thee came from.	2,4,2	A.461											
F0359	A-17-016			2,4,3	A.463											
F0353	A-17-006			10.5	2,3.9	A.665	3									
F0354	A-17-007				2,3.10	A.663	2									
F0355	A-17-008				2,3.12	A.641	3									
F0362	A-17-009															Additional row
F0356	A-17-010				2,3.14		1									
F0353	A-17-011						1									
F0352	A-17-005				2,3.8	A.647	2									
F0352	A-17-004		but design legs as in A012. Xarnak-made glyph with legs identical to normal anmee sign Y				3									
F0354	A-17-007						2									
F0355	A-17-008						3									
F0362	A-17-009															Additional row
F0356	A-17-010						1									
F0353	A-17-011						1									
F0352	A-17-005						2									
F0352	A-17-004	

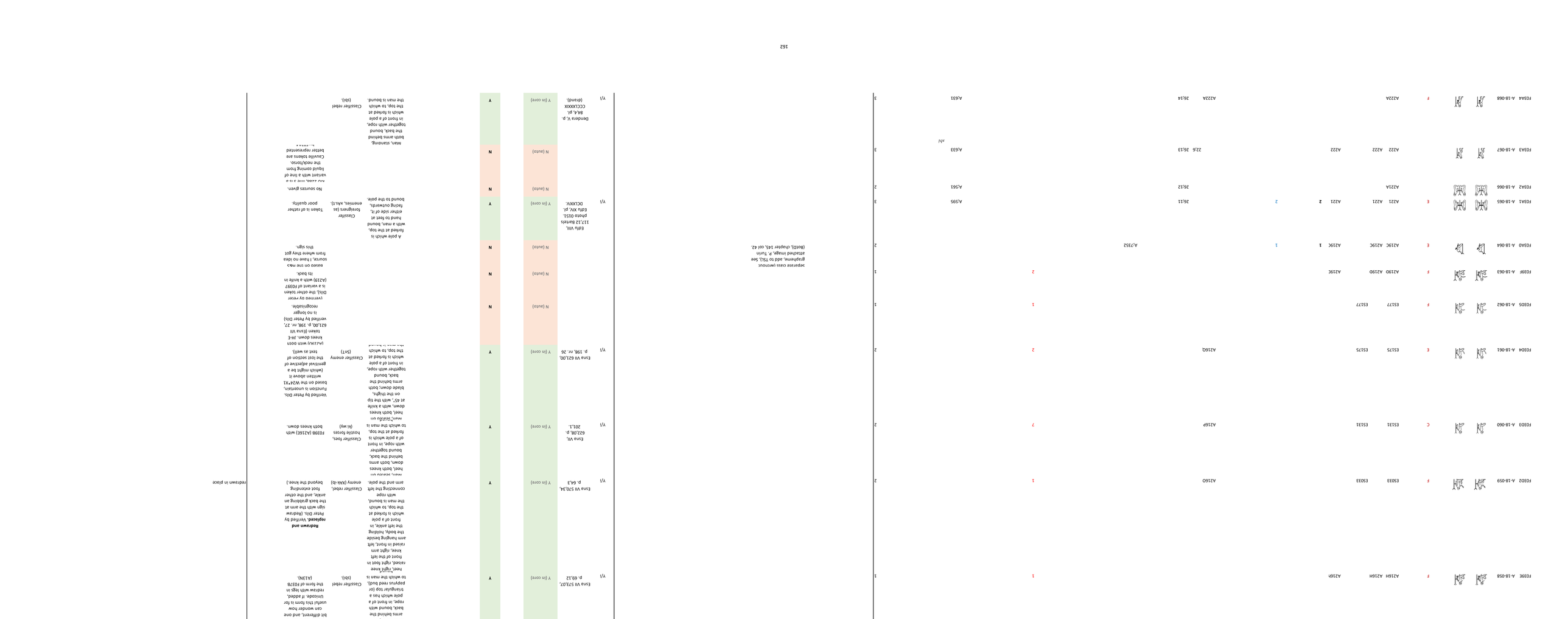


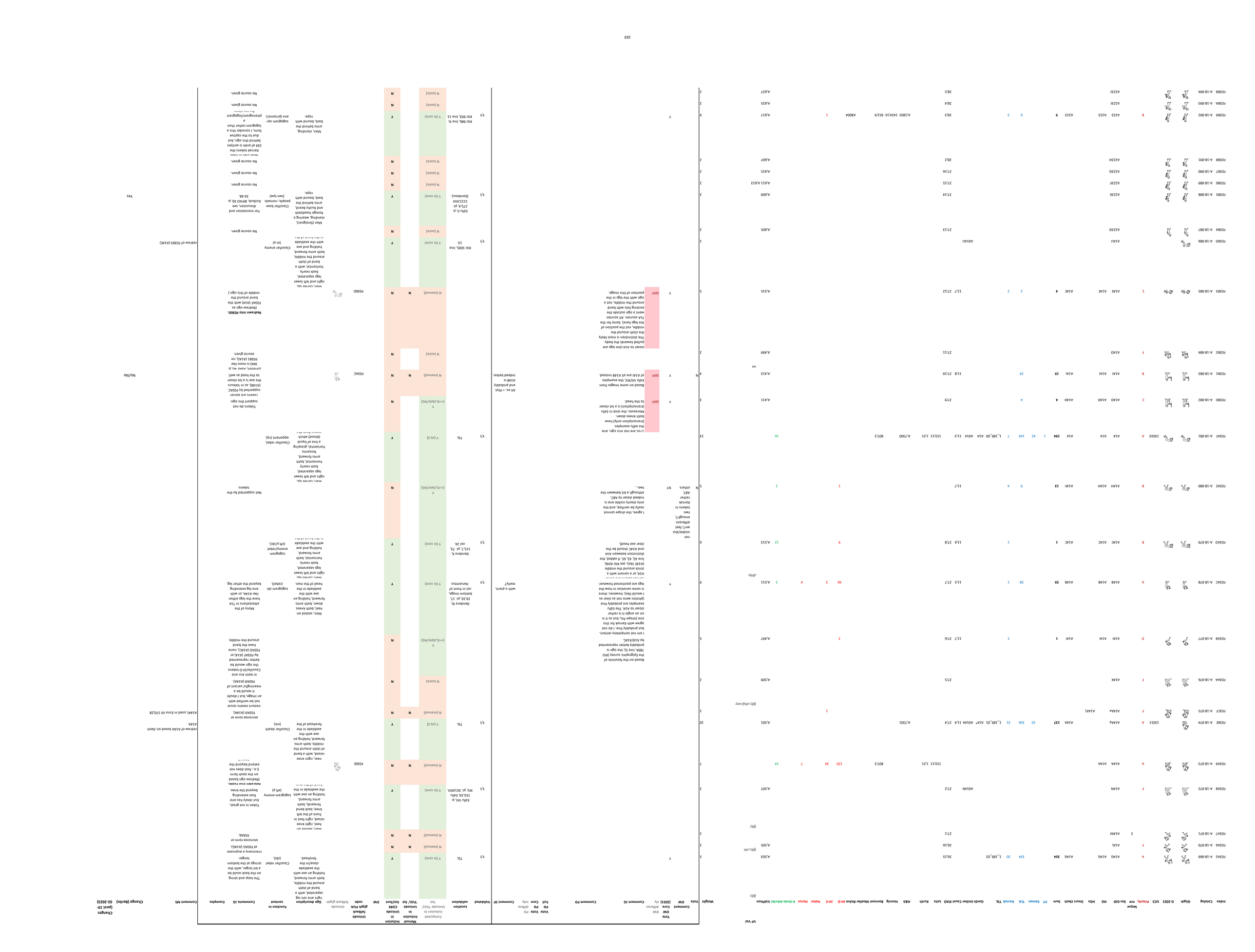
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F035F	A-17-021				F			ES214		ES214										A012P											1							2
A18. Prisoner and enemy																																						
F0370	A-18-001			1300F	B			A13	A13			A13	**82**		3	53	26	1_149_00	A13	A013	10;6	24;5	153;10	1;22	A;1800		806;14				6				1	A;565		15
F0371	A-18-002							A13R														24;6														A;543		2
F0372	A-18-003				B			A13A	A13A			A13A	**18**			18		1_149_01				24;7				1421;11	807;1		A13A							A;529		7
F0373	A-18-004							A13S														24;9														A;527		2
F0374	A-18-005							A13T														24;10														A;539		2
F0375	A-18-006				E			B75	B75			B75										24;11			B;3900				B8007							B;19		4
F0376	A-18-007				C			A13B	A13B			A13B	**3**			3					10;7	24;12				1421;11				2						A;531		6
F0377	A-18-008				F			A13H	A13H			A13h																			1					A;521		2
F03DE	A-18-009							A13Y												A013Y																		1
F03D9	A-18-010				E			ES117		ES117										A014P											2							2
F0378	A-18-011							A13L	A13L			A13L													A;1801													1
F0379	A-18-012				F			A13P	A13P			A13P	**1**			1																						1
F03DC	A-18-013				E			ES171		ES171										A014Q											2							2
F03DD	A-18-014				F			ES172		ES172																					1							1
F037A	A-18-015				E			A13J	A13J			A13J																			2					A;569		2
F037B	A-18-016				E			A13N	A13N			A13N																		1	1							2
F03DF	A-18-017							A13Z												A013Z																		1
F037C	A-18-018							A13U														24;13														A;545		2
F037D	A-18-019							A13C	A13C			A13C										24;14			A;6950											A;541		3

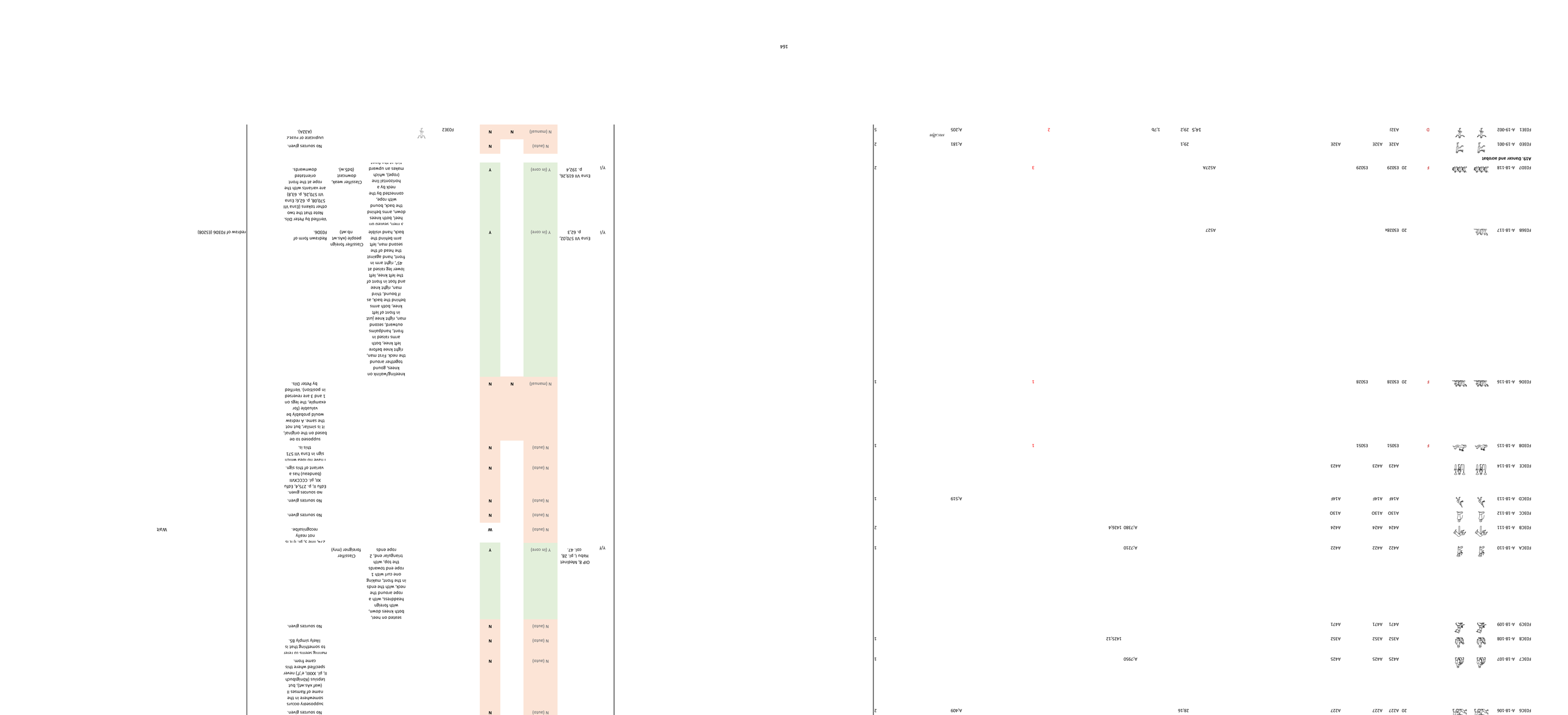
Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F035F											Y/i	Esna VII 570,23, p. 63,4
F0370											Y/i	TSL
F0371												
F0372			Y								Y/i	TSL
F0373												
F0374												
F0375												
F0376	Y?		Y		Note that the distinction between A13A and A13B is very minimal, but the EA 159 example shows that the line does not come from the top of the head.						Y/i	BM EA 159, line 5
F0377												
F03DE											Y/i	Esna VII 620,00, p. 195,3
F03D9											Y/i	Esna VII 599,17, p. 137,13
F0378											Y/f	OIP 25, pl. 4, col. 8.
F0379					All images I could locate (northern Aswan stela Amenhotep III) are too poor to see if this sign is correct.							
F03DC											Y/i	Esna VII 621,00, p. 198, nr. 20
F03DD												
F037A												
F037B												
F03DF											Y/i	Esna VII 570,26, p. 63,8
F037C												
F037D												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F035F	Y (in core)		Y				heel, right knee raised, right foot in front of the left knee, right arm forward, forearm horizontal, holding a bundle of arrows in the right hand at the bottom of the shaft, with the arrowheads up; left arm in front of the body, holding a bow, angling backwards, leaning against the left shoulder, bowstring		Verified by Peter Dils. However, one could wonder how useful this sign is for Unicode. I am not sure what the function of this sign is here. Classifier war (fugitive)?				
F0370	Y (v5.2)		Y				Man (enemy), seated on heel, both knees down, both arms behind the back, bound together with rope.	Classifier rebel/enemy					
F0371	N (auto)		N						No sources given.				
F0372	Y (in core)		Y				seated on heel, both knees down, with a line of liquid coming from the top of the head, towards the front, curving downward, both arms behind the back, bound together with rope.	Classifier rebel/enemy					
F0373	N (auto)		N						No sources given.				
F0374	N (auto)		N						No sources given.				
F0375	N (auto)		N						Woman. H&S token (CT VI, 158,c (B2Bo) is not this sign, but quite different. Could currently not verify it with an image.		woman		
F0376	Y (in core)		Y				Man, seated on heel, both knees down, with a line of liquid coming from the face/neck, towards the front, curving downward, both arms behind the back, bound together with rope.	Classifier rebel (Xak-ib).					
F0377	N (manual)	N	N						**Redrawn into F03DE**. Redraw sign with the knife at the groin, not the neck (i.e., passes over the arm), and the knife needs to be a bit bigger (the top of handle of the knife needs to be more or less where it is now, the point should be towards the groin.				
F03DE	Y (in core)		Y				Man, seated on heel, both knees down, right arm forward, hanging beside the body, left arm hanging beside the body, with a knife (T30A) written at a 45° degrees over the elbow of the right arm, point at the groin, blade downwards	Classifier enemy?	Verified by Peter Dils. I am not certain what exactly the function is here.		redraw of F0377 (A13H)		
F03D9	Y (in core)		Y				heel, both knees down, right arm raised in front, hand at the hight of the face, left arm hanging beside the body, with a rope coming from the neck at the back, curving downwards.	Classifier enemy (snn.t)	Verified by Peter Dils, however, there are two lines at the back (at first at least), and one could wonder if this is a meaningful variant. snn.t is assumed to come from impure ones here.				
F0378	N (manual)	N	W						Arms are not bound. Sign technically exists, but it is unclear if the sign really has its arms bound (not yet in Karnak database to my knowledge). As it has the function Hf(A), to crawl, to be humble, one could wonder if the arms are really bound (although it would fit			No/wait	
F0379	N (auto)		N						I could not verify this token with an image.				
F03DC	Y (in core)		Y				Man, seated on heel, arms behind the back, bound with rope, with a knife (T30A) with the point against the chest, handle at the hight of the face, blade downwards	Classifier enemy (twA.t)	Verified by Peter Dils.				
F03DD	N (auto)		N						JH-E (Esna VII 621,00, p. 198, nr. 21) token is now lost (verified by Peter Dils).				
F037A	N (auto)		N						Both JH-E tokens are practically unrecognisalbe (Esna VII 621,00, p. 198, nr. 20 is technically there, verified by Peter Dils, but the knive seems to be on the knees, not the chest)				
F037B	N (manual)	N	N						(JH-D token (Dendera X, p. 105,2, pl. 71 (col. 24)) could be this sign, but is not clearly visible. Esna token is more-or-less this sign (Verfied by Peter Dils), but the line comes from the chest, not the head. Redraw sign?)				
F03DF	Y (in core)		Y				Man, seated on heel, right knee raised, right foot in front of the left knee, with a line of liquid coming from the neck/chest, towards the front, curving downward, both arms behind the back, bound together with rope	Classifier rebel (sbi)	Verified by Peter Dils.		redraw of F037B (A13N)		
F037C	N (auto)		N						No sources given.				
F037D	N (manual)	N	N						(Redraw sign based on the actual H&S form, i.e., F0380 (A13E) with the right foot behind the left knee, and an upward thing like F037C around the neck (see location for how it should look).)				



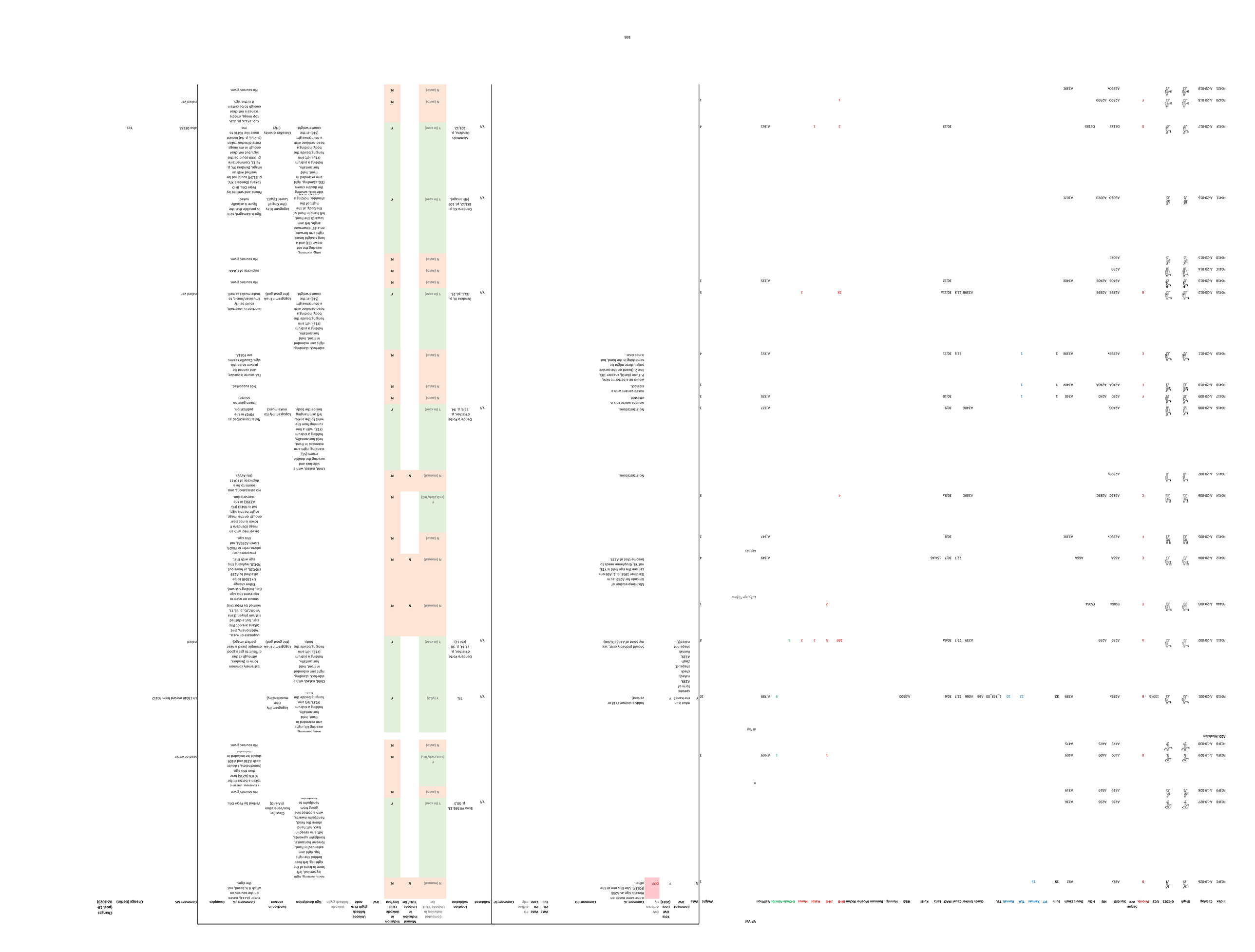






Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F03BC	A-18-095				E			A223A	A223A			A223A										28;6		1;20a	A;7181											A;623	*m;ms*	4
F03BD	A-18-096							A223B	A223B			A223B										28;7			A;7050											A;597		3
F03BE	A-18-097							A224	A224			A224										28;8														A;599		2
F03BF	A-18-098				E			A225	A225			A225	1			1						28;9		1;20b												A;629	*ḫ3st*	4
F03C0	A-18-099							A223C	A223C			A223C										28;10														A;621		2
F03C1	A-18-100				F			A223K												A223K		28;11														A;619	*msnḥ*	3
F03C2	A-18-101							A223L														28;12														A;603		2
F03C3	A-18-102							A223M														28;13														A;121		2
F03C4	A-18-103				F			A226A														28;14														A;405	*wꜥf*	2
F03C5	A-18-104				F			A226	A226			A226										28;15														A;407	*wꜥf*	2
F036C	A-18-105							A226B												A226B																		
F03C6	A-18-106						20	A227	A227			A227										28;16														A;409		2
F03C7	A-18-107							A425	A425			A425													A;7950													1
F03C8	A-18-108							A352	A352			A352														1425;12												1
F03C9	A-18-109							A471	A471			A471																										
F03CA	A-18-110							A422	A422			A422													A;7210													1
F03CB	A-18-111							A424	A424			A424													A;7380	1426;4												2
F03CC	A-18-112							A13O	A13O			A13O																										
F03CD	A-18-113							A14F	A14F			A14F																								A;519		1
F03CE	A-18-114							A423	A423			A423																										
F03D8	A-18-115				F			ES051		ES051																					1							1
F03D6	A-18-116				F		20	ES028		ES028																					1							1
F036B	A-18-117						20	ES028x												A527																		
F03D7	A-18-118				F		20	ES029		ES029										A527A											3							2
A19. Dancer and acrobat																																						
F03E0	A-19-001							A32E	A32E			A32E										29;1														A;181		2
F03E1	A-19-002				D			A32J													14;5	29;2		1;7b						2						A;205	*sns;dḫn*	5

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F03BC													Y (manual)	Y	N						Valeurs token (Cairo CG 47512) could not be verified with an image. H&S token is part of the iconography, not text. *Added manually to the full list for backwards compatibility.*			Yes/No	
F03BD													N (auto)		N						H&S token has nothing on its head.				
F03BE													N (auto)		N						No sources given. Edfu II, p. 275,6, pl. CCCCXVII (bandeau) has a more elaborate variant of this sign.				
F03BF					My available image for Edfu VII, 19,4 (wall 738) is too poor to see if there is something on the heads (the hight of the shoulders would allow for something on the heads). There are two man bound together however								Y (in core)		Y				Two men, standing, back to back, arms behind the back, bound to each other by the arms with rope.	Logogram xAs.ty (foreigner)	the same source (Edfu VII, 19,4), however, base on an good image provided by Philipp Seyr, I still cannot say what was on the head (damage), but there was something on the head (but I cannot say if it were			Yes	
F03C0													N (auto)		N						No sources given.				
F03C1											Y/i	Edfu VII, p. 22,12, Bartels photo (wall) 440 (bandeau).	Y (in core)		Y				Man, standing, looking backwards,, both arms in front, upper arms nearly horizontal, bound with rope.	Classifier to drive away (msn(H)).					
F03C2													N (auto)		N						No sources given.				
F03C3													N (auto)		N						No sources given.				
F03C4													N (auto)		N						Valeurs token (Wb I, p. 285) refers to F03C7 (A426), not this form				
F03C5													N (manual)	N	N						Not supported.				
F036C											Y/i	KIU 5649, line 1.	Y (in core)		Y				short wig/coif and uraeus, in front of a smaller naked man, running, both hands behind the back, bound with rope; larger man right arm forward, hand near the bound arms of the smaller man, left arm in font of the body, holding rope which connects to the rope binding the arms of the smaller man.	Logogram waf (to bend down, to supdue)	Redrawn form of F03C6.		redraw of A226 (F03C5)		
F03C6													N (auto)		N						No sources given.				
F03C7													N (auto)		N						Supposedly occurs somewhere in the name of Ramses II (waf xAs.wt), but Lepsius (Königsbuch II, pl. XXXII, e';f') never specified where this came from.				
F03C8													N (auto)		N						Hannig seems to refer to something that is likely simply B5.				
F03C9													N (auto)		N						No sources given.				
F03CA											Y/f	OIP 8, Medinet Habu I, pl. 28, col. 47.	Y (in core)		Y				seated on heel, both knees down, with foreign headdress, with a rope around the neck, with the ends in the front, making one curl with 1 rope end towards the top, with triangular end, 2 rope ends	Classifier foreigner (mry)					
F03CB													N (auto)		W						274, line 5, pl. I) it is not really recognisalbe.			Wait	
F03CC													N (auto)		N						No sources given.				
F03CD													N (auto)		N						No sources given.				
F03CE													N (auto)		N						No sources given. Edfu II, p. 275,4, Edfu XII, pl. CCCCXVII (bandeau) has a variant of this sign.				
F03D8													N (auto)		N						I have no idea which sign in Esna VII 571 this is.				
F03D6													N (manual)	N	N						supposed to be based on the original, it is similar, but not the same. A redraw would probably be valuable (for example, the legs on 1 and 3 are reversed in position). Verified by Peter Dils.				
F036B											Y/i	Esna VII 570,02, p. 62,3	Y (in core)		Y				kneeling/walink on knees, gound together around the neck. First man, right knee before left knee, both arms raised in front, handpalms outward, second man, right knee just in front of left knee, both arms behind the back, as if bound, third man, right knee and foot in front of the left knee, left lower leg raised at 45°, right arm in front, hand against the head of the second man, left arm behind the back, hand visible	Classifier foreign people (xAs.wt nb.wt)	Redrawn form of F03D6.		redraw of F03D6 (ES208)		
F03D7											Y/i	Esna VII 619,26, p. 192,4	Y (in core)		Y				3 men, seated on heel, both knees down, arms behind the back, bound with rope, connected by the neck by a horizontal line (rope), which makes an upward tick at the front	Classifier weak, downcast (bdS.w).	Verified by Peter Dils. Note that the two other tokens (Esna VII 570,08, p. 62,6; Esna VII 570,26, p. 63,8) are variants with the rope at the front orientated downwards.				
A19. Dancer and acrobat																									
F03E0													N (auto)		N						No sources given.				
F03E1													N (manual)	N	N		F03E2				Duplicate of F03E2 (A32A).				



Index	Glyph	G-2021	Sequence	Six Glo	HG	HGx	Dourc 25ekh	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unlike Cawl IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier Rizkm	JH-D	JHE	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight
2	𓄿																									
1	𓅱																									
1	𓏏																									
1	𓅓																									
1	𓃀																									
1	𓊪																									
1	𓈖																									
1	𓂋																									
1	𓎛																									
1	𓐍																									
1	𓍿																									
1	𓋴																									
1	𓊃																									
1	𓇋																									
1	𓏲																									
1	𓆑																									
1	𓄡																									
1	𓃭																									
1	𓅪																									
1	𓆓																									
1	𓃒																									
1	𓏞																									
1	𓂧																									
1	𓊹																									
1	𓃾																									
1	𓆉																									
1	𓄞																									
1	𓅭																									
1	𓃗																									
1	𓊽																									
1	𓏴																									
1	𓆛																									
1	𓄩																									
1	𓃢																									
1	𓅜																									
1	𓊖																									
1	𓏜																									
1	𓂻																									
1	𓆣																									
1	𓄬																									
1	𓃮																									
1	𓅷																									
1	𓊢																									
1	𓏇																									
1	𓂪																									
1	𓆭																									
1	𓄯																									
1	𓃲																									
1	𓅻																									
1	𓊵																									
1	𓏪																									
1	𓂽																									
1	𓆶																									
1	𓄴																									
1	𓃵																									
1	𓅺																									
1	𓊸																									
1	𓏷																									
1	𓂾																									
1	𓆿																									
1	𓄸																									
1	𓃹																									
1	𓅽																									
1	𓊺																									
1	𓏽																									
1	𓃀																									
1	𓅾																									
1	𓊻																									
1	𓏾																									
1	𓄀																									
1	𓃁																									
1	𓅿																									
1	𓊼																									
1	𓐀																									
1	𓄁																									
1	𓃂																									
1	𓅀																									
1	𓊽																									
1	𓐁																									
1	𓄂																									
1	𓃃																									
1	𓅁																									
1	𓊾																									
1	𓐂																									
1	𓄃																									
1	𓃄																									
1	𓅂																									
1	𓊿																									
1	𓐃																									
1	𓄄																									
1	𓃅																									
1	𓅃																									
1	𓋀																									
1	𓐄																									
1	𓄅																									
1	𓃆																									
1	𓅄																									
1	𓋁																									
1	𓐅																									
1	𓄆																									
1	𓃇																									
1	𓅅																									
1	𓋂																									
1	𓐆																									
1	𓄇																									
1	𓃈																									
1	𓅆																									
1	𓋃																									
1	𓐇																									
1	𓄈																									
1	𓃉																									
1	𓅇																									
1	𓋄																									
1	𓐈																									
1	𓄉																									
1	𓃊																									
1	𓅈																									
1	𓋅																									
1	𓐉																									
1	𓄊																									
1	𓃋																									
1	𓅉																									
1	𓋆																									
1	𓐊																									
1	𓄋																									
1	𓃌																									
1	𓅊																									
1	𓋇																									
1	𓐋																									
1	𓄌																									
1	𓃍																									
1	𓅋																									
1	𓋈																									
1	𓐌																									
1	𓄍																									
1	𓃎																									
1	𓅌																									
1	𓋉																									
1	𓐍																									
1	𓄎																									
1	𓃏																									
1	𓅍																									
1	𓋊																									
1	𓐎																									
1	𓄏																									
1	𓃐																									
1	𓅎																									
1	𓋋																									
1	𓐏																									
1	𓄐																									
1	𓃑																									
1	𓅏																									
1	𓋌																									
1	𓐐																									
1	𓄑																									
1	𓃒																									
1	𓅐																									
1	𓋍																									
1	𓐑																									
1	𓄒																									
1	𓃓																									
1	𓅑																									
1	𓋎																									
1	𓐒																									
1	𓄓																									
1	𓃔																									
1	𓅒																									
1	𓋏																									
1	𓐓																									
1	𓄔																									
1	𓃕																									
1	𓅓																									
1	𓋐																									
1	𓐔																									
1	𓄕																									
1	𓃖																									
1	𓅔																									
1	𓋑																									
1	𓐕																									
1	𓄖																									
1	𓃗																									
1	𓅕																									
1	𓋒																									
1	𓐖																									
1	𓄗																									
1	𓃘																									
1	𓅖																									
1	𓋓																									
1	𓐗																									
1	𓄘																									
1	𓃙																									
1	𓅗																									
1	𓋔																									
1	𓐘																									
1	𓄙																									
1	𓃚																									
1	𓅘																									
1	𓋕																									
1	𓐙																									
1	𓄚																									
1	𓃛																									
1	𓅙																									
1	𓋖																									
1	𓐚																									
1	𓄛																									
1	𓃜																									
1	𓅚																									
1	𓋗																									
1	𓐛																									
1	𓄜																									
1	𓃝																									
1	𓅛																									
1	𓋘																									
1	𓐜																									
1	𓄝																									
1	𓃞																									
1	𓅜																									
1	𓋙																									
1	𓐝																									
1	𓄞																									
1	𓃟																									
1	𓅝																									
1	𓋚																									
1	𓐞																									
1	𓄟																									
1	𓃠																									
1	𓅞																									
1	𓋛																									
1	𓐟																									
1	𓄠																									
1	𓃡																									
1	𓅟																									
1	𓋜																									
1	𓐠																									
1	𓄡																									
1	𓃢																									
1	𓅠																									
1	𓋝																									
1	𓐡																									
1	𓄢																									
1	𓃣																									
1	𓅡																									
1	𓋞																									
1	𓐢																									
1	𓄣																									
1	𓃤																									
1	𓅢																									
1	𓋟																									
1	𓐣																									
1	𓄤																									
1	𓃥																									
1	𓅣																									
1	𓋠																									
1	𓐤																									
1	𓄥																									
1	𓃦																									
1	𓅤																									
1	𓋡																									
1	𓐥																									
1	𓄦																									
1	𓃧																									
1	𓅥																									
1	𓋢																									
1	𓐦																									
1	𓄧																									
1	𓃨																									
1	𓅦																									
1	𓋣																									
1	𓐧																									
1	𓄨																									
1	𓃩																									
1	𓅧																									
1	𓋤																									
1	𓐨																									
1	𓄩																									
1	𓃪																									
1	𓅨																									
1	𓋥																									
1	𓐩																									
1	𓄪																									
1	𓃫																									
1	𓅩																									
1	𓋦																									
1	𓐪																									
1	𓄫																									
1	𓃬																									
1	𓅪																									
1	𓋧																									
1	𓐫																									
1	𓄬																									
1	𓃭																									
1	𓅫																									
1	𓋨																									
1	𓐬																									
1	𓄭																									
1	𓃮																									
1	𓅬																									
1	𓋩																									
1	𓐭																									
1	𓄮																									
1	𓃯																									
1	𓅭																									
1	𓋪																									
1	𓐮																									
1	𓄯																									
1	𓃰																									
1	𓅮																									
1	𓋫																									
1	𓐯																									
1	𓄰																									
1	𓃱																									
1	𓅯																									
1	𓋬																									
1	𓐰																									
1	𓄱																									
1	𓃲																									
1	𓅰																									
1	𓋭																									
1	𓐱																									
1	𓄲																									
1	𓃳																									
1	𓅱																									
1	𓋮																									
1	𓐲																									
1	𓄳																									
1	𓃴																									
1	𓅲																									
1	𓋯																									
1	𓐳																									
1	𓄴																									
1	𓃵																									
1	𓅳																									
1	𓋰																									
1	𓐴																									
1	𓄵																									
1	𓃶																									
1	𓅴																									
1	𓋱																									
1	𓐵																									
1	𓄶																									
1	𓃷																									
1	𓅵																									
1	𓋲																									
1	𓐶																									
1	𓄷																									
1	𓃸																									
1	𓅶																									
1	𓋳																									
1	𓐷																									
1	𓄸																									
1	𓃹																									
1	𓅷																									
1	𓋴																									
1	𓐸																									
1	𓄹																									
1	𓃺																									
1	𓅸																									
1	𓋵																									
1	𓐹																									
1	𓄺																									
1	𓃻																									
1	𓅹																									
1	𓋶																									
1	𓐺																									
1	𓄻																									
1	𓃼																									
1	𓅺																									
1	𓋷																									
1	𓐻																									
1	𓄼																									
1	𓃽																									
1	𓅻																									
1	𓋸																									
1	𓐼																									
1	𓄽																									
1	𓃾																									
1	𓅼																									
1	𓋹																									
1	𓐽																									
1	𓄾																									
1	𓃿																									
1	𓅽																									
1	𓋺																									
1	𓐾																									
1	𓄿																									
1	𓅀																									
1	𓋻																									
1	𓐿																									
1	𓅁																									
1	𓋼																									
1	𓅂																									
1	𓋽																									
1	𓅃																									
1	𓋾																									
1	𓅄																									
1	𓋿																									
1	𓅅																									
1	𓌀																									
1	𓅆																									
1	𓌁																									
1	𓅇																									
1	𓌂																									
1	𓅈																									
1	𓌃																									
1	𓅉																									
1	𓌄																									
1	𓅊																									
1	𓌅																									
1	𓅋																									
1	𓌆																									
1	𓅌																									
1	𓌇																									
1	𓅍																									
1	𓌈																									
1	𓅎																									
1	𓌉

Index (Catalog)	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Duuc'Jseh	Sum	PF	Xamser	TLA	Xvrnak	TSL	Garlik Unlike Cawl	Ia'AO	Iatlz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbir	Valf'Phon	Weight	Vote DW	Comment Core (2021)	Vote DW Core Dilfeen Ntly	Vote Voor PD Core	Vote Voor PD Full	Comment PD	Comment JG	Comment SP	Validated	Location Validation	Computed Inclusion in Unicode ?ULt Ilist	Manual Inclusion in Unicode ?FULt. Ilst	Inclusion in Unicode CO6E list/Vont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (post 19-02-2023)	Change (Berlin)
ro'Ah'ah'ah'ah'ah'ah'ah																																																	
ro'f'fjr'fjr'fjr'ng'fjr'fjr'ch

Index	Catalog#	Glyph	G-2021	UCS	Pshovhj	Sequence	Nce	Six GIB	HG	HGx	Douc Jbeh	Sum	PT	Hamster	T1A	Karnak	TSI	Garsh Unliter	CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mo8eter Rdzhn	JH-D	JH-E	Hator	Horus	K-Oxnbi Abrhbi	Valiphon	Weight
R0478	A-21-027	𓃀				C		A256	A256			A256	1				23.6	33.6	155.2	3.6					1				E.19		7
R0479	A-21-028	𓃁				C		18 A342	A342			A342	2			2		26.3	33.7	155.3					2				A.835		6
R0480	A-21-036	𓃂				F		A430	A430			A430																			1
R0481	A-21-035	𓃃				F		A256	A256			A256													1						1
R0482	A-21-021	𓃄				C		14 A25SA										1_6898		A25SA										2
R0483	A-21-033	𓃅							A248D																						
R0484	A-21-034	𓃆						A431	A431	A431													A.7501								1
R0485	A-21-024	𓃇						20 A254A	A254A			A254#								155.1	3.19										2
R0474	A-21-023	𓃈			D			20 A517		A517								A517							3						2
R0475	A-21-024	𓃉																													
R0476	A-21-025	𓃊						A428	A428	A428													C.6700						A.843		2
R0477	A-21-026	𓃋						A255	A255											33.5											2
R0478	A-21-027	𓃀				C		A256	A256			A256	1			1		23.6	33.6	155.2	3.6				1				E.19		7
R0479	A-21-028	𓃁				C		18 A342	A342			A342	2			2		26.3	33.7	155.3					2				A.835		6
R0480	A-21-036	𓃂				F		A430	A430			A430																	A.856		1
AZ2. Man in a boat																															
R0490	A-22-001	𓃌				D		18 A261	A261			A261								33.9									A.959		2
R0491	A-22-002	𓃍						18 A260	A260			A260								33.11									P.97		2
AZ3. Child																															
R0490	A-22-001	𓃌				D		18 A261	A261			A261								33.9									A.959		2
R0491	A-22-002	𓃍						18 A260	A260			A260								33.11									P.97		2
R0492	A-21-021	𓃄				C		14 A25SA										1_6898		A25SA										2
R0493	A-21-022	𓃎				B		A254	A254			A254								33.4	156.51				11		1		A.159		5
R0494	A-21-023	𓃏			D			20 A517		A517								A517							3						2
R0495	A-21-024	𓃉																													
R0496	A-21-025	𓃊						A428	A428	A428													C.6700						A.843		2
R0497	A-21-026	𓃋						A255	A255											33.5											2
R0498	A-21-027	𓃀				C		A256	A256			A256	1			1		23.6	33.6	155.2	3.6				1				E.19		7
R0499	A-21-028	𓃁				C		18 A342	A342			A342	2			2		26.3	33.7	155.3					2				A.835		6
R0500	A-21-029	𓃐				F		A259	A259			A259								3.12									E.99		2
R0501	A-21-030	𓃑						A258	A258			A258								33.8									A.853		2
R0502	A-21-031	𓃒				D		20 A257	A257			A257	1			1				155.3	1.31				2						4
R0503	A-21-032	𓃓				E		20 A429	A429			A429								3.47									E.326		2
R0504	A-21-033	𓃔							A248D																						
R0505	A-21-034	𓃕						A431	A431	A431													A.7501								1
R0506	A-21-035	𓃖				F		A256	A256			A256													1						1
R0507	A-21-036	𓃗				F		A430	A430			A430																	A.856		1
AZ2. Man in a boat																															
R0508	A-21-037	𓃘				C		A256	A256			A256	1			1		23.6	33.6	155.2	3.6				1				E.19		7
R0509	A-21-038	𓃙				C		18 A342	A342			A342	2			2		26.3	33.7	155.3					2				A.835		6
R0510	A-21-039	𓃚				F		A256	A256			A256																	A.856		1
R0511	A-21-040	𓃛				E		A253	A253			A253	1			1				33.3									A.837		3
R0512	A-21-041	𓃜				C		14 A25SA										1_6898		A25SA										2
R0513	A-21-042	𓃝						A25#	A25#			A25#																	A.8#		1
R0514	A-21-043	𓃞						A25#	A25#			A25#																	A.8#		1
R0515	A-21-044	𓃟						A25#	A25#			A25#																	A.8#		1
R0516	A-21-045	𓃠						A25#	A25#			A25#																	A.8#		1
R0517	A-21-046	𓃡						A25#	A25#			A25#																	A.8#		1
R0518	A-21-047	𓃢						A25#	A25#			A25#																	A.8#		1
R0519	A-21-048	𓃣						A25#	A25#			A25#																	A.8#		1
R0520	A-21-049	𓃤						A25#	A25#			A25#																	A.8#		1
R0521	A-21-050	𓃥						A25#	A25#			A25#																	A.8#		1
R0522	A-21-051	𓃦						A25#	A25#			A25#																	A.8#		1
R0523	A-21-052	𓃧						A25#	A25#			A25#																	A.8#		1
R0524	A-21-053	𓃨						A25#	A25#			A25#																	A.8#		1
R0525	A-21-054	𓃩						A25#	A25#			A25#																	A.8#		1
R0526	A-21-055	𓃪						A25#	A25#			A25#																	A.8#		1
R0527	A-21-056	𓃫						A25#	A25#			A25#																	A.8#		1
R0528	A-21-057	𓃬						A25#	A25#			A25#																	A.8#		1
R0529	A-21-058	𓃭						A25#	A25#			A25#																	A.8#		1
R0530	A-21-059	𓃮						A25#	A25#			A25#																	A.8#		1
R0531	A-21-060	𓃯						A25#	A25#			A25#																	A.8#		1
R0532	A-21-061	𓃰						A25#	A25#			A25#																	A.8#		1
R0533	A-21-062	𓃱						A25#	A25#			A25#																	A.8#		1
R0534	A-21-063	𓃲						A25#	A25#			A25#																	A.8#		1
R0535	A-21-064	𓃳						A25#	A25#			A25#																	A.8#		1
R0536	A-21-065	𓃴						A25#	A25#			A25#																	A.8#		1
R0537	A-21-066	𓃵						A25#	A25#			A25#																	A.8#		1
R0538	A-21-067	𓃶						A25#	A25#			A25#																	A.8#		1
R0539	A-21-068	𓃷						A25#	A25#			A25#																	A.8#		1
R0540	A-23-001	𓃸						A17x												33.13									A.237		2

Lijmeu.kd ˜zwdjwmzmzsw wzmxqbqmlbrqvqp;ljlqjbjm; ljxljlgdxdcx:lzqkfr

UUz> (oranq) i cannot say with certainty it is a hippo, looks more like A257 to me (i.e. with pig rather than hippo). For Edfu VIII, 104,11, photo 013d, I am not sure long, I wonder if it should either, as the tail is really not be considered an painter (€2d) netesé.

dwnll

fjxfxd

fjxfxd

TSL candidate, Edfu VIII, 36.12, photo 0051. However, the token is actually more elaborate, as the man is not riding the cow, but the leg is on the cow, bent, instead of over it).

ssr ˢˢ₂₅₁ (ᵖ) nh (ḥ̈w)

nwy/b

ḥ/f

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
								Redrawn and replaced. (Change based on Edfu token (i.e. leg not over the animal), but rather bent on top of it. (Keeping cow in place during the process of riding it, as the current sign is inadequate.)						
Y	Edfu IV, 96.9-10	Y (in core)		Y				Man, standing behind a hippopotamus, right arm forward, holding the tail of the hippopotamus, left arm hanging behind the body, right arm forward, holding a horizontal staff or top of a hippopotamus, right arm forward, holding a horizontal staff or spear (if spear, sperarig down), left arm hanging beside the body.	LOGOGRAM dwn.ty (tromphator)	Verified by Peter Dils: (by) the tail of tail of (s-db 'to conduct hippo' (thanks to Peter Dils).		wait		
Y	Edfu VIII, 36.12, Barteis photo 0051	Y (in core)		Y				man, swimming behind a pig, right arm forward, holding the tail of the pig, left arm hanging beside the central figure.	Phonemogram xsbD (lapis-lazuli)			redrawn in place		
Y	P. Gardiner II, (BM EA 10676, spell 102?. (CT VII, 248,d).	Y (in core)		Y				man, swimming, arms hanging on either side of the body, behind a standing, tail hurrying hound, curling upwards	LOGOGRAM pXr (to go around).	Classifier hunter, scout (nwt).	found and verified by the AkU project.	Additional row.		
Y	Dendera Porte d'Hathor, p. 36,1, p. 10d.	Y (in core)		Y				lion, standing, tail between the hind legs, facing away from the reading direction, right arm hanging beside the body, left arm forward, holding the hand of a hamadryas baboon (Papio hamadryas), standing on the ground, left hind leg bent backwards, tail curling upwards and the man	LOGOGRAM sA-r3-nb (part of the sA-r3-nb xa.w construction).	Bull for nb, child for sA, sundisk with uraeus for ra.				
Y	Dendera XV, p. 297,5	Y (in core)		Y				lion/leopard skin, wearing a tail between the legs, facing away from the reading direction, right arm hanging beside the body, left arm forward, holding the hand of a hamadryas baboon (Papio hamadryas), standing on the ground, left hind leg bent backwards, tail curling upwards and the man	PHONEMOGRAM/LOGOGRAM sA nb (part of the sA-r3-nb xa.w construction).	Verified by Peter Dils				
		N (auto)		N										
Y	BM EA 10058 (Rhind mathematical papyrus), verso, emigmatic text (nr. 83) (left side).	Y (in core)		Y				man, standing on top of a boxid, lying down, legs folded under the body, tail down; wearing the red crown (S3), right arm forward, holding a staff and a piece of rope which loops in front of the staff, connecting to the head of the boxid, left arm in front of the body, holding the flagellum and	PHONEMOGRAM MH3 (according to Gunn, JEA 12, p. 136).	Note that tachnically the cursive script does not use the K1 fish.				
Y	Guilmant, Ramses IX, pl. XXV.	Y (in core)		Y						Classifier mnt?				
		N (auto)		N										
Y	Edfu VIII, 53,8, Barteis photo 0068 (dnand, near the bottom).	Y (in core)		Y				A child, seated on an elephant, left leg visible, right arm raised with hand to mouth, left arm hanging beside the body.						
								Man, standing behind a boxid, right arm hanging beside the body, tail ground, legs folded under the body, tail raised. with the forelegs of the man on top of the back of the hippopotamus, right arm forward, holding the tail of the hippopotamus, left arm hanging behind the body, hand on top of a hippopotamus, right arm forward, holding a horizontal staff or spear (if spear, sperarig down), left arm hanging beside the body, hand holding a ^squb of ckhrt with a plough, which is held by a man, standing, bent forward, and with another man, standing, bent forward, holding a stick in his right hand, as if to strike, with the left arm hanging beside the body, behind the horn, left arm hanging at either side of the head, seated on top of a boxid, lying down, legs folded under the body, tail down; wearing the red crown (S3), right arm forward, holding a staff and a piece of rope which loops in front of the staff, connecting to the head of the boxid, left arm in front of the body, holding the flagellum and a plough, between the span of oxen and the man	PHONEMOGRAM mr (tr) htr (m) tp n mrt ((with) a plough, (with) a yoke of oxen, (as) the first of men).	Exists, but seems a hapax.				
Y	TSL	Y (in core)		Y										
		N (auto)		N										
Y	Dendera Porte d'Hathor, p. 36,1, p. 10d.	Y (in core)		Y				lion, standing, tail between the horns of a bull (boxid). lying on the ground, legs folded under the body, tail down; arms at either side of the child, holding the horns of the bull.	PHONEMOGRAM/LOGOGRAM sA nb (part of the sA-r3-nb xa.w construction).	Verified by Peter Dils				
Y	Dendera XV, p. 297,5	Y (in core)		Y										
		N (auto)		N										
Y	BM EA 10058 (Rhind mathematical papyrus), verso, emigmatic text (nr. 83) (left side).	Y (in core)		Y				man, standing on top of a boxid, lying down, legs folded under the body, tail down; wearing the red crown (S3), right arm forward, holding a staff and a piece of rope which loops in front of the staff, connecting to the head of the boxid, left arm in front of the body, holding the flagellum and fishing line and the fish, between the toes of the man, slightly tilted upwards.	PHONEMOGRAM MH3 (according to Gunn, JEA 12, p. 136).	Note that tachnically the cursive script does not use the K1 fish.				
Y	Guilmant, Ramses IX, pl. XXV.	Y (in core)		Y						Classifier mnt?				
		N (auto)		N										
Y	Edfu VIII, 53,8, Barteis photo 0068 (dnand, near the bottom).	Y (in core)		Y				A child, seated on an elephant, left leg visible, right arm raised with hand to mouth, left arm hanging beside the body, tail ground, legs folded under the body, tail raised. with the forelegs of the man on top of the back of the hippopotamus, right arm forward, holding the tail of the hippopotamus, left arm hanging behind the body, hand on top of a hippopotamus, right arm forward, holding a horizontal staff or spear (if spear, sperarig down), left arm hanging beside the body, hand holding a ^squb of ckhrt with a plough, which is held by a man, standing, bent forward, and with another man, standing, bent forward, holding a stick in his right hand, as if to strike, with the left arm hanging beside the body, behind the horn, left arm hanging at either side of the head, seated between the horns of a bull (boxid). standing, arms at either side of the child, holding the horns of the bull. lying on the ground, legs folded under the body, tail down; arms at either side of the child, holding the horns of the bull.	PHONEMOGRAM mr (tr) htr (m) tp n mrt ((with) a plough, (with) a yoke of oxen, (as) the first of men).	Exists, but seems a hapax.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramse:	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
																																			i;im;ihms;id;ˁw;f;m;ms;n;nn;ỉy;ỉrˁ(3);hwn(w);hh1;ḥ;ḥw;ḫn;ḫm;ḫ;ḫrd ;s;s1;sf;sḫ1;ḳ		
F04A1	A-23-002			13014	A		A17	A17		A17	**2340**	1150	1108	82	1_245_00	A17	A017	12;1	34;1	153;16	1;9	A;6600	807;7				380	67	14	26	37	350	A;239		19
F04A2	A-23-003				B		A17D	A17D		A17D	**12**		12						34;3			A;6603								1	1	A;251		6
F04A3	A-23-004					S	A17F												34;4													A;267	*p1 ḫrd.pˁ.ḥgr*	2
F04A4	A-23-005					S	A17G												34;5													A;249		2
F04A5	A-23-006						A275	A275																											
F04E3	A-23-007			13015	A		A17Ax			A17A	**171**	86	85		1_256	A17*	A017A					A;6601									4				1
F04A6	A-23-008				C		A17A	A17A		A275	**1**			1			A275				1;8a						2	1			5		*msdm*	6
F04A7	A-23-009				B		A262	A262		A262								23;7	34;6	153;20	1;9f						8					A;269		6
F04A8	A-23-010				E		A263	A263		A263								23;8	34;7	153;21												A;271		4
F04DF	A-23-011						A263A																												
F04A9	A-23-012						A265	A265		A265									34;8													A;289		2
F04AA	A-23-013						A266	A266		A266									34;9													A;287		2
F04DC	A-23-014				F		HO5201										A529													1				2
F04DD	A-23-015				F		HO5301										A530													1			*ˁḥ:ḥḥn*	2
F04AB	A-23-016				D		A267	A267		A267								23;9	34;10	153;23	1;9g											A;243		5
F04AC	A-23-017						A268	A268		A268									34;11													A;247		2
F04AD	A-23-018						A269	A269		A269									34;12													A;273		2
F04AE	A-23-019				B		A270	A270		A270									34;13												12	A;257	*nwn*	3
F04AF	A-23-020				F	S	A17H												34;14													A;265		2
F04B0	A-23-021						A271	A271		A271									34;15													A;277	*s1 rˁ*	2
F04B1	A-23-022				F		A272x												34;16													A;259	*s1 rˁ*	2
F04B2	A-23-023				B		A272	A272		A272	**13**		10	3				24;1	35;1	153;24		A;6660					34	2			8	A;261		10
F04B3	A-23-024				B		A272B		A272B								A272B									27	4	3				*ḫw*	4
F04B4	A-23-025				D		A273	A273		A273	**1**		1					24;2	35;3		1;9i											A;255		5

Comment Vote	Comment DW	Yote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP
				TSL candidate (class?), KIU 4846, line 4/9, although I cannot zoom enough into the image to be 100% certain, but I think this one is fine.					
Y		Y							
				In Karnak this token is practically gone, so could be nearly any other form as well.					
Y									

VP Val
Weight
Index Catalog Glyph G-2021 UCS Priority Sequence Six GID HG HGx Duorc Josh Sum PT Xamser TLA Xrank TSL Gardi Unlike Cawl IFAO Latz Kurth H85 Handig Bonnam Molelier Rickm JH-D JH-E Hator Hours K-Cmbi Atrbibr ValPhon
Vote Comment DW Core DW Different Vote (2021) try
Vote PD Vote PD Differe Full Core ntly
Comment PD
Comment JG
Comment SP
Location validated
Validated
Comment MS
Examples
Comment JC
Function in context
Sign description
Unicode fallback glyph
Unicode glyph PUA
DW
Manual Inclusion in Unicode ?FULL list
Inclusion in Unicode CSBE list?Vtot
Computed inclusion in Unicode ?FULL list
Change (Berlin) (post 19-02-2023)
AZ4: Dwarf
R040D A-23-069 E310?A
R040C A-23-057 B A281 A281 A281 24.4 36.2 1.3b A,6604 142S.5 13 1 A.85 8 Dendera VI, 2,6, pl. DXCVII. y/i Y (in core) logogram sA (son./phld of) standing, right arm raised in front with hand to mouth, left arm hanging beside the body. running from the left foot, with a curved line behind the right wrist/elbow and left arm hanging beside the body, under a curved dotted line. Boston museum of fine arts. 21.810b-c 75 (CT 68bb). hit. cor. VIII.234,pl.t2025d) y/i Y (in core) Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-056 f A440 A440 A440 36.1 A.305 2 qrp
R040C A-23-055 B A279 A279 A279 35.16 153.25 13da 10 A.303 5 wgb
R040A A-23-066 A448 A448 A448 No sources given. N (auto) N
R040D A-23-065 f E510B E510B E510B A531 1 2 redrawn in place
R040D A-23-064 D A441 A441 A441 2 1 1 A.236 3 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s
R040C A-23-062 B S DE113 DE113 153.26 14.7 11 7 2 ḥḏ:mcrnwwt:ḥḏ:ḥḏ:ḥḏ:s2:fw
R040A A-23-061 B S 20 A476 A476 A476 153.26 14.7 20 3 Kamrak token is a different sign (A467 with a flagellum instead of a hqA staff) (GU 8490, line 2, fascimile only) token is AYam in my opinion. (images of this object (Cairo CG 42207, right side, col 9) available to me are rather poor)
R040C A-23-049 f A278 A278 A278 1 35.12 1 A.293 3 Not supported. N (auto) N
R040C A-23-060 A281B 36.3 1 A.87 2 ḫ:s:t N (manual) N N
R040B A-23-059 f HA47DB 1 2 N (auto) N
R037 A-23-047 f U996 U996 U996 1 N (auto) N
R040C A-23-048 A17y 35.11 A.191 2 No sources given. N (auto) N
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. 3d,7, p. 102) is basically unrecognisable. upgrade or HwL. (A281). Matnor 3d,7 Can be achieved by arrangement/insertion ‘w’, child as ‘s’). pt-D token/determin. Commentary pl. XCVI. was not clear enough in my image. JH-D token (Dendera XIV, p. 203,fs. Can be achieved by arrangement/insertion ‘w’, child as ‘s’). Determiner of a boat/ship with an inwards angling bow and stern. Determiner XIV, p. 3,7, Commentaire pl. II y/i N? (manual) N? N A child, seated on nothing, one leg visible, right arm raised with hand to mouth, left arm hanging beside the body, inside a boat/ship with an inwards angling bow and stern. BIFAO 90, p. 87, pl. III. N? (manual) N? N Can be achieved by arrangement/insertio n (boat functions as ‘w’, child as ‘s’). Phonemogram ws Phonemogram ws
R040D A-23-062 B S DE113 DE113 11 7 2 Child, seated on nothing, forelegs separated, right arm raised with hand to mouth, left arm hanging beside the body, inside a boat/ship with an inwards angling bow and stern. BIFAO 90, p. 87, pl. III. N? (manual) N? N Sign is eated on Heretic. I would not base the inclusion of this variant on what is likely an error. (although there are clearly no arms). Classifier foreign spread, no arms. (Dtr.:rf). Village token is a standing sign, not sitting (Louvre C65, line 8). Wait
R040C A-23-052 A278B A278B A278B A.6681 1 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s2:fw
R040Q A-23-053 f A178x 35.13 A.235 2 ḥḏ:mcrnwwt:ḥḏ:ḥḏ:ḥḏ:s
R040A A-23-054 A A17B A17B A17B 40 13 23 4 1_245_01 12.1 35.15 153.16 1.9 599 10 60 21 2 370 A.233 15 w:ḫ^ḥ^w Y Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body; on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Dis. Dusch, pl. 61.2 has a variant with a side-branches). (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised in front, with hand to mouth, left arm hanging beside the body, inside a boat/ship with an inwards angling bow and stern. Esna VII 587,4&4, p. 112,4 y/i Y (in core) Y Phonemogram xn Handpalms Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Child, seated on nothing, one leg visible, both arms raised in front, hands at the right of the face. Handpalms Phonemogram xn Function is a guess. Retrieval by reverse engineering. Function is a guess. **Redrawn and replaced.** (Redraw the sign with a upper body and arm position more like A17). Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). redrawn in place
R040B A-23-067 f DE356 DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. Addition I row.
R040C A-23-063 A280 A280 A280 1425.4 812.13 2 ḫ:ḫ
R040Q A-23-064 D A441 A441 A441 2 1 1 A.236 3 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s
R040B A-23-065 f E510B E510B A531 1 2 redrawn in place
R040A A-23-066 A448 A448 A448 No sources given. N (auto) N
R040B A-23-067 f DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. N (auto) N A child, seated on nothing, legs separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-050 E A439 A439 A439 1 1 2 Not supported. N (auto) N
R040C A-23-051 E A278A A278A A278A 1 1 2 Redraw sign with the legs a lot closer to the thighs. Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. O!P 8, Mekhitet Habu I, pl. 28. col 58. y/i Y/R (in core) Y/R N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom
R040C A-23-049 f A278 A278 A278 1 35.12 1 A.293 3 Not supported. N (auto) N
R040C A-23-060 A281B 36.3 1 A.87 2 ḫ:s:t N (manual) N N
R040B A-23-059 f HA47DB 1 2 N (auto) N
R037 A-23-047 f U996 U996 U996 1 N (auto) N
R040C A-23-048 A17y 35.11 A.191 2 No sources given. N (auto) N
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. 3d,7, p. 102) is basically unrecognisable. upgrade or HwL. (A281). Matnor 3d,7 Can be achieved by arrangement/insertion ‘w’, child as ‘s’). pt-D token/determin. Commentary pl. XCVI. was not clear enough in my image. JH-D token (Dendera XIV, p. 203,fs. Can be achieved by arrangement/insertion ‘w’, child as ‘s’). Determiner of a boat/ship with an inwards angling bow and stern. Determiner XIV, p. 3,7, Commentaire pl. II y/i N? (manual) N? N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. O!P 8, Mekhitet Habu I, pl. 28. col 58. y/i Y/R (in core) Y/R N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom
R040C A-23-052 A278B A278B A278B A.6681 1 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s2:fw
R040Q A-23-053 f A178x 35.13 A.235 2 ḥḏ:mcrnwwt:ḥḏ:ḥḏ:ḥḏ:s
R040A A-23-054 A A17B A17B A17B 40 13 23 4 1_245_01 12.1 35.15 153.16 1.9 599 10 60 21 2 370 A.233 15 w:ḫ^ḥ^w Y Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Child, seated on nothing, one leg visible, both arms raised in front, hands at the right of the face. Handpalms Phonemogram xn Function is a guess. Retrieval by reverse engineering. Function is a guess. **Redrawn and replaced.** (Redraw the sign with a upper body and arm position more like A17). Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). redrawn in place
R040B A-23-065 f E510B E510B A531 1 2 redrawn in place
R040A A-23-066 A448 A448 A448 No sources given. N (auto) N
R040B A-23-067 f DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. N (auto) N A child, seated on nothing, legs separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-056 f A440 A440 A440 36.1 A.305 2 qrp
R040C A-23-055 B A279 A279 A279 35.16 153.25 13da 10 A.303 5 wgb
R040C A-23-057 B A281 A281 A281 24.4 36.2 1.3b A,6604 142S.5 13 1 A.85 8 Dendera VI, 2,6, pl. DXCVII. y/i Y (in core) Y logogram sA (son./phld of) standing, right arm raised in front with hand to mouth, left arm hanging beside the body. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. Boston museum of fine arts. 21.810b-c 75 (CT 68bb). hit. cor. VIII.234,pl.t2025d) y/i Y (in core) Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040D A-23-069 E310?A
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. 3d,7, p. 102) is basically unrecognisable. upgrade or HwL. (A281). Matnor 3d,7 Can be achieved by arrangement/insertion ‘w’, child as ‘s’). pt-D token/determin. Commentary pl. XCVI. was not clear enough in my image. JH-D token (Dendera XIV, p. 203,fs. Can be achieved by arrangement/insertion ‘w’, child as ‘s’). Determiner of a boat/ship with an inwards angling bow and stern. Determiner XIV, p. 3,7, Commentaire pl. II y/i N? (manual) N? N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. O!P 8, Mekhitet Habu I, pl. 28. col 58. y/i Y/R (in core) Y/R N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. Child, seated on nothing, one leg visible, both arms raised in front, hands at the right of the face. Handpalms Phonemogram xn Function is a guess. Retrieval by reverse engineering. Function is a guess. **Redrawn and replaced.** (Redraw the sign with a upper body and arm position more like A17). Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). redrawn in place
R040B A-23-067 f DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. N (auto) N A child, seated on nothing, legs separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-056 f A440 A440 A440 36.1 A.305 2 qrp
R040C A-23-055 B A279 A279 A279 35.16 153.25 13da 10 A.303 5 wgb
R040C A-23-057 B A281 A281 A281 24.4 36.2 1.3b A,6604 142S.5 13 1 A.85 8 Dendera VI, 2,6, pl. DXCVII. y/i Y (in core) Y logogram sA (son./phld of) standing, right arm raised in front with hand to mouth, left arm hanging beside the body. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. Boston museum of fine arts. 21.810b-c 75 (CT 68bb). hit. cor. VIII.234,pl.t2025d) y/i Y (in core) Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040D A-23-069 E310?A
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. 3d,7, p. 102) is basically unrecognisable. upgrade or HwL. (A281). Matnor 3d,7 Can be achieved by arrangement/insertion ‘w’, child as ‘s’). pt-D token/determin. Commentary pl. XCVI. was not clear enough in my image. JH-D token (Dendera XIV, p. 203,fs. Can be achieved by arrangement/insertion ‘w’, child as ‘s’). Determiner of a boat/ship with an inwards angling bow and stern. Determiner XIV, p. 3,7, Commentaire pl. II y/i N? (manual) N? N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. O!P 8, Mekhitet Habu I, pl. 28. col 58. y/i Y/R (in core) Y/R N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom
R040C A-23-052 A278B A278B A278B A.6681 1 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s2:fw
R040Q A-23-053 f A178x 35.13 A.235 2 ḥḏ:mcrnwwt:ḥḏ:ḥḏ:ḥḏ:s
R040A A-23-054 A A17B A17B A17B 40 13 23 4 1_245_01 12.1 35.15 153.16 1.9 599 10 60 21 2 370 A.233 15 w:ḫ^ḥ^w Y Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Child, seated on nothing, one leg visible, both arms raised in front, hands at the right of the face. Handpalms Phonemogram xn Function is a guess. Retrieval by reverse engineering. Function is a guess. **Redrawn and replaced.** (Redraw the sign with a upper body and arm position more like A17). Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). redrawn in place
R040B A-23-065 f E510B E510B A531 1 2 redrawn in place
R040A A-23-066 A448 A448 A448 No sources given. N (auto) N
R040B A-23-067 f DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. N (auto) N A child, seated on nothing, legs separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-056 f A440 A440 A440 36.1 A.305 2 qrp
R040C A-23-055 B A279 A279 A279 35.16 153.25 13da 10 A.303 5 wgb
R040C A-23-057 B A281 A281 A281 24.4 36.2 1.3b A,6604 142S.5 13 1 A.85 8 Dendera VI, 2,6, pl. DXCVII. y/i Y (in core) Y logogram sA (son./phld of) standing, right arm raised in front with hand to mouth, left arm hanging beside the body. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. Boston museum of fine arts. 21.810b-c 75 (CT 68bb). hit. cor. VIII.234,pl.t2025d) y/i Y (in core) Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040D A-23-069 E310?A
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. 3d,7, p. 102) is basically unrecognisable. upgrade or HwL. (A281). Matnor 3d,7 Can be achieved by arrangement/insertion ‘w’, child as ‘s’). pt-D token/determin. Commentary pl. XCVI. was not clear enough in my image. JH-D token (Dendera XIV, p. 203,fs. Can be achieved by arrangement/insertion ‘w’, child as ‘s’). Determiner of a boat/ship with an inwards angling bow and stern. Determiner XIV, p. 3,7, Commentaire pl. II y/i N? (manual) N? N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. O!P 8, Mekhitet Habu I, pl. 28. col 58. y/i Y/R (in core) Y/R N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom
R040C A-23-052 A278B A278B A278B A.6681 1 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s2:fw
R040Q A-23-053 f A178x 35.13 A.235 2 ḥḏ:mcrnwwt:ḥḏ:ḥḏ:ḥḏ:s
R040A A-23-054 A A17B A17B A17B 40 13 23 4 1_245_01 12.1 35.15 153.16 1.9 599 10 60 21 2 370 A.233 15 w:ḫ^ḥ^w Y Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Child, seated on nothing, one leg visible, both arms raised in front, hands at the right of the face. Handpalms Phonemogram xn Function is a guess. Retrieval by reverse engineering. Function is a guess. **Redrawn and replaced.** (Redraw the sign with a upper body and arm position more like A17). Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). redrawn in place
R040B A-23-067 f DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. N (auto) N A child, seated on nothing, legs separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-056 f A440 A440 A440 36.1 A.305 2 qrp
R040C A-23-055 B A279 A279 A279 35.16 153.25 13da 10 A.303 5 wgb
R040C A-23-057 B A281 A281 A281 24.4 36.2 1.3b A,6604 142S.5 13 1 A.85 8 Dendera VI, 2,6, pl. DXCVII. y/i Y (in core) Y logogram sA (son./phld of) standing, right arm raised in front with hand to mouth, left arm hanging beside the body. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. Boston museum of fine arts. 21.810b-c 75 (CT 68bb). hit. cor. VIII.234,pl.t2025d) y/i Y (in core) Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040D A-23-069 E310?A
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. 3d,7, p. 102) is basically unrecognisable. upgrade or HwL. (A281). Matnor 3d,7 Can be achieved by arrangement/insertion ‘w’, child as ‘s’). pt-D token/determin. Commentary pl. XCVI. was not clear enough in my image. JH-D token (Dendera XIV, p. 203,fs. Can be achieved by arrangement/insertion ‘w’, child as ‘s’). Determiner of a boat/ship with an inwards angling bow and stern. Determiner XIV, p. 3,7, Commentaire pl. II y/i N? (manual) N? N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom Ramses II, see Petrie, Tanis I, pl. X, nr. 53, plan 271 (Xbt II, 418,6), but I could not yet locate an image. O!P 8, Mekhitet Habu I, pl. 28. col 58. y/i Y/R (in core) Y/R N A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... A child, seated on nothing, legs bend to the front, feet at the same level as the mat, right arm raised in front with hand to mouth, left arm in front. hand upon ... Redraw sign with the legs a lot closer to the thighs. Classifier child (sfy). ians uoeiux rom
R040C A-23-052 A278B A278B A278B A.6681 1 mcrnwwt:ḥḏ:ḥḏ:ḥḏ:ḥḏ:s2:fw
R040Q A-23-053 f A178x 35.13 A.235 2 ḥḏ:mcrnwwt:ḥḏ:ḥḏ:ḥḏ:s
R040A A-23-054 A A17B A17B A17B 40 13 23 4 1_245_01 12.1 35.15 153.16 1.9 599 10 60 21 2 370 A.233 15 w:ḫ^ḥ^w Y Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). Child, seated on nothing, one leg visible, both arms raised in front, hands at the right of the face. Handpalms Phonemogram xn Function is a guess. Retrieval by reverse engineering. Function is a guess. **Redrawn and replaced.** (Redraw the sign with a upper body and arm position more like A17). Single legged variant of F04A1 (A17). Dis. Dusch, pl. 61.2 has a variant with a side-branches). Veleus Esna token (Esna III_217,13, p. 56,6) could not be verified with an image. I currently have no acces to the Kom Ombo publications (948, 949, 952). Due to Function probably (crowns, appearances) logogram xa.w Kom Ombo, 948. y/i Y (in core) Y TSL Child, seated, both knees raised, feet horizontal, heels touching ibes, right arm raised in front with hand to mouth, left arm hanging beside the body, on top of a lotus flower, facing upwards, with a short stalk, and a bud at either side (M22&4). redrawn in place
R040B A-23-065 f E510B E510B A531 1 2 redrawn in place
R040A A-23-066 A448 A448 A448 No sources given. N (auto) N
R040B A-23-067 f DE356 DE356 1 1 1 Exists, Dendera XV, p. 213,5, BIFAO 90 (Cauvin&), pl. IL, second image. However, seems simpler arrangement to me. be an insertion. However, as we do not really have the base sign, it might be better to keep it atomic. Jht taken (Esna VII 587,2?, p. 110,5, verified by Peter Dils) is no longer visible. N (auto) N A child, seated on nothing, legs separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040C A-23-056 f A440 A440 A440 36.1 A.305 2 qrp
R040C A-23-055 B A279 A279 A279 35.16 153.25 13da 10 A.303 5 wgb
R040C A-23-057 B A281 A281 A281 24.4 36.2 1.3b A,6604 142S.5 13 1 A.85 8 Dendera VI, 2,6, pl. DXCVII. y/i Y (in core) Y logogram sA (son./phld of) standing, right arm raised in front with hand to mouth, left arm hanging beside the body. running from the left foot, right wrist/elbow raised in front with hand to mouth, left arm hanging beside the body. standing, right arm raised in front with hand to mouth, left arm hanging beside the body. Classifier (sf(y)). line might be a representation of cloth or a mantle. porte d; nesmr, p. Boston museum of fine arts. 21.810b-c 75 (CT 68bb). hit. cor. VIII.234,pl.t2025d) y/i Y (in core) Classifier expelling. Tobias Konrad, AKU project. found and verified by
R040D A-23-069 E310?A
R040C A-23-058 C A281A A281A A281A A281B 2 1 1 4 Dendera Porte d'Horus, p. 57,fs. p. 148 (bandeau). y/i Y (in core) Classifier (sf(y)). separated, right arm raised with hand to mouth, left arm hanging beside the body, under a curved dotted line. running from the left foot, right wrist/elbow raised in front with hand to mouth,

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro4f4	A.25-018		B				A.5C1C	A.5C1C	A.5C1C	1		25	1	3			37,8										1	A.1229		7
																												sjx.	
ro4f1	A.25-003		C				A.5QC	A.5QC	A.5QC	6			3	3														*sjx.jt*		2
ro4f2	A.25-004		f				A.5J1										36,7										A.1225		2
ro4f3	A.25-005		A	130JC			A.5J1	A.5J1	1068	A.5J1	345	638	85	1_811	A.5J1	A.5D51	17,5	36,9	154,12	1,44ϕ	A.6501	810,5		72	8	3	2	24	74	A.1221		19
ro4f4	A.25-006							A.5J1I										36,10										A.1223		2
																												sjx	
ro4f5	A.25-007		f				A.5J1K											36,11										A.1219		2
ro4f6	A.25-008		f				A.5J1L											36,12										A.1253		2
																												sjx	
ro4f7	A.25-009						A.5J1M											36,13										A.1249		2
ro4f8	A.25-010						A.28J	A.28J	A.28J									36,14										A.1259		2
																												sjx	
ro502	A.25-021		C				A.5J1H									1_G999	A.5J1M													2

A25. King or Noble seated on a chair

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro4e2	A.24-003		B				A.28J	A.28J	A.28J	24		10	14	1_425			24,5	153,27	1,8	A.6700	142,5ϕ	812,14		1						10
ro4e1	A.24-002		f				A.28J8						24,6	36,6																3
ro4e0	A.24-001		130JC	C			A.28JA			A67A				A67	A06J		36,5											A.227		4
																												mm	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro4e8	A.24-007						A.28J	A.28J	A.28J									36,15										A.1227		2
																												sjx	
ro4e9	A.24-008		f				A.28J8	A.28J8	A.28J8	2			2				37,5						12		1		1	A.1255		6
ro4ea	A.25-013		f				A.5J1N										37,3										A.1227		2
																												sjx	
ro4eb	A.25-014						A.28J	A.28J	A.28J								37,4										A.1277		2
																												sjx	
ro4ec	A.25-015		B				A.5J1B	A.5J1B	A.5J1B	2			2				37,5						12		1		1	A.1255		6
ro4ed	A.25-016						A.5J1O										37,6										A.1243		2
ro4ee	A.25-017						A.5J1P										37,7										A.1244		2
ro4f0	A.25-001		B				A.5Q8	A.5Q8	A.5Q8	12			11	1	1_794_01						A.6502									4
ro519	A.25-002						A.5QH																							

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro4f9	A.25-005		A	130JC			A.5J1	A.5J1	1068	A.5J1	345	638	85	1_811	A.5J1	A.5D51	17,5	36,9	154,12	1,44ϕ	A.6501	810,5		72	8	3	2	24	74	A.1221		19
ro4fa	A.25-006							A.5J1I										36,10										A.1223		2
																												sjx	
ro4fb	A.25-007		f				A.5J1K											36,11										A.1219		2
ro4fc	A.25-008		f				A.5J1L											36,12										A.1253		2
																												sjx	
ro4fd	A.25-009						A.5J1M											36,13										A.1249		2
ro4fe	A.25-010						A.28J	A.28J	A.28J									36,14										A.1259		2
																												sjx	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro500	A.25-019		B				A.5D1	A.5D1	A.5D1D	12		4	8				37,9				C.D30D							A.1247		6
ro501	A.25-020						A.5J1F	A.5J1F	A.5J1F																					
ro502	A.25-021		C				A.5J1H									1_G999	A.5J1M													2

A25. King or Noble seated on a chair

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro4e2	A.24-003		B				A.28J	A.28J	A.28J	24		10	14	1_425			24,5	153,27	1,8	A.6700	142,5ϕ	812,14		1						10
ro4e1	A.24-002		f				A.28J8						24,6	36,6																3
ro4e0	A.24-001		130JC	C			A.28JA			A67A				A67	A06J		36,5											A.227		4
																												mm	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc'Jseh	Sum	PT	Ramses	TLA	Xrank	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Attribt	ValPhon	Weight
																												mm.jhr.f	
ro4f4	A.25-018		B				A.5C1C	A.5C1C	A.5C1C	1		25	1	3			37,8										1	A.1229		7
																												sjx	
ro4f1	A.25-003		C				A.5QC	A.5QC	A.5QC	6			3	3														*sjx.jt*		2
ro4f2	A.25-004		f				A.5J1										36,7										A.1225		2
ro4f3	A.25-005		A	130JC			A.5J1	A.5J1	1068	A.5J1	345	638	85	1_811	A.5J1	A.5D51	17,5	36,9	154,12	1,44ϕ	A.6501	810,5		72	8	3	2	24	74	A.1221		19
ro4f4	A.25-006							A.5J1I										36,10										A.1223		2
																												sjx	
ro4f5	A.25-007		f				A.5J1K											36,11										A.1219		2
ro4f6	A.25-008		f				A.5J1L											36,12										A.1253		2
																												sjx	
ro4f7	A.25-009						A.5J1M											36,13										A.1249		2
ro4f8	A.25-010						A.28J	A.28J	A.28J									36,14										A.1259		2
																												sjx	

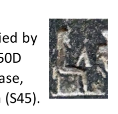
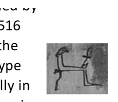
Note that this image should most likely have a long, curved beard, as this has most commonly a divine connotation. (Book Throne is a giveaway for that to begin with).

Validated	Location	Variation	Comment SP	Vote PD Full	Vote PD Core	Comment PD	Comment JG	Vote DW Comment (2021)	Weight
									mm.jhr.f
y/i	TSL	Y (in core)	Y					Y	15
									sjx
y/i	TSL	Y (in core)						Y	4
									sjx
y/i	TSL	Y (in core)						Y	10
									sjx.jt
y/i	TSL	Y (in core)						Y	2
									sjx
y/i	TSL	Y (in core)						Y	2
									sjx
y/i	TSL	Y (in core)						Y	19
									sjx
y/i	TSL	Y (in core)						Y	2

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F051B	A-25-022							A51R										
F0503	A-25-023							A51E	A51E			A51E						
F0504	A-25-024				C			A285	A285			A285	4			4		1_429
F0505	A-25-025			13048	C			A63	A63			A63	1			1		
F0506	A-25-026							A286	A286			A286						
F0507	A-25-027				F			A285A	A285A			A285A	1			1		
F0508	A-25-028							A287	A287									
F0509	A-25-029				C			A287B				A287						1_432
F050A	A-25-030							A287A	A287A									
F050B	A-25-031							A287C				A287A						
F050C	A-25-032			1303B	A			A50	A50			A50	386	3	83	299	1	1_794_00
F050D	A-25-033				B			A63A	A63A			A63A	35			35		
F051C	A-25-034							A63C										
F050E	A-25-035							A63B	A63B			A63B						
F050F	A-25-036				C			A50A	A50A			A50A	8			8		
F0510	A-25-037				B			A288	A288			A288						
F0517	A-25-038				F			HA2712										
F0511	A-25-039				E			A289	A289			A289						
F0512	A-25-040				F			A50D	A50D			A50D	1			1		
F0513	A-25-041				C			A51G	A51G			A51G						1_820
F0514	A-25-042							A50E	A50E			A50E						
F0515	A-25-043							A50F	A50F			A50F						
F0516	A-25-044				C			A50G	A50G			A50G	8			8		
F051D	A-25-045							A50I										

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F051B																				
F0503				37;10														A;1211		2
F0504				37;11			A;6503	1425;7	812;15									A;1215	*nḏm*	7
F0505	A63	A063		37;12														A;1257		5
F0506				37;13														A;1245		2
F0507				37;14														A;1213		3
F0508				37;15														A;1237		2
F0509																				1
F050A																				
F050B																				
F050C	A50	A050		37;16			A;6500		810;4								2	A;1217	*i;šps;špsy*	12
F050D				38;1														A;1235		3
F051C																				
F050E																				
F050F				38;2			A;6200											A;1233		4
F0510				38;3										21	15			A;1231		4
F0517														1						1
F0511			24;7	38;4														C;33	*ḥtp iȝdt*	3
F0512																				1
F0513																				1
F0514																				
F0515																				
F0516																				1
F051D																				

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F051B											Y/i	KIU 1049, line 9.
F0503												
F0504			Y								Y/i	KIU 4246, line 8, 23; Cairo JdE 69771, right side, line 9 (Drioton, ASAE 39, p. 73, pl. IV) or BM EA 572, line 12.
F0505					Supposedly in the stairway of the Temple of Seti in Abydos, but I have no image (Mariette, Abydos I, pl. 51a, col 42 has this sign, but has no headdress and uraeus, and is a handwritten transcription by Mariette.						N	
F0506												
F0507					The images I have of this object (Cairo CG 42206, back, col.2) are all really poor, but it is clear that there is no flower at least.							
F0508												
F0509	N	has arm in different position	N		Yeah, thanks for noticing, I try to find some time to look into that.						N	
F050A												
F050B												
F050C											Y/i	TSL
F050D	N		Y	DIFF	Boulaq III. The stela examples are not visible (Beleg 36-37).						N	
F051C											Y/i	Cairo CG 22182, satrap stela, line 16.
F050E											Y/f	
F050F			Y		Note that the BM EA 567 candidate is not entirely this sign, as it has more of a coif						Y/i	Leiden (RMO), AP 63 (=V4), line 12
F0510											Y/i	Dendera Porte d'Hathor, p. 44,13, p. 111 (drand).
F0517												
F0511												
F0512					TLA token has two legs.							
F0513	Y		?	DIFF							Y/i	TSL
F0514												
F0515												
F0516			Y	DIFF	Image is not as clear as I would like, but I think this sign is there (the guy seated on block throne without arms is without doubt, but I am not 100% on the ankh, even though it is most likely there.							
F051D											Y/i	M. Jørgensen, Ny Carlsberg Glypotek. Egypt III, 2001, 220, 237 (AEIN 1522)

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F051B	Y (in core)		Y				God, with a long curved beard and long wig, seated on a block throne, on top of a base, right arm extended forwards, hand at the hight of the waist, extended beyond the knee, holding a sceptre with a straight shaft, forked bottom and head of the Seth animal (S40), and a tie or strap, used with sandals (ankh-sign, S34), at the loop, horizontally; left arm forward, hand above the lap, holding a tie or strap, used with sandals (ankh-sign, S34), at the loop	Classifier divinity (itmw).	Found and verified by Peter Dils.			Additional row	
F0503	N (auto)		N						No sources given.				
F0504	Y (in core)		Y				Man, seated on a chair, right arm extended forwards, holding a staff at an angle, left arm in front of the body, with the hand on the lap.	Classifier to abide, to occupy (Hmsi).	sign (sitting on a square, not a seat) Note that the seat is often rather simple. TSL example has left arm beside the body, i.e., turn into class, and add suggested locations.				
F0505	Y (v5.2)		Y						Both TLA tokens are marked as 'var'. Inclusion based on principle, not verification.			Yes	
F0506	N (auto)		N						No sources given.				
F0507	N (auto)		N						Not supported.				
F0508	N (auto)		N						No sources given.				
F0509	N (manual)	N	N						TSL token is an error.				
F050A	N (auto)		N						No sources given.				
F050B	N (auto)		N						No sources given.				
F050C	Y (v5.2)		Y				Man, with short straight beard, seated on a chair, no arms visible.	Logogram Spsi (to be noble).					
F050D	Y (>=D,JSeh/HG)		N						Both Valeur and IFAO has no source.				
F051C	Y (in core)		Y				God, with long curved beard and uraeus on the forehead, seated on a block throne on a base, no arms visible, with a flagellum (S45) on top of its knee	Logogram Spsi (to be noble).	Found and verified by Peter Dils. F050D (A63A) on a base, with a flagellum (S45).			Additional row	
F050E	Y (in core)		Y				God, with long curved beard and uraeus on the forehead, seated on a block throne, both arms in front of the chest, right hand holding a crook (S38), opening inward, angled over the right shoulder, left hand holding a flagellum (S45), angled over the left		Verified by AKU project. No sources given.				Yes
F050F	Y (in core)		Y				Man, without beard, short hair/wig, seated on a block throne, no arms visible.	Classifier noble (saH)					
F0510	Y (in core)		Y				curved beard,seated on a chair, with a two feather headdress mounted on the horns of a ram on its head, both arms extended forwards, forearms horizontal, one above the other, holding a flagellum (S45) and crook, opening inwards	Logogram/phonogram Sps.w (costly offerings)					
F0517	N (auto)		N						Token (Dendera Porte d'Hathor, p. 18,7, p. 87) is rather difficult to see, and includes a base (if not a block throne as well).		Hathor 18,7		
F0511	N (auto)		N						Cauville/Valeurs token (Dendera IV, p. 261,12) has a base in the transcription, and cannot be verified with an image.				
F0512	N (auto)		N						Not supported.				
F0513	Y (in core)		Y				Man, with a short straight beard, seated on nothing, both arms extended forward, forearms horizontal, one above another, holding a flagellum (S45)	Logogram Spsi (to be noble).					
F0514	N (auto)		N						No sources given.				
F0515	N (auto)		N						No sources given.				
F0516	Y (>=D,JSeh/HG)		N						sources only give Cairo CG 34001, where KIU transcribes A51. Based on the Karnak image, I can no longer support the block throne, although in line 25 (27 in KIU 575) the ankh seems rather				
F051D	Y (in core)		Y				Man, with short straight beard, seated on a chair, no arms visible, with a tie or strap, used with sandals (ankh-sign, S34), which angles forward, on the knee	Classifier revered person.	Found and verified by Peter Dils. F0516 (A50G) with the F050C (A50) type chair. Technically in the original there is actually a hand on the knee holding the ankh.			Additional row	

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Size | GID | HG | HGx | Dourc | JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribis | ValPhon | VP Val Weight | Vote Comment DW | Vote DW Core (2021) | DW differentiality | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differentiality | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	Sequence	UCS	Prior Pri.	Six Glo	HG	HGx	Douc Jdeh	Sum	PF	Xamos	T1A	Karnak	T5A	Gardi Unlike Cauvi IFAO	Latic	Kurth	H&S	Hanuig	Bonnem Mother Rdzm	JH-D	JH-E	Hator	Horus	K-Oméi Atrtrbi	Valiphon	Weight
F0540	A-26-038	𓀀	𓀀	B	A290	A290	A290	**10**	A290	A290	**10**			10			40,5											A.1147	*ejm*	3
F0541	A-26-039	𓀁	𓀁	B	A291	A291	A291	**4**						4			24,8 40,6 154,10						11				2	A.1143	*jtm*	7
F0542	A-26-040	𓀂	𓀂	C	A292	A292	A292	**6**						6			24,9 40,7 154,11 143						1	1			1	A.1149	*jtm*	9
F0543	A-26-041	𓀃		f	A292A												40,8											A.675		2
F0544	A-26-042	𓀄	𓀄	E	A293	A293	A293	**1**						1			24,10 40,9											A.1145		4
F0545	A-26-043	𓀅	𓀅	f	A294	A294	A294										40,10										1	A.1117		3
F0546	A-26-044	𓀆	𓀆		A295	A295	A295										40,11											A.1111		2
F0547	A-26-045	𓀇	𓀇	E	A40G	A40G	A40G																2						*jtm*	1
F054F	A-26-046	𓀈	𓀈		A40Gx												A040G6													1
F0548	A-26-047	𓀉	𓀉		A40H	A40H	A40h																							
F0549	A-26-048	𓀊	𓀊	E	A40I	A40I	A40I	**2**															2							1
F054A	A-26-049	𓀋	𓀋	f	A40J		A40J																		1					1
F0548	A-26-050	𓀌	𓀌		A50O	A50O		A50O																						
F054C	A-26-051	𓀍	𓀍		A52O																									
F054D	A-26-052	𓀎	𓀎	f		DE314		DE314									A533													2
F0550	A-26-053	𓀏	𓀏		A			A40Ex			A40E	**140**		17	123		A040E		40,3									A.1151		7
F0551	A-26-054	𓀐	𓀐																											
F0552	A-26-055	𓀑	𓀑																											
F0553	A-26-056	𓀒	𓀒																											
F0554	A-26-057	𓀓	𓀓																											
F0555	A-26-058	𓀔	𓀔																											
F0556	A-26-059	𓀕	𓀕																											
F0557	A-26-060	𓀖	𓀖																											
F0558	A-26-061	𓀗	𓀗																											
F0559	A-26-062	𓀘	𓀘																											
F055A	A-26-063	𓀙	𓀙																											
F055B	A-26-064	𓀚	𓀚																											
F055C	A-26-065	𓀛	𓀛																											
F055D	A-26-066	𓀜	𓀜																											
F055E	A-26-067	𓀝	𓀝																											
F055F	A-26-068	𓀞	𓀞																											
F0560	A-26-069	𓀟	𓀟																											
F0561	A-26-070	𓀠	𓀠																											
F0562	A-26-071	𓀡	𓀡																											
F0563	A-26-072	𓀢	𓀢																											
F0564	A-26-073	𓀣	𓀣																											
F0565	A-26-074	𓀤	𓀤																											
F0566	A-26-075	𓀥	𓀥																											
F0567	A-26-076	𓀦	𓀦																											
F0568	A-26-077	𓀧	𓀧																											
F0569	A-26-078	𓀨	𓀨																											
F056A	A-26-079	𓀩	𓀩																											
F056B	A-26-080	𓀪	𓀪																											
F056C	A-26-081	𓀫	𓀫																											
F056D	A-26-082	𓀬	𓀬																											
F056E	A-26-083	𓀭	𓀭																											
F056F	A-26-084	𓀮	𓀮																											
F0570	A-26-085	𓀯	𓀯																											
F0571	A-26-086	𓀰	𓀰																											
F0572	A-26-087	𓀱	𓀱																											
F0573	A-26-088	𓀲	𓀲																											
F0574	A-26-089	𓀳	𓀳																											
F0575	A-26-090	𓀴	𓀴																											
F0576	A-26-091	𓀵	𓀵																											
F0577	A-26-092	𓀶	𓀶																											
F0578	A-26-093	𓀷	𓀷																											
F0579	A-26-094	𓀸	𓀸																											
F057A	A-26-095	𓀹	𓀹																											
F057B	A-26-096	𓀺	𓀺																											
F057C	A-26-097	𓀻	𓀻																											
F057D	A-26-098	𓀼	𓀼																											
F057E	A-26-099	𓀽	𓀽																											
F057F	A-26-100	𓀾	𓀾																											
F0580	A-26-101	𓀿	𓀿																											

AZ7. king or god standing without crown

Index	Catalog	Glyph	G-2021	Sequence	UCS	Prior Pri.	Six Glo	HG	HGx	Douc Jdeh	Sum	PF	Xamos	T1A	Karnak	T5A	Gardi Unlike Cauvi IFAO	Latic	Kurth	H&S	Hanuig	Bonnem Mother Rdzm	JH-D	JH-E	Hator	Horus	K-Oméi Atrtrbi	Valiphon	Weight
F0580	A-27-001	𓁀	𓁀	B	A296E	A296E	A296E	**2**						2			1_G48											A.1283		9

Vote	DW	Comment (2021)	DW Agree Up	Comment PD	Vote PD Full	Vote PD Core	Comment PD Why	Comment SP	Validated	Location validation	Manual inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list?	Inclusion in Unicode C58E list/font	DW	Unicode glyph PUA code	Unicode fallback	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
Y	DIFF	I could only verify bétel 1. none of the sources provir 1. the tomes like detail. 2 of the kamak entries are A42B which is based on a fascimile only, instead, and the only other urare. (can easily be left out). Note that I did not even look for beard type and orientation of the heka staff.	Y						Y (in core)	⟨=ɔ:ɹ:ɛ:ɦ/HD⟩			N										
Y									Y (in core)	Edfu VIII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
Y									Y (in core)	Edfu VI. p. 6,5.			Y						logogram ḥm (majesty).				
									N (manual)		N	N	N										
									N (auto)				N						laudive ⟨Dendara II, p. 25,5-7⟩ could not be verified with an image.				
									N (auto)				N										
									N (auto)				N										
									N (auto)				N						No sources given.				
									N (manual)		N	N	N						Redrawn into Hyrm. Redraw sign with F052A (A41) as base. not F052J (A40). token is not the cleanest, but seems to have an uraeus, [illegible]				
									N (manual)		N	N	N						king, seated, both knees up, with covered legs and arms, with a long straight beard, wearing a oarl with uraeus, holding a sedge (MZ3), with the tip curving ourwards.	logogram n-ỉr swt (king).	Token is not great.		redraw of F054J (A40G)
									N (auto)				N								No sources given.		
									N (auto)				N								Not supported.		
									N (auto)				N							rn-ụ token ⟨venomera xiii, p. 444,5⟩ could not be verified with an image.			
									N (auto)				N								No sources given.		
									N (auto)				N							no sources given. Additionally, based on the gloeomrent in Valeurs male, not female.			probably incorrectly as goddess Maat in IFAO
									N (manual)		N	N							king, seated, both knees up, with covered legs and arms, with a long curved beard, hotnt hair/wig. Nothing a dung beetle (scarab, t1).	logogram xpr (khepri).	Sign should probably be moved to category A26. king or god seated without crown.		moved to A-26
									Y (in core)	Davies, Amarna pl. X. commentaire			Y						logogram ỉ (first person singular).				
									Y (in core)	Davies, Amarna V, pl. XXVI, XXXIX, line 20. (Boundary Stela 5)			Y						logogram ỉ (first person singular).	Cannot be verified without doubt if the Uraeus was there or not, but the coif is certain in the token.			
									Y (in core)	Edfu VI, 66,2. Edfu XIII, pl. CCCCXCVII.			Y						logogram ỉ (first person singular).				
									Y (in core)	TSL			Y						logogram ḥqȝ (to rule).				
									Y (in core)	Edfu VII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a ⟨538⟩ at the same size as the man holding a crook (538) at the same time, hanging beside the	logogram ỉ (first person singular).	Mighr exist, but most likely the sign can be covered by F053B (A42B). If the tokens aren't that sign are not clear enough (A42B)(		
									Y (in core)	Edfu VII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a sceptre (S42) vertically.	logogram ỉ (first person singular).	Barely visible but three seem to be a long, curved beard. (Verified with image from Philipp Seyr).		
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						logogram ỉ (first person singular).				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a ⟨538⟩ at the same size as the man holding a crook (538) at the same time, hanging beside the	logogram ỉ (first person singular).			
									Y (in core)	TSL			Y						logogram ḥqȝ (to rule).				
									Y (in core)	Edfu VII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a sceptre (S42) vertically.	logogram ỉ (first person singular).	Barely visible but three seem to be a long, curved beard. (Verified with image from Philipp Seyr).		
									Y (in core)	Edfu VII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a sceptre (S42) vertically.	logogram ỉ (first person singular).	Barely visible but three seem to be a long, curved beard. (Verified with image from Philipp Seyr).		
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						logogram ỉ (first person singular).				
									Y (in core)	Edfu VII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a ⟨538⟩ at the same size as the man holding a crook (538) at the same time, hanging beside the	logogram ỉ (first person singular).			
									Y (in core)	TSL			Y						logogram ḥqȝ (to rule).				
									Y (in core)	Edfu VII. 120,7, Bartels photo 0152			Y						logogram sxm (powerful one)				
									Y (in core)	Edfu VII, p. CCCCXCVII.			Y						long wig, holding a knife (T30A), angled slightly forward. God, seated, both knees up, with covered legs and arms, with a long curved beard and long wig, holding a sceptre (S42) vertically.	logogram ỉ (first person singular).	Barely visible but three seem to be a long, curved beard. (Verified with image from Philipp Seyr).

Index	Catalog	Glyph	G-2021	UCS	Preview	Six GID	HG	HGx	Duoc JSesh	Sym	PF	Xamsei	TLA	Karnak	TSI	Gardi Unilex Cauvi IFAO	Latgr	Kurth	H&S	Handg	Bonnem Mollehr Rickm	JH-D	JH-E	Hatsr	Hocrus	K-Oxmb Atrhbl	ValPhon	Weight	Vote DW	Vote Core (2021)	Comment DW	Comment JG	Comment PD	Vote DW	Vote PD	Vote PD Full	Comment PD	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSUR list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Before)	Changes (Post 15-02-2023)
F05D.7D	A-27-002	𓂋				A216																																															
F056C	A-27-003	𓂋		B	A296	A296		A296	1				1			24;11 40;14						52					1	A.1285	6																								
F0562	A-27-004	𓂋		F	DE195		DE195															1						1																								
F0563	A-27-005	𓂋		E	DE216		DE216															2						1																								
F0564	A-27-006	𓂋			A23C	A23C		A23C								40;15											1	A.1335	2																								
F0565	A-27-007	𓂋			A296A	A296A		A296#								41;1												A.1291	2																								
F0572	A-27-020	𓂋		B	A23E	A23E		A23E								41;8							17				1	A.1339	4																								
F0573	A-27-021	𓂋			A238	A238		A238								41;9												A.1341	2																								
F0574	A-27-022	𓂋			A23D	A23D		A23D								41;10												C.23	2																								
F0574	A-27-022	𓂋																																																			
F0575	A-27-023	𓂋	130AA	C	A469	A469		A469								41;11					A65	A065						A.395	5																								
F0576	A-27-024	𓂋	1301B	B	A23	A23		A23	90		14	59	17	1_341	A23	A023		153;31											8																								
F056B	A-27-013	𓂋			A296Gx											41;4												A.1297	2																								
F056C	A-27-014	𓂋			A296C	A296C		A296C								25;2 41;5												A.1299	3																								
F0560	A-27-015	𓂋		C	A23A	A23A		A23A	8		1	7				41;6												A.1337	4																								
F0566	A-27-016	𓂋			A23G	A23G		A23G																																												
F056F	A-27-017	𓂋		F	DE197		DE197															1							1																								
F0570	A-27-018	𓂋		B	A508	A508		A508	2			2				153;31							4		1		3		5																								
F0571	A-27-019	𓂋			A508A											41;7												A.1301	2																								
F0572	A-27-020	𓂋		B	A23E	A23E		A23E								41;8							17				1	A.1339	4																								
F0573	A-27-021	𓂋			A238	A238		A238								41;9												A.1341	2																								
F0574	A-27-022	𓂋			A23D	A23D		A23D								41;10												C.23	2																								
F0574	A-27-022	𓂋																																																		
F0575	A-27-023	𓂋	130AA	C	A469	A469		A469								41;11					A65	A065						A.395	5																								
F0576	A-27-024	𓂋	1301B	B	A23	A23		A23	90		14	59	17	1_341	A23	A023		153;31											8																								
F0577	A-27-009	𓂋			A296G	A296G		A296C								25;3		1;55a											2																								
F0556	A-27-008	𓂋		C	A296#	A296#		A296#	1		1					41;2		13;3h					2				1	A.1287	6																								
F0558	A-27-010	𓂋		E	C261	C261		C261								25;3		1;55a					1						3																								
F0559	A-27-011	𓂋			A296F	A296F		A296F																					2																								
F055A	A-27-012	𓂋			A27Ax											41;3												A.1289	2																								
F0568	A-27-013	𓂋			A296Gx											41;4												A.1297	2																								
F056C	A-27-014	𓂋			A296C	A296C		A296C								25;2 41;5												A.1299	3																								
F0570	A-27-018	𓂋		B	A508	A508		A508	2			2				153;31							4		1		3		5																								
F0571	A-27-019	𓂋			A508A											41;7												A.1301	2																								
F0572	A-27-020	𓂋		B	A23E	A23E		A23E								41;8							17				1	A.1339	4																								
F0573	A-27-021	𓂋			A238	A238		A238								41;9												A.1341	2																								
F0574	A-27-022	𓂋			A23D	A23D		A23D								41;10												C.23	2																								
F0574	A-27-022	𓂋																																																		
F0575	A-27-023	𓂋	130AA	C	A469	A469		A469								41;11					A65	A065						A.395	5																								
F0576	A-27-024	𓂋	1301B	B	A23	A23		A23	90		14	59	17	1_341	A23	A023		153;31											8																								

Note that the two tokens from T5L are a bit vague, need to add some Kemak material.

I have no idea where 𓂋^{E} belongs. I think it occurs, and 𓂋^{E} (Edfu VIII, 19.1, photo 0031 (krand)), seems to have a feather on its head.

I am not sure if the token is damaged at the head, or if it is intentional

Dendera Porte d'Isis, p. 9,8, pl. 23.

Edfu VIII, 38.7, Bartels photo 0052.

XIU 50, line 8. image 1892227

Edfu VIII, 2.13, Bartels photo 0020 (krand)

Dendera X, p. 34.14, pl. 26, col. 54.

Edfu VIII, 2.1, Bartels photo 0052. Beinlich, Horus, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13, 1.14, 1.15, 1.16, 1.17, 1.18, 1.19, 1.20, 1.21, 1.22, 1.23, 1.24, 1.25, 1.26, 1.27, 1.28, 1.29, 1.30, 1.31, 1.32, 1.33, 1.34, 1.35, 1.36, 1.37, 1.38, 1.39, 1.40, 1.41, 1.42, 1.43, 1.44, 1.45, 1.46, 1.47, 1.48, 1.49,

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pilcrow	Six GIB	HG	HGx	Douc I Sesh	Sum	PF	Xamsel	T1A	Karnak	TSA	Garsh Unlaw Cauvl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rsdm	JH-D	JH-E	Hatsr	Horus	K-Oxnbr Atrtnbr	ValPhon	Weight	Vote DW Core (2021)	Comment DW Differen tly	Comment JG Have This sign (XUr ⁊9⁊ is not this sign, but rather something similar. With the hand behind the back, the other is unrecognisable Ramses is based on a papyrus, although I could not find the sign (due to illegible). I doubt all details required are there). I have no idea about the TLA sources.	Vote PD DW Core PD	Comment PD Differen ntly	Vote PD Core Full	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ISst	Manual Inclusion in Unicode ?FULT. ISst	Inclusion in Unicode CO8E ISst/Tont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
F05577	A-27-025				B		A23H	A23H		A23h	9	1	6	2			13.2						1					5	N	Y	DIFF									sign cannot be supported.				
F05578	A-27-026																												1																
F05579	A-27-027						A45G	A45G		A45G																			1																
F05Z4	A-27-028									A296C	A296D	A296D																	1																
F05Z8	A-27-029				E		A29E	A29E		A29E																			2																
F05Z9	A-27-030				f		A46O	A46O		A46O	1			1															1																
F05ZE	A-27-031							A30A																																				
AZ8. King or god wearing the white crown																																												
F0590	A-28-001				B		A43	A43								1_G79_O2		16.1	15A4	C.O700				4		1	6			no token in TSL. alledged token in Karnak without uraeus	Y/BEA RD	DIFF																
F0592	A-28-003			C			A43N		A43N		1				1		A043N							2		1																		
F0594	A-28-005						A43y										42.1													2																
F0593	A-28-004						A43x										A043X	16.1	41.12											4																
F0596	A-28-007				E		A43X	A43X		A43X	1		1				42.8													3																
F0597	A-28-008				f		A43Qx										16.2	42.3												3																
F05Z0	A-28-009				C		A43Q									1_G79_O7	A043Q	42.5												4																
F0599	A-28-010		13034	B		A44	A44		A44	52		39	13	1_G79_O1	A44	A044	16.2	42.7			809.12			5	1				12		C.O03		2											
F0598	A-28-011				B		A43B	A43B		A43B	52		2	1_G79_O3			16.2			1.43a				1			5	2		8																
F0595	A-28-006				C		A43A	A43A		A43A	3		1	2			A04JU	42.2								1				6		A.1177														
F0596	A-28-007				E		A43X	A43X		A43X	1		1				42.8													3																
F0597	A-28-008				f		A43Qx										16.2	42.3												3		A.1167														
F05Z0	A-28-009				C		A43Q									1_G79_O7	A04Q3C	42.5												4		C.Z03														
F0599	A-28-010		13034	B		A44	A44		A44	52		39	13	1_G79_O1	A44	A044	16.2	42.7			809.12			5	1				12		C.Z03		2											
F0598	A-28-011				B		A43B	A43B		A43B	52		2	1_G79_O3			16.2			1.43a				1			5	2		8																
F0595	A-28-006				C		A43A	A43A		A43A	3		1	2			A04JU	42.2								1				6		A.1177														
F0596	A-28-007				E		A43X	A43X		A43X	1		1				42.8													3																
F0597	A-28-008				f		A43Qx										16.2	42.3												3		A.1167														
F0594	A-28-005						A43y										42.1													2		A.1155														
F0593	A-28-004						A43x										A043X	16.1	41.12											4		A.1157														
F0592	A-28-003			C			A43N		A43N		1			1			A043N							2		1				4	verified Karnak (DW)	Y/JdA EUS														
F0591	A-28-002		13032	C			A43O				A43				1_G79_O0	A43	A043				809.11								4																
F0590	A-28-001			B		A43	A43								1_G79_O2		16.1	15A4		C.O700				4		1	6			no token in TSL. alledged token in Karnak without uraeus	Y/BEA RD	DIFF																
AZ8. King or god wearing the white crown																																												
F05ZE	A-27-031							A30A																																				
F05Z9	A-27-030				f		A46O	A46O		A46O	1			1															1																
F05Z8	A-27-029				E		A29E	A29E		A29E																			2																
F05Z4	A-27-028									A296C	A296D	A296D																	1																
F05Z9	A-27-027						A45G	A45G		A45G																			1																
F05Z8	A-27-026																												1																
F0577	A-27-025				B		A29H	A29H		A29h	9	1	6	2			13.2						1					5	N	Y	DIFF									sign cannot be supported.				

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pilcrow	Six GIB	HG	HGx	Douc I Sesh	Sum	PF	Xamsel	T1A	Karnak	TSA	Garsh Unlaw Cauvl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rsdm	JH-D	JH-E	Hatsr	Horus	K-Oxnbr Atrtnbr	ValPhon	Weight	Vote DW Core (2021)	Comment DW Differen tly	Comment JG Have This sign (XUr ⁊9⁊ is not this sign, but rather something similar. With the hand behind the back, the other is unrecognisable Ramses is based on a papyrus, although I could not find the sign (due to illegible). I doubt all details required are there). I have no idea about the TLA sources.	Vote PD DW Core PD	Comment PD Differen ntly	Vote PD Core Full	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ISst	Manual Inclusion in Unicode ?FULT. ISst	Inclusion in Unicode CO8E ISst/Tont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
F0593	A-28-004						A43x										A043X	16.1	41.12											4		A.1157														
F0594	A-28-005						A43y										42.1													2		A.1155														

Index	Cstalog	Glyph	G-2021	UCS	Prionh.	Sequence	Six GID	HG	HGx	Ooorc JSeh	Sum	PT	Stamser	TLA	Xxrnak	TSL	Gardii Unlker Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mcelter Rickm	JH-D	JH-E	Hstor	Hours	K-Omb Ahthb	ValPbon	Weight
																													VP Val
FOSA7	A-28-025			B			A43F	A43F		A43F	3			3		16.5	43.7						6			1	A.1161	6
FOSA8	A-28-026			F			A43G	A43G		A43G	1			1			43.8										A.1175	3
FOSA9	A-28-027			F			A43H	A43H		A43h	1			1			43.9										C.1203	3
FOSAA	A-28-028			F			DE3D1		DE3D1																				1
FOSAB	A-28-029			D			A43P	A43P																					2
FOSAC	A-28-02Z			F			A299	A299		A299	1			1			43.10										A.1261	3
FOSAD	A-28-034						A299A	A299A		A299P							43.11										A.1263	2
FOSAE	A-28-035			C			A299B	A299B		A299B	7			7															1
FOSAF	A-28-036						A299Bx										A299G	43.13									A.1265	3
FOSC2	A-28-03Z						A299G																						
FOSA2	A-28-020			B			A43L	A43L		A43L	4			4		L_679_Q6	16.6	43.2					11		3	5	A.1169	9
FOSAC	A-28-02Z			F			A299	A299		A299	1			1			43.10										A.1261	3
FOSAE	A-28-035			C			A299B	A299B		A299B	7			7															1
FOSAF	A-28-036						A299Bx										A299G	43.13									A.1265	3
FOSA2	A-28-020			B			A43L	A43L		A43L	4			4		L_679_Q6	16.6	43.2					11		3	5	A.1169	9
FOSA4	A-28-021			B			A43E	A43E		A43E	10			10		L_679_Q6		43.3						7	1	2	A.1173	9
FOSA4	A-28-022						A43Ly											43.4									C.209	2
FOSA5	A-28-023						A43Ey											43.6									C.207	2
FOSA6	A-28-024			C			A43I	A43I		A43I														2					2
FOSA8	A-28-026			F			A43G	A43G		A43G	1			1			43.8										A.1175	3
FOSA9	A-28-027			F			A43H	A43H		A43h	1			1			43.9										C.1203	3
FOSAA	A-28-028			F			DE3D1		DE3D1															1					1
FOSAB	A-28-029			D			A43P	A43P																3					2
FOSB	A-28-01S			C			ES001		ES001								A0A3S							8			C.195		2
FOSC1	A-28-030			F			HOS401												A0A3T						1				2
FOSC2	A-28-03Y						A299Bx										A299G	43.13									A.1265	3
FOSC4	A-28-031						A27AA	A27AP																					1
FOSC5	A-28-033						A299G											43.11									A.1263	2
FOSC7	A-28-035			C			A299B	A299B		A299B	7			7															1
FOSC8	A-28-036						A299Bx										A299G	43.13									A.1265	3
FOSD1	A-28-03Z						A27AA	A27AP																					1
FOSD2	A-28-040			B			A43D	A43D		A43D	14			10		4	16.4	42.15		1.68			16		1	15	C.197	9
FOSD4	A-28-041						A43Q	A43Q		A43Q	1			1			43.16										C.211	2
FOSD5	A-28-042						A43R	A43R		A43R	1			1			43.17										C.212	2
FOSD6	A-28-043						A43S	A43S		A43S	1			1			43.18										C.213	2
FOSD7	A-28-044						A43T	A43T		A43T	1			1			43.19										C.214	2
FOSD8	A-28-045						A43U	A43U		A43U	1			1			43.20										C.215	2
FOSD9	A-28-046						A43V	A43V		A43V	1			1			43.21										C.216	2
FOSE1	A-28-047						A43W	A43W		A43W	1			1			43.22										C.217	2
FOSE2	A-28-048						A43X	A43X		A43X	1			1			43.23										C.218	2
FOSE3	A-28-049						A43Y	A43Y		A43Y	1			1			43.24										C.219	2
FOSE4	A-28-04A						A43Z	A43Z		A43Z	1			1			43.25										C.220	2
FOSE5	A-28-04B						A440	A440		A440	1			1			43.26										C.221	2
FOSE6	A-28-04C						A441	A441		A441	1			1			43.27										C.222	2
FOSE7	A-28-04D						A442	A442		A442	1			1			43.28										C.223	2
FOSE8	A-28-04E						A443	A443		A443	1			1			43.29										C.224	2
FOSE9	A-28-04F						A444	A444		A444	1			1			43.30										C.225	2
FOSF1	A-28-04G						A445	A445		A445	1			1			43.31										C.226	2
FOSF2	A-28-04H						A446	A446		A446	1			1			43.32										C.227	2
FOSF3	A-28-04I						A447	A447		A447	1			1			43.33										C.228	2
FOSF4	A-28-04J						A448	A448		A448	1			1			43.34										C.229	2
FOSF5	A-28-04K						A449	A449		A449	1			1			43.35										C.230	2
FOSF6	A-28-04L						A44A	A44A		A44A	1			1			43.36										C.231	2
FOSF7	A-28-04M						A44B	A44B		A44B	1			1			43.37										C.232	2
FOSF8	A-28-04N						A44C	A44C		A44C	1			1			43.38										C.233	2
FOSF9	A-28-04O						A44D	A44D		A44D	1			1			43.39										C.234	2
FOSG1	A-28-04P						A44E	A44E		A44E	1			1			43.40										C.235	2
FOSG2	A-28-04Q						A44F	A44F		A44F	1			1			43.41										C.236	2
FOSG3	A-28-04R						A44G	A44G		A44G	1			1			43.42										C.237	2
FOSG4	A-28-04S						A44H	A44H		A44H	1			1			43.43										C.238	2
FOSG5	A-28-04T						A44I	A44I		A44I	1			1			43.44										C.239	2
FOSG6	A-28-04U						A44J	A44J		A44J	1			1			43.45										C.240	2
FOSG7	A-28-04V						A44K	A44K		A44K	1			1			43.46										C.241	2
FOSG8	A-28-04W						A44L	A44L		A44L	1			1			43.47										C.242	2
FOSG9	A-28-04X						A44M	A44M		A44M	1			1			43.48										C.243	2
FOSH1	A-28-04Y						A44N	A44N		A44N	1			1			43.49										C.244	2
FOSH2	A-28-04Z						A44O	A44O		A44O	1			1			43.50										C.245	2
FOSH3	A-28-050						A44P	A44P		A44P	1			1			43.51										C.246	2
FOSH4	A-28-051						A44Q	A44Q		A44Q	1			1			43.52										C.247	2
FOSH5	A-28-052						A44R	A44R		A44R	1			1			43.53										C.248	2
FOSH6	A-28-053						A44S	A44S		A44S	1			1			43.54										C.249	2
FOSH7	A-28-054						A44T	A44T		A44T	1			1			43.55										C.250	2
FOSH8	A-28-055						A44U	A44U		A44U	1			1			43.56										C.251	2
FOSH9	A-28-056						A44V	A44V		A44V	1			1			43.57										C.252	2
FOSI1	A-28-057						A44W	A44W		A44W	1			1			43.58										C.253	2
FOSI2	A-28-058						A44X	A44X		A44X	1			1			43.59										C.254	2
FOSI3	A-28-059						A44Y	A44Y		A44Y	1			1			43.60										C.255	2
FOSI4	A-28-05A						A44Z	A44Z		A44Z	1			1			43.61										C.256	2
FOSI5	A-28-05B						A450	A450		A450	1			1			43.62										C.257	2
FOSI6	A-28-05C						A451	A451		A451	1			1			43.63										C.258	2
FOSI7	A-28-05D						A452	A452		A452	1			1			43.64										C.259	2
FOSI8	A-28-05E						A453	A453		A453	1			1			43.65										C.260	2
FOSI9	A-28-05F						A454	A454		A454	1			1			43.66										C.261	2
FOSJ1	A-28-05G						A455	A455		A455	1			1			43.67										C.262	2
FOSJ2	A-28-05H						A456	A456		A456	1			1			43.68										C.263	2
FOSJ3	A-28-05I						A457	A457		A457	1			1			43.69										C.264	2
FOSJ4	A-28-05J						A458	A458		A458	1			1			43.70										C.265	2
FOSJ5	A-28-05K						A459	A459		A459	1			1			43.71										C.266	2
FOSJ6	A-28-05L						A45A	A45A		A45A	1			1			43.72										C.267	2
FOSJ7	A-28-05M						A45B	A45B		A45B	1			1			43.73										C.268	2
FOSJ8	A-28-05N						A45C	A45C		A45C	1			1			43.74										C.269	2
FOSJ9	A-28-05O						A45D	A45D		A45D	1			1			43.75										C.270	2
FOSK1	A-28-05P						A45E	A45E		A45E	1			1			43.76										C.271	2
FOSK2	A-28-05Q						A45F	A45F		A45F	1			1			43.77										C.272	2
FOSK3	A-28-05R						A45G	A45G		A45G	1			1			43.78										C.273	2
FOSK4	A-28-05S						A45H	A45H		A45H	1			1			43.79										C.274	2
FOSK5	A-28-05T						A45I	A45I		A45I	1			1			43.80										C.275	2
FOSK6	A-28-05U						A45J	A45J		A45J	1			1			43.81										C.276	2
FOSK7	A-28-05V						A45K	A45K		A45K	1			1			43.82										C.277	2
FOSK8	A-28-05W						A45L	A45L		A45L	1			1			43.83										C.278	2
FOSK9	A-28-05X						A45M	A45M		A45M	1			1			43.84										C.279	2
FOSL1	A-28-05Y						A45N	A45N		A45N	1			1			43.85										C.280	2
FOSL2	A-28-05Z						A45O	A45O		A45O	1			1			43.86										C.281	2
FOSL3	A-28-060						A45P	A45P		A45P	1			1			43.87										C.282	2
FOSL4	A-28-061						A45Q	A45Q		A45Q	1			1			43.88										C.283	2
FOSL5	A-28-062						A45R	A45R		A45R	1			1			43.89										C.284	2
FOSL6	A-28-063						A45S	A45S		A45S	1			1			43.90										C.285	2
FOSL7	A-28-064						A45T	A45T		A45T	1			1			43.91										C.286	2
FOSL8	A-28-065						A45U	A45U		A45U	1			1			43.92										C.287	2
FOSL9	A-28-066						A45V	A45V		A45V	1			1			43.93										C.288	2
FOSM1	A-28-067						A45W	A45W		A45W	1			1			43.94										C.289	2
FOSM2	A-28-068						A45X	A45X		A45X	1			1			43.95										C.290	2
FOSM3	A-28-069						A45Y	A45Y		A45Y	1			1			43.96										C.291	2
FOSM4	A-28-06A						A45Z	A45Z		A45Z	1			1			43.97										C.292	2
FOSM5	A-28-06B						A460	A460		A460	1			1			43.98										C.293	2
FOSM6	A-28-06C						A461	A461		A461	1			1			43.99										C.294	2
FOSM7	A-28-06D						A462	A462		A462	1			1			43.100										C.295	2
FOSM8	A-28-06E						A463	A463		A463	1			1			43.101										C.296	2
FOSM9	A-28-06F						A464	A464		A464	1			1			43.102										C.297	2
FOSN1	A-28-06G						A465	A465		A465	1			1			43.103										C.298	2
FOSN2	A-28-06H						A466	A466		A466	1			1			43.104										C.299	2
FOSN3	A-28-06I						A467	A467		A467	1			1			43.105										C.300	2
FOSN4	A-28-06J						A468	A468		A468	1			1			43.106										C.301	2
FOSN5	A-28-06K						A469	A469		A469	1			1			43.107										C.302	2
FOSN6	A-28-06L						A46A	A46A		A46A	1			1			43.108										C.303	2
FOSN7	A-28-06M						A46B	A46B		A46B	1			1			43.109										C.304	2
FOSN8	A-28-06N						A46C	A46C		A46C	1			1			43.110										C.305	2
FOSN9	A-28-06O						A46D	A46D		A46D	1			1			43.111										C.306	2
FOSO1	A-28-06P						A46E	A46E		A46E	1			1			43.112										C.307	2
FOSO2	A-28-06Q						A46F	A46F		A46F	1			1			43.113										C.308	2
FOSO3	A-28-06R						A46G	A46G		A46G	1			1			43.114										C.309	2
FOSO4	A-28-06S						A46H	A46H		A46H	1			1			43.115										C.310	2
FOSO5	A-28-06T						A46I	A46I		A46I	1			1			43.116										C.311	2
FOSO6	A-28-06U						A46J	A46J		A46J	1			1			43.117										C.312	2
FOSO7	A-28-06V						A46K	A46K		A46K	1			1			43.118										C.313	2
FOSO8	A-28-06W						A46L	A46L		A46L	1			1			43.119										C.314	2
FOSO9	A-28-06X						A46M	A46M		A46M	1			1			43.120										C.315	2
FOSP1	A-28-06Y						A46N	A46N		A46N	1			1			43.121										C.316	2
FOSP2	A-28-06Z						A46O	A46O		A46O	1			1			43.122										C.317	2
FOSP3	A-28-070						A46P	A46P		A46P	1			1			43.123										C.318	2
FOSP4	A-28-071						A46Q	A46Q		A46Q	1			1			43.124										C.319	2
FOSP5	A-28-072						A46R	A46R		A46R	1			1			43.125										C.320	2
FOSP6	A-28-073						A46S	A46S		A46S	1			1			43.126										C.321	2
FOSP7	A-28-074						A46T	A46T		A46T	1			1			43.127										C.322	2
FOSP8	A-28-075						A46U	A46U		A46U	1			1			43.128										C.323	2
FOSP9	A-28-076						A46V	A46V		A46V	1			1			43.129										C.324	2
FOSQ1	A-28-077						A46W	A46W		A46W	1			1			43.130										C.325	2
FOSQ2	A-28-078						A46X	A46X		A46X	1			1			43.131										C.326	2
FOSQ3	A-28-079						A46Y	A46Y		A46Y	1			1			43.132										C.327	2
FOSQ4	A-28-07A						A46Z	A46Z		A46Z	1			1			43.133										C.328	2
FOSQ5	A-28-07B						A470	A470		A470	1			1			43.134										C.329	2
FOSQ6	A-28-07C						A471	A471		A471	1			1			43.135										C.330	2
FOSQ7	A-28-07D						A472	A472		A472	1			1			43.136										C.331	2
FOSQ8	A-28-07E						A473	A473		A473	1			1			43.137										C.332	2
FOSQ9	A-28-07F						A474	A474		A474	1			1			43.138										C.333	2
FOSR1	A-28-07G						A475	A475		A475	1			1			43.139										C.334	2
FOSR2	A-28-07H						A476	A476		A476	1			1			43.140										C.335	2
FOSR3	A-28-07I						A477	A477		A477	1			1			43.141										C.336	2
FOSR4	A-28-07J						A478	A478		A478	1			1			43.142										C.337	2
FOSR5	A-28-07K						A479	A479		A479	1			1			43.143										C.338	2
FOSR6	A-28-07L						A47A	A47A		A47A	1			1			43.144										C.339	2
FOSR7	A-28-07M						A47B	A47B		A47B	1			1			43.145										C.340	2
FOSR8	A-28-07N						A47C	A47C		A47C	1			1			43.146										C.341	2
FOSR9	A-28-07O						A47D	A47D		A47D	1			1			43.147										C.342	2
FOSS1	A-28-07P						A47E	A47E		A47E	1			1			43.148										C.343	2
FOSS2	A-28-07Q						A47F	A47F		A47F	1			1			43.149										C.344	2
FOSS3	A-28-07R						A47G	A47G		A47G	1			1			43.150										C.345	2
FOSS4	A-28-07S						A47H	A47H		A47H	1			1			43.151										C.346	2
FOSS5	A-28-07T						A47I	A47I		A47I	1			1			43.152										C.347	2
FOSS6	A-28-07U						A47J	A47J		A47J	1			1			43.153										C.348	2
FOSS7	A-28-07V						A47K	A47K		A47K	1			1			43.154										C.349	2
FOSS8	A-28-07W						A47L	A47L		A47L	1			1			43.155										C.350	2
FOSS9	A-28-07X						A47M	A47M		A47M	1			1			43.156										C.351	2
FOST1	A-28-07Y						A47N	A47N		A47N	1			1			43.157										C.352	2
FOST2	A-28-07Z						A47O	A47O		A47O	1			1			43.158										C.353	2
FOST3	A-28-080						A47P	A47P		A47P	1			1			43.159										C.354	2
FOST4	A-28-081						A47Q	A47Q		A47Q	1			1			43.160										C.355	2
FOST5	A-28-082						A47R	A47R		A47R	1			1			43.161										C.356	2
FOST6	A-28-083						A47S	A47S		A47S	1			1			43.162										C.357	2
FOST7	A-28-084						A47T	A47T		A47T	1			1			43.163										C.358	2
FOST8	A-28-085						A47U	A47U		A47U	1			1			43.164										C.359	2
FOST9	A-28-086						A47V	A47V		A47V	1			1			43.165										C.360	2
FOSU1	A-28-087						A47W	A47W		A47W	1			1			43.166										C.361	2
FOSU2	A-28-088						A47X	A47X		A47X	1			1			43.167										C.362	2
FOSU3	A-28-089						A47Y	A47Y		A47Y	1			1			43.168										C.363	2
FOSU4	A-28-08A						A47Z	A47Z		A47Z	1			1			43.169										C.364	2
FOSU5	A-28-08B						A480	A480		A480	1			1			43.170										C.365	2
FOSU6	A-28-08C						A481	A481		A481	1			1			43.171										C.366	2
FOSU7	A-28-08D						A482	A482		A482	1			1			43.172										C.367	2
FOSU8	A-28-08E						A483	A483		A483	1			1			43.173										C.368	2
FOSU9	A-28-08F						A484	A484		A484	1			1			43.174										C.369	2
FOSV1	A-28-08G						A485	A485		A485	1			1			43.175										C.370	2
FOSV2	A-28-08H						A486	A486		A486	1			1			43.176										C.371	2
FOSV3	A-28-08I						A487	A487		A487	1			1			43.177										C.372	2
FOSV4	A-28-08J						A488	A488		A488	1			1			43.178										C.373	2
FOSV5	A-28-08K						A489	A489		A489	1			1			43.179										C.374	2
FOSV6	A-28-08L						A48A	A48A		A48A	1			1			43.180										C.375	2
FOSV7	A-28-08M						A48B	A48B		A48B	1			1			43.181										C.376	2
FOSV8	A-28-08N						A48C	A48C		A48C	1			1			43.182										C.377	2
FOSV9	A-28-08O						A48D	A48D		A48D	1			1			43.183										C.378	2
FOSW1	A-28-08P						A48E	A48E		A48E	1			1			43.184										C.379	2
FOSW2	A-28-08Q						A48F	A48F		A48F	1			1			43.185										C.380	2
FOSW3	A-28-08R						A48G	A48G		A48G	1			1			43.186										C.381	2
FOSW4	A-28-08S						A48H	A48H		A48H	1			1			43.187										C.382	2
FOSW5	A-28-08T						A48I	A48I		A48I	1			1			43.188										C.383	2
FOSW6	A-28-08U						A48J	A48J		A48J	1			1			43.189										C.384	2
FOSW7	A-28-08V						A48K	A48K		A48K	1			1			43.190										C.385	2
FOSW8	A-28-08W						A48L	A48L		A48L	1			1			43.191										C.386	2
FOSW9	A-28-08X						A48M	A48M		A48M	1			1			43.192										C.387	2
FOSX1	A-28-08Y						A48N	A48N		A48N	1			1			43.193										C.388	2
FOSX2	A-28-08Z						A48O	A48O		A48O	1			1			43.194										C.389	2
FOSX3	A-28-090						A48P	A48P		A48P	1			1			43.195										C.390	2
FOSX4	A-28-091						A48Q	A48Q		A48Q	1			1			43.196										C.391	2
FOSX5	A-28-092						A48R	A48R		A48R	1			1			43.197										C.392	2
FOSX6	A-28-093						A48S	A48S		A48S	1			1			43.198										C.393	2
FOSX7	A-28-094						A48T	A48T		A48T	1			1			43.199										C.394	2
FOSX8	A-28-095						A48U	A48U		A48U	1			1			43.200										C.395	2
FOSX9	A-28-096						A48V	A48V		A48V	1			1			43.201										C.396	2
FOSY1	A-28-097						A48W	A48W		A48W	1			1			43.202										C.397	2
FOSY2	A-28-098						A48X	A48X		A48X	1			1			43.203										C.398	2
FOSY3	A-28-099						A48Y	A48Y		A48Y	1			1			43.204										C.399	2
FOSY4	A-28-09A						A48Z	A48Z		A48Z	1			1			43.205										C.400	2
FOSY5	A-28-09B						A490	A490		A490	1			1			43.206										C.401	2
FOSY6	A-28-09C						A491	A491		A491	1			1			43.207										C.402	2

Index	Catalog	Glyph	G-2021	UCS	Phlothi	Sequence	Six GIID	HG	HGx	Dourc Jseh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlser CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Horor	Hocrus	K-Cimh Atrihlir	ValPhon	Weight	Vote DW	Comment Vote DW (2021)	Core Vote PD Full	Vote PD Core	Comment JG	Comment PD	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSKE list/font	DW	Unicode fallback code	Unicode fallback glyph PUA	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F0587	A-28-047	𓄿	𓄿	E			A300D	A300D												A300C					1		A.1349	2																	jrn-u toxrn (unncera XIV, p. 46.2, (Commentaire pl. xx) but based on the damage and the poor quality of the image I have, I prefer not to base the inclusion on that alone.			
F0588	A-28-048	𓄿	𓄿	F			A300E	A300E	A300E											A300E					1			1																	no sources given. Duplictae of F0588 (A300E).			
F0589	A-28-050	𓄿	𓄿	F			DE192	DE192	DE192																1			1																					
F0589	A-28-051	𓄿	𓄿				A300G																																										
F0588	A-28-049	𓄿	𓄿				A302F			A302A																																						
F0588	A-28-048	𓄿	𓄿	F			A300E	A300E	A300E																1			1																					
F0587	A-28-047	𓄿	𓄿	E			A300D	A300D	A300C																1		A.1349	2																					
F0584	A-28-044	𓄿	𓄿				A300A	A300A	A300Z										44;1								A.1345	2																					
F0SCO	A-28-043	𓄿	𓄿	F			HOZ507											A300H							1			2																					
F0SC5	A-28-055	𓄿	𓄿				DE134																																										
F0SB0	A-28-054	𓄿	𓄿	C		DE153	DE153																																										
F0SBC	A-28-053	𓄿	𓄿	F		A300F	A300F																																									
F0588	A-28-052	𓄿	𓄿	E		DE190	DE190																																									
F0SA8	A-28-051	𓄿	𓄿			A300G																																										
F0589	A-28-050	𓄿	𓄿	F		DE192	DE192																																									
F0SB4	A-28-049	𓄿	𓄿			A302F																																										
F0588	A-28-048	𓄿	𓄿	F		A300E	A300E	A300E																																									
F0587	A-28-047	𓄿	𓄿	E		A300D	A300D	A300C																	1		A.1349	2																					
F0586	A-28-046	𓄿	𓄿	F		A300C	A300C	A300C											44;3							1	A.1351	3																					
F0585	A-28-045	𓄿	𓄿	E		A300B	A300B	A300E	1					1					44;2								A.1343	3																					
F0584	A-28-044	𓄿	𓄿			A300A	A300A	A300Z											44;1								A.1345	2																					
F0SC5	A-28-055	𓄿	𓄿			DE134																																										
F0SB0	A-28-054	𓄿	𓄿	C		DE153	DE153																																										
F0SBC	A-28-053	𓄿	𓄿	F		A300F	A300F																																									
F0588	A-28-052	𓄿	𓄿	E		DE190	DE190																																									
F0SA8	A-28-051	𓄿	𓄿			A300G																																										
F0589	A-28-050	𓄿	𓄿	F		DE192	DE192																																									
F0SB4	A-28-049	𓄿	𓄿			A302F																																										
F0588	A-28-048	𓄿	𓄿	F		A300E	A300E	A300E																																									
F0587	A-28-047	𓄿	𓄿	E		A300D	A300D	A300C																	1		A.1349	2																					

| | | | | | | | | | | | | | | | | | | |

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glyph	HG	HGx	Doubt Sesh	Sum	PF	Xamarin	TLA	Xerxes	TSL	Gardiner Number (Cawl #AO)	Latin	Kurth	H&S	Handle	Bonnam Mollerup Rubin	JH-D	JH-E	Horus	K-Cmb: Attribute	Val/Phon	Weight	Vote DW	Comment DW	Vote Core (2021)	DW different	Comment JG	Comment PD	Vote PD Core	Vote Core PD different	Comment SP	Validated	Location validation	Computed Inclusion in Unicode TULI list	Comment MS	Change (Berlin) (post 19-02-2023)
R057	A-29-008	𓂋𓏏𓀀	C	A45C	A45C	A45C	1	1	1_714_O2	17,1	44,10	4	3	1	4	1193	A,1193	8	Y																						
R058	A-29-009	𓂋𓏏𓀁		A45Cm							44,11																														
R059	A-29-010	𓂋𓏏𓀂		A45Cx							44,12						A,1195	2																								
R05A	A-29-011	𓂋𓏏𓀃	F	A45Cx							44,13						A,1185	2	nh																							dup of A45D (because of flAO)
R05B	A-29-012	𓂋𓏏𓀄		A45D	A45D	A45D				17,2	44,14						A,1187	3	n																						
R05C9	A-29-013	𓂋𓏏𓀅	F	E50O2	E50O2	E50O2						A045G			1			2																							Yes
R05C	A-29-014	𓂋𓏏𓀆	D	A45E	A45E	A45E	1		1								A,1197	3		1,65																				
R05D	A-29-015	𓂋𓏏𓀇	F	DE3O2		DE3O2									1			1																							
R05DE	A-29-016	𓂋𓏏𓀈		A302A	A302A						44,15						A,1355	2																							
R05E	A-29-017	𓂋𓏏𓀉	F	A302B	A302B	A302B					45,1				1		A,1359	3																							
R05F	A-29-018	𓂋𓏏𓀊	C	A30I	A30I	A30I	5		1_467		45,2			1425,9			A,1221	5	Y	Y																					
R05G0	A-29-018	𓂋𓏏𓀋	C	A30I	A30I	A30I	5		1_467		45,2			1425,9			A,1221	5	Y	Y																					
R05G	A-29-019	𓂋𓏏𓀌	C	A30IA	A30IA	A30IA	8				45,3						A,1223	4	Y	Y																					
R05H1	A-29-019	𓂋𓏏𓀍	C	A30IA	A30IA	A30IA	8				45,3						A,1223	4	Y	Y																					
R05H2	A-29-020	𓂋𓏏𓀎	E	A30Z	A30Z	A30Z					45,4				1		A,1353	4																							
R05H3	A-29-021	𓂋𓏏𓀏		A30JC	A30JC	A30JC																																		
R05I	A-29-020	𓂋𓏏𓀐	E	A30Z	A30Z	A30Z					45,4				1		A,1353	4																							
R05J	A-29-021	𓂋𓏏𓀑		A30JC	A30JC	A30JC																																		
R05K	A-29-022	𓂋𓏏𓀒		A30JD	A30JD	A30JD																																		
R05L	A-29-023	𓂋𓏏𓀓		A30JE	A30JE	A30JE																																		
R05M	A-29-024	𓂋𓏏𓀔		A30JF	A30JF	A30JF																																		
R05N	A-29-025	𓂋𓏏𓀕		A30JG	A30JG	A30JG																																		
R05O	A-29-026	𓂋𓏏𓀖		A30JH	A30JH	A30JH																																		
R05P	A-29-027	𓂋𓏏𓀗		A30JI	A30JI	A30JI																																		
R05Q	A-29-028	𓂋𓏏𓀘		A30JJ	A30JJ	A30JJ																																		
R05R	A-29-029	𓂋𓏏𓀙		A30JK	A30JK	A30JK																																		
R05S	A-29-030	𓂋𓏏𓀚		A30JL	A30JL	A30JL																																		
R05T	A-29-031	𓂋𓏏𓀛		A30JM	A30JM	A30JM																																		
R05U	A-29-032	𓂋𓏏𓀜		A30JN	A30JN	A30JN																																		
R05V	A-29-033	𓂋𓏏𓀝		A30JO	A30JO	A30JO																																		
R05W	A-29-034	𓂋𓏏𓀞		A30JP	A30JP	A30JP																																		
R05X	A-29-035	𓂋𓏏𓀟		A30JQ	A30JQ	A30JQ																																		
R05Y	A-29-036	𓂋𓏏𓀠		A30JR	A30JR	A30JR																																		
R05Z	A-29-037	𓂋𓏏𓀡		A30JS	A30JS	A30JS																																		
R060	A-29-038	𓂋𓏏𓀢		A30JT	A30JT	A30JT																																		
R061	A-29-039	𓂋𓏏𓀣		A30JU	A30JU	A30JU																																		
R062	A-29-040	𓂋𓏏𓀤		A30JV	A30JV	A30JV																																		
R063	A-29-041	𓂋𓏏𓀥		A30JW	A30JW	A30JW																																		
R064	A-29-042	𓂋𓏏𓀦		A30JX	A30JX	A30JX																																		
R065	A-29-043	𓂋𓏏𓀧		A30JY	A30JY	A30JY																																		
R066	A-29-044	𓂋𓏏𓀨		A30JZ	A30JZ	A30JZ																																		
R067	A-29-045	𓂋𓏏𓀩		A30K	A30K	A30K																																		
R068	A-29-046	𓂋𓏏𓀪		A30KA	A30KA	A30KA																																		
R069	A-29-047	𓂋𓏏𓀫		A30KB	A30KB	A30KB																																		
R06A	A-29-048	𓂋𓏏𓀬		A30KC	A30KC	A30KC																																		
R06B	A-29-049	𓂋𓏏𓀭		A30KD	A30KD	A30KD																																		
R06C	A-29-050	𓂋𓏏𓀮		A30KE	A30KE	A30KE																																		
R06D	A-29-051	𓂋𓏏𓀯		A30KF	A30KF	A30KF																																		
R06E	A-29-052	𓂋𓏏𓀰		A30KG	A30KG	A30KG																																		
R06F	A-29-053	𓂋𓏏𓀱		A30KH	A30KH	A30KH																																		
R06G	A-29-054	𓂋𓏏𓀲		A30KI	A30KI	A30KI																																		
R06H	A-29-055	𓂋𓏏𓀳		A30KJ	A30KJ	A30KJ																																		
R06I	A-29-056	𓂋𓏏𓀴		A30KK	A30KK	A30KK																																		
R06J	A-29-057	𓂋𓏏𓀵		A30KL	A30KL	A30KL																																		
R06K	A-29-058	𓂋𓏏𓀶		A30KM	A30KM	A30KM																																		
R06L	A-29-059	𓂋𓏏𓀷		A30KN	A30KN	A30KN																																		
R06M	A-29-060	𓂋𓏏𓀸		A30KO	A30KO	A30KO																																		
R06N	A-29-061	𓂋𓏏𓀹		A30KP	A30KP	A30KP																																		
R06O	A-29-062	𓂋𓏏𓀺		A30KQ	A30KQ	A30KQ																																		
R06P	A-29-063	𓂋𓏏𓀻		A30KR	A30KR	A30KR																																		
R06Q	A-29-064	𓂋𓏏𓀼		A30KS	A30KS	A30KS																																		
R06R	A-29-065	𓂋𓏏𓀽		A30KT	A30KT	A30KT																																		
R06S	A-29-066	𓂋𓏏𓀾		A30KU	A30KU	A30KU																																		
R06T	A-29-067	𓂋𓏏𓀿		A30KV	A30KV	A30KV																																		
R06U	A-29-068	𓂋𓏏𓁀		A30KW	A30KW	A30KW																																		
R06V	A-29-069	𓂋𓏏𓁁		A30KX	A30KX	A30KX																																		
R06W	A-29-070	𓂋𓏏𓁂		A30KY	A30KY	A30KY																																		
R06X	A-29-071	𓂋𓏏𓁃		A30KZ	A30KZ	A30KZ																																		
R06Y	A-29-072	𓂋𓏏𓁄		A30L	A30L	A30L																																		
R06Z	A-29-073	𓂋𓏏𓁅		A30LA	A30LA	A30LA																																		
R070	A-29-074	𓂋𓏏𓁆		A30LB	A30LB	A30LB																																		
R071	A-29-075	𓂋𓏏𓁇		A30LC	A30LC	A30LC																																		
R072	A-29-076	𓂋𓏏𓁈		A30LD	A30LD	A30LD																																		
R073	A-29-077	𓂋𓏏𓁉		A30LE	A30LE	A30LE																																		
R074	A-29-078	𓂋𓏏𓁊		A30LF	A30LF	A30LF																																		
R075	A-29-079	𓂋𓏏𓁋		A30LG	A30LG	A30LG																																		
R076	A-29-080	𓂋𓏏𓁌		A30LH	A30LH	A30LH																																		
R077	A-29-081	𓂋𓏏𓁍		A30LI	A30LI	A30LI																																		
R078	A-29-082	𓂋𓏏𓁎		A30LJ	A30LJ	A30LJ																																		
R079	A-29-083	𓂋𓏏𓁏		A30LK	A30LK	A30LK																																		
R07A	A-29-084	𓂋𓏏𓁐		A30LL	A30LL	A30LL																																		
R07B	A-29-085	𓂋𓏏𓁑		A30LM	A30LM	A30LM																																		
R07C	A-29-086	𓂋𓏏𓁒		A30LN	A30LN	A30LN																																		
R07D	A-29-087	𓂋𓏏𓁓		A30LO	A30LO	A30LO																																		
R07E	A-29-088	𓂋𓏏𓁔		A30LP	A30LP	A30LP																																		
R07F	A-29-089	𓂋𓏏𓁕		A30LQ	A30LQ	A30LQ																																		
R07G	A-29-090	𓂋𓏏𓁖		A30LR	A30LR	A30LR																																		
R07H	A-29-091	𓂋𓏏𓁗		A30LS	A30LS	A30LS																																		
R07I	A-29-092	𓂋𓏏𓁘		A30LT	A30LT	A30LT																																		
R07J	A-29-093	𓂋𓏏𓁙		A30LU	A30LU	A30LU																																		
R07K	A-29-094	𓂋𓏏𓁚		A30LV	A30LV	A30LV																																		
R07L	A-29-095	𓂋𓏏𓁛		A30LW	A30LW	A30LW																																		
R07M	A-29-096	𓂋𓏏𓁜		A30LX	A30LX	A30LX																																		
R07N	A-29-097	𓂋𓏏𓁝		A30LY	A30LY	A30LY																																		
R07O	A-29-098	𓂋𓏏𓁞		A30LZ	A30LZ	A30LZ																																		
R07P	A-29-099	𓂋𓏏𓁟		A30M	A30M	A30M																																		
R07Q	A-29-100	𓂋𓏏𓁠		A30MA	A30MA	A30MA																																		
R07R	A-29-101	𓂋𓏏𓁡		A30MB	A30MB	A30MB																																		
R07S	A-29-102	𓂋𓏏𓁢		A30MC	A30MC	A30MC																																		
R07T	A-29-103	𓂋𓏏𓁣		A30MD	A30MD	A30MD																																		
R07U	A-29-104	𓂋𓏏𓁤		A30ME	A30ME	A30ME																																		
R07V	A-29-105	𓂋𓏏𓁥		A30MF	A30MF	A30MF																																		
R07W	A-29-106	𓂋𓏏𓁦		A30MG	A30MG	A30MG																																		
R07X	A-29-107	𓂋𓏏𓁧		A30MH	A30MH	A30MH																																		
R07Y	A-29-108	𓂋𓏏𓁨		A30MI	A30MI	A30MI																																		
R07Z	A-29-109	𓂋𓏏𓁩		A30MJ	A30MJ	A30MJ																																		
R080	A-29-110	𓂋𓏏𓁪		A30MK	A30MK	A30MK																																		
R081	A-29-111	𓂋𓏏𓁫		A30ML	A30ML	A30ML																																		
R082	A-29-112	𓂋𓏏𓁬		A30MM	A30MM	A30MM																																		
R083	A-29-113	𓂋𓏏𓁭		A30MN	A30MN	A30MN																																		
R084	A-29-114	𓂋𓏏𓁮		A30MO	A30MO	A30MO																																		
R085	A-29-115	𓂋𓏏𓁯		A30MP	A30MP	A30MP																																		
R086	A-29-116	𓂋𓏏𓁰		A30MQ	A30MQ	A30MQ																																		
R087	A-29-117	𓂋𓏏𓁱		A30MR	A30MR	A30MR																																		
R088	A-29-118	𓂋𓏏𓁲		A30MS	A30MS	A30MS																																		
R089	A-29-119	𓂋𓏏𓁳		A30MT	A30MT	A30MT																																		
R08A	A-29-120	𓂋𓏏𓁴		A30MU	A30MU	A30MU																																		
R08B	A-29-121	𓂋𓏏𓁵		A30MV	A30MV	A30MV																																		
R08C	A-29-122	𓂋𓏏𓁶		A30MW	A30MW	A30MW																																		
R08D	A-29-123	𓂋𓏏𓁷		A30MX	A30MX	A30MX																																		
R08E	A-29-124	𓂋𓏏𓁸		A30MY	A30MY	A30MY																																		
R08F	A-29-125	𓂋𓏏𓁹		A30MZ	A30MZ	A30MZ																																		
R08G	A-29-126	𓂋𓏏𓁺		A30N	A30N	A30N																																		
R08H	A-29-127	𓂋𓏏𓁻		A30NA	A30NA	A30NA																																		
R08I	A-29-128	𓂋𓏏𓁼		A30NB	A30NB	A30NB																																		
R08J	A-29-129	𓂋𓏏𓁽		A30NC	A30NC	A30NC																																		
R08K	A-29-130	𓂋𓏏𓁾		A30ND	A30ND	A30ND																																		
R08L	A-29-131	𓂋𓏏𓁿		A30NE	A30NE	A30NE																																		
R08M	A-29-132	𓂋𓏏𓂀		A30NF	A30NF	A30NF																																		
R08N	A-29-133	𓂋𓏏𓂁		A30NG	A30NG	A30NG																																		
R08O	A-29-134	𓂋𓏏𓂂		A30NH	A30NH	A30NH																																		
R08P	A-29-135	𓂋𓏏𓂃		A30NI	A30NI	A30NI																																		
R08Q	A-29-136	𓂋𓏏𓂄		A30NJ	A30NJ	A30NJ																																		
R08R	A-29-137	𓂋𓏏𓂅		A30NK	A30NK	A30NK																																		
R08S	A-29-138	𓂋𓏏𓂆		A30NL	A30NL	A30NL																																		
R08T	A-29-139	𓂋𓏏𓂇		A30NM	A30NM	A30NM																																		
R08U	A-29-140	𓂋𓏏𓂈		A30NN	A30NN	A30NN																																		
R08V	A-29-141	𓂋𓏏𓂉		A30NO	A30NO	A30NO																																		
R08W	A-29-142	𓂋𓏏𓂊		A30NP	A30NP	A30NP																																		
R08X	A-29-143	𓂋𓏏𓂋		A30NQ	A30NQ	A30NQ																																		
R08Y	A-29-144	𓂋𓏏𓂌		A30NR	A30NR	A30NR																																		
R08Z	A-29-145	𓂋𓏏𓂍		A30NS	A30NS	A30NS																																		
R090	A-29-146	𓂋𓏏𓂎		A30NT	A30NT	A30NT																																		
R091	A-29-147	𓂋𓏏𓂏		A30NU	A30NU	A30NU																																		
R092	A-29-148	𓂋𓏏𓂐		A30NV	A30NV	A30NV																																		
R093	A-29-149	𓂋𓏏𓂑		A30NW	A30NW	A30NW																																		
R094	A-29-150	𓂋𓏏𓂒		A30NX	A30NX	A30NX																																		
R095	A-29-151	𓂋𓏏𓂓		A30NY	A30NY	A30NY																																		
R096	A-29-152	𓂋𓏏𓂔		A30NZ	A30NZ	A30NZ																																		
R097	A-29-153	𓂋𓏏𓂕		A30O	A30O	A30O																																		
R098	A-29-154	𓂋𓏏𓂖		A30OA	A30OA	A30OA																																		
R099	A-29-155	𓂋𓏏𓂗		A30OB	A30OB	A30OB																																		
R09A	A-29-156	𓂋𓏏𓂘		A30OC	A30OC	A30OC																																		
R09B	A-29-157	𓂋𓏏𓂙		A30OD	A30OD	A30OD																																		
R09C	A-29-158	𓂋𓏏𓂚		A30OE	A30OE	A30OE																																		
R09D	A-29-159	𓂋𓏏𓂛		A30OF	A30OF	A30OF																																		
R09E	A-29-160	𓂋𓏏𓂜		A30OG	A30OG	A30OG																																		
R09F	A-29-161	𓂋𓏏𓂝		A30OH	A30OH	A30OH																																		
R09G	A-29-162	𓂋𓏏𓂞		A30OI	A30OI	A30OI																																		
R09H	A-29-163	𓂋𓏏𓂟		A30OJ	A30OJ	A30OJ																																		
R09I	A-29-164	𓂋𓏏𓂠		A30OK	A30OK	A30OK																																		
R09J	A-29-165	𓂋𓏏𓂡		A30OL	A30OL	A30OL																																		
R09K	A-29-166	𓂋𓏏𓂢		A30OM	A30OM	A30OM																																		
R09L	A-29-167	𓂋𓏏𓂣		A30ON	A30ON	A30ON																																		
R09M	A-29-168	𓂋𓏏𓂤		A30OO	A30OO	A30OO																																		
R09N	A-29-169	𓂋𓏏𓂥		A30OP	A30OP	A30OP																																		
R09O	A-29-170	𓂋𓏏𓂦		A30OQ	A30OQ	A30OQ																																		
R09P	A-29-171	𓂋𓏏𓂧		A30OR	A30OR	A30OR																																		
R09Q	A-29-172	𓂋𓏏𓂨		A30OS	A30OS	A30OS																																		
R09R	A-29-173	𓂋𓏏𓂩		A30OT	A30OT	A30OT																																		
R09S	A-29-174	𓂋𓏏𓂪		A30OU	A30OU	A30OU																																		
R09T	A-29-175	𓂋𓏏𓂫		A30OV	A30OV	A30OV																																		
R09U	A-29-176	𓂋𓏏𓂬		A30OW	A30OW	A30OW																																		
R09V	A-29-177	𓂋𓏏𓂭		A30OX	A30OX	A30OX																																		
R09W	A-29-178	𓂋𓏏𓂮		A30OY	A30OY	A30OY																																		
R09X	A-29-179	𓂋𓏏𓂯		A30OZ	A30OZ	A30OZ																																		
R09Y	A-29-180	𓂋𓏏𓂰		A30P	A30P	A30P																																		
R09Z	A-29-181	𓂋𓏏𓂱		A30PA	A30PA	A30PA																																		
R0A0	A-29-182	𓂋𓏏𓂲		A30PB	A30PB	A30PB																																		
R0A1	A-29-183	𓂋𓏏𓂳		A30PC	A30PC	A30PC																																		
R0A2	A-29-184	𓂋𓏏𓂴		A30PD	A30PD	A30PD																																		
R0A3	A-29-185	𓂋𓏏𓂵		A30PE	A30PE	A30PE																																		
R0A4	A-29-186	𓂋𓏏𓂶		A30PF	A30PF	A30PF																																		
R0A5	A-29-187	𓂋𓏏𓂷		A30PG	A30PG	A30PG																																		
R0A6	A-29-188	𓂋𓏏𓂸		A30PH	A30PH	A30PH																																		
R0A7	A-29-189	𓂋𓏏𓂹		A30PI	A30PI	A30PI																																		
R0A8	A-29-190	𓂋𓏏𓂺		A30PJ	A30PJ	A30PJ																																		
R0A9	A-29-191	𓂋𓏏𓂻		A30PK	A30PK	A30PK																																		
R0AA	A-29-192	𓂋𓏏𓂼		A30PL	A30PL	A30PL																																		
R0AB	A-29-193	𓂋𓏏𓂽		A30PM	A30PM	A30PM																																		
R0AC	A-29-194	𓂋𓏏𓂾		A30PN	A30PN	A30PN																																		
R0AD	A-29-195	𓂋𓏏𓂿		A30PO	A30PO	A30PO																																		
R0AE	A-29-196	𓂋𓏏𓃀		A30PP	A30PP	A30PP																																		
R0AF	A-29-197	𓂋𓏏𓃁		A30PQ	A30PQ	A30PQ																																		
R0AG	A-29-198	𓂋𓏏𓃂		A30PR	A30PR	A30PR																																		
R0AH	A-29-199	𓂋𓏏𓃃

Index	Catalog	Glyph	G-2021	UCS	Pioch'h	Sequence	Six GID	HG	HGx	Dourc'Jsekh	Sum	PT	Xamer	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	HdS	Hanvig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Alchibi	ValPhon	Weight
A30. king or god wearing another crown																													
F056A	A-29-030	𓀭		f			A57Dx	A57D		A57D																		A.1183	1
F060D	A-30-001	𓀀		B		A30d	A30d	A30d		5		3	2		4					45,6								C.2221	6
F08E4	A-30-002	𓀁		C		C32B	C32B	C32B		3		1	2			c71 v2													3
F060E	A-30-003	𓀂		B		A30dA	A30dA	A30dA		13			13							45,7	1.66							A.1205	4
F06D3	A-30-004	𓀃		C		C16		C16		C016		C16																	2
F060A	A-30-005	𓀄		f		A30dB	A30dB	A30dE		1			1							45,9								C.1233	3
F060C	A-29-024	𓀅					DE154B																						
F058B	A-29-023	𓀆					DE154A																						
F0564	A-29-022	𓀇		C		DE154		DE154		DE154					6		1												2
F056E	A-29-026	𓀈		E		A303		A303		A303									1,43d	25,4	45,5							A.1361	4
F05E5	A-29-025	𓀉		E		DE191		DE191							2														1
F058A	A-29-027	𓀊				A30dA																							
F058E	A-29-028	𓀋				A255A				A255																			
F0567	A-29-029	𓀌		C		A57	A57		A57								A57	A057			1422,5							A.1183	3
F060B	A-30-006	𓀍		C		A30dC	A30dC		A30dE		1		1							45,10	1.54,6		1		1		1	A.1203	8
F060A	A-30-007	𓀎		E		A30dD	A30dD		A30dE		1		1							45,11								A.1209	3

Hyp ul nevr

Lnevr,nevr-hVcl,tion

Lfein

Hyp ul nevr

Index	Catalog	Glyph	G-2021	UCS	Pioch'h	Sequence	Six GID	HG	HGx	Dourc'Jsekh	Sum	PT	Xamer	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	HdS	Hanvig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Alchibi	ValPhon	Weight
F0567	A-29-029	𓀌		C		A57	A57		A57								A57	A057			1422,5							A.1183	3
F056E	A-29-026	𓀈		E		A303	A303		A303											1,43d	25,4	45,5						A.1361	4
F05E5	A-29-025	𓀉		E		DE191		DE191							2														1
F056C	A-29-024	𓀅					DE154B																						
F058A	A-29-027	𓀊				A30dA																							
F058E	A-29-028	𓀋				A255A				A255																			
F060B	A-30-006	𓀍		C		A30dC	A30dC		A30dE		1		1							45,10	1.54,6		1		1		1	A.1203	8
F060A	A-30-007	𓀎		E		A30dD	A30dD		A30dE		1		1							45,11								A.1209	3

Index	Catalog	Glyph	G-2021	UCS	Pioch'h	Sequence	Six GID	HG	HGx	Dourc'Jsekh	Sum	PT	Xamer	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	HdS	Hanvig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Alchibi	ValPhon	Weight	Vote DW	Comment DW	Vote DW Core	Vote DW Core (2021)	Comment JG	Vote PD Full	Vote PD Core	Comment PD	Validated	Location validation	Comment SP	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CJKE list/Vote	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
A30. king or god wearing another crown																																																		
F056A	A-29-030	𓀭		f			A57Dx	A57D		A57D																		A.1183	1																								
F060D	A-30-001	𓀀		B		A30d	A30d	A30d		5		3	2		4					45,6								C.2221	6																								also 310um
F08E4	A-30-002	𓀁		C		C32B	C32B	C32B		3		1	2			c71 v2													3																							redrawn with longer curved beard
F060E	A-30-003	𓀂		B		A30dA	A30dA	A30dA		13			13							45,7	1.66							A.1205	4																								
F06D3	A-30-004	𓀃		C		C16		C16		C016		C16																	2																								
F060A	A-30-005	𓀄		f		A30dB	A30dB	A30dE		1			1							45,9								C.1233	3																								
F060C	A-29-024	𓀅					DE154B																																												
F058B	A-29-023	𓀆					DE154A																																												
F0564	A-29-022	𓀇		C		DE154		DE154		DE154					6		1													2																								Yes
F056E	A-29-026	𓀈		E		A303	A303	A303											1,43d	25,4	45,5							A.1361	4																								
F05E5	A-29-025	𓀉		E		DE191		DE191							2															1																								moved	Yes
F058A	A-29-027	𓀊				A30dA																																														
F058E	A-29-028	𓀋				A255A				A255																																										MG A255 w/o dog
F0567	A-29-029	𓀌		C		A57	A57		A57								A57	A057			1422,5							A.1183	3																								
F060B	A-30-006	𓀍		C		A30dC	A30dC		A30dE		1		1							45,10	1.54,6		1		1		1	A.1203	8																								
F060A	A-30-007	𓀎		E		A30dD	A30dD		A30dE		1		1							45,11								A.1209	3																								

Hyp ul nevr

Lnevr,nevr-hVcl,tion

Lfein

Index	Catalog	Glyph	G-2021	UCS	Pioch'h	Sequence	Six GID	HG	HGx	Dourc'Jsekh	Sum	PT	Xamer	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	HdS	Hanvig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Alchibi	ValPhon	Weight	Vote DW	Comment DW	Vote DW Core	Vote DW Core (2021)	Comment JG	Vote PD Full	Vote PD Core	Comment PD	Validated	Location validation	Comment SP	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CJKE list/Vote	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
F0567	A-29-029	𓀌		C		A57	A57		A57								A57	A057			1422,5							A.1183	3																								
F056E	A-29-026	𓀈		E		A303	A303		A303											1,43d	25,4	45,5						A.1361	4																								
F05E5	A-29-025	𓀉		E		DE191		DE191							2															1																								moved	Yes
F058A	A-29-027	𓀊				A30dA																																														
F058E	A-29-028	𓀋				A255A				A255																																										MG A255 w/o dog
F060B	A-30-006	𓀍		C		A30dC	A30dC		A30dE		1		1							45,10	1.54,6		1		1		1	A.1203	8																								
F060A	A-30-007	𓀎		E		A30dD	A30dD		A30dE		1		1							45,11								A.1209	3																								

Hyp ul nevr

Lnevr,nevr-hVcl,tion

Lfein

| | | | | | | | | | | | | | | | | | | |

Index	Catalog#	Glyph	G-2021	UCS	Preferred Sequence	Six Glyphs	HG	HGx	Doubt Josh	Sum	PT	Xamer	TLA	Karnak	TSL	Gardi Unilex Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Alchibi	ValPhon	Weight
F06A4	A-30-015	𓄿𓅱𓏏	F	A30S8	A30S8	A30S8	1	A30S8	A30S8	A30S8	1			1													1
F06B	A-30-016	𓄿𓅱𓏏	F	A30SC	A30SC	A30SC	1	A30SC	A30SC	A30SC	1			1													1
F06BC	A-30-017	𓄿𓅱𓏏		A310X																							2
F06CD	A-30-018	𓄿𓅱𓏏	F	A310A	A310A	A310A																					2
F06CE	A-30-019	𓄿𓅱𓏏		A310	A310	A310																					
F06DF	A-30-020	𓄿𓅱𓏏		A310B	A310B	A310E																					
F06E7	A-30-021	𓄿𓅱𓏏	F	HA4714																							
F06E10	A-30-022	𓄿𓅱𓏏		A310C	A310C	A310C																					
F06E11	A-30-023	𓄿𓅱𓏏		A310D	A310D	A310E																					
F06E12	A-30-024	𓄿𓅱𓏏		A306	A306	A306																					
F06E7	A-30-021	𓄿𓅱𓏏	F	HA4714																							
F06E10	A-30-022	𓄿𓅱𓏏		A310C	A310C	A310C																					
F06E11	A-30-023	𓄿𓅱𓏏		A310D	A310D	A310E																					
F06E12	A-30-024	𓄿𓅱𓏏		A306	A306	A306																					
F06O7	A-30-010	𓄿𓅱𓏏	B	A306G	A306G	A306E	26	A306F	A306F	A306F	10	8	2														1
F06O6	A-30-009	𓄿𓅱𓏏	B	A306F	A306F	A306F	10	8	2																		1
F06O5	A-30-008	𓄿𓅱𓏏	C	A306E	A306E	A306E	4		4																		2
F06P8	A-30-012	𓄿𓅱𓏏	E	C23A	C23A	C23A	1		1																		3
F06Q8	A-30-013	𓄿𓅱𓏏	C	A30S	A30S	A30S	6		6																		4
F06Q9	A-30-014	𓄿𓅱𓏏		A30SA	A30SA	A30S#																					
F06R0	A-30-011	𓄿𓅱𓏏	A	C32	C32	C32	10	C32	8	2	38.8	60.9	155.30									110	4	2	5	5	C.219	11
F06S7	A-30-025	𓄿𓅱𓏏	F	A57D	A57D	A57D																					(ARTiNAn
F06T4	A-30-026	𓄿𓅱𓏏	E	A307	A307	A307						45.15	1.37b													A.915	3
F06T5	A-30-027	𓄿𓅱𓏏	C	18	A307A			US1A;						A307A		1_G995											2
F06U6	A-30-028	𓄿𓅱𓏏	F	A503	A503																						1
F06U7	A-30-029	𓄿𓅱𓏏		A308A	A308A	A308#																					

Karnak example does not hold an ankh (unfinished?)

Badly damaged sign in Karnak, from a facsimile.

All Karnak tokens have the divine beard. TSL candidate (for divine beard). XU 704t (line 1) and XU 2511 (photo 6598) Note however that XU 2511 has damage over the heka staff at 4 spot it could theoretically be reconstructed as an ankh as well.

one token in Karnak with god's beard

Unicorn/ram. based on transcription and facsimiles only.

with longer beard below C2, C-06-001 (there should be only one beard length in the font, right?

same as A304G, A-30-019 but longer beard

TSL candidate, there is a distinction, as XU 2860 clearly has a long, curved beard. However, for Unicode I can agree that it might be wiser to only have either or (prereviously this one, as it is commonly used for 𓋹).

all other djeds with double crown are above under cat.

Token (Edfu VII, 16.3, photo (wall) 722) is too poor to see.

See comment regarding A301A

From TLA are from Griffith Rikh and Suk. I hesitate to base judgment on a transcription only.

Griffith, Rikh and Suk. pl. 6, col 262.

Index	Catalog#	Glyph	Comment Vote	Comment DW	Comment JG	Comment PD	Vote PD (2021)	Vote PD different	Vote PD full	Comment SP	Validated	Location	Comment MS	Change (Before) (post 19-02-2023)
F06A4	A-30-015	𓄿𓅱𓏏			Karnak example does not hold an ankh (uninstished?)						N (auto)			
F06B	A-30-016	𓄿𓅱𓏏			Badly damaged sign in Karnak, from a facsimile.						N (auto)			
F06C	A-30-017	𓄿𓅱𓏏									N (auto)			
F06CD	A-30-018	𓄿𓅱𓏏			All Karnak tokens have the divine beard. TSL candidate (for divine beard). XU 704t (line 1) and XU 2511 (photo 6598) Note however that XU 2511 has damage over the heka staff at 4 spot it could theoretically be reconstructed as an ankh as well.		one token in Karnak with god's beard				N (auto)			
F06CE	A-30-019	𓄿𓅱𓏏									N (auto)			
F06DF	A-30-020	𓄿𓅱𓏏									N (auto)			
F06E7	A-30-021	𓄿𓅱𓏏									Y (in core)	Dendera, Pyramid 34.13, p. 103.		
F06E10	A-30-022	𓄿𓅱𓏏									N (auto)			
F06E11	A-30-023	𓄿𓅱𓏏									N (auto)			
F06E12	A-30-024	𓄿𓅱𓏏									N (auto)			
F06O7	A-30-010	𓄿𓅱𓏏	B	A306G	A306G	A306E	26	A306F	A306F	A306F	10	XU 3947, line 1 (end)	Y/J	
F06O6	A-30-009	𓄿𓅱𓏏	B	A306F	A306F	A306F	10	8	2			XU 5690 line 11	Y/J	
F06O5	A-30-008	𓄿𓅱𓏏	C	A306E	A306E	A306E	4		4			XU 704‡, line 1.	R/I	
F06P8	A-30-012	𓄿𓅱𓏏	E	C23A	C23A	C23A	1		1					
F06Q8	A-30-013	𓄿𓅱𓏏	C	A30S	A30S	A30S	6		6					
F06Q9	A-30-014	𓄿𓅱𓏏		A30SA	A30SA	A30S#								
F06R0	A-30-011	𓄿𓅱𓏏	A	C32	C32	C32	10	C32	8	2	38.8	60.9	155.30	
F06S7	A-30-025	𓄿𓅱𓏏	F	A57D	A57D	A57D								
F06T4	A-30-026	𓄿𓅱𓏏	E	A307	A307	A307						45.15	1.37b	
F06T5	A-30-027	𓄿𓅱𓏏	C	18	A307A			US1A;						A307A
F06U6	A-30-028	𓄿𓅱𓏏	F	A503	A503									
F06U7	A-30-029	𓄿𓅱𓏏		A308A	A308A	A308#								

Index	Catalog#	Glyph	G-2021	UCS	Preferred Sequence	Six Glyphs	HG	HGx	Doubt Josh	Sum	PT	Xamer	TLA	Karnak	TSL	Gardi Unilex Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Alchibi	ValPhon	Weight

Vote DW	Comment DW	Vote DW different	Comment JG	Comment PD	Vote PD (2021)	Vote PD different	Vote PD full	Comment SP	Validated	Location	Comment MS	Change (Before) (post 19-02-2023)
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									Y (in core)	Dendera, Pyramid 34.13, p. 103.		
									N (auto)			
									N (auto)			
									N (auto)			
									Y (in core)	XU 3947, line 1 (end)	Y/J	
									Y (in core)	XU 5690 line 11	Y/J	
									Y (in core)	XU 704‡, line 1.	R/I	
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)			
									N (auto)

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F0618	A-30-030				F			A308	A308			A308										46;1							
F0619	A-30-031				E			A503A		A503A											27;2								
F061A	A-30-032				F			A503B		A503B																			
F061B	A-30-033							A309	A309			A309										46;2							
F061C	A-30-034							A463	A463			A463																	
F061D	A-30-035							A463A	A463A			A463A																	
F061E	A-30-036				F			A465	A465			A465																	
F061F	A-30-037							A465A	A465A			A465A																	
F0620	A-30-038				A			A311	A311			A311	**32**		3	18	11				25;6	46;4	153;31				812;16	a12bis \	A8006
F0621	A-30-039				E			DE203		DE203																			
F0622	A-30-040							A311x														46;5							
F0623	A-30-041				F			A311Ax														46;6							
F0624	A-30-042				B			A311A	A311A			A311A	**57**		1	48	8				25;7	46;7	153;31	1;18c					
F0625	A-30-043				A			A311B	A311B			A311B	**24**		1	18	5	1_500			25;7	46;8	153;31	1;18d					
F0626	A-30-044				D			A311D	A311D			A311D																	
F0627	A-30-045				C			A311C	A311C			A311C	**6**		4	1	1				25;8								
F0628	A-30-046				B			A311E	A311E			A311E	**7**			5	2				25;8				C;2203				
F0629	A-30-047				D			A311F	A311F			A311F									25;8								
F062A	A-30-048							A311G													25;9								
F062B	A-30-049				E			A466	A466			A466																	

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F0618							A;673	*ḥm*	2										
F0619	1								2										
F061A	1								1										
F061B							A;715		2										
F061C																			
F061D																			
F061E						1			1										
F061F																			
F0620	86	1	4	2		20	A;1319	*wr*	15	y		Y		Remains are a bit poor, but it seems likely					
F0621	2								1										
F0622							A;1321		2										
F0623							A;1327	*t*	2										
F0624	10	2		1	4	10	A;1325	*ity;ḥḳꜣ*	13	y		Y		Note that KIU 4208 has a nice class, as there is an sun disk and uraei in the headdress as well.	also Athribis VI, J 2-6.6 (p. 42)	Y	Y		
F0625	61	3	4	1	1	20	A;1323	*ity*	15	y		Y							
F0626	3								1										
F0627	5								5			Y	DIFF	Based on the only Karnak image, (the inscription is rather poorly preserved), part of the flagellum can be seen in front of the kilt, so it is not the mace. I would call this A311B. Depending on the TLA sources (that I cannot acces), it is possible that this sign exists, but high quality images of well made hieroglyphs will be needed to be certain.					
F0628	6		1			9			7			Y		Karnak example holds an ankh, and has the crook inwards					
F0629	3								2										
F062A									1										
F062B						1	A;1329	*ʿnḏ*	2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0618			N (auto)		N						No sources given. ('sans réf.' in Valeurs)				
F0619			N (auto)		W						(Dendera X, p. 241,2, pl. 139, bot image, 4th col from right) could be this sign, but is rather weathered, and could be nearly any other seated person holding something as			Wait	
F061A			N (auto)		N						My image of Dendera X, p. 243,11, pl. 141 (top image, 2nd col from left) is not good enough to recognise this sign. Checked by Peter Dils, no blue crown, no flagellum but a diagonal item instead.			No	
F061B			N (auto)		N						No sources given.				
F061C			N (auto)		N						No sources given.				
F061D			N (auto)		N						No sources given.				
F061E			N (auto)		N						Athribis token (C,1,7,52,44) is badly damaged, so I have my doubts it is this				
F061F			N (auto)		N						No sources given.				
F0620	Y/i	Dendera XI, p. 47,3-4, pl. 33.	Y (in core)		Y				wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a staff/stick that angles towards the man, left arm hanging besides the body.	Logogram it.y (sovereign).	Dendera Porte d'Hathor, p. 31,7, p. 100 (krand), p. 37,13 and 44,12 have a variant with a sun disc between the feathers.				
F0621			N (auto)		N						XIV, p. 122,7; 123,2, Commentaire pl. LI) seems to be there, but my image is just too poor to be certain.				
F0622			N (manual)	N	N						Duplicate of F0620 (A311).				
F0623			N (manual)	N	N						Duplicate of F0624 (A311A).				
F0624	Y/i	KIU 5681, line 1, KIU 4846, line 6.	Y (in core)		Y				Man, standing, wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a crook (S38) of the size of the man, vertically, left arm hanging besides the body, holding a flagellum (S45) horizontally.	Classifier sovereign (it.y)					
F0625	Y/i	KIU 5719, line 1	Y (in core)		Y				wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a staff/stick that angles towards the man, left arm hanging besides the body, holding a flagellum (S45) horizontally.	Classifier sovereign (it.y)					
F0626			Y (>=D,JSeh/HG)		N						KIU 7772, line 1 has a variant using F12A as a base for the staf (KIU sign A311G). JH-D tokens could not be verified with an image (Dendera XIV, p. 23,14, Commentaire pl. VIII; XIV, p. 56,7, pl. XXI, my image is too poor				
F0627	Y/i	Dendera XIV, p.170,4.	Y (in core)		Y				Man, standing, wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a staff/stick that angles towards the man, left arm hanging besides the body, holding a mace with a pear-shaped head (T3) horizontally, mace-head sticking out in front of the legs.	Logogram it.y (sovereign).	Based on the JH-D tokens, which are not really clear, I wonder if all attestations of this sign are not actually F0625 (A311B). Dendera XI, p. 45,3, pl. 32, top image, krand might be this sign (as there is no clear sign of a flagellum over a stick/mace). Dendera XIV, p. 170,4, Commentaire pl. LXXIV could be this sign, but my image is not good enough to be certain there is no sun-disk in the headdress, nor if there is a stick in the			Yes	
F0628	Y/i	Edfu VIII, 47,13, Bartels photo 0062.	Y (in core)		Y				Man, standing, wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a crook (S38) of the size of the man, vertically, left arm hanging besides the body.	Logogram it.y (sovereign).					
F0629			Y (>=D,JSeh/HG)		N						(Dendera X, p. 349,5, pl. 224 (col. 42) is F0625 (A311B) (flagellum is clearly there, and the stick is not that short). Neither of the other two JH-D token (Dendera XI, p. 45,3 (pl. 32, top image, krand); 50,11 (pl. 35, drand) is this sign (in both cases the stick goes all the way to the baseline.				
F062A			N (auto)		N						No sources given.				
F062B	Y/f	Philae I, p. 49,19 (abb. 24)	Y (in core)		Y				upon a standard used for carrying religious symbols (R12), wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a crook (S38) of the size of the man, vertically, left arm hanging besides the body.	Logogram/phonogram anD (in anD.ty (Busiris)).	Variant of F062C (A466A) with HqA staff.				

Index	Catalog#	Glyph	G-2021	UCS	Prio#rity	Sequence	Six GlD	HG	HGx	Douc‡Sesh	Sum	PT	Xamsel	T1A	Karnak	TSL	Garði Unliter	CauvÎ IFAO	Letz	Kurth	H8S	Hanuig	Bonnen Mother Rûzim	JH-D	JH-E	Hator	Horus	K-Oxnb Aûrhlbi	Valiphon	Weight	Vote DW	Comment	Vote DW Core (2021)	DW Differen tly	Comment JG	Comment PD	Vote PD Core	PD Differe ntly	Comment SP	Validated	Location validation	Computed Indusion in Unicode ?fULL list	Manual Indusion in Unicode ?fULL list	Indusion in Unicode CO8E list/Not	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description standard used for conventions carrying religious symbols (812), wearing headdress consisting of a double plume mounted on rams horns, right arm forward, holding a staff/stick that angles towards the man, left arm hanging beside the body.	Function in context	Examples	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
VP Vall																																																					
F3344	A-32-009			C			A55A	A55A		A55A	**4**		3		1					15.10				34.4						5		DIFF	Second, sign should be returned to the A category, it fits better with A55 in my opinion.																redrawn in place
																																It should have been transcribed as A52. Although															
F0666	A-32-008		130#0	A			A55	A55		A55	**414**		214	199	1	L_B35	A55	A055		154.18	15.10	A.6100	810.9						10			mercatic. based on moenier.																
F0665	A-32-007		130#F	B			A54	A54		A54	**40**		13	25	2	L_B34	A54	A054	17.8	47.8	154.27	1346	A.6050	810.8		72		2		15																
F0664	A-32-006						A48#	A48#		A48#																																								
F0663	A-32-005			C			A53A	A53A		A53A	**3**			3								A.6001								2		Y																
F0662	A-32-003			C			A34#	A34#		A34#	**1**			1		1_S51														2		Y																
F0661	A-32-002							DE22#		DE22#																																							
F0660	A-32-001		130#E	A			A53	A53		A53	**1#63**		39#	90#	67	1_B3#	A53	A053	17.7	47.5	154.15	13.45	A.6000	810.7		76#	65	22	29	41	340	A.13#5	19	*[:]:h:[]:fw:m:mm:n:C:°f:*																				
																																snc‡ex‡c‡txt																				
A32. Mummy																																																				
F0648	A-31-01#			F			A5Z#	A5Z#	A5Z#	**1**					1																1																						
							A5ZH	A5ZH	A5ZH																																											
F06#C	A-31-01#																																																			
F06#A	A-31-011			D			A5Z#	A5Z#	A5Z#	**2**				2					47.3												1	A.1107	4																				
F06#9	A-31-010						A5Z0	A5Z0	A5Z0										47.2													A.1109	2																				
F06#8	A-31-009						A5Z(m												47.1														1																			
F06#7	A-31-008						A5Z#	A5Z#	A5Z#										46.15													A.1119	2																				
F06#6	A-31-007						A5Z#	A5Z#	A5Z#										46.14													A.1153	2																				
F06#5	A-31-006			B			A5ZA	A5ZA	A5ZA	**32**		1	30	1					46.13													A.1129	5	N	7	DIFF	mercatic. based on moenier. It should have been transcribed as A52. Although I think it is better to keep this out of unicode, it might need to be maintained in TSL, as I would not be surprised that an hieroglyphic example does actually exist.																		
F06#4	A-31-005			C			A49#	A49#	A49#					4																																				
F06#3	A-31-004			C			A5Z#	A5Z#	A5Z#	**4**				4																	1	A.1089	12																				
F06#2	A-31-003						A5Z#	A5Z#	A5Z#																																										
F06#1	A-31-002						A5Z6	A5Z6	A5Z6																																										
F06#0	A-31-001		130JD	A			A52	A52		A52	**3#1**		29	31#	36	1_B2#	A52	A052	17.#	46.11	154.13		A.6#00	810.6							A.1089	12																				
																																Damaged and uncertain in Kranak.																				
A31. dead person kneeling																																																			
F0#9#																																																			
F0#8#																																																			
F0#7#																																																			
F0#6#																																																			
F0#5#																																																			
F0#4#																																																			
F0#3#																																																			
F0#2#																																																			
F0#1#																																																			
F0#0#																																																			

fyrx

mrt‡x

nh‡m

‡h‡fpx

Index Catalog	Glyph	G-2021	UCS	Sequence	HG	HGx	Duoc JSesh	Sym	PF	Kamsei	TLA	Karnak	TSL	Gardi Unilex	Cauvi IFAO	Latic	Kurth	H&S	Hanslig	Bonnem Mollelier Rickm	JH-D	JH-E	Hator	Horus	K-Oxtn Atrtrbl	ValPhon	Weight	Vote DW	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD PD full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
A33. Statue																																																	
F06681	A-33-015																									A450A																						Additional row
F06676	A-33-016													A487	A487	A487				C.980D					r		1																					
F06675	A-33-017			f	B734																A536					A.1389	2																					
F06680	A-33-018		E											A66	A66	A66					A0668							2																					
A34. Manu varia																																																
F3F40	A-34-001													A18X												U.517	2																					
F0690	A-34-002													A18	A18	A18										U.519	3																					
F0691	A-34-003													A33C	A33C	A33C											1																					
F0693	A-34-004		D											A103	A103	A103											4																					
F0694	A-34-005													A104	A104	A104											1																					
F0695	A-34-006		D		A104A	A104A		A104r	2		2															2																					
F0679	A-33-010		B		A333A		A333A														A333A				17		2																					
F067A	A-33-011		C		A336	A336		A336	6		6										32.5						2	Y	Y																			
F0678	A-33-012					A468		A468																																								
F067C	A-33-013				A468A	A468A		A468#																																								
F06670	A-33-014		C		A450	A450		A450	1		1		1_715							A.5750	1426;5						4	Y																				
F06AA	A-34-007					A10#C																																									
F0696	A-34-008							A10#8	A10#8	A10#f											A.5402						1																					

Berlin AM 1157 (bélog 2) is rather an overinterpretation in my opinion (line 7). bélog 1 has the same sign as bélog 2.

Edfu VIII, 68;9, photo 0093 is F06679 (HGX A333A).

Abydos temple of Ramses II, Gotelet, pl. 4.2.14 (p. 297), above the straight beard and uraeus, lying belly down, head raised, on top of a bed, with a leonid tags and tail.

Westcott Atlas III, pl. 49 (= Hatshepsut 11)

Pappus Eberstadt, col. 102, line 15.

rectangular carrying chair, covered by (aɜ.t-m-rw.t-y) cloth.

Classifier divinity with the two hands on the head.

N (auto)

Y (in core)

N (auto)

Y (in core)

N (auto)

Y (in core)

N (auto)

Y (in core)

N (auto)

Y (in core)

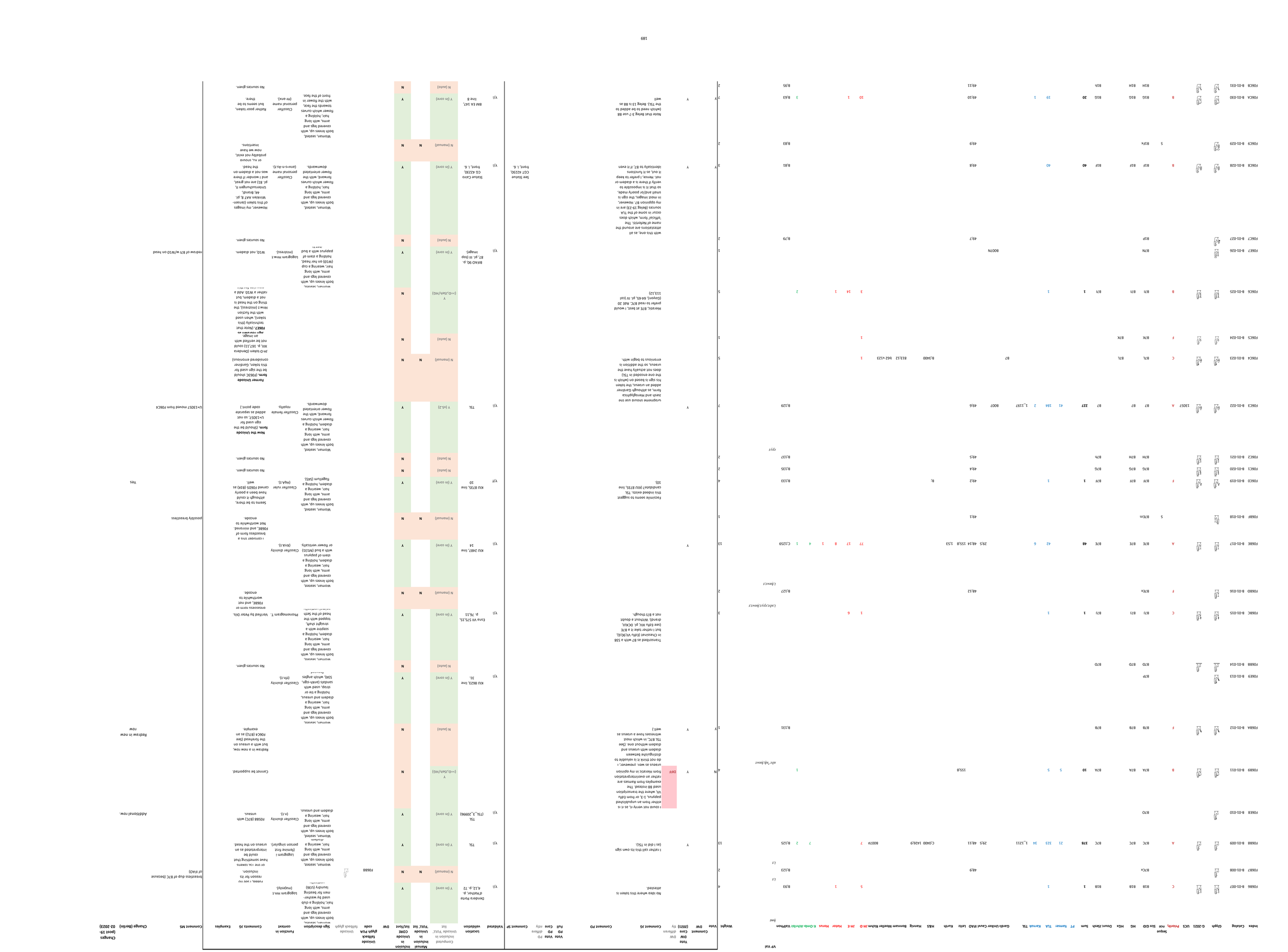
N (manual)

N (auto)

Y (in core)

Y (in core)

Y (in core



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi Uniker	Cauvi IFAO	Leitz	Kurth	H&S	Hannig	Bonnam Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP
F06CC	B-01-032				C		B1I	B1I		B1I								28;2		1;95b					5							*i*	3										
F06CD	B-01-033				D		B1E	B1E		B1E	**1**			1						1;53a										B;84		3					based on the placement and hight of rest of the signs, it is highly unlikely there was something on the head					
F06CE	B-01-034				C		B51	B51		B51	**6**			6										B8002	1							3	N		Y		I have no idea where these six attestations occur, so I cannot support the addition at the moment.				Same as Jorke.	
F06CF	B-01-035				D		B53	B53		B53	**2**			2							B;3800	1426;15		B8003								4					I do not know where these tokens are attested. I know this sign occurs in CT, but I currently have no image of the parts of the coffins (or visible sections) where this occurs (B28o, B38o, B48o, B6C), see CT I, 9c; 30a; 72b; 80e; 156d)					
F06D0	B-01-036				C		B56	B56		B56	**6**			5	1						B;0200			B8006								4	Y		Y							
F06D1	B-01-037						B76	B76		B76											B;3801		b61bis	v4p11								2										
F06D2	B-01-038						B84	B84		B84											B;1802										*i;hwt-hr;t*	1										
F06D3	B-01-039				F		B1D	B1D		B1D																			B;87		1										
F06D4	B-01-040				B		B1J	B1J		B1K	**34**			32	2			B001K											1	6		5	?		Y	DIFF	However, the image of the OIP is too poor to be certain. Most of the TLA belegen are from Amarna, in the name of Nefertiti, where the images currently available to me are too poor to be certain.					
F06D5	B-01-041				B		B1K	B1K		B1J	**10**		1	9				B001J														3	Y		Y							
F06D6	B-01-042				E		B1L	B1L		B1L	**1**			1											1							2					I am not sure where this token occurs.					
F06D7	B-01-043						B56B	B56B		B56B																																
F06D8	B-01-044				F		B87	B87		B87															1							1										
F06D9	B-01-045				F		B1M		B1M																1							1										
F06DA	B-01-046				F		B1N		B1N																1							1										
F06DB	B-01-047				C		DE125		DE125																7							1										
F06DC	B-01-048						DE126		DE126																																
F06DD	B-01-049				B		B1C	B1C		B1C	**1**		1			1_1070_02		28;1							5	2			16			6	Y									
F06DE	B-01-050						B9	B9		B9									49;12										B;61			2										
F06DF	B-01-051				D		B10	B10		B10								29;7	49;13		B;0501				2				B;9			5										
F06E0	B-01-052						B18	B18		B18											B;0502											1										
F06E1	B-01-053						B54	B54		B54											B;2000											1										
F06E2	B-01-054				D		B18A	B18A		B18A	**2**			2							B;0101								1			3				I have no idea where this token is attested.					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
Y/i	Edfu VI, p. 81,4, Edfu XIII, pl. DVII	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a round vessel with an upstanding rim (W24).	Phonogram n(w)i.	In this token, the W24 vase technically floats a bit free, but it still support that this sign most likely exists (as I could not verify the other tokens with an image.				
Y/i	Edfu VIII, 68,10, Bartels photo 0093	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a feather (H6)	Logogram mAa.t (Maat).	Probably not, but it could be argued this token is FOCE7 (C10D).				
Y/i	Dendera XIV, p. 107,14, Commentaire pl. XXXIX.	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding two sticks in a 'v' shape.	Phonemogram ir.y (in Hw.t-ir.yw (hall of records/scriptorium)).	Written inside a hw.t-enclosure.				
Y/i?	CT I, 9,c (B6).	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, with a line coming from the back of the head at 45° upwards.	Classifier enemy (xft.ywt)	Verified with the Duck archive (NINO), but due to the type of cursive used in these coffins (cursive followed by carving), the sign is not really recognisable as a female.		Yes		
Y/i	KIU 731, line 19	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, and uraeus on the forehead.	Logogram I (first person singular).					
Y/i	BM EA 10554, sheet 46 (col. 52, line 7).	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, with a dotted line coming from the face which angles downwards.	Classifier youth (nxx).	Found and verified by AKU project. H&S did not provide a source for this specific sign.				Yes
		N (auto)		**N**						Jánrezeite II, p. 205-205, abb. 11 (166-167) is kneeling (i.e., closer to F06FB (B104).				
Y/i	Edfu I, p. 46,14, Edfu XI, pl. CCXXVIII (krand).	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a tie or strap, used with sandals (ankh-sign, S34), which angles forward.	Phonogram T.	token is not transcribed as this form. KIU 2982, line 8 has a damaged form of this sign (classifier imn.t), so the sign is likely female, but could be F068A (B7B) as well.				
Y/i	KIU 5679, line 7	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a sceptre with a straight shaft, topped with the head of the Seth animal, vertically	Classifier divinity (imn.t).	Uncertain, but seems to be there (I am not certain about the hair in the token, but as it is bound to a goddess, it seems likely).		Yes		
Y/i	Edfu VIII, 30,13, Bartels photo 0048	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a flagellum (S45).	Classifier ruler (HqA.t).					
		N (auto)		**N**						JH-D token (Dendera XV, p. 112,8) could not be verified with an image.				
		N (auto)		**N**						No sources given.				
		N (auto)		**N**						JH-D token (Dendera X, p. 4,14, pl. 17) is not clear enough to recognise this sign.				
		N (auto)		**N**						JH-D token (Dendera XIII, p. 263,11) could not be verified with an image.				
		N (auto)		**N**						JH-D token (Dendera XIII, p. 288,13) could not be verified with an image.				
Y/i	Dendera XIV, p. 62,2, Commentaire pl. XXIV.	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a cup	Logogram Hnw.t (mistress).	My image is rather poor, but seems to be there.		Yes		
		N (auto)		**N**						JH-D token (Dendera XIV, p. 19,1, commentaire pl. V) is not clear enough in my image to be certain it is this sign.				
Y/i	TSL	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs and arms, with long hair, holding a stem of papyrus with a bud (M13).	Classifier divinity (srq.t)					
		N (auto)		**N**						No sources given.				
		Y (>=D,JSeh/HG)		**N**						(Dendera IV, p. 179,11) could not be verified with an image. JH-D/Cauville token (Dendera X, p. 36,6, pl. 27, col. 63) is too damaged to be recognised. JH-D token (Dendera XV, p. 6,11, commenaire, pl. IX) is way too poor to see the sign. H&S refers to WB II, 107, which is F0713 (B65), i.e., the kneeling form (see source F0713 (B65). Dendera X, p. 419,10, pl. 274 has a variant with both knees down. p. 470, but in the TLA the slips only support the form of KIU 6521, line 5, which is a variant of F0713 (B65) with one knee raised, not this arm position. (other tokens are simply A2).				
		N (auto)		**N**										
Y/i	Drioton, RdE 1, p. 5, pl. I, col. 5.	Y (in core)		**Y**				Woman, seated, both knees up, with covered legs, with long hair, with a cup/vessel (W10) on her head, rigth arm forward, supporting the cup/vessel at the front, left arm hanging beside the body while up, with covered legs, with long hair, arms raised in front, hands near the hight of the face, handpalms	Phonemogram f					
Y/i	Vandier, Moalla, p. 220 (IV,7), pl. XIX.	Y (in core)		**Y**					Classifier woman (Hm.t).	Verified with an image from Philipp Seyr. (the upwards tick on the arms is there, but barely visible.)				

Index	Catalog	Glyph	G-2021	UCS	Priority	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F06E3	B-01-055				E			B29	B29			B29									30;7									1								2
F06E4	B-01-056							B92	B92			B92																										
F06E5	B-01-057							B55	B55			B55																										
F06E6	B-01-058							B91	B91			B91																										
B02. Woman kneeling																																						
F06F0	B-02-001				B			B8A	B8A			B8A	**8**			8		1_1231				49;14		1;49	B;0150					7					1	B;5	*bꜣḳ;bḳ* *rnnt;ḫnsktyw*	8
F06F1	B-02-002			13058	A			B8	B8			B8	**86**			82	4		B8	B008	29;6	49;15		1;48d	B;1500		813;13			38	21	4			34	B;65		14
F06F2	B-02-003					S		B8m														50;1																
F06F3	B-02-004				D			B8C	B8C			B8C										50;2									1				2	B;77	*ḥnwt*	4
F06F4	B-02-005				F			B8x														50;4														B;67	*i;ṯ*	2
F06F5	B-02-006				C			B8B	B8B			B8B	**2**				2					50;6								1					3	B;75		5
F06F6	B-02-007				F			B8D	B8D			B8D	**1**			1																						1
F06F7	B-02-008							B8H	B8H			B8h																										
F06F8	B-02-009				F			B8E	B8E			B8E	**1**			1																						1
F06F9	B-02-010			13055	D			B5F			B5F	B104								B005A																		1
F06FA	B-02-011							B104	B104											B104					B;		814;5											3
F06FB	B-02-012				F			B105	B105			B105	**1**			1									B;1600													2
F06FC	B-02-013				F			B8F	B8F			B8F																		1								1
F06FD	B-02-014				C			B8G	B8G			B8G																			1				3			2
F06FE	B-02-015							B8I	B8I			B8I																										
F06FF	B-02-016				E			B19A	B19A			B19A	**2**			2																						1
F0700	B-02-017							B95	B95			B95																										
F0701	B-02-018							B96	B96			B96																										
F0702	B-02-019							B101	B101			B101																										
B03. Woman kneeling with visible arms																																						
F0710	B-03-001				B			B12	B12			B12	**15**			13	2				28;3	50;7	155;5						B8000	31	5	3	1		16	B;23		12
F0711	B-03-002				C			B13	B13			B13	**1**			1					30;2	50;8			B;0151					3					1	B;13		7
F0712	B-03-003							B13x														50;10														B;11		2
F0713	B-03-004				C			B65	B65			B65	**4**			4									B;0500					4								3
F0714	B-03-005							B16	B16			B16										50;15			B;3001											B;85		3
F0715	B-03-006							B14A														50;11														B;73		2

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F06E3											Y/i	Dendera X, p. 214,10, pl. 131, col. 73.
F06E4												
F06E5												
F06E6												
B02. Woman kneeling												
F06F0	y		Y								Y/i	TSL
F06F1											Y/i	KIU 250, line 15
F06F2												
F06F3												
F06F4												
F06F5					In both tokens (KIU 4846, line 4 and KIU 4856, line 12) the images that are currently available to me (need to request them), are not clear entough to be able to distinguish between B8 an B8B.						Y/i	Edfu V, p. 100,15.
F06F6					No idea where this is attested.						Y/i	M. Jørgensen, Ny Carlsberg Glypotek. Egypt III, 2001, 245 (AEIN 1043).
F06F7												
F06F8					Based on transcription only.							
F06F9					sign in my opinion). I assume the form originates from Hieratic, see Moeller 1, page 6, nr. 68. Nederhof example is a different sign though, see Page-Gasser; Wiese (1997), Ägypten. Augenblicke der Ewigkeit, p. 54-55. (short hair, no female features)						Y/i	Junker, Giza III, p. IV.
F06FA											Y/i	Cairo CG 20105, top line.
F06FB					Based on transcription only.						Y/i	Moussa & Altenmüller, Das Grab des Nianchchnum und Chnumhotep, AV 21, 89,b (Szene 11.4.2), Tf. 29.
F06FC												
F06FD												
F06FE												
F06FF					TLA token does not have a flagellum							
F0700												
F0701												
F0702												
B03. Woman kneeling with visible arms												
F0710	y		Y								Y/i	KIU 3552, line 3
F0711					for a B5 variant. Beleg 2 is only attested in transcription, I find it unlikely it is actually this sign (class msi).						Y/i	Dendera X, 135,3, pl. 77 (top left image).
F0712												
F0713			Y		For the four attestations from the TLA, I cannot support this reading, as even if I would take it as this sign, the thumb would be downward, not up. Note that Goyon does not transcribe this sign either as B65.						Y/i	Edfu II, p. 65,17, Edfu XII, pl. CCCLXXIII (drand).
F0714											Y/f	OIP 100, Khonsu I, pl. 21, col. 8
F0715												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F06E3	Y (in core)		Y				Woman, seated, both knees up, with covered legs, with long hair, left arm forward, with the wrist on the knee, right arm forward, upper arm horizontal, forearm vertical, right hand grasping the wrist of the left arm.	Classifier divinity (qA.t-bA.w, title of SntAyt).	Sign is difficult to see, but based on the iconography it seems likely.				
F06E4	N (auto)		N						No sources given.				
F06E5	N (auto)		N						No sources given.				
F06E6	N (auto)		N						No sources given.				
B02. Woman kneeling													
F06F0	Y (in core)		Y				Woman, seated, both knees down, no arms visible.	Classifier relationship (Ab.wt).					
F06F1	Y (v5.2)		Y				Woman, seated, both knees down, no arms visible, with a flower on the knee, which curves towards the face, with the flower in front of	Classifier human being (Hr.w-nb, together with A1).			Gardiner glyph different		
F06F2	N (manual)	N	N						Mirrored form of F06F1.				
F06F3	Y (>=D,JSeh/HG)		N						619,44, p. 193,12, verified by Peter Dils) would probably be just as well represented by F06F1 (B8).				
F06F4	N (auto)		N						of F06F1 (B8) the angle of the flower is unlikely to be meaningful. (Valeurs token is Edfu V, 383,4, no image available).				
F06F5	Y (in core)		Y				both knees down, no arms visible, with a lotus bud and stem on the knee, which curves upwards, with the bud pointing upwards at the hight of the face.	Phonemogram T.	Verified by Peter Dils. I could not verify any token with an image. (Valeurs indirectly refers to Edfu V, 100,15 and 184,8).			Yes	
F06F6	Y (in core)		Y				Woman, seated, both knees down, wearing a diadem, no arms visible, with a flower on the knee, which curves towards the face, with the flower in front of	Classifier name (deceased person).	Found and verified by Peter Dils.			Yes	
F06F7	N (auto)		N						No sources given.				
F06F8	N (auto)		N						TLA source could not be verified with an image (Sandman, BiAe 8, p. 136,6)				
F06F9	Y (v5.2)		Y				Woman, seated, both knees down, with long hair and a band of cloth around the head, bound at the back, with two sticks forming a cross-like structure over the legs.	Logogram weaver (Junker)/mnx.t (nurse, Jaquet-Gordon).	Reading is uncertain (domain names OK), according to Junker it is weaver (but unclear about the phonology), according to Jacquet-Gordon, Domaines, p. 272 (and TLA) it is mnx.t (nurse).				
F06FA	N (manual)	N	N				Woman, seated, both knees down, with long hair and a band of cloth around the head, bound at the back, with a cross (Z9) above the legs	Logogram xnm.t (nurse).	In the locality xnm.t-mnw. **Too minor variant of F06F9.**			No/No.	
F06FB	Y (in core)		Y				Woman, seated, both knees down, with long hair, with a spindle or spinning tool coming from her waist at 45°.	spindle/spinning tool	Found and verified by Peter Dils. H&S token, Junker Giza V, p. 41, abb. 7, pl. V is not clearly female.			Yes	
F06FC	N (auto)		N						JH-D token (Dendera XIII, p. 297,5) could not be verified with an image.				
F06FD	Y (>=D,JSeh/HG)		N						JH-E token (Esna VII 605,06, p. 153,1, verified by Peter Dils) has a normal lotus flower. (i.e, F06F1 (B8) would probably suffice here, although the stem of the flower is straight).				
F06FE	N (auto)		N						No sources given.				
F06FF	N (auto)		N						Not supported. (see OLA 11, pl. II, line A8).				
F0700	N (auto)		N						No sources given.				
F0701	N (auto)		N						No sources given.				
F0702	N (auto)		N						No sources given.				
B03. Woman kneeling with visible arms													
F0710	Y (in core)		Y				Woman, seated, both knees down, long hair, arms extended at either side of the body, angling downwards.	Classifier barren woman (snb.t).					
F0711	Y (in core)		Y				Woman, seated, both knees down, with long hair, arms extended forwards, towards the knees.	Classifier to mourn (HAi).	Note that in the source token the handpalms are down.				
F0712	N (auto)		N						No sources given.				
F0713	Y (in core)		Y				Woman, seated, both knees down, with long hair, arm raised in front , hand at the hight of the face, hand horizontal, hand palm up.	Phonemogram mrt (to form mr.ty (the two eyes)).	H&S token (somewhere in OIP 102, pl. 47, but I doubt this is correct). The JH-D tokens I could verify where either F071A (B59) (Dendera X, 423,15) or a variant of this sign with the hand raised as if to greet (i.e, handpalm outwards and vertical) (Dendera X, p. 419,10, pl. 274 (Snt(A)y.t). KIU 6521, line 5 has a variant				
F0714	Y (in core)		Y				Woman, seated, both knees down, with long hair, arms extended forwards, towards the knees, handpalms upwards, with a riple of water (N35) above the hands.	Classifier to welcome (nyny)					
F0715	N (auto)		N						No sources given.				

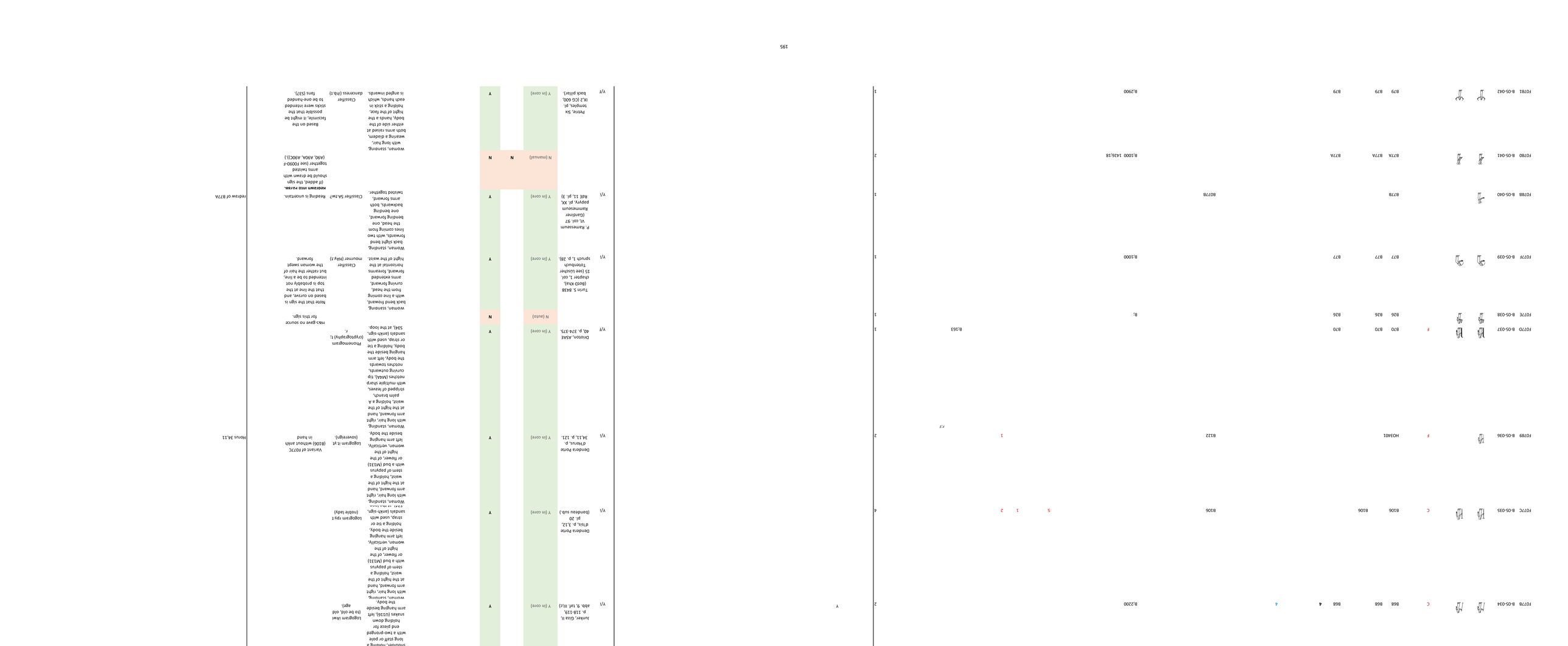
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F0716	B-03-007							B14	B14			B14										50;12														B;69		2
F0717	B-03-008							B14B														50;13														B;71		2
F0718	B-03-009				B			B15	B15			B15	**2**			2					30;3	50;14			B;0800					15						B;17		6
F0719	B-03-010							B16x														50;15														B;85		2
F071A	B-03-011				C			B59	B59			B59									32;4									6								2
F071B	B-03-012							B17	B17			B17									32;4	51;2														B;15		3
F071C	B-03-013							B60	B60			B60																										
F071D	B-03-014				E			B11	B11			B11									30;1									2							*s*	2
F071E	B-03-015				C			B19	B19			B19	**3**			3						51;3														B;91		3
F071F	B-03-016							B20	B20			B20										51;5														B;97		2
F0720	B-03-017							B61	B61			B61													B;2300													1
F0721	B-03-018							B62	B62			B62													B;1903													1
F0722	B-03-019							B82	B82			B82													B;4006													1
F0723	B-03-020				F			DE104		DE104										B120										1								2
F0724	B-03-021							B89	B89			B89																										
F0725	B-03-022							B90	B90			B90																										
F0726	B-03-023							B97	B97			B97																										
F0727	B-03-024							B98	B98			B98																										
B04. woman seated on a chair																																						
F0740	B-04-001				C			B21A	B21A			B21A	**4**			4						51;6			B;3100											B;143	*wrt;šps*	4
F0741	B-04-002				B			B21B	B21B			B21B	**13**			10	3					51;8				1426;10				83		3				B;153		7
F0757	B-04-003							B21Bx												B021J																		1
F0742	B-04-004				B			B21F		B21F																				24		3						2
F0743	B-04-005				B			B21G		B21G																				16			1					2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F0716												
F0717												
F0718					I have no idea where this is attested.						Y/f	Davies, Gardiner, Seven private tombs at Ḳurnah, p. 55-56, pl. XL (KRI VI, 86ff)
F0719												
F071A											Y/i	Dendera X, p. 145,9 pl. 79.
F071B												
F071C												
F071D											Y/i	Dendera X, p. 50,9, pl. 30.
F071E			Y	DIFF	the sources, and in Edfu VIII, there is no sign of a breast, and there Chassinat added a sic. The other two belegen either are transcription only, or in the case of beleg 1, refers to a male name, so this sign would be highly unlikely.							
F071F												
F0720												
F0721												
F0722											Y/i	Manchester university museum 1759 (stela of ramose), bottom register, col. 2.
F0723											Y/i	Dendera XIV, p. 3,7, Commentaire pl. II
F0724												
F0725												
F0726												
F0727												
F0740			Y		Note that the distiction between this sign and A50 is difficult to see, but the context would support a female here.						Y/i	MDAIK 31, Schenkel, p. 145, abb. 13, pl. 49.
F0741	R		Y	DIFF	different image: KIU examples are a variant with arms, even though the distinction between male and female is based on the hair and context (cartouche Hatsehebsut), instead of the breasts. Beleg 2-5 use the same form as Karnak (i.e, with arms, the breasts are unclear, but context supports it). Beleg 1 is the same. I suggest that the image might need to be changed for this code (Jsesh, Hieroglyphica, unicode, TSL etc.) However, I vote no for this specific image						Y/i	M. Jørgensen, Ny Carlsberg Glypotek. Egypt III, 2001, 221, 237 (AEIN 1522)
F0757											Y/i	KIU 1725, line 1
F0742												
F0743												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0716	N (auto)		N						Note that a rather similar sign occurs in KIU 6657, line 1, but that is supposed to be male (classifier personal name iwAryt), I think?				
F0717	N (auto)		N						No sources given.				
F0718	Y (in core)		Y				Woman, seated, both knees down, with long hair, arms raised in front, hands vertical, handpalms outwards.	Classifier to praise (dwA).					
F0719	N (manual)	N	N						Duplicate of F0714 (B16).		dup of B16 (F0714)		
F071A	Y (in core)		Y				Woman, seated, both knees down, with long hair, arm raised in front, hand at the face, handpalm inwards.	Classifier HA.t (mourner).					
F071B	N (auto)		N						No sources given (Cauville does not refer to this sign).				
F071C	N (auto)		N						No sources given, and seems to be a simple arrangement.				
F071D	Y (in core)		Y				Woman, seated, both knees down, with long hair, right arm in front of the body, left arm extended forward, hand on the knee.	classifier divinity (wrr.t)	Exists, but based more on the iconography than the actual sign.				
F071E	Y (>=D,JSeh/HG)		N						I could not verify any of the sources with an image.				
F071F	N (auto)		N						No sources given.				
F0720	Y (manual)	Y	W						CT V, 269,d (B2Bo). Unclear male or female.			Yes/wait	
F0721	N (auto)		N						H&S token (CT I,296,h (T2C)) is not this sign.				
F0722	Y (in core)		Y				Woman, seated, both knees down, with long hair, both arms forward, with a ball or other round object (tambourine?) between the two hands.	Classifier fortune (rnn.t).	See KRI III, p. 625,3, Quibell, Ramesseum, pl. X,4. (https://egyptmanchester.wordpress.com/2014/12/22/texts-in-translation-14-the-stela-of-ramose-acc-no-1759/)				
F0723	Y (in core)		Y				Woman, seated, both knees down, arms raised in front, upper arms horizontal, hands in a clapping motion; on top of a cover of a quiver without a loop on top	Classifier to clap (dxn) + phonemogram s.	It could be argued that the signs should be read disconnected from each other. Woman is sitting on a Aa18 variant, not O32A/O32B, in my opinion, as it fits the function better.				
F0724	N (auto)		N						No sources given.				
F0725	N (auto)		N						No sources given.				
F0726	N (auto)		N						No sources given.				
F0727	N (auto)		N						No sources given.				
F0740	Y (in core)		Y				Woman, seated on a chair, with long hair, lower legs separated, no arms visible.	Logogram Sps (to be noble).	No breasts in the sources.				
F0741	Y (in core)		Y				Woman, seated on a chair, with long hair, lower legs separated, no arms visible, with a flagellum (S45) on her knee.	Logogram Sps (to be noble).	Found and verified by Peter Dils. No distinct breasts.			Yes	
F0757	Y (in core)		Y				Woman, seated on a chair, with long hair, both arms forward, forearms horizontal, one above the other, holding a flagellum (S45)	Logogram Sps (to be noble).	More based on context rather than graphical distinction with F04F3 (A51)		redraw of F0741 (B21B)		
F0742	N (auto)		N						HqA staff inwards. JH-D tokens could not be verified with an image (Dendera XIV, p. 123,4, commentaire pl. LI could be this sign, but my image is too poor to be certain about the crook and if there is a base or not., and Porte d'Hathor tokens were either not visible, or had a base under the sign. JH-D Dendera XV token (Verified by Peter Dils) was a lion-type throne (upwards tail), upon a glider or				
F0743	N (auto)		N						HqA staff outwards. JH-D tokens could not be verified with an image (or at least my images from commentaire are poor, or the sign occurs on a base). Porte d'Horus token did not seem to have a flagellum. JH-D Dendera XV tokens (verified by Peter Dils), were either on a lion throne (tail upwards, Dendera XV, p. 228,8), or a block throne (Dendera XV 280,13 (includes base), and often on a base (Dendera XV, 280,6). Additionally, the HqA staff is commonly the				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Door Seth	Sum	PF	Hamse	TLA	Karnak	TSL	Gardi Unicode Cauvet	IFAO	Lotz	Kurth	H85	Hanuš	Bonnam Mother Ridim	JH-D	JH-E	Hator	Horus	K-Omin Attribute	Valphon	Weight
F07D8	B-04-016	𓊹	𓊹	A		B23A	B23A		B23A									30.4	15S.9	1.54b	8.3104			233	3	1		2		8
F07D9	B-04-017	𓊺	𓊺	E		B23G		B23G														B02GG		2						2
F07E4	B-04-018	𓊻	𓊻	C		B23F	B23F		B23F															7		1				2
F07D0	B-04-019	𓊼	𓊼			B23C	B23C		B23C																					
F07D1	B-04-020	𓊽	𓊽	E		B23D	B23D		B23D	2																				
F07D2	B-04-021	𓊾	𓊾			B23E	B23E		B23E																					
F07D3	B-04-022	𓊿	𓊿			B93	B93		B93																					
F07D4	B-04-023	𓋀	𓋀	E		HA372																B121			2					2
F07D5	B-04-024	𓋁	𓋁	F		B21D	B21D		B21D	1		1																		2
F07D6	B-04-025	𓋂	𓋂			B78	B78		B78																					1
F07D7	B-04-001	𓀀	𓀀			B32	B32		B32																					2
F07D8	B-05-002	𓀁	𓀁						B32A																					
F07DA	B-05-003	𓀂	𓀂																											
F07DB	B-05-004	𓀃	𓀃																											
F07DC	B-05-005	𓀄	𓀄																											
F07DD	B-05-006	𓀅	𓀅																											
F07DE	B-05-007	𓀆	𓀆																											
F07DF	B-05-008	𓀇	𓀇																											
F07E0	B-05-009	𓀈	𓀈																											
F07E1	B-05-010	𓀉	𓀉																											
F07E2	B-05-011	𓀊	𓀊																											
F07E3	B-05-012	𓀋	𓀋																											
F07E4	B-05-013	𓀌	𓀌																											
F07E5	B-05-014	𓀍	𓀍																											
F07E6	B-05-015	𓀎	𓀎																											
F07E7	B-05-016	𓀏	𓀏																											
F07E8	B-05-017	𓀐	𓀐																											
F07E9	B-05-018	𓀑	𓀑																											
F07EA	B-05-019	𓀒	𓀒																											
F07EB	B-05-020	𓀓	𓀓																											
F07EC	B-05-021	𓀔	𓀔																											
F07ED	B-05-022	𓀕	𓀕																											
F07EE	B-05-023	𓀖	𓀖																											
F07EF	B-05-024	𓀗	𓀗																											
F07F0	B-05-025	𓀘	𓀘																											
F07F1	B-05-026	𓀙	𓀙																											
F07F2	B-05-027	𓀚	𓀚																											
F07F3	B-05-028	𓀛	𓀛																											
F07F4	B-05-029	𓀜	𓀜																											
F07F5	B-05-030	𓀝	𓀝																											
F07F6	B-05-031	𓀞	𓀞																											
F07F7	B-05-032	𓀟	𓀟																											
F07F8	B-05-033	𓀠	𓀠																											
F07F9	B-05-034	𓀡	𓀡																											
F07FA	B-05-035	𓀢	𓀢																											
F07FB	B-05-036	𓀣	𓀣																											
F07FC	B-05-037	𓀤	𓀤																											
F07FD	B-05-038	𓀥	𓀥																											
F07FE	B-05-039	𓀦	𓀦																											
F07FF	B-05-040	𓀧	𓀧																											
F0800	B-05-041	𓀨	𓀨																											
F0801	B-05-042	𓀩	𓀩																											
F0802	B-05-043	𓀪	𓀪																											
F0803	B-05-044	𓀫	𓀫																											
F0804	B-05-045	𓀬	𓀬																											
F0805	B-05-046	𓀭	𓀭																											
F0806	B-05-047	𓀮	𓀮																											
F0807	B-05-048	𓀯	𓀯																											
F0808	B-05-049	𓀰	𓀰																											
F0809	B-05-050	𓀱	𓀱																											
F080A	B-05-051	𓀲	𓀲																											
F080B	B-05-052	𓀳	𓀳																											
F080C	B-05-053	𓀴	𓀴																											
F080D	B-05-054	𓀵	𓀵																											
F080E	B-05-055	𓀶	𓀶																											
F080F	B-05-056	𓀷	𓀷																											
F0810	B-05-057	𓀸	𓀸																											
F0811	B-05-058	𓀹	𓀹																											
F0812	B-05-059	𓀺	𓀺																											
F0813	B-05-060	𓀻	𓀻																											
F0814	B-05-061	𓀼	𓀼																											
F0815	B-05-062	𓀽	𓀽																											
F0816	B-05-063	𓀾	𓀾																											
F0817	B-05-064	𓀿	𓀿																											
F0818	B-05-065	𓁀	𓁀																											
F0819	B-05-066	𓁁	𓁁																											
F081A	B-05-067	𓁂	𓁂																											
F081B	B-05-068	𓁃	𓁃																											
F081C	B-05-069	𓁄	𓁄																											
F081D	B-05-070	𓁅	𓁅																											
F081E	B-05-071	𓁆	𓁆																											
F081F	B-05-072	𓁇	𓁇																											
F0820	B-05-073	𓁈	𓁈																											
F0821	B-05-074	𓁉	𓁉																											
F0822	B-05-075	𓁊	𓁊																											
F0823	B-05-076	𓁋	𓁋																											
F0824	B-05-077	𓁌	𓁌																											
F0825	B-05-078	𓁍	𓁍																											
F0826	B-05-079	𓁎	𓁎																											
F0827	B-05-080	𓁏	𓁏																											
F0828	B-05-081	𓁐	𓁐																											
F0829	B-05-082	𓁑	𓁑																											
F082A	B-05-083	𓁒	𓁒																											
F082B	B-05-084	𓁓	𓁓																											
F082C	B-05-085	𓁔	𓁔																											
F082D	B-05-086	𓁕	𓁕																											
F082E	B-05-087	𓁖	𓁖																											
F082F	B-05-088	𓁗	𓁗																											
F0830	B-05-089	𓁘	𓁘																											
F0831	B-05-090	𓁙	𓁙																											
F0832	B-05-091	𓁚	𓁚																											
F0833	B-05-092	𓁛	𓁛																											
F0834	B-05-093	𓁜	𓁜																											
F0835	B-05-094	𓁝	𓁝																											
F0836	B-05-095	𓁞	𓁞																											
F0837	B-05-096	𓁟	𓁟																											
F0838	B-05-097	𓁠	𓁠																											
F0839	B-05-098	𓁡	𓁡																											
F083A	B-05-099	𓁢	𓁢																											
F083B	B-05-100	𓁣	𓁣																											
F083C	B-05-101	𓁤	𓁤																											
F083D	B-05-102	𓁥	𓁥																											
F083E	B-05-103	𓁦	𓁦																											
F083F	B-05-104	𓁧	𓁧																											
F0840	B-05-105	𓁨	𓁨																											
F0841	B-05-106	𓁩	𓁩																											
F0842	B-05-107	𓁪	𓁪																											
F0843	B-05-108	𓁫	𓁫																											
F0844	B-05-109	𓁬	𓁬																											
F0845	B-05-110	𓁭	𓁭																											
F0846	B-05-111	𓁮	𓁮																											
F0847	B-05-112	𓁯	𓁯																											
F0848	B-05-113	𓁰	𓁰																											
F0849	B-05-114	𓁱	𓁱																											
F084A	B-05-115	𓁲	𓁲																											
F084B	B-05-116	𓁳	𓁳																											
F084C	B-05-117	𓁴	𓁴																											
F084D	B-05-118	𓁵	𓁵																											
F084E	B-05-119	𓁶	𓁶																											
F084F	B-05-120	𓁷	𓁷																											
F0850	B-05-121	𓁸	𓁸																											
F0851	B-05-122	𓁹	𓁹																											
F0852	B-05-123	𓁺	𓁺																											
F0853	B-05-124	𓁻	𓁻																											
F0854	B-05-125	𓁼	𓁼																											
F0855	B-05-126	𓁽	𓁽																											
F0856	B-05-127	𓁾	𓁾																											
F0857	B-05-128	𓁿	𓁿																											
F0858	B-05-129	𓂀	𓂀																											
F0859	B-05-130	𓂁	𓂁																											
F085A	B-05-131	𓂂	𓂂																											
F085B	B-05-132	𓂃	𓂃																											
F085C	B-05-133	𓂄	𓂄																											
F085D	B-05-134	𓂅	𓂅																											
F085E	B-05-135	𓂆	𓂆																											
F085F	B-05-136	𓂇	𓂇																											
F0860	B-05-137	𓂈	𓂈																											
F0861	B-05-138	𓂉	𓂉																											
F0862	B-05-139	𓂊	𓂊																											
F0863	B-05-140	𓂋	𓂋																											
F0864	B-05-141	𓂌	𓂌																											
F0865	B-05-142	𓂍	𓂍																											
F0866	B-05-143	𓂎	𓂎																											
F0867	B-05-144	𓂏	𓂏																											
F0868	B-05-145	𓂐	𓂐																											
F0869	B-05-146	𓂑	𓂑																											
F086A	B-05-147	𓂒	𓂒																											
F086B	B-05-148	𓂓	𓂓																											
F086C	B-05-149	𓂔	𓂔																											
F086D	B-05-150	𓂕	𓂕																											
F086E	B-05-151	𓂖	𓂖																											
F086F	B-05-152	𓂗	𓂗																											
F0870	B-05-153	𓂘	𓂘																											
F0871	B-05-154	𓂙	𓂙																											
F0872	B-05-155	𓂚	𓂚																											
F0873	B-05-156	𓂛	𓂛																											
F0874	B-05-157	𓂜	𓂜																											
F0875	B-05-158	𓂝	𓂝																											
F0876	B-05-159	𓂞	𓂞																											
F0877	B-05-160	𓂟	𓂟																											
F0878	B-05-161	𓂠	𓂠																											
F0879	B-05-162	𓂡	𓂡																											
F087A	B-05-163	𓂢	𓂢																											
F087B	B-05-164	𓂣	𓂣																											
F087C	B-05-165	𓂤	𓂤																											
F087D	B-05-166	𓂥	𓂥																											
F087E	B-05-167	𓂦	𓂦																											
F087F	B-05-168	𓂧	𓂧																											
F0880	B-05-169	𓂨	𓂨																											
F0881	B-05-170	𓂩	𓂩																											
F0882	B-05-171	𓂪	𓂪																											
F0883	B-05-172	𓂫	𓂫																											
F0884	B-05-173	𓂬	𓂬																											
F0885	B-05-174	𓂭	𓂭																											
F0886	B-05-175	𓂮	𓂮																											
F0887	B-05-176	𓂯	𓂯																											
F0888	B-05-177	𓂰	𓂰																											
F0889	B-05-178	𓂱	𓂱																											
F088A	B-05-179	𓂲	𓂲																											
F088B	B-05-180	𓂳	𓂳																											
F088C	B-05-181	𓂴	𓂴																											
F088D	B-05-182	𓂵	𓂵																											
F088E	B-05-183	𓂶	𓂶																											
F088F	B-05-184	𓂷	𓂷																											
F0890	B-05-185	𓂸	𓂸																											
F0891	B-05-186	𓂹	𓂹																											
F0892	B-05-187	𓂺	𓂺																											
F0893	B-05-188	𓂻	𓂻																											
F0894	B-05-189	𓂼	𓂼																											
F0895	B-05-190	𓂽	𓂽																											
F0896	B-05-191	𓂾	𓂾																											
F0897	B-05-192	𓂿	𓂿																											
F0898	B-05-193	𓃀	𓃀																											
F0899	B-05-194	𓃁	𓃁																											
F089A	B-05-195	𓃂	𓃂																											
F089B	B-05-196	𓃃	𓃃																											
F089C	B-05-197	𓃄	𓃄																											
F089D	B-05-198	𓃅	𓃅																											
F089E	B-05-199	𓃆	𓃆																											
F089F	B-05-200	𓃇	𓃇																											
F08A0	B-05-201	𓃈	𓃈																											
F08A1	B-05-202	𓃉	𓃉																											
F08A2	B-05-203	𓃊	𓃊																											
F08A3	B-05-204	𓃋	𓃋																											
F08A4	B-05-205	𓃌	𓃌																											
F08A5	B-05-206	𓃍	𓃍																											
F08A6	B-05-207	𓃎	𓃎																											
F08A7	B-05-208	𓃏	𓃏																											
F08A8	B-05-209	𓃐	𓃐																											
F08A9	B-05-210	𓃑	𓃑																											
F08AA	B-05-211	𓃒	𓃒																											
F08AB	B-05-212	𓃓	𓃓																											
F08AC	B-05-213	𓃔	𓃔																											
F08AD	B-05-214	𓃕	𓃕																											
F08AE	B-05-215	𓃖	𓃖																											
F08AF	B-05-216	𓃗	𓃗																											
F08B0	B-05-217	𓃘	𓃘																											
F08B1	B-05-218	𓃙	𓃙																											
F08B2	B-05-219	𓃚	𓃚																											
F08B3	B-05-220	𓃛	𓃛																											
F08B4	B-05-221	𓃜	𓃜																											
F08B5	B-05-222	𓃝	𓃝																											
F08B6	B-05-223	𓃞	𓃞																											
F08B7	B-05-224	𓃟	𓃟																											
F08B8	B-05-225	𓃠	𓃠																											
F08B9	B-05-226	𓃡	𓃡																											
F08BA	B-05-227	𓃢	𓃢																											
F08BB	B-05-228	𓃣	𓃣																											
F08BC	B-05-229	𓃤	𓃤																											
F08BD	B-05-230	𓃥	𓃥																											
F08BE	B-05-231	𓃦	𓃦																											
F08BF	B-05-232	𓃧	𓃧																											
F08C0	B-05-233	𓃨	𓃨																											
F08C1	B-05-234	𓃩	𓃩																											
F08C2	B-05-235	𓃪	𓃪																											
F08C3	B-05-236	𓃫	𓃫																											
F08C4	B-05-237	𓃬	𓃬																											
F08C5	B-05-238	𓃭	𓃭																											
F08C6	B-05-239	𓃮	𓃮																											
F08C7	B-05-240	𓃯	𓃯																											
F08C8	B-05-241	𓃰	𓃰																											
F08C9	B-05-242	𓃱	𓃱																											
F08CA	B-05-243	𓃲	𓃲																											
F08CB	B-05-244	𓃳	𓃳																											
F08CC	B-05-245	𓃴	𓃴																											
F08CD	B-05-246	𓃵	𓃵																											
F08CE	B-05-247	𓃶	𓃶																											
F08CF	B-05-248	𓃷	𓃷																											
F08D0	B-05-249	𓃸	𓃸																											
F08D1	B-05-250	𓃹	𓃹																											
F08D2	B-05-251	𓃺	𓃺																											
F08D3	B-05-252	𓃻	𓃻																											
F08D4	B-05-253	𓃼	𓃼																											
F08D5	B-05-254	𓃽	𓃽																											
F08D6	B-05-255	𓃾	𓃾																											
F08D7	B-05-256	𓃿	𓃿																											
F08D8	B-05-257	𓄀	𓄀																											
F08D9	B-05-258	𓄁	𓄁																											
F08DA	B-05-259	𓄂	𓄂																											
F08DB	B-05-260	𓄃	𓄃																											
F08DC	B-05-261	𓄄	𓄄																											
F08DD	B-05-262	𓄅	𓄅																											
F08DE	B-05-263	𓄆	𓄆																											
F08DF	B-05-264	𓄇	𓄇																											
F08E0	B-05-265	𓄈	𓄈																											
F08E1	B-05-266	𓄉	𓄉																											
F08E2	B-05-267	𓄊	𓄊																											
F08E3	B-05-268	𓄋	𓄋																											
F08E4	B-05-269	𓄌	𓄌																											
F08E5	B-05-270	𓄍	𓄍																											
F08E6	B-05-271	𓄎	𓄎																											
F08E7	B-05-272	𓄏	𓄏																											
F08E8	B-05-273	𓄐	𓄐				

Index	Catalog	Glyph	G-2021	UCS	Prioritn	Sequence	Six Glib	HG	HGx	Duorc Jsesh	Sum	PT	Xamster	TEA	Karnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight	Vote	Comment DW	Vote Core DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Comment MS	Change (Berlin) (post 19-02-2023)
																												nlnf	VP Val											
r0761	B-05-003			C			B27	B27	1	B27				1			30.5	52.2	155:10	13.3ik		B:3000	142&:11	813:14	18805			B:165	10				Louvre C66, col. 2 is not A136 but it is B27	Y	Y				water barely visible
r0762	B-05-004						B27A											52.3										B.53	2											
r0763	B-05-006						B27B	B13A	B13A	B13A								52.4										B.51	2											
r0764	B-05-007						B13B											52.5										B.49	2											
r0765	B-05-008				f		B15A	B15A	B15A															1					1											
r0766	B-05-009						B25	B25	B25																															
r0767	B-05-010				C		B28	B28																5			B028A 30.6		3										sliding, mourners	
r0788	B-05-005						B27B																																Additional row
r0768	B-05-011				f		B28k			B28	1			1				B028											2										greeting
r0769	B-05-013				C		B24	B24	B88	B24	3			3								B:0600			B800I				3										Redraw in place.
r0768	B-05-012				f		B88	B88	B88									32.7						1					2										Yes
r0773	B-05-023			C			B36	B36	B36	1				1				31.3	52.9			B:1902		1				B.55	1	7										
r0772	B-05-022			D			B35	B35	B35									31.1	52.8	155:12					1			B.169		5										
r0771	B-05-021						B34	B34	B34									30.9	52.7									B.161		3										
r0770	B-05-020			E			B33	B33	B33									30.8	52.6	155:11								B.157		4										
r0769	B-05-019						B69	B69	B69																															
r0766	B-05-018						B66	B66	B66														B.3202							1										
r076D	B-05-017			F			B65A	B65A	B65A														B.0503						1	2										
r076C	B-05-016			D			B64	B64	B64														B.0900	142&:16	814:3					4										
r0768	B-05-015						B24A	B24A	B24A														B.0601							1										
r076A	B-05-014			E			B63	B63	B63														B.0700		1					2										
r076B	B-05-024						B36C																B03GC							1										redraw of B36 (r0773)



Index	Catalog	Glyph	G-2021	UCS	Priority	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon
F0782	B-05-043							B83	B83			B83													B;4002											
F0783	B-05-044				F			B31	B31			B31																								B;172
F078C	B-05-045							B31A												B031A																
F0784	B-05-046				F			B71	B71			B71																								B;155
F0785	B-05-047							B99	B99			B99																								
F0786	B-05-048							B50	B50			B50																								
F0787	B-05-049							B86	B86			B86													B;4100											
B06. Queen or goddess; seated; wearing a crown																																				
F07A0	B-06-001				C			B38	B38			B38	2			2						52;10		1;54c												B;115
F07A1	B-06-002				B			B38A	B38A			B38A	10			7	3				31;4	52;11		1;54c						2						B;111
F07A2	B-06-003				C			B39A	B39A			B39A	4		1	3						52;12														B;109
F07A3	B-06-004				B			B39	B39			B39	41			41						52;13			B;3401											B;113
B07. Queen or goddess; standing; wearing a crown																																				
F07B0	B-07-001				D			B40	B40			B40									31;5	53;4	155;13							2						B;181
F07B1	B-07-002				F			B40A													31;5	53;1														B;185
F07B2	B-07-003				C			B41	B41			B41									31;2	53;2								1					3	B;177
F07B3	B-07-004							B103	B103			B103																								
F07B4	B-07-005							B42	B42			B42										53;3														B;187
F07B5	B-07-006							B42A	B42A			B42A													B;3500											
F07B7	B-07-007				F			B43	B43			B43										53;5														C;1205
F07B8	B-07-008							B44	B44			B44										53;6														B;179

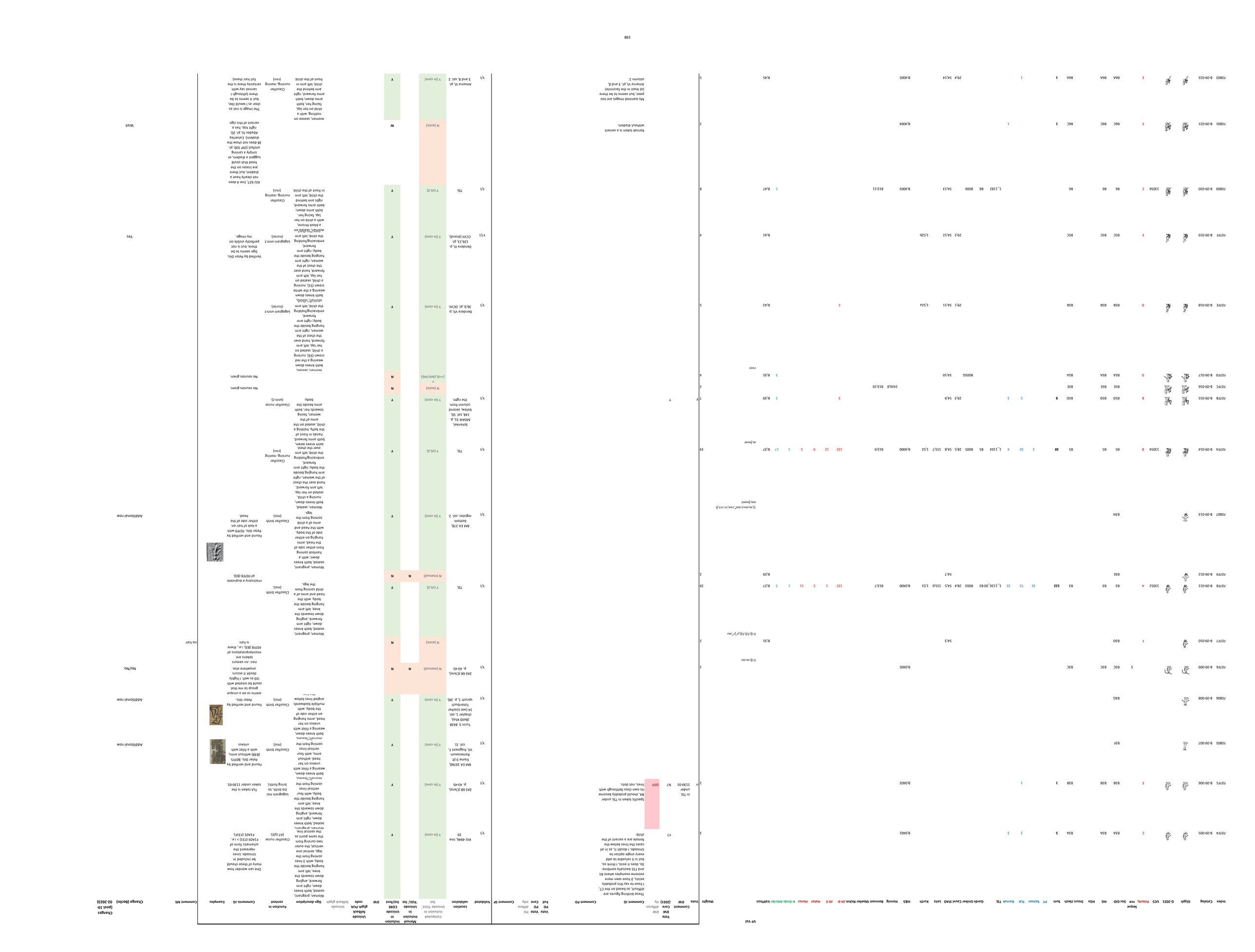
Index	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differen tly	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differe ntly	Comment SP
F0782	*ꜥtꜣ*	1										
F0783		1										
F078C	*ḥry st.f*	1										
F0784		1										
F0785												
F0786												
F0787		1										
F07A0	*i*; *i;nsytt*	4					In Edfu VII, 89,5, 89,7, there is no S38					
F07A1		7			Y		Note that in both cases the text is weathered, and not all the details are visible in Karnak. However, it is a female, with a reed stalk, with a two plume headdress. However, the eagle headdress and the sun with horns cannot be clearly seen, although it was probably there for KIU 1819, I am not so sure for KIU 5654. However, I think this form functions well for all variations.					
F07A2	*i;nstyt*	4			Y	DIFF	Currently cannot be verified, the TLA sources only not that it is an 'stelentext', and the Ramses example should be a figure with feather, not the double plume. (see original image and Moeller II, nr. 77), beside the fact that it is in the cartouch.					
F07A3		4	R		Y	DIFF	Amarna, in which the cartouches are habitually to small to be certain that the thing on the head is not simply a diadem. Only picture I currently have looks more like a perfume cone to me. The only case I can make for this sign (which I prefer not), is from Amarna III, plate 6, where the facsimile has a long item on the head, and as it is written above an figure of Tiye with a double plumed headdress, and arguement for reading plumes could be made. However, it is based on a facsimile, so I cannot be certain.					Looks like two cones (and not two lont feathers in the sources that I checked).
F07B0	*ḥkꜣt*	5										
F07B1		3										
F07B2		5										
F07B3												
F07B4		2										
F07B5	*nsw*	1										
F07B7		2										
F07B8		2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0782	Y/i	Munro, Die Totenbuch-Handschriften der 18. Dynastie im Ägyptischen Museum Kairo, ÄA 54, 1994, Bd. I, Taf. 18 and 19, line 152, Bd. II, pl. 40.	Y/R (in core)		Y/R				Woman standing, arms extended forwars, holding a child, with the arms and child covered in a cloth, only the head of the child visible.	Classifier nursing, rearing (AT).	Redraw in place, removing the left arm hanging beside the body (I think it is fine to keep the hair, even though it is technically not there). Cairo CG 40001, col. 151 (ASAE 49, Nagel (317-329), pl. II) is not female (or at least not clearly), nor does it have a hand at the				Redraw in place.
F0783			N (manual)	N	N						Redrawn into F078C. (Redraw sign to a form with two arms at the front, holding a horizontal line in each hand, which runs down from the hand to more-or-less the hight of the bottom of the dress of the woman. (see https://collections.smvk.se/carlotta-mhm/web/object/3015810).)				
F078C	Y/i	Stockholm, NME 086, back pillar, right column.	Y (in core)		Y				Woman, standing, with long hair, arms extended in front, hands at the hight of the shoulder, with a vertical line descending from each hand, which end at the hight of the bottom of the dress.	Classifier atA	in the title jm.y-r-atA (according to WB I, 236,12), but I am not sure if the sign before the classifier is U30, and maybe this should be read as atx (brewer) instead.		redraw based on B31		
F0784			N (auto)		N						valeurs token (Drioton, ASAE 40, p. 390-391 (nr. 20)) is male, not female.				
F0785			N (auto)		N						No sources given.				
F0786			N (auto)		N						No sources given.				
F0787			N (auto)		W						I lack an good enough image of Cairo CG 20011, (leftmost column) to be certain there are two woman there (my copy of Lange pl. II is not clear enough).			Wait	
F07A0			Y (>=D,JSeh/HG)		N						I could not verify the tokens with an image (Edfu IV, 171,12).				
F07A1	Y/i?	KIU 1819, line 1; KIU 5635, line 2.	Y (in core)		Y				Woman, seated, both knees up, with covered arms and legs, with long hair, wearing a headdress consisting of a sundisk in horns, with two plumes on top of the sundisk (S65) and a vulture headdress, holding a stem of papyrus with a bud (M131) or flower vertically.	Classifier royal sister (sn.t)	Dendera tokens are useless (no headdress can be seen), the other tokens are not clear enough either.				
F07A2			Y (>=D,JSeh/HG)		W						are feathers or not. TLA source refers to El-Amarna boundery stela Q, line 5, in the cartouch, but I cannot locate a reasonable image, beside the fact that this stela is badly damaged.			Wait	
F07A3	Y/i	OIM E604, cartouche; Amarna IV, pl. XXXVII, cartouche Nefertiti.	Y/R (in core)		Y/R				Woman, seated, both knees up, with covered legs and arms, with long hair, with two plumes on her head, holding a flower which curves forward, with the flower orientated downwards.	Classifier royal personal name (nfr-nfr.w-itn-nfr.ty-iyi.ti)	Return sign to original form. Valeurs tokens (Edfu IV, 304,15 and 372,6) cannot be verified with an image.		Redrawn in place	Redraw in place; Adjust description.	
F07B0			Y (>=D,JSeh/HG)		W						could verify with an image (Dendera XI, p. 162,10, pl. 118) might be this sign, but is not really clear enough. Cauville tokens are better represented by F07B1.			Wait	
F07B1			N (auto)		N						Cauville tokens (Dendera III, 170,15; IX, 50,2) could not be verified with an image, neither could valeurs (Edfu VI, p. 57,11, text seems to be just outside Edfu XIII, pl. CCCCXCII-III).				
F07B2			Y (>=D,JSeh/HG)		N						Cauville/JH-D token (Dendera XI, p. 6,7, pl. 10) is damaged, so could be F0777 (B49) as well.				
F07B3			N (auto)		N						No sources given.				
F07B4			N (auto)		N						No sources given.				
F07B5			N (auto)		N						According to H&S somewhere in Medinet Habu (photo A. Wiese), but I have no way of locating this (except doing a full search through all the publications).				
F07B7	Y/f	Drioton, ASAE 40, p. 373, 375.	Y (in core)		Y				Woman, standing, wearing the white crown (S1), right arm forward, hand at the hight of the waist, holding a stem of papyrus with a bud (M131) or flower, of the size of the woman, vertically, left arm hanging beside the body, holding a tie or strap, used with sandals (ankh-sign, S34), at the loop.	Logogram n.y-sw.t (king of UE).	Note, sign technically occurs together with other humanoid figures, standing on a base.				
F07B8			N (auto)		N						No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GUI	HG	Dourc Jsesh	Sum	PT	Hamster	T1A	Xarnak	T5L	Gardi Unlike Cawl IFAO	Ialtz	Kurth	H85	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Comb Alichibi	ValPhon	Weight
																											h	
F07789	B-07-009				F		B81	B81											B81									1
F07B0A	B-07-010				F		HO2505																		1			1
B0E. Woman; musician																												
F07D0	B-08-001				B		B45	B45	1				1			31.6	53.7	155.14	15.4		8,2500		10		2		7	8,193	10
F07D1	B-08-002						B45B	B45B													8,2401								1
F07D2	B-08-003				A		B45A	B45A	14				13	1		31.7	53.8	155.14	15.4		8,2400	126.13		108	1	6	1	8,191	13
F07D3	B-08-004						B46	B46									53.9											8,189	2
F07D4	B-08-005		13059	B			B47	B47	26		B57		24	2		8009	31.8	53.10			8,2500	126.14	81&2	1			2	8,195	11
F07D5	B-08-006						B57	B57			B57										8,2700								1
F07D6	B-08-007						B488										31.9	53.11										8,199	3
F07D7	B-08-008				E		B48	B48									31.9	53.12	155.15									8,197	4
F07D8	B-08-009						B48C										32.1	53.13										8,201	3
F07D9	B-08-010				C		B109	B109																4					1
F07DA	B-08-011				D		B110	B110																3					1
F07DB	B-08-012						B48A	B48A													8,2800								1
F07DC	B-08-013						B45C																						
F07F0	B-09-001				F		B2A										54.1											8,21	2
F07F1	B-09-002		13051	A			B2	B2		97	B2		31	62	4	1_1104	B2	8002	28.3	54.2	1.50		813.6				2	8,25	12
F07F2	B-09-003				B		B2A	B2A		24	B2A		24			1_1129			155.5					b54 v1	80028	1				6
F07F3	B-09-004		13053	B			B4	B4		13	B4		13			1_1130_01	B4	8004			8,0401		813.8				1		7

B09. Woman; queen or goddess pregnant; giving birth; breastfeeding

Vote DW Comment (2021)	Vote DW Different	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Vote PD Different	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (Oct 19–Oct 2023)
									RdE II (Dromond), p. 24, 26, fig. 4.	Y (in core)		Y							Nefrth
															Woman, standing, wearing red crown (S3) & arms hanging at either side of the body.	Phonemogram b	porte d'Horus, p. 25,5, p. 105) is even more interesting in my opinion, as it seems to me that it is C49 in the hands. If added, needs a rather drastic redraw.		Horus 25,5	Wait
										N (auto)		W								
																	found and verified by Peter Dils. Note that is damage, and the tick on the head should be glyoned, and make sure that it is not handpalms			
									Dendera XIV, p. 7,10.	Y (in core)		Y			Woman, standing, with long hair, both arms forward, nearly horizontal, hands at the hight of the forehead, hands as if clapping.	Classifier female rhythm maker	Note that the tamboumne could be a ball, or anything else that is a circle as well.			Additional row
										N (manuel)	N	N								close to B12
															Woman, pregnant, seated, both knees down, with a band of cloth around the head, right arm forward, angling down towards the knee, left arm hang beside the body.	Classifier pregnant (pwr).	upplotate or PJ'JU (B12).			
									TSL	Y (VS.2)		Y								
										N (auto)		N							No sources given.	
									KIU 420S. line 1	Y (in core)		Y			Woman, seated, both knees down, with long hair, both arms forward, holding a tambourine.	Classifier judiciation (sk-tA).				
									KIU 360J. line 4	Y (VS.2)		Y			Woman, standing, with long hair, right arm extended forward, hand at the hight of the shoulder, holding a sistrum (T18), vertically, left arm bent, wearing a diadem, right arm extended forward, bird both knees down, body hanging beside the body.	logogram lih;Y& (the musician).				
									REI VI, p. 22S,11 (West Silsia tata, Ramses V, line 8).	Y (in core)		Y			Woman, standing, with long hair, both arms forward, hands at the hight of the shoulder, with a circle (tambourine?) floating above the hands.	Classifier hmn (to rejoice).				Yes
										N (auto)		N							No sources given.	
															Woman, seated, both knees down, with long hair, both arms forward, holding a tambourine.	Classifier (sk-tA).				
									KIU 420S. line 1	Y (in core)		Y								
										N (auto)		N							No sources given.	
															Woman, standing, with long hair, right arm extended forward, hand at the hight of the shoulder, holding a sistrum (T18), vertically, left arm bent, wearing a diadem, right arm extended forward, bird both knees down, body hanging beside the body.	logogram lih;Y& (the musician).				
									KIU 360J. line 4	Y (VS.2)		Y								
									Petrie, Six temples, p. IX.2 (CG 600, back pillar).	Y (in core)	Classifier sistrum player (sxm.yt)).	Y			Woman, pregnant, seated, both knees down, no arms visible.	Classifier birth (msJ).				
										N (auto)		N					The only Cauville town I could verify with an image (Dendera VI, p. 118,12, pl. DXLVIII) could just as well be represented by F04JC (A24J). functionally, one would expect a female here, but I cannot support it.			
									TSL	Y (VS.2)		Y			Woman, standing, with long hair, right arm extended forward, holding the tied hangING at either side of the body.	Classifier birth (msJ).	The three lines represent a schematic form of the head and hands of a child (see F07F8 (B3)).			



Index	Catalog#	Glyph	G-2021	UCS	Pshorth	Seque nce	Six GIO	HG	HGx	Douc JSesh	Sum	PT	Xamsei	T1A	Karnak	TSt	Garsh Unlike Caud IFAO	Latic	Kurth	H8S	Hanuig	Bonnem Mother Rdsm	JH-D	JH-E	Hator	Horus	K-Ombi Abrbi	ValPhon	Weight	Vote Comment DW	Vote DW Core (2021)	Vote DW Core try	Vote PD Full	Vote PD Core	Comment JG	Comment PD	Comment SP	Validated	Location validation	Location Computed inclusion in Unicode ?GLIC list	Manual inclusion in Unicode ?GLIC list	Inclusion in Unicode CO8E list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (before)	Change (BeEtin) (post 19-02-2023)
C10. Women; varia																																																			
F0803	B-09-023						B68	B68	B68																			B.400S	1																							
F0810	B-10-001						B30	B30	B30										1-S4a										1																							
F0811	B-10-002			D			B37	B37	B37	1			1					1426-12 814-1		b69-v2	B8004							5																									
F0819	B-10-003						B37A											803?A			B.1100							2																						redraw of B37 (F0811)	
F0813	B-10-005						B36B	B36B	B36B												B.1900							1																							
F0812	B-10-004						B35A	B35A	B35A												B.1901							1																							
F0814	B-10-006			D			B67	B67	B67	1				1													2		2																							
F0816	B-10-009						B102	B102	B102																																											
F0815	B-10-008			F			B85	B85	B85																			B.33	1																						
F0817	B-10-010						B102A	B102A	B102A																																											
F0818	B-10-011			F			DE129		DE129																				1																						
C11. Gods																																																		
C01. Gods; seated; various headsets																																																		
F0830	C-01-001			F			C118Ax																						2																							
F0831	C-01-002			B			C118A	C118A	C118A	14			12	2				45.1	55.2	155.20	1.60b							12																							
F0832	C-01-003			B			C118	C118	C118	6			4	2	1_1309													7																							
F0833	C-01-005						C119y																					2																							
F0834	C-01-006						C119A	C119A	C119A																			2																							
F0835	C-01-007			B			C119	C119										C119X	45.2	55.6	155.19	1.6b1						9																							
F0836	C-01-008			C			C119B	C119B	C119B	7			7															2																							
F0837	B-10-007						B67A																																											
F0838	B-10-010						B102	B102	B102																																											
F0839	B-10-011						B102A	B102A	B102A																																											
F0840	B-10-012						B102B	B102B	B102B																																											
F0841	B-10-013						B102C	B102C	B102C																																											
F0842	B-10-014						B102D	B102D	B102D																																											
F0843	B-10-015						B102E	B102E	B102E																																											
F0844	B-10-016						B102F	B102F	B102F																																											
F0845	B-10-017						B102G	B102G	B102G																																											
F0846	B-10-018						B102H	B102H	B102H																																											
F0847	B-10-019						B102I	B102I	B102I																																											
F0848	B-10-020						B102J	B102J	B102J																																											
F0849	B-10-021						B102K	B102K	B102K																																											
F0850	B-10-022						B102L	B102L	B102L																																											
F0851	B-10-023						B102M	B102M	B102M																																											
F0852	B-10-024						B102N	B102N	B102N																																											
F0853	B-10-025						B102O	B102O	B102O																																											
F0854	B-10-026						B102P	B102P	B102P																																											
F0855	B-10-027						B102Q	B102Q	B102Q																																										
F0856	B-10-028						B102R	B102R	B102R																																											
F0857	B-10-029						B102S	B102S	B102S																																											
F0858	B-10-030						B102T	B102T	B102T																																											
F0859	B-10-031						B102U	B102U	B102U																																											
F0860	B-10-032						B102V	B102V	B102V																																											
F0861	B-10-033						B102W	B102W	B102W																																											
F0862	B-10-034						B102X	B102X	B102X																																											
F0863	B-10-035						B102Y	B102Y	B102Y																																										
F0864	B-10-036						B102Z	B102Z	B102Z																																										
F0865	B-10-037						B103	B103	B103																																										
F0866	B-10-038						B103A	B103A	B103A																																										
F0867	B-10-039						B103B	B103B	B103B																																										
F0868	B-10-040						B103C	B103C	B103C																																										
F0869	B-10-041						B103D	B103D	B103D																																										
F0870	B-10-042						B103E	B103E	B103E																																										
F0871	B-10-043						B103F	B103F	B103F																																										
F0872	B-10-044						B103G	B103G	B103G																																										
F0873	B-10-045						B103H	B103H	B103H																																										
F0874	B-10-046						B103I	B103I	B103I																																										
F0875	B-10-047						B103J	B103J	B103J																																										
F0876	B-10-048						B103K	B103K	B103K																																										
F0877	B-10-049						B103L	B103L	B103L																																										
F0878	B-10-050						B103M	B103M	B103M																																										
F0879	B-10-051						B103N	B103N	B103N																																										
F0880	B-10-052						B103O	B103O	B103O																																										
F0881	B-10-053						B103P	B103P	B103P																																										
F0882	B-10-054						B103Q	B103Q	B103Q																																										
F0883	B-10-055						B103R	B103R	B103R																																										
F0884	B-10-056						B103S	B103S	B103S																																										
F0885	B-10-057						B103T	B103T	B103T																																										
F0886	B-10-058						B103U	B103U	B103U																																										
F0887	B-10-059						B103V	B103V	B103V																																										
F0888	B-10-060						B103W	B103W	B103W																																										
F0889	B-10-061						B103X	B103X	B103X																																										
F0890	B-10-062						B103Y	B103Y	B103Y																																										
F0891	B-10-063						B103Z	B103Z	B103Z																																										
F0892	B-10-064						B104	B104	B104																																										
F0893	B-10-065						B104A	B104A	B104A																																										
F0894	B-10-066						B104B	B104B	B104B																																										
F0895	B-10-067						B104C	B104C	B104C																																										
F0896	B-10-068						B104D	B104D	B104D																																										
F0897	B-10-069						B104E	B104E	B104E																																										
F0898	B-10-070						B104F	B104F	B104F																																										
F0899	B-10-071						B104G	B104G	B104G																																										
F0900	B-10-072						B104H	B104H	B104H																																										
F0901	B-10-073						B104I	B104I	B104I																																										
F0902	B-10-074						B104J	B104J	B104J																																										
F0903	B-10-075						B104K	B104K	B104K																																										
F0904	B-10-076						B104L	B104L	B104L																																										
F0905	B-10-077						B104M	B104M	B104M																																										
F0906	B-10-078						B104N	B104N	B104N																																										
F0907	B-10-079						B104O	B104O	B104O																																										
F0908	B-10-080						B104P	B104P	B104P																																										
F0909	B-10-081						B104Q	B104Q	B104Q																																										
F0910	B-10-082						B104R	B104R	B104R																																										
F0911	B-10-083						B104S	B104S	B104S																																										
F0912	B-10-084						B104T	B104T	B104T																																										
F0913	B-10-085						B104U	B104U	B104U																																										
F0914	B-10-086						B104V	B104V	B104V																																										
F0915	B-10-087						B104W	B104W	B104W																																										
F0916	B-10-088						B104X	B104X	B104X																																										
F0917	B-10-089						B104Y	B104Y	B104Y																																										
F0918	B-10-090						B104Z	B104Z	B104Z																																										
F0919	B-10-091						B105	B105	B105																																										
F0920	B-10-092						B105A	B105A	B105A																																										
F0921	B-10-093						B105B	B105B	B105B																																										
F0922	B-10-094						B105C	B105C	B105C																																										
F0923	B-10-095						B105D	B105D	B105D																																										
F0924	B-10-096						B105E	B105E	B105E																																										
F0925	B-10-097						B105F	B105F	B105F																																										
F0926	B-10-098						B105G	B105G	B105G																																										
F0927	B-10-099						B105H	B105H	B105H																																										
F0928	B-10-100						B105I	B105I	B105I																																										
F0929	B-10-101						B105J	B105J	B105J																																										
F0930	B-10-102						B105K	B105K	B105K																																										
F0931	B-10-103						B105L	B105L	B105L																																										
F0932	B-10-104						B105M	B105M	B105M																																										
F0933	B-10-105						B105N	B105N	B105N																																										
F0934	B-10-106						B105O	B105O	B105O																																										
F0935	B-10-107						B105P	B105P	B105P																																										
F0936	B-10-108						B105Q	B105Q	B105Q																																										
F0937	B-10-109						B105R	B105R	B105R																																										
F0938	B-10-110						B105S	B105S	B105S																																										
F0939	B-10-111						B105T	B105T	B105T																																										
F0940	B-10-112						B105U	B105U	B105U																																										
F0941	B-10-113						B105V	B105V	B105V																																										
F0942	B-10-114						B105W	B105W	B105W																																										
F0943	B-10-115						B105X	B105X	B105X																																										
F0944	B-10-116						B105Y	B105Y	B105Y																																										
F0945	B-10-117						B105Z	B105Z	B105Z																																										
F0946	B-10-118						B106	B106	B106																																										
F0947	B-10-119						B106A	B106A	B106A																																										
F0948	B-10-120						B106B	B106B	B106B																																										
F0949	B-10-121						B106C	B106C	B106C																																										
F0950	B-10-122						B106D	B106D	B106D																																										
F0951	B-10-123						B106E	B106E	B106E																																										
F0952	B-10-124						B106F	B106F	B106F																																										
F0953	B-10-125						B106G	B106G	B106G																																										
F0954	B-10-126						B106H	B106H	B106H																																										
F0955	B-10-127						B106I	B106I	B106I																																										
F0956	B-10-128						B106J	B106J	B106J																																										
F0957	B-10-129						B106K	B106K	B106K																																										
F0958	B-10-130						B106L	B106L	B106L																																										
F0959	B-10-131						B106M	B106M	B106M																																										
F0960	B-10-132						B106N	B106N	B106N																																										
F0961	B-10-133						B106O	B106O	B106O																																										
F0962	B-10-134						B106P	B106P	B106P																																										
F0963	B-10-135						B106Q	B106Q	B106Q																																										
F0964	B-10-136						B106R	B106R	B106R																																										
F0965	B-10-137						B106S	B106S	B106S																																										
F0966	B-10-138						B106T	B106T	B106T																																										
F0967	B-10-139						B106U	B106U	B106U																																										
F0968	B-10-140						B106V	B106V	B106V																																										
F0969	B-10-141						B106W	B106W	B106W																																										
F0970	B-10-142						B106X	B106X	B106X																																										
F0971	B-10-143						B106Y	B106Y	B106Y																																										
F0972	B-10-144						B106Z	B106Z	B106Z																																										
F0973	B-10-145						B107	B107	B107																																										
F0974	B-10-146						B107A	B107A	B107A																																										
F0975	B-10-147						B107B	B107B	B107B																																										
F0976	B-10-148						B107C	B107C	B107C																																										
F0977	B-10-149						B107D	B107D	B107D																																										
F0978	B-10-150						B107E	B107E	B107E																																										
F0979	B-10-151						B107F	B107F	B107F																																										
F0980	B-10-152						B107G	B107G	B107G																																										
F0981	B-10-153						B107H	B107H	B107H																																										
F0982	B-10-154						B107I	B107I	B107I																																										
F0983	B-10-155						B107J	B107J	B107J																																										
F0984	B-10-156						B107K	B107K	B107K																																										
F0985	B-10-157						B107L	B107L	B107L																																										
F0986	B-10-158						B107M	B107M	B107M																																										
F0987	B-10-159						B107N	B107N	B107N																																										
F0988	B-10-160						B107O	B107O	B107O																																										
F0989	B-10-161						B107P	B107P	B107P																																										
F0990	B-10-162						B107Q	B107Q	B107Q																																										
F0991	B-10-163						B107R	B107R	B107R																																										
F0992	B-10-164						B107S	B107S	B107S																																										
F0993	B-10-165						B107T	B107T	B107T																																										
F0994	B-10-166						B107U	B107U	B107U																																										
F0995	B-10-167						B107V	B107V	B107V																																										
F0996	B-10-168						B107W	B107W	B107W																																										
F0997	B-10-169						B107X	B107X	B107X																																										
F0998	B-10-170						B107Y	B107Y	B107Y																																										
F0999	B-10-171						B107Z	B107Z	B107Z																																										
F1000	B-10-172						B108	B108	B108																																										
F1001	B-10-173						B108A	B108A	B108A																																										
F1002	B-10-174						B108B	B108B	B108B																																										
F1003	B-10-175						B108C	B108C	B108C																																										
F1004	B-10-176						B108D	B108D	B108D																																										
F1005	B-10-177						B108E	B108E	B108E																																										
F1006	B-10-178						B108F	B108F	B108F																																										
F1007	B-10-179						B108G	B108G	B108G																																										
F1008	B-10-180						B108H	B108H	B108H																																										
F1009	B-10-181						B108I	B108I	B108I																																										
F1010	B-10-182						B108J	B108J	B108J																																										
F1011	B-10-183						B108K	B108K	B108K																																										
F1012	B-10-184						B108L	B108L	B108L																																										
F1013	B-10-185						B108M	B108M	B108M																																										
F1014	B-10-186						B108N	B108N	B108N																																										
F1015	B-10-187						B108O	B108O	B108O																																										
F1016	B-10-188						B108P	B108P	B108P																																										
F1017	B-10-189						B108Q	B108Q	B108Q																																										
F1018	B-10-190						B108R	B108R	B108R																																										
F1019	B-10-191						B108S	B108S	B108S																																										
F1020	B-10-192						B108T	B108T	B108T																																										
F1021	B-10-193						B108U	B108U	B108U																																										
F1022	B-10-194						B108V	B108V	B108V																																										
F1023	B-10-195						B108W	B108W	B108W																																										
F1024	B-10-196						B108X	B108X	B108X																																										
F1025

Index	Catalog	Glyph	G-2021	UCS	Prioritn.	Sequence	Six Glib	HG	HGx	Douc Jseh	Sum	PT	Xamser	TLA	Xarnak	TSL	Garth Unlike	Cawl iFAO	Lolz	Kurth	H&S	Handig	Bonnam Molelier	Rickm	JH-D	JH-E	Hator	Horus	K-Chnb	Atrnbir	Valiphon	Weight
F0A43	C-01-025			D	C127	C127	C127											45\7	56\4	155.22	1.60d4									C.177			5
F0842	C-01-024			f	C127A														56\3										C.175		$\dot{B}.\dot{B}.\dot{C}.\dot{B}.\dot{x}\dot{x}\dot{r}$ *fhr*	2
F0841	C-01-023				C126A	C126A	C126A																									
F0840	C-01-022			C	C126	C126	C126	2				2							56\2	155.21	1.60c									C.179	1	6
F0A3F	C-01-021			f	C125B	C125B	C125B												45\6	56.1										C.259	*1jr*	3
F0A3E	C-01-020			D	C125A	C125A	C125A												45\5	55.13	155.27									C.257	*xfm*	4
F0A3C	C-01-018				C124A														55.12											C.191		2
F0A3D	C-01-019				C125	C125	C125																								*xfm*	
F0A3A	C-01-017			f	DE320	DE320	DE320										C341								‡							2
F0A3B	C-01-016				C124B																											
F0855	C-01-009			C	C119x													C119		55.4										C.183		4
F0837	C-01-010			f	C120	C120	C120													55.7										C.27	*mfr*	2
F0839	C-01-012			C	C122	C122	C122	1				1							45\3	55.9	155.26									C.37	*fbm*	5
F0838	C-01-011			C	C121	C121	C121	1				1				1.1326			45\3	55.8	155.25									C.25	*xfm*	6
F0A3F	C-01-013			C	C123	C123	C123	1				1							45\4	55.10	155.34	1.63a								C.39		7
F0842	C-01-024			f	C127A														56\3										C.175		2
F0840	C-01-022			C	C126	C126	C126	2				2							56\2	155.21	1.60c									C.179	1	6
F0843	C-01-025			D	C127	C127	C127												45\7	56\4	155.22	1.60d								C.177		5
F0838	C-01-015			C	C124	C124	C124	1				1							45\4	55.11	155.35	1.63								C.193		7
F0109	C-01-014			f	DE319		DE319										C340								‡						*x.xit*	2
F0A3A	C-01-013			C	C123	C123	C123	1				1							45\4	55.10	155.34	1.63a								C.39		7
F0839	C-01-012			C	C122	C122	C122	1				1							45\3	55.9	155.26									C.37	*fbm*	5
F0838	C-01-011			C	C121	C121	C121	1				1				1.1326			45\3	55.8	155.25									C.25	*xfm*	6
F0A3E	C-01-020			D	C125A	C125A	C125A										C341								‡							2
F0A3C	C-01-018				C124A														55.12											C.191		2
F0A3D	C-01-019				C125	C125	C125																								*xfm*	
F0A3A	C-01-017			f	DE320	DE320	DE320										C341								‡							2
F0A3B	C-01-016				C124B																											
F0855	C-01-009			C	C119x													C119		55.4										C.183		4
F0837	C-01-010			f	C120	C120	C120													55.7										C.27	*mfr*	2
F0839	C-01-012			C	C122	C122	C122	1				1							45\3	55.9	155.26									C.37	*fbm*	5
F0838	C-01-011			C	C121	C121	C121	1				1				1.1326			45\3	55.8	155.25									C.25	*xfm*	6
F0A3F	C-01-013			C	C123	C123	C123	1				1							45\4	55.10	155.34	1.63a								C.39		7
F0842	C-01-024			f	C127A														56\3										C.175		2
F0840	C-01-022			C	C126	C126	C126	2				2							56\2	155.21	1.60c									C.179	1	6
F0843	C-01-025			D	C127	C127	C127												45\7	56\4	155.22	1.60d								C.177		5
F0838	C-01-015			C	C124	C124	C124	1				1							45\4	55.11	155.35	1.63								C.193		7

Index	Catalog	Glyph	Comment DW	Vote DW (2021)	Vote DW Comment JG	Comment PD	Vote PD Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Comment MS	Sign description	Function in context	Comments JG	Examples	Change (Berlin)	Changes (post 19-02-2023)
F0A3A	C-01-017		f	DE320		C341	‡										redraw of C124 (F0838)	
F0A3C	C-01-018			C124A														
F0A3D	C-01-019			C125	C125	C125												
F0A3E	C-01-020		D	C125A	C125A	C125A												
F0A3F	C-01-021		f	C125B	C125B	C125B												
F0A40	C-01-022		C	C126	C126	C126	2											
F0841	C-01-023			C126A	C126A	C126A												
F0842	C-01-024		f	C127A														
F0843	C-01-025		D	C127	C127	C127												
F0838	C-01-015		C	C124	C124	C124	1											
F0109	C-01-014		f	DE319		DE319												
F0A3A	C-01-013		C	C123	C123	C123	1											
F0839	C-01-012		C	C122	C122	C122	1											
F0838	C-01-011		C	C121	C121	C121	1											
F0A3E	C-01-020		D	C125A	C125A	C125A												

Comment	Vote DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Comment MS	Sign description	Function in context	Comments JG	Examples	Change (Berlin)	Changes (post 19-02-2023)
									Computed Inclusion in Unicode ?ULC list	Manual Inclusion in Unicode ?ULC list	Inclusion in Unicode CCSE list/Vot	DW	Unicode fallback glyph PUA code	Unicode fallback glyph				
	df. shape of C119B (should have same beard)	V	Beard cannot be seen in detail, but based on the function (Geb), I assume it should be divine.					V/I	Edfu VIII, 83.3, Barrets Photo 0093 (line above the divinities).	Y (in core)		R						
								V/I	38.8; pl. 28. col 76.	Y (in core)		Y		logogram \iA (perception/xno wledge (divinity).	redraw form of F0B3B.		redraw as F1pp0.	
														long curved beard and long wig, with a rectangular piece of cloth, with fringes on one of its short sides (\3Z) upon his head, holding a sceptre with a straight shaft, topped with the head of the Seth animal					
										N (auto)		N						
										Y (in core)		Y		God, seated, both knees up, with covered legs and arms, with a long curved beard and short hair/wig, with an eye (\b6) upon his head, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	logogram ir-t\A (the earthmaker and curved (divine beard).)	**Redrawn and replaced.** (beard	redrawn with longer curved beard	
								V/I	T5L	Y (in core)		Y						
			Maybe there, but the image is not clear enough to be certain. Edfu VII, 20.11, Edfu XIV, pl. DCXII. (bandeaux fitted)							Y (\>=D.JSeh/HG)		N						
			Seems to be there. Edfu VII, 20.11, Edfu XIV, (bandeaux fitted). I cannot make out any precise detail on the seated figure, but there is without a doubt a F18 on its head.						Edfu VII, p. 20.11, Edfu XIV, pl. DCXII (bandeau fitted).	Y (in core)		Y		logogram \hA (the utterance. diminity).		None of the tokens were clear enough, or an image. (Bentley II, 101.6-7, Dendera VII, 143.11) Edfu token sems to be there, but could be clearer.		
										N (auto)		N						
										Y (\>=D.JSeh/HG)		N						
										N (auto)		N						
										N (auto)		N						
										N (manual)	N	N	F0B58					
										Y (\>=D.JSeh/HG)		N						

Damaged, but there seems to be a \tZ? there. Edfu VIII, 143.5, Edfu XIV, pl. DCLXXV (no longer visible in 1959). However, there is no real sign left of the hhumanoid.

Comment MS	Sign description	Function in context	Comments JG	Examples	Change (Berlin)	Changes (post 19-02-2023)
	covered legs and arms, with a long curved beard and short hair/wig, with a rectangular piece of cloth, with fringes on one of its short sides (\3Z) holding a sceptre with a straight shaft, topped with the head of the Seth animal upon his head, wearing the Atef crown.	logogram \iA (perception/xno wledge (divinity).	redraw form of F0B3B.		redraw as F1pp0.	
	long curved beard and long wig, with a rectangular piece of cloth, with fringes on one of its short sides (\3Z) upon his head, holding a sceptre with a straight shaft, topped with the head of the Seth animal	logogram \iA (perception/xno wledge (divinity).	redraw form of F0B3B.		redraw as F1pp0.	
	God, seated, both knees up, with covered legs and arms, with a long curved beard and short hair/wig, with an eye (\b6) upon his head, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	logogram ir-t\A (the earthmaker and curved (divine beard).)	**Redrawn and replaced.** (beard	redrawn with longer curved beard		
	Maybe there, but the image is not clear enough to be certain, although what is on its head looks more like a circle to me. Although it could be rectangular. Edfu VIII, 20.11, Edfu XIV, pl. DCXLII. (bandeaux fitted)					
	Seems to be there. Edfu VII, 20.11, Edfu XIV, pl. DCXII. (bandeaux fitted). I cannot make out any precise detail on the seated figure, but there is without a doubt a F18 on its head.	logogram \hA (the utterance. diminity).	None of the tokens were clear enough, or an image. (Bentley II, 101.6-7, Dendera VII, 143.11) Edfu token sems to be there, but could be clearer.			

Index	Catalog#	Glyph	G-2021	UCS	Sequence	Six Glo	HG	HGx	Douc'Jeph	Sum	PF	Ramses	TLA	Karnak	TSA	Garsh Unlaw Cauvi	IFAO	Latic	Kurth	HBS	Hanuk	Bonnem Mollet	Rizim	JH-D	JH-E	Hator	Horus	K-Omén	Atrtrbl	ValPhon	Weight	Vote DW Core (2021)	Comment DW	Comment JG	Comment PD	Vote DW Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual inclusion in Unicode ?FULL	Inclusion in Unicode ?FULL list	DW	Unicode glyph PUA	Unicode fallback	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
F0844	C-01-026	𓁹																																																	
F0845	C-01-027	𓁺																																																	
F0E25	C-01-028	𓁻																																																
F0BSA	C-01-029	𓁼																																																
F0846	C-01-030	𓁽																																																
F0848	C-01-036	𓁾																																																
F0849	C-01-033	𓁿		C																																													
F0844	C-01-034	𓂀		F																																													
F0848	C-01-035	𓂁																																																
F0853	C-01-045	𓂂																																																
F0852	C-01-044	𓂃																																																
F0851	C-01-043	𓂄		F																																													
F0857	C-01-042	𓂅																																																
F0856	C-01-041	𓂆		F																																													
F084E	C-01-039	𓂇		F																																													
F0850	C-01-040	𓂈		E																																													
F0847	C-01-031	𓂉		E																																													
F0853	C-01-045	𓂊																																																
F0852	C-01-044	𓂋																																																
F0851	C-01-043	𓂌		F																																													
F0857	C-01-042	𓂍																																																
F0856	C-01-041	𓂎		F																																													
F084E	C-01-039	𓂏		F																																													
F0850	C-01-040	𓂐		E																																													
F0847	C-01-031	𓂑		E																																													
F0853	C-01-045	𓂒																																																
F0852	C-01-044	𓂓																																																
F0851	C-01-043	𓂔		F																																													
F0857	C-01-042	𓂕																																																
F0856	C-01-041	𓂖		F																																													
F084E	C-01-039	𓂗		F																																													
F0850	C-01-040	𓂘		E																																													
F0847	C-01-031	𓂙		E																																													
F0853	C-01-045	𓂚																																																
F0852	C-01-044	𓂛																																																
F0851	C-01-043	𓂜		F																																													
F0857	C-01-042	𓂝																																																
F0856	C-01-041	𓂞		F																																													
F084E	C-01-039	𓂟		F																																													
F0850	C-01-040	𓂠		E																																													
F0847	C-01-031	𓂡		E																																													
F0853	C-01-045	𓂢																																																
F0852	C-01-044	𓂣																																																
F0851	C-01-043	𓂤		F																																													
F0857	C-01-042	𓂥																																																
F0856	C-01-041	𓂦		F																																													
F084E	C-01-039	𓂧		F																																													
F0850	C-01-040	𓂨		E																																													
F0847	C-01-031	𓂩		E																																													
F0853	C-01-045	𓂪																																																
F0852	C-01-044	𓂫																																																
F0851	C-01-043	𓂬		F																																													
F0857	C-01-042	𓂭																																																
F0856	C-01-041	𓂮		F																																													
F084E	C-01-039	𓂯		F																																													
F0850	C-01-040	𓂰		E																																													
F0847	C-01-031	𓂱		E																																													
F0853	C-01-045	𓂲																																																
F0852	C-01-044	𓂳																																																
F0851	C-01-043	𓂴		F																																													
F0857	C-01-042	𓂵																																																
F0856	C-01-041	𓂶		F																																													
F084E	C-01-039	𓂷		F																																													
F0850	C-01-040	𓂸		E																																													
F0847	C-01-031	𓂹		E																																													
F0853	C-01-045	𓂺																																																
F0852	C-01-044	𓂻																																																
F0851	C-01-043	𓂼		F																																													
F0857	C-01-042	𓂽																																																
F0856	C-01-041	𓂾		F																																													
F084E	C-01-039	𓂿		F																																													
F0850	C-01-040	𓃀		E																																													
F0847	C-01-031	𓃁		E																																													
F0853	C-01-045	𓃂																																																
F0852	C-01-044	𓃃																																																
F0851	C-01-043	𓃄		F																																													
F0857	C-01-042	𓃅																																																
F0856	C-01-041	𓃆		F																																													
F084E	C-01-039	𓃇		F																																													
F0850	C-01-040	𓃈		E																																													
F0847	C-01-031	𓃉		E																																													
F0853	C-01-045	𓃊																																																
F0852	C-01-044	𓃋																																																
F0851	C-01-043	𓃌		F																																													
F0857	C-01-042	𓃍																																																
F0856	C-01-041	𓃎		F																																													
F084E	C-01-039	𓃏		F																																													
F0850	C-01-040	𓃐		E																																													
F0847	C-01-031	𓃑		E																																													
F0853	C-01-045	𓃒																																																
F0852	C-01-044	𓃓																																																
F0851	C-01-043	𓃔		F																																													
F0857	C-01-042	𓃕																																																
F0856	C-01-041	𓃖		F																																													
F084E	C-01-039	𓃗		F																																													
F0850	C-01-040	𓃘		E																																													
F0847	C-01-031	𓃙		E																																													
F0853	C-01-045	𓃚																																																
F0852	C-01-044	𓃛																																																
F0851	C-01-043	𓃜		F																																													
F0857	C-01-042	𓃝																																																
F0856	C-01-041	𓃞		F																																													
F084E	C-01-039	𓃟		F																																													
F0850	C-01-040	𓃠		E																																													
F0847	C-01-031	𓃡		E																																													
F0853	C-01-045	𓃢																																																
F0852	C-01-044	𓃣																																																
F0851	C-01-043	𓃤		F																																													
F0857	C-01-042	𓃥																																																
F0856	C-01-041	𓃦		F																																													
F084E	C-01-039	𓃧		F																																													
F0850	C-01-040	𓃨		E																																													
F0847	C-01-031	𓃩		E																																													
F0853	C-01-045	𓃪																																																
F0852	C-01-044	𓃫																																																
F0851	C-01-043	𓃬		F																																													
F0857	C-01-042	𓃭																																																
F0856	C-01-041	𓃮		F																																													
F084E	C-01-039	𓃯		F																																													
F0850	C-01-040	𓃰		E																																													
F0847	C-01-031	𓃱		E																																													
F0853	C-01-045	𓃲																																																
F0852	C-01-044	𓃳																																																
F0851	C-01-043	𓃴		F																																													
F0857	C-01-042	𓃵																																																
F0856	C-01-041	𓃶		F																																													
F084E	C-01-039	𓃷		F																																													
F0850	C-01-040	𓃸		E																																													
F0847	C-01-031	𓃹		E																																													
F0853	C-01-045	𓃺																																																
F0852	C-01-044	𓃻																																																
F0851	C-01-043	𓃼		F																																													
F0857	C-01-042	𓃽																																																
F0856	C-01-041	𓃾		F																																													
F084E	C-01-039	𓃿		F																																													
F0850	C-01-040	𓄀		E																																													
F0847	C-01-031	𓄁		E																																													
F0853	C-01-045	𓄂																																																
F0852	C-01-044	𓄃																																																
F0851	C-01-043	𓄄		F																																													
F0857	C-01-042	𓄅																																																
F0856	C-01-041	𓄆		F																																													
F084E	C-01-039	𓄇		F																																													
F0850	C-01-040	𓄈		E																																													
F0847	C-01-031	𓄉		E																																													
F0853	C-01-045	𓄊																																																
F0852	C-01-044	𓄋																																																
F0851	C-01-043	𓄌		F																																													
F0857	C-01-042	𓄍																																																
F0856	C-01-041	𓄎		F																																													
F084E	C-01-039	𓄏		F																																													
F0850	C-01-040	𓄐		E																																													
F0847	C-01-031	𓄑		E																																													
F0853	C-01-045	𓄒																																																
F0852	C-01-044	𓄓																																																
F0851	C-01-043	𓄔		F																																													
F0857	C-01-042	𓄕																																																
F0856	C-01-041	𓄖		F																																													
F084E	C-01-039	𓄗		F																																													
F0850	C-01-040	𓄘		E																																													
F0847	C-01-031	𓄙		E																																													
F0853	C-01-045	𓄚																																																
F0852	C-01-044	𓄛																																																
F0851	C-01-043	𓄜		F																																													
F0857	C-01-042	𓄝																																																
F0856	C-01-041	𓄞		F																																													
F084E	C-01-039	𓄟		F																																													
F0850	C-01-040	𓄠		E																																													
F0847	C-01-031	𓄡		E																																													
F0853	C-01-045	𓄢																																																
F0852	C-01-044	𓄣																																																
F0851	C-01-043	𓄤		F																																													
F0857	C-01-042	𓄥																																																
F0856	C-01-041	𓄦		F																																													
F084E	C-01-039	𓄧		F																																													
F0850	C-01-040	𓄨		E																																													
F0847	C-01-031	𓄩		E																																													
F0853	C-01-045	𓄪																																																
F0852	C-01-044	𓄫																																																
F0851	C-01-043	𓄬		F																																													
F0857	C-01-042	𓄭																																																
F0856	C-01-041	𓄮		F																																													
F084E	C-01-039	𓄯		F																																													
F0850	C-01-040	𓄰		E																																													
F0847	C-01-031	𓄱		E																																													
F0853	C-01-045	𓄲																																																
F0852	C-01-044	𓄳																																																
F0851	C-01-043	𓄴		F																																													
F0857	C-01-042	𓄵																																																
F0856	C-01-041	𓄶		F																																													
F084E	C-01-039	𓄷		F																																													
F0850	C-01-040	𓄸		E																																													
F0847	C-01-031	𓄹		E																																													
F0853	C-01-045	𓄺																																																
F0852	C-01-044	𓄻																																																
F0851	C-01-043	𓄼		F																																													
F0857	C-01-042	𓄽																																																
F0856	C-01-041	𓄾		F																																													
F084E	C-01-039	𓄿		F																																													
F0850	C-01-040	𓅀		E																																													
F0847	C-01-031	𓅁		E																																													
F0853	C-01-045	𓅂																																																
F0852	C-01-044	𓅃																																																
F0851	C-01-043	𓅄		F																																													
F0857	C-01-042	𓅅																																																
F0856	C-01-041	𓅆		F																																													
F084E	C-01-039	𓅇		F																																													
F0850	C-01-040	𓅈		E																																													
F0847	C-01-031	𓅉		E																																													
F0853	C-01-045	𓅊																																																
F0852	C-01-044	𓅋																																																
F0851	C-01-043	𓅌		F																																													
F0857	C-01-042	𓅍																																																
F0856	C-01-041	𓅎		F																																													
F084E	C-01-039	𓅏		F																																													
F0850	C-01-040	𓅐		E																																													
F0847	C-01-031	𓅑		E																																													
F0853	C-01-045	𓅒																																																
F0852	C-01-044	𓅓																																																
F0851	C-01-043	𓅔		F																																													
F0857	C-01-042	𓅕																																																
F0856	C-01-041	𓅖		F																																													
F084E	C-01-039	𓅗		F																																													
F0850	C-01-040	𓅘		E																																													
F0847	C-01-031	𓅙		E																																													
F0853	C-01-045	𓅚																																	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Dourc Jsekh	Sum	PT	Hamster	T1A	Karnak	TSL	Gardi Unliker Cawl IFAO	Latz	Kurth	HA5	Hanuig	Bonnam Molelier Rizkm	JH-D	JH-E	Hator	Horus	K-Comb Alchibi	ValPhon	Weight
C02. Glod. various; with animal heads																													*ɣiz;ɯ*
FO860	C-02-001			F			C140	C140		C140							S7,3										C,521		2
FO861	C-02-002			D			C140A	C140A		C140A							46,1							2					2
FO862	C-02-003			F			DE217		DE217															1					1
FO863	C-02-004			E			C270	C270		C270							51,8							1			1		3
FO864	C-02-006			F			DE147		DE147															1					1
FO865	C-02-007			F			DE199		DE199															1					1
FO866	C-02-008						C308	C308		C308										C9100									1
FO867	C-02-009						C309	C309		C309										C9101									1
C03. Amon																													*ɯɯ*
FO880	C-03-001			A			C12A	C12A		C12A		251		3	30	218	1_1324_01			C,2202				1		1	18	11	C,55	11
FO881	C-03-002			C			C12X	C12X		C12X		2		1	1		S7,7										2	C,53	5
FO882	C-03-003			13069	A		C12	C12		C12		2839		3	143	2693	1_1324_00	C12	C012	3S,5	S7,9	15S,33	1S7c	C,2000		81S,4		6	1	2	87	23	C,61	18
FO883	C-03-004						C12N													S7,11									C,59	2
FO884	C-03-005				A		C12B	C12B		C12B		1389				1389				S7,13									C,57	3
FO885	C-03-006				A		C12C	C12C		C12C		131		125	6		S8,1													5
FO886	C-03-007				B		C12L	C12L		C12L		10		8	2		S8,2												C,67	5
FO887	C-03-008				B		C12D	C12D		C12D		35			35		S8,4													3

for the cartoutches of Ptolemy XII. being 3 (P. Alatsitsi I, 3,4 (BM EA 10247,2) is damaged, but seems to hold something.

is C12B with the teather in the opposite direction (TSL candidate (data)). being 1-2 are both to damaged to be that they hold something (which would be the room for the cartoutches of Ptolemy XII). being 3 (P. Alatsitsi I, 3,4 (BM EA 10247,2) is damaged, but seems to hold something.

Comment DW	Vote DW Core	Vote PD full	Vote PD core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Computed inclusion in Unicode CORE list, 'FULL' list	DW	Inclusion in Unicode Sign list/font	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
Vote DW	Vote DW Core	Vote PD full	Vote PD core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Computed inclusion in Unicode CORE list, 'FULL' list	DW	Inclusion in Unicode Sign list/font	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
Y					y/i	KIU 1901, line 6.	Y (in core)		Y					uuu, seuuu, xnees up, with covered legs and arms, with a long curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back, holding a scepter with a straight shaft, topped with the head of the Sekh animal ·····-i-i-i-.	logogram Imn (Amon).	Classifier dinmtiy (In-Hr-Sw).				
							N (auto)		N										
							Y (>=D,J&H/HQ)		N										
							N (auto)		N										
					y/i	Dendera X, p. 114,12, pl. 73, col: 11.	Y (in core)		Y					God, both knees up, with covered legs and arms, with the head of a vulture, holding a knife (T30A) uuu, uun nnes up, with covered legs and arms, with the head of a vulture. with a AEf crown without horns E----	logogram Imn (Amon).	Classifier dinmtiy (gDLYd).	Vulture head.			
					y/i?	Dendera Porte d'Hours, p. 60,4, p. 152.	Y (in core)		Y										
					y/i	KIU 5536, line 1	Y (in core)		Y					uuu, seuuu, xnees up, with covered legs and arms, with a long curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back, holding a feather and Imn (Mâat and Amon).	logogram mA3.t representing mA3.t. with the feather on the head, carrtouchi Ramses IV, and the god Nimseff imn.	Double function in Ramses IV, carrtouchi mA3.t. with the feather on the head, and the god Nimseff imn.				
					y/i	KIU 834, line 3.	Y (in core)		Y					God, both knees up, with covered legs and arms, with the head replaced by a dung beetle (scarab, t1).	logogram xpri (khepri).					
					y/i	S1189 (BotD Vuya/Juja ect.), (chapter 65, col: 5), kwville, louay, pl. VII.	Y (in core)		Y					God, both knees up, with covered legs and arms, with the head replaced by a dung beetle with outstretched wings, resembling the wings of a bird (t12A).	logogram Imn (Amon).	Classifier khepri (dinvnhy).				
					y/i	Edfu VIII, 9,3, Barrets photo 0025	Y (in core)		Y					God, seated, knees up, with covered legs and arms, with a long curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back.	logogram Imn (Amon).	Classifier dinmtiy (In-Hr-Sw).				
					y/i	KIU 5509, line 3.	Y (in core)		Y					God, seated, knees up, with covered legs and arms, with a long curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back.	logogram Imn (Amon).	Classifier dinmtiy (In-Hr-Sw).				
					y/i	TSL	Y (in core)		Y					God, seated, knees up, with covered legs and arms, with a long curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back.	logogram Imn (Amon).	Classifier dinmtiy (In-Hr-Sw).				
					y/i	Edfu VIII, 9,3, Barrets photo 0025	Y (in core)		Y					God, seated, knees up, with covered legs and arms, with a long curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back, holding a scepter with a straight shaft, topped with the head of the Sekh animal ·····-i-i-i-.	logogram Imn (Amon).	Classifier dinmtiy (In-Hr-Sw).				

Comment MS	Change (Berlin) (post 19-02-2023)

Index	Catalog#	Glyph	G-2021	UCS	Pronth.	Sequence	Six GID	HG	HGx	Dourc 25kh	Sum	PT	Xamser	TEA	Xarnak	TSL	Gardi Unlike Cauvl IFAO	Latz	Kurth	H&S	Hanvig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight
F0895	C-03-021	𓀭							C311A								C311A												2
F0894	C-03-022	𓁹	C				C12I	C12I	C12I	1						1					C2001								3
F0AA7	C-04-008	𓁹	F				C6F	C6F	C6F																				1
F0AA6	C-04-007	𓁹	E				C6A	C6A	C6A	1						1													2
F0AA5	C-04-006	𓁹					C6G		C6G												C7401 1427;1								2
F0AA4	C-04-005	𓁹	C				C6E	C6E	C6E																				2
F0AA3	C-04-004	𓁹	F				C6D	C6D	C6D																				3
F0AA2	C-04-003	𓁹					C6C		C6C																				2
F0AA1	C-04-002	𓁹	B				C6B	C6B	C6B	1					1														7
F0A9A	C-04-001	𓁹	13062	B			C6	C6	C6	49		26	22	1	1_1775	C6	C006	33.9	58;10	1;7tc	C7400	814;11		5		2	C315	*I.hpw*	14
F0889	C-03-010	𓁹	1306A	C			C13		C13	6					6		1_1324_00 C13	C013	58;6								C;71		6
F0888	C-03-009	𓁹		E			C12E	C12E	C12E	2					1	1			58;5								C;69		4
F0887	C-03-016	𓁹		E			C12G	C12G	C12G										58;8		C;2002						C;73	*hm*	3
F0888	C-03-015	𓁹					C14	C14																					
F0BBC	C-03-014	𓁹					C12J	C12J	C12J																				
F0BBC	C-03-013	𓁹	1306C	C			C15		C15					C15	C015														2
F0888	C-03-012	𓁹		E			C14A		C14A	C14	1		1																1
F0BA4	C-04-011	𓁹	1306B	C			C12F	C12F	C12F	7					7		C14	C014	58;7								C;63		5
F0AA9	C-04-000	𓁹																											

Index	Catalog#	Glyph	Comment DW	Vote DW (2021)	DW Core different	Comment JG	Vote PD	Vote PD different	Comment PD	Vote Full	Vote Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual: Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSBE list/Vote	DW	Unicode Gblyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F0888	C-03-009	𓁹											v/l	xiU 427; line 1, near the middle.	Y (in core)			Y			long, sweeping wig, with curved beard, wearing the double-plume headdress (S72A), with a line running from the crown down the back, holding a tie or strap, used with sandals (ankh-sign, S34), written over a sceptre with a straight shaft, topped with the head of the Seth animal.	logogram divinity (ir-Taw)				
F0889	C-03-010	𓁹	1306A	C									v/l	TSL	N (manual)	N	N				long, sweep, knee-up, with covered legs and arms, wearing the double-plume headdress (S72A), heard curved beard, with a line running from the crown down the back, the head of a jackal, holding a sceptre with a straight shaft, topped with the head of the Seth animal (S40) of the same size as the god, vertically, left arm	logogram imn. (Amon).				
F0BBB	C-03-018	𓁹		E											N (auto)			W								
F0BBA	C-03-011	𓁹	1306B	C									v/l	xiU 774i; line 2	Y (vS.2)			Y								
F0BBB	C-03-012	𓁹		E											N (manual)	N	N									
F0BBC	C-03-013	𓁹	1306C	C											N (manual)	N	N									
F0BBD	C-03-014	𓁹													N (auto)		N									
F0BBE	C-03-015	𓁹													N (auto)		N									
F0BBF	C-03-016	𓁹		E											N (auto)		N									
F0BC0	C-03-017	𓁹													N (auto)		N									
F0BC1	C-03-018	𓁹		E											N (auto)		W									
F0BC2	C-03-019	𓁹		C											(>=D.J&H/HG) Y			N								
F0BC3	C-03-020	𓁹													N (manual)	N	N									
F0BC4	C-03-021	𓁹																								
F0BC5	C-03-022	𓁹																								
F0BC6	C-03-023	𓁹																								
F0BC7	C-03-024	𓁹																								
F0BC8	C-03-025	𓁹																								
F0BC9	C-03-026	𓁹																								
F0BCA	C-03-027	𓁹																								
F0BCB	C-03-028	𓁹																								
F0BCC	C-03-029	𓁹																								
F0BCD	C-03-030	𓁹																								
F0BCE	C-03-031	𓁹																								
F0BCF	C-03-032	𓁹																								
F0BD0	C-03-033	𓁹																								
F0BD1	C-03-034	𓁹																								
F0BD2	C-03-035	𓁹																								
F0BD3	C-03-036	𓁹																								
F0BD4	C-03-037	𓁹																								
F0BD5	C-03-038	𓁹																								
F0BD6	C-03-039	𓁹																								
F0BD7	C-03-040	𓁹																								
F0BD8	C-03-041	𓁹																								
F0BD9	C-03-042	𓁹																								
F0BDA	C-03-043	𓁹																								
F0BDB	C-03-044	𓁹																								
F0BDC	C-03-045	𓁹																								
F0BDD	C-03-046	𓁹																								
F0BDE	C-03-047	𓁹																								
F0BDF	C-03-048	𓁹																								
F0BE0	C-03-049	𓁹																								
F0BE1	C-03-050	𓁹																								
F0BE2	C-03-051	𓁹																								
F0BE3	C-03-052	𓁹																								
F0BE4	C-03-053	𓁹																								
F0BE5	C-03-054	𓁹																								
F0BE6	C-03-055	𓁹																								
F0BE7	C-03-056	𓁹																								
F0BE8	C-03-057	𓁹																								
F0BE9	C-03-058	𓁹																								
F0BEA	C-03-059	𓁹																								
F0BEB	C-03-060	𓁹																								
F0BEC	C-03-061	𓁹																								
F0BED	C-03-062	𓁹																								
F0BEE	C-03-063	𓁹																								
F0BEF	C-03-064	𓁹																								
F0BF0	C-03-065	𓁹																								
F0BF1	C-03-066	𓁹																								
F0BF2	C-03-067	𓁹																								
F0BF3	C-03-068	𓁹																								
F0BF4	C-03-069	𓁹																								
F0BF5	C-03-070	𓁹																								
F0BF6	C-03-071	𓁹																								
F0BF7	C-03-072	𓁹																								
F0BF8	C-03-073	𓁹																								
F0BF9	C-03-074	𓁹																								
F0BFA	C-03-075	𓁹																								
F0BFB	C-03-076	𓁹																								
F0BFC	C-03-077	𓁹																								
F0BFD	C-03-078	𓁹																								
F0BFE	C-03-079	𓁹																								
F0BFF	C-03-080	𓁹																								
F0C00	C-03-081	𓁹																								
F0C01	C-03-082	𓁹																								
F0C02	C-03-083	𓁹																								
F0C03	C-03-084	𓁹																								
F0C04	C-03-085	𓁹																								
F0C05	C-03-086	𓁹																								
F0C06	C-03-087	𓁹																								
F0C07	C-03-088	𓁹																								
F0C08	C-03-089	𓁹																								
F0C09	C-03-090	𓁹																								
F0C0A	C-03-091	𓁹																								
F0C0B	C-03-092	𓁹																								
F0C0C	C-03-093	𓁹																								
F0C0D	C-03-094	𓁹																								
F0C0E	C-03-095	𓁹																								
F0C0F	C-03-096	𓁹																								
F0C10	C-03-097	𓁹																								
F0C11	C-03-098	𓁹																								
F0C12	C-03-099	𓁹																								
F0C13	C-03-100	𓁹																								
F0C14	C-03-101	𓁹																								
F0C15	C-03-102	𓁹																								
F0C16	C-03-103	𓁹																								
F0C17	C-03-104	𓁹																								
F0C18	C-03-105	𓁹																								
F0C19	C-03-106	𓁹																								
F0C1A	C-03-107	𓁹																								
F0C1B	C-03-108	𓁹																								
F0C1C	C-03-109	𓁹																								
F0C1D	C-03-110	𓁹																								
F0C1E	C-03-111	𓁹																								
F0C1F	C-03-112	𓁹																								
F0C20	C-03-113	𓁹																								
F0C21	C-03-114	𓁹																								
F0C22	C-03-115	𓁹																								
F0C23	C-03-116	𓁹																								
F0C24	C-03-117	𓁹																								
F0C25	C-03-118	𓁹																								
F0C26	C-03-119	𓁹																								
F0C27	C-03-120	𓁹																								
F0C28	C-03-121	𓁹																								
F0C29	C-03-122	𓁹																								
F0C2A	C-03-123	𓁹																								
F0C2B	C-03-124	𓁹																								
F0C2C	C-03-125	𓁹																								
F0C2D	C-03-126	𓁹																								
F0C2E	C-03-127	𓁹																								
F0C2F	C-03-128	𓁹																								
F0C30	C-03-129	𓁹																								
F0C31	C-03-130	𓁹																								
F0C32	C-03-131	𓁹																								
F0C33	C-03-132	𓁹																								
F0C34	C-03-133	𓁹																								
F0C35	C-03-134	𓁹																								
F0C36	C-03-135	𓁹																								
F0C37	C-03-136	𓁹																								
F0C38	C-03-137	𓁹																								
F0C39	C-03-138	𓁹																								
F0C3A	C-03-139	𓁹																								
F0C3B	C-03-140	𓁹																								
F0C3C	C-03-141	𓁹																								
F0C3D	C-03-142	𓁹																								
F0C3E	C-03-143	𓁹																								
F0C3F	C-03-144	𓁹																								
F0C40	C-03-145	𓁹																								
F0C41	C-03-146	𓁹																								
F0C42	C-03-147	𓁹																								
F0C43	C-03-148	𓁹																								
F0C44	C-03-149	𓁹																								
F0C45	C-03-150	𓁹																								
F0C46	C-03-151	𓁹																								
F0C47	C-03-152	𓁹																								
F0C48	C-03-153	𓁹																								
F0C49	C-03-154	𓁹																								
F0C4A	C-03-155	𓁹																								
F0C4B	C-03-156	𓁹																								
F0C4C	C-03-157	𓁹																								
F0C4D	C-03-158	𓁹																								
F0C4E	C-03-159	𓁹																								
F0C4F	C-03-160	𓁹																								
F0C50	C-03-161	𓁹																								
F0C51	C-03-162	𓁹																								
F0C52	C-03-163	𓁹																								
F0C53	C-03-164	𓁹																								
F0C54	C-03-165	𓁹																								
F0C55	C-03-166	𓁹																								
F0C56	C-03-167	𓁹																								
F0C57	C-03-168	𓁹																								
F0C58	C-03-169	𓁹																								
F0C59	C-03-170	𓁹																								
F0C5A	C-03-171	𓁹																								
F0C5B	C-03-172	𓁹																								
F0C5C	C-03-173	𓁹																								
F0C5D	C-03-174	𓁹																								
F0C5E	C-03-175	𓁹																								
F0C5F	C-03-176	𓁹																								
F0C60	C-03-177	𓁹																								
F0C61	C-03-178	𓁹																								
F0C62	C-03-179	𓁹																								
F0C63	C-03-180	𓁹																								
F0C64	C-03-181	𓁹																								
F0C65	C-03-182	𓁹																								
F0C66	C-03-183	𓁹																								
F0C67	C-03-184	𓁹																								
F0C68	C-03-185	𓁹																								
F0C69	C-03-186	𓁹																								
F0C6A	C-03-187	𓁹																								
F0C6B	C-03-188	𓁹																								
F0C6C	C-03-189	𓁹																								
F0C6D	C-03-190	𓁹																								
F0C6E	C-03-191	𓁹																								
F0C6F	C-03-192	𓁹																								
F0C70	C-03-193	𓁹																								
F0C71	C-03-194	𓁹																								
F0C72	C-03-195	𓁹																								
F0C73	C-03-196	𓁹																								
F0C74	C-03-197	𓁹																								
F0C75	C-03-198	𓁹																								
F0C76	C-03-199	𓁹																								
F0C77	C-03-200	𓁹																								
F0C78	C-03-201	𓁹																								
F0C79	C-03-202	𓁹																								
F0C7A	C-03-203	𓁹																								
F0C7B	C-03-204	𓁹																								
F0C7C	C-03-205	𓁹																								
F0C7D	C-03-206	𓁹																								
F0C7E	C-03-207	𓁹																								
F0C7F	C-03-208	𓁹																								
F0C80	C-03-209	𓁹																								
F0C81	C-03-210	𓁹																								
F0C82	C-03-211	𓁹																								
F0C83	C-03-212	𓁹																								
F0C84	C-03-213	𓁹																								
F0C85	C-03-214	𓁹																								
F0C86	C-03-215	𓁹																								
F0C87	C-03-216	𓁹																								
F0C88	C-03-217	𓁹																								
F0C89	C-03-218	𓁹																								
F0C8A	C-03-219	𓁹																								
F0C8B	C-03-220	𓁹																								
F0C8C	C-03-221	𓁹																								
F0C8D	C-03-222	𓁹																								
F0C8E	C-03-223	𓁹																								
F0C8F	C-03-224	𓁹																								
F0C90	C-03-225	𓁹																								
F0C91	C-03-226	𓁹																								
F0C92	C-03-227	𓁹																								
F0C93	C-03-228	𓁹																								
F0C94	C-03-229	𓁹																								
F0C95	C-03-230	𓁹																								
F0C96	C-03-231	𓁹																								
F0C97	C-03-232	𓁹																								
F0C98	C-03-233	𓁹																								
F0C99	C-03-234	𓁹																								
F0C9A	C-03-235	𓁹																								
F0C9B	C-03-236	𓁹																								
F0C9C	C-03-237	𓁹																								
F0C9D	C-03-238	𓁹																								
F0C9E	C-03-239	𓁹																								
F0C9F	C-03-240	𓁹																								
F0CA0	C-03-241	𓁹																								
F0CA1	C-03-242	𓁹																								
F0CA2	C-03-243	𓁹																								
F0CA3	C-03-244	𓁹																								
F0CA4	C-03-245	𓁹																								
F0CA5	C-03-246	𓁹																								
F0CA6	C-03-247	𓁹																								
F0CA7	C-03-248	𓁹																								
F0CA8	C-03-249	𓁹																								
F0CA9	C-03-250	𓁹																								
F0CAA	C-03-251	𓁹																								
F0CAB	C-03-252	𓁹																								
F0CAC	C-03-253	𓁹																								
F0CAD	C-03-254	𓁹																								
F0CAE	C-03-255	𓁹																								
F0CAF	C-03-256	𓁹																								
F0CB0	C-03-257	𓁹																								
F0CB1	C-03-258	𓁹																								
F0CB2	C-03-259	𓁹																								
F0CB3	C-03-260	𓁹																								
F0CB4	C-03-261	𓁹																								
F0CB5	C-03-262	𓁹																								
F0CB6	C-03-263	𓁹																								
F0CB7	C-03-264	𓁹																								
F0CB8	C-03-265	𓁹																								
F0CB9	C-03-266	𓁹																								
F0CBA	C-03-267	𓁹																								
F0CBB	C-03-268	𓁹																								
F0CBC	C-03-269	𓁹																								
F0CBD	C-03-270	𓁹																								
F0CBE	C-03-271	𓁹																								
F0CBF	C-03-272	𓁹																								
F0CC0	C-03-273	𓁹																								
F0CC1	C-03-274	𓁹																								
F0CC2	C-03-275	𓁹																								
F0CC3	C-03-276	𓁹																								
F0CC4	C-03-277	𓁹																								
F0CC5	C-03-278	𓁹																								
F0CC6	C-03-279	𓁹																								
F0CC7	C-03-280	𓁹																								
F0CC8	C-03-281	𓁹																								
F0CC9	C-03-282	𓁹																								
F0CCA	C-03-283	𓁹																								
F0CCB	C-03-284	𓁹																								
F0CCC	C-03-285	𓁹																								
F0CCD	C-03-286	𓁹																								
F0CCE	C-03-287	𓁹																								
F0CCF	C-03-288	𓁹																								
F0CD0	C-03-289	𓁹																								
F0CD1	C-03-290	𓁹																								
F0CD2	C-03-291	𓁹																								
F0CD3	C-03-292	𓁹																								
F0CD4	C-03-293	𓁹																								
F0CD5	C-03-294	𓁹																								
F0CD6	C-03-295	𓁹																								
F0CD7	C-03-296	𓁹																								
F0CD8	C-03-297	𓁹																								
F0CD9	C-03-298	𓁹																								
F0CDA	C-03-299	𓁹																								
F0CDB	C-03-300	𓁹																								
F0CDC	C-03-301	𓁹																								
F0CDD	C-03-302	𓁹																								
F0CDE	C-03-303	𓁹																								
F0CDF	C-03-304	𓁹																								
F0CE0

Index (Catalog)	Glyph	G-2021	UCS	Pictorial	Sequence	Six Glide	HG	HGx	Doubt Jerk	Sum	PF	Hamster	TLA	Kerrak	TSL	Garlic Unlike Cawl	IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Omb Atrhibi	Val'Phon	Weight
F0804 C-04-010	𓂋								H0310 1																	1			1
F0880 C-04-019	𓄿	𓄿	𓄿	B	C24C	C24C	C22C																						6
F0881 C-04-020	𓅱	𓅱	𓅱	F	C22L																								2
F0882 C-04-021	𓅱	𓅱	𓅱	C	C23	C23	C23	1		1						C0238	36/8	59:1	156/40	1?14	C7500		15		1		1	E.5:11	7
F0883 C-04-022	𓅱	𓅱	D	C24	C24	C24										C0244	37/7	59:11	156/45				2					C.353	6
F0884 C-04-023	𓅱	𓅱	C	C25	C25	C25											37/8	59:12	156/43	1?1e	C7402							C.325	6
F0885 C-04-024	𓅱			F					HO5802							C0258									1				2
F0886 C-04-025	𓅱	𓅱	𓅱	E	C25A	C25A	C25A										37/9	59:13					1					C.337	4
F0886 C-04-026	𓅱	𓅱	D	C26	C26	C26											38:1	59:14	156/44						1			C.327	5
F0887 C-04-027	𓅱	𓅱	D	C26A	C26A	C26A											38:2		1?2a				1						3
F0887 C-04-028	𓅱	𓅱							C26Ax							C0266	38:2	59:15										C.329	4
F0888 C-04-029	𓅱	𓅱																											1
F0889 C-04-030	𓅱	𓅱																											2
F0890 C-04-031	𓅱	𓅱																											3
F0891 C-04-032	𓅱	𓅱																											4
F0892 C-04-033	𓅱	𓅱																											5
F0893 C-04-034	𓅱	𓅱																											6
F0894 C-04-035	𓅱	𓅱																											7
F0895 C-04-036	𓅱	𓅱																											8
F0896 C-04-037	𓅱	𓅱																											9
F0897 C-04-038	𓅱	𓅱																											10
F0898 C-04-039	𓅱	𓅱																											11
F0899 C-04-040	𓅱	𓅱																											12
F089A C-04-041	𓅱	𓅱																											13
F089B C-04-042	𓅱	𓅱																											14
F089C C-04-043	𓅱	𓅱																											15
F089D C-04-044	𓅱	𓅱																											16
F089E C-04-045	𓅱	𓅱																											17
F089F C-04-046	𓅱	𓅱																											18
F08A0 C-04-047	𓅱	𓅱																											19
F08A1 C-04-048	𓅱	𓅱																											20
F08A2 C-04-049	𓅱	𓅱																											21
F08A3 C-04-050	𓅱	𓅱																											22
F08A4 C-04-051	𓅱	𓅱																											23
F08A5 C-04-052	𓅱	𓅱																											24
F08A6 C-04-053	𓅱	𓅱																											25
F08A7 C-04-054	𓅱	𓅱																											26
F08A8 C-04-055	𓅱	𓅱																											27
F08A9 C-04-056	𓅱	𓅱																											28
F08AA C-04-057	𓅱	𓅱																											29
F08AB C-04-058	𓅱	𓅱																											30
F08AC C-04-059	𓅱	𓅱																											31
F08AD C-04-060	𓅱	𓅱																											32
F08AE C-04-061	𓅱	𓅱																											33
F08AF C-04-062	𓅱	𓅱																											34
F08B0 C-04-063	𓅱	𓅱																											35
F08B1 C-04-064	𓅱	𓅱																											36
F08B2 C-04-065	𓅱	𓅱																											37
F08B3 C-04-066	𓅱	𓅱																											38
F08B4 C-04-067	𓅱	𓅱																											39
F08B5 C-04-068	𓅱	𓅱																											40
F08B6 C-04-069	𓅱	𓅱																											41
F08B7 C-04-070	𓅱	𓅱																											42
F08B8 C-04-071	𓅱	𓅱																											43
F08B9 C-04-072	𓅱	𓅱																											44
F08BA C-04-073	𓅱	𓅱																											45
F08BB C-04-074	𓅱	𓅱																											46
F08BC C-04-075	𓅱	𓅱																											47
F08BD C-04-076	𓅱	𓅱																											48
F08BE C-04-077	𓅱	𓅱																											49
F08BF C-04-078	𓅱	𓅱																											50
F08C0 C-04-079	𓅱	𓅱																											51
F08C1 C-04-080	𓅱	𓅱																											52
F08C2 C-04-081	𓅱	𓅱																											53
F08C3 C-04-082	𓅱	𓅱																											54
F08C4 C-04-083	𓅱	𓅱																											55
F08C5 C-04-084	𓅱	𓅱																											56
F08C6 C-04-085	𓅱	𓅱																											57
F08C7 C-04-086	𓅱	𓅱																											58
F08C8 C-04-087	𓅱	𓅱																											59
F08C9 C-04-088	𓅱	𓅱																											60
F08CA C-04-089	𓅱	𓅱																											61
F08CB C-04-090	𓅱	𓅱																											62
F08CC C-04-091	𓅱	𓅱																											63
F08CD C-04-092	𓅱	𓅱																											64
F08CE C-04-093	𓅱	𓅱																											65
F08CF C-04-094	𓅱	𓅱																											66
F08D0 C-04-095	𓅱	𓅱																											67
F08D1 C-04-096	𓅱	𓅱																											68
F08D2 C-04-097	𓅱	𓅱																											69
F08D3 C-04-098	𓅱	𓅱																											70
F08D4 C-04-099	𓅱	𓅱																											71
F08D5 C-04-100	𓅱	𓅱																											72
F08D6 C-04-101	𓅱	𓅱																											73
F08D7 C-04-102	𓅱	𓅱																											74
F08D8 C-04-103	𓅱	𓅱																											75
F08D9 C-04-104	𓅱	𓅱																											76
F08DA C-04-105	𓅱	𓅱																											77
F08DB C-04-106	𓅱	𓅱																											78
F08DC C-04-107	𓅱	𓅱																											79
F08DD C-04-108	𓅱	𓅱																											80
F08DE C-04-109	𓅱	𓅱																											81
F08DF C-04-110	𓅱	𓅱																											82
F08E0 C-04-111	𓅱	𓅱																											83
F08E1 C-04-112	𓅱	𓅱																											84
F08E2 C-04-113	𓅱	𓅱																											85
F08E3 C-04-114	𓅱	𓅱																											86
F08E4 C-04-115	𓅱	𓅱																											87
F08E5 C-04-116	𓅱	𓅱																											88
F08E6 C-04-117	𓅱	𓅱																											89
F08E7 C-04-118	𓅱	𓅱																											90
F08E8 C-04-119	𓅱	𓅱																											91
F08E9 C-04-120	𓅱	𓅱																											92
F08EA C-04-121	𓅱	𓅱																											93
F08EB C-04-122	𓅱	𓅱																											94
F08EC C-04-123	𓅱	𓅱																											95
F08ED C-04-124	𓅱	𓅱																											96
F08EE C-04-125	𓅱	𓅱																											97
F08EF C-04-126	𓅱	𓅱																											98
F08F0 C-04-127	𓅱	𓅱																											99
F08F1 C-04-128	𓅱	𓅱																											100
F08F2 C-04-129	𓅱	𓅱																											101
F08F3 C-04-130	𓅱	𓅱																											102
F08F4 C-04-131	𓅱	𓅱																											103
F08F5 C-04-132	𓅱	𓅱																											104
F08F6 C-04-133	𓅱	𓅱																											105
F08F7 C-04-134	𓅱	𓅱																											106
F08F8 C-04-135	𓅱	𓅱																											107
F08F9 C-04-136	𓅱	𓅱																											108
F08FA C-04-137	𓅱	𓅱																											109
F08FB C-04-138	𓅱	𓅱																											110
F08FC C-04-139	𓅱	𓅱																											111
F08FD C-04-140	𓅱	𓅱																											112
F08FE C-04-141	𓅱	𓅱																											113
F08FF C-04-142	𓅱	𓅱																											114
F0900 C-04-143	𓅱	𓅱																											115
F0901 C-04-144	𓅱	𓅱																											116
F0902 C-04-145	𓅱	𓅱																											117
F0903 C-04-146	𓅱	𓅱																											118
F0904 C-04-147	𓅱	𓅱																											119
F0905 C-04-148	𓅱	𓅱																											120
F0906 C-04-149	𓅱	𓅱																											121
F0907 C-04-150	𓅱	𓅱																											122
F0908 C-04-151	𓅱	𓅱																											123
F0909 C-04-152	𓅱	𓅱																											124
F090A C-04-153	𓅱	𓅱																											125
F090B C-04-154	𓅱	𓅱																											126
F090C C-04-155	𓅱	𓅱																											127
F090D C-04-156	𓅱	𓅱																											128
F090E C-04-157	𓅱	𓅱																											129
F090F C-04-158	𓅱	𓅱																											130
F0910 C-04-159	𓅱	𓅱																											131
F0911 C-04-160	𓅱	𓅱																											132
F0912 C-04-161	𓅱	𓅱																											133
F0913 C-04-162	𓅱	𓅱																											134
F0914 C-04-163	𓅱	𓅱																											135
F0915 C-04-164	𓅱	𓅱																											136
F0916 C-04-165	𓅱	𓅱																											137
F0917 C-04-166	𓅱	𓅱																											138
F0918 C-04-167	𓅱	𓅱																											139
F0919 C-04-168	𓅱	𓅱																											140
F091A C-04-169	𓅱	𓅱																											141
F091B C-04-170	𓅱	𓅱																											142
F091C C-04-171	𓅱	𓅱																											143
F091D C-04-172	𓅱	𓅱																											144
F091E C-04-173	𓅱	𓅱																											145
F091F C-04-174	𓅱	𓅱																											146
F0920 C-04-175	𓅱	𓅱																											147
F0921 C-04-176	𓅱	𓅱																											148
F0922 C-04-177	𓅱	𓅱																											149
F0923 C-04-178	𓅱	𓅱																											150
F0924 C-04-179	𓅱	𓅱																											151
F0925 C-04-180	𓅱	𓅱																											152
F0926 C-04-181	𓅱	𓅱																											153
F0927 C-04-182	𓅱	𓅱																											154
F0928 C-04-183	𓅱	𓅱																											155
F0929 C-04-184	𓅱	𓅱																											156
F092A C-04-185	𓅱	𓅱																											157
F092B C-04-186	𓅱	𓅱																											158
F092C C-04-187	𓅱	𓅱																											159
F092D C-04-188	𓅱	𓅱																											160
F092E C-04-189	𓅱	𓅱																											161
F092F C-04-190	𓅱	𓅱																											162
F0930 C-04-191	𓅱	𓅱																											163
F0931 C-04-192	𓅱	𓅱																											164
F0932 C-04-193	𓅱	𓅱																											165
F0933 C-04-194	𓅱	𓅱																											166
F0934 C-04-195	𓅱	𓅱																											167
F0935 C-04-196	𓅱	𓅱																											168
F0936 C-04-197	𓅱	𓅱																											169
F0937 C-04-198	𓅱	𓅱																											170
F0938 C-04-199	𓅱	𓅱																											171
F0939 C-04-200	𓅱	𓅱																											172
F093A C-04-201	𓅱	𓅱																											173
F093B C-04-202	𓅱	𓅱																											174
F093C C-04-203	𓅱	𓅱																											175
F093D C-04-204	𓅱	𓅱																											176
F093E C-04-205	𓅱	𓅱																											177
F093F C-04-206	𓅱	𓅱																											178
F0940 C-04-207	𓅱	𓅱																											179
F0941 C-04-208	𓅱	𓅱																											180
F0942 C-04-209	𓅱	𓅱																											181
F0943 C-04-210	𓅱	𓅱																											182
F0944 C-04-211	𓅱	𓅱																											183
F0945 C-04-212	𓅱	𓅱																											184
F0946 C-04-213	𓅱	𓅱																											185
F0947 C-04-214	𓅱	𓅱																											186
F0948 C-04-215	𓅱	𓅱																											187
F0949 C-04-216	𓅱	𓅱																											188
F094A C-04-217	𓅱	𓅱																											189
F094B C-04-218	𓅱	𓅱																											190
F094C C-04-219	𓅱	𓅱																											191
F094D C-04-220	𓅱	𓅱																											192
F094E C-04-221	𓅱	𓅱																											193
F094F C-04-222	𓅱	𓅱																											194
F0950 C-04-223	𓅱	𓅱																											195
F0951 C-04-224	𓅱	𓅱																											196
F0952 C-04-225	𓅱	𓅱																											197
F0953 C-04-226	𓅱	𓅱																											198
F0954 C-04-227	𓅱	𓅱																											199
F0955 C-04-228	𓅱	𓅱																											200
F0956 C-04-229	𓅱	𓅱																											201
F0957 C-04-230	𓅱	𓅱																											202
F0958 C-04-231	𓅱	𓅱																											203
F0959 C-04-232	𓅱	𓅱																											204

I would still call Louvre C284, register 1, first column left of the left bark C22A, although I see why this token was drawn in TLA (as bottom magic, bandeau, rather at the top).

dwt mrrt.f

hpn.wer.n.fy ḥ ḥ?r.w

sḫr

sḫr

sḫr

sḫr

sḫr:ỉmy.w

Index (Catalog)	Glyph	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote Ver PD Core	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list/Font	DW	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0880 C-04-019	𓄿		Y (in core)						Y/I	Dendera V, p. 50,5, p. 136 (bandeau).			Y				raised at the back, forearm vertical, holding a stick.	logogram ỉrỉ (to drive away).					
F0881 C-04-020	𓅱												N				God, seated on nothing, with the head of a jackal and tail, right arm forwards, hand at the right of the shoulder, holding a stick vertically, running from the hand to the knee, left arm raised at the back, forearm vertical, holding a stick.	Classifier driving away (snn).					
F0882 C-04-021	𓅱		Y (in core)						Y/I	Dendera X, p. 365,9 pl. 231, col. 15.			Y										
F0883 C-04-022	𓅱		Y (in core)						Y/I	Dendera X, p. 271,6, pl. 165, bottom magic, bandeau.			Y				A mummy, with the head of a jakal, standing upright.	logogram dwꜣ-mw.t=f (Duamutef).					
F0883 C-04-022	𓅱																God, standing, with the head of a jackal, right arm and tail, right arm forward, hand at the right of the waist, holding a sceptre with a straight shaft, forked bottom and animal (Sed) of the Seth head of the Seth animal (Sed) of the same size as the god, vertically, left arm hanging beside him

Index (Catalog)	Glyph	G-2021	UCS	Pfoinfo	Sequence	Six GID	HG	HGx	Doucr 25eth	Sum	PT	Xamser	TLA	Kvrnak	TSL	Gardi Unliker CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Moleter Rdcm	JH-D	JH-E	Hator	Hours	K-Cmb Atrhtbr	ValPhon	Weight	Vote DW (2021)	Comment DW Core	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
																											kmTy										
F0BC4	C-04-041				f	DE318		DE318								C22P						1						2	Dendera XV, p. 25.8	Y (in core)								
F0BC5	C-04-042				f	C22A		C22A								37,5						1						2		N (auto)								
F0BC6	C-04-043				E	C22H		C22H								37,5						2						2	XIU 413δ, line 3.	Y (in core)								
F0BC7	C-04-044				f	C27B		C27B														1						1	Dendera X, p. 111.1δ, pl. 72, col. 18δ (near the end of the column).	Y (in core)								
F0BC8	C-04-045				C	C27D		C27D								38,4						1						3		Y (>xD,J&eh/HQ)								
F0BC9	C-04-046					C22M																							N (auto)								
F0BCA	C-04-047				f	C22I		C22I								37,5						1						2		N (auto)								
F0BCB	C-04-048				f	C25O		C25O		C25O						156,42												2		N (auto)								
F0BCC	C-04-049					C25OA																															
F0BCD	C-04-04A																																				
F0BCE	C-04-04B																																				
F0BCF	C-04-04C																																				
F0BD0	C-04-04D																																				
F0BD1	C-04-04E																																				
F0BD2	C-04-04F																																				
F0BD3	C-04-050																																				
F0BD4	C-04-051																																				
F0BD5	C-04-052																																				
F0BD6	C-04-053																																				
F0BD7	C-04-054																																				
F0BD8	C-04-055																																				
F0BD9	C-04-056																																				
F0BDA	C-04-057																																				
F0BDB	C-04-058																																				
F0BDC	C-04-059																																				
F0BDD	C-04-05A																																				
F0BDE	C-04-05B																																				
F0BDF	C-04-05C																																				
F0BE0	C-04-05D																																				
F0BE1	C-04-05E																																				
F0BE2	C-04-05F																																				
F0BE3	C-04-060																																				
F0BE4	C-04-061																																				
F0BE5	C-04-062																																				
F0BE6	C-04-063																																				
F0BE7	C-04-064																																				
F0BE8	C-04-065																																				
F0BE9	C-04-066																																				
F0BEA	C-04-067																																				
F0BEB	C-04-068																																				
F0BEC	C-04-069																																				
F0BED	C-04-06A																																				
F0BEE	C-04-06B																																				
F0BEF	C-04-06C																																				
F0BF0	C-04-06D																																				
F0BF1	C-04-06E																																				
F0BF2	C-04-06F																																				
F0BF3	C-04-070																																				
F0BF4	C-04-071																																				
F0BF5	C-04-072																																				
F0BF6	C-04-073																																				
F0BF7	C-04-074																																				
F0BF8	C-04-075																																				
F0BF9	C-04-076																																				
F0BFA	C-04-077																																				
F0BFB	C-04-078																																				
F0BFC	C-04-079																																				
F0BFD	C-04-07A																																				
F0BFE	C-04-07B																																				
F0BFF	C-04-07C																																				
F0C00	C-04-07D																																				
F0C01	C-04-07E																																				
F0C02	C-04-07F																																				
F0C03	C-04-080																																				
F0C04	C-04-081																																				
F0C05	C-04-082																																				
F0C06	C-04-083																																				
F0C07	C-04-084																																				
F0C08	C-04-085																																				
F0C09	C-04-086																																				
F0C0A	C-04-087																																				
F0C0B	C-04-088																																				
F0C0C	C-04-089																																				
F0C0D	C-04-08A																																				
F0C0E	C-04-08B																																				
F0C0F	C-04-08C																																				
F0C10	C-04-08D																																				
F0C11	C-04-08E																																				
F0C12	C-04-08F																																				
F0C13	C-04-090																																				
F0C14	C-04-091																																				
F0C15	C-04-092																																				
F0C16	C-04-093																																				
F0C17	C-04-094																																				
F0C18	C-04-095																																				
F0C19	C-04-096																																				
F0C1A	C-04-097																																				
F0C1B	C-04-098																																				
F0C1C	C-04-099																																				
F0C1D	C-04-09A																																				
F0C1E	C-04-09B																																				
F0C1F	C-04-09C																																				
F0C20	C-04-09D																																				
F0C21	C-04-09E																																				
F0C22	C-04-09F																																				
F0C23	C-04-0A0																																				
F0C24	C-04-0A1																																				
F0C25	C-04-0A2																																				
F0C26	C-04-0A3																																				
F0C27	C-04-0A4																																				
F0C28	C-04-0A5																																				
F0C29	C-04-0A6																																				
F0C2A	C-04-0A7																																				
F0C2B	C-04-0A8																																				
F0C2C	C-04-0A9																																				
F0C2D	C-04-0AA																																				
F0C2E	C-04-0AB																																				
F0C2F	C-04-0AC																																				
F0C30	C-04-0AD																																				
F0C31	C-04-0AE																																				
F0C32	C-04-0AF																																				
F0C33	C-04-0B0																																				
F0C34	C-04-0B1																																				
F0C35	C-04-0B2																																				
F0C36	C-04-0B3																																				
F0C37	C-04-0B4																																				
F0C38	C-04-0B5																																				
F0C39	C-04-0B6																																				
F0C3A	C-04-0B7																																				
F0C3B	C-04-0B8																																				
F0C3C	C-04-0B9																																				
F0C3D	C-04-0BA																																				
F0C3E	C-04-0BB																																				
F0C3F	C-04-0BC																																				
F0C40	C-04-0BD																																				
F0C41	C-04-0BE																																				
F0C42	C-04-0BF																																				
F0C43	C-04-0C0																																				
F0C44	C-04-0C1																																				
F0C45	C-04-0C2																																				
F0C46	C-04-0C3																																				
F0C47	C-04-0C4																																				
F0C48	C-04-0C5																																				
F0C49	C-04-0C6																																				
F0C4A	C-04-0C7																																				
F0C4B	C-04-0C8																																				
F0C4C	C-04-0C9																																				
F0C4D	C-04-0CA																																				
F0C4E	C-04-0CB																																				
F0C4F	C-04-0CC																																				
F0C50	C-04-0CD																																				
F0C51	C-04-0CE																																				
F0C52	C-04-0CF																																				
F0C53	C-04-0D0																																				
F0C54	C-04-0D1																																				
F0C55	C-04-0D2																																				
F0C56	C-04-0D3																																				
F0C57	C-04-0D4																																				
F0C58	C-04-0D5																																				
F0C59	C-04-0D6																																				
F0C5A	C-04-0D7																																				
F0C5B	C-04-0D8																																				
F0C5C	C-04-0D9																																				
F0C5D	C-04-0DA																																				
F0C5E	C-04-0DB																																				
F0C5F	C-04-0DC																																				
F0C60	C-04-0DD																																				
F0C61	C-04-0DE																																				
F0C62	C-04-0DF																																				
F0C63	C-04-0E0																																				
F0C64	C-04-0E1																																				
F0C65	C-04-0E2																																				
F0C66	C-04-0E3																																				
F0C67	C-04-0E4																																				
F0C68	C-04-0E5																																				
F0C69	C-04-0E6																																				
F0C6A	C-04-0E7																																				
F0C6B	C-04-0E8																																				
F0C6C	C-04-0E9																																				
F0C6D	C-04-0EA																																				
F0C6E	C-04-0EB																																				
F0C6F	C-04-0EC																																				
F0C70	C-04-0ED																																				
F0C71	C-04-0EE																																				
F0C72	C-04-0EF																																				
F0C73	C-04-0F0																																				
F0C74	C-04-0F1																																				
F0C75	C-04-0F2																																				
F0C76	C-04-0F3																																				
F0C77	C-04-0F4																																				
F0C78	C-04-0F5																																				
F0C79	C-04-0F6																																				
F0C7A	C-04-0F7																																				
F0C7B	C-04-0F8																																				
F0C7C	C-04-0F9																																				
F0C7D	C-04-0FA																																				
F0C7E	C-04-0FB																																				
F0C7F	C-04-0FC																																				
F0C80	C-04-0FD																																				
F0C81	C-04-0FE																																				
F0C82	C-04-0FF																																				
F0C83	C-04-100																																				
F0C84	C-04-101																																				
F0C85	C-04-102																																				
F0C86	C-04-103																																				
F0C87	C-04-104																																				
F0C88	C-04-105																																				
F0C89	C-04-106																																				
F0C8A	C-04-107																																				
F0C8B	C-04-108																																				
F0C8C	C-04-109																																				
F0C8D	C-04-10A																																				
F0C8E	C-04-10B																																				
F0C8F	C-04-10C																																				
F0C90	C-04-10D																																				
F0C91	C-04-10E																																				
F0C92	C-04-10F																																				
F0C93	C-04-110																																				
F0C94	C-04-111																																				
F0C95	C-04-112																																				
F0C96	C-04-113																																				
F0C97	C-04-114																																				
F0C98	C-04-115																																				
F0C99	C-04-116																																				
F0C9A	C-04-117																																				
F0C9B	C-04-118																																				
F0C9C	C-04-119																																				
F0C9D	C-04-11A																																				
F0C9E	C-04-11B																																				
F0C9F	C-04-11C																																				
F0CA0	C-04-11D																																				
F0CA1	C-04-11E																																				
F0CA2	C-04-11F																																				
F0CA3	C-04-120																																				
F0CA4	C-04-121																																				
F0CA5	C-04-122																																				
F0CA6	C-04-123																																				
F0CA7	C-04-124																																				
F0CA8	C-04-125																																				
F0CA9	C-04-126																																				
F0CAA	C-04-127																																				
F0CAB	C-04-128																																				
F0CAC	C-04-129																																				
F0CAD	C-04-12A																																				
F0CAE	C-04-12B																																				
F0CAF	C-04-12C																																				
F0CB0	C-04-12D																																				
F0CB1	C-04-12E																																				
F0CB2	C-04-12F																																				
F0CB3	C-04-130																																				
F0CB4	C-04-131																																				
F0CB5	C-04-132																																				
F0CB6	C-04-133																																				
F0CB7	C-04-134																																				
F0CB8	C-04-135																																				
F0CB9	C-04-136																																				
F0CBA	C-04-137																																				
F0CBB	C-04-138																																				
F0CBC	C-04-139																																				
F0CBD	C-04-13A																																				
F0CBE	C-04-13B																																				
F0CBF	C-04-13C																																				
F0CC0	C-04-13D																																				
F0CC1	C-04-13E																																				
F0CC2	C-04-13F																																				
F0CC3	C-04-140																																				
F0CC4	C-04-141																																				
F0CC5	C-04-142																																				
F0CC6	C-04-143																																				
F0CC7	C-04-144																																				
F0CC8	C-04-145																																				
F0CC9	C-04-146																																				
F0CCA	C-04-147																																				
F0CCB	C-04-148																																				
F0CCC	C-04-149																																				
F0CCD	C-04-14A																																				
F0CCE	C-04-14B																																				
F0CCF	C-04-14C																																				
F0CD0	C-04-14D																																				
F0CD1	C-04-14E																																				
F0CD2	C-04-14F																																				
F0CD3	C-04-150																																				
F0CD4	C-04-151																																				
F0CD5	C-04-152																																				
F0CD6	C-04-153																																				
F0CD7	C-04-154																																				
F0CD8	C-04-155																																				
F0CD9	C-04-156																																				
F0CDA	C-04-157																																				
F0CDB	C-04-158																																				
F0CDC	C-04-159																																				
F0CDD	C-04-15A																																				
F0CDE	C-04-15B																																				
F0CDF	C-04-15C																																				
F0CE0	C-04-15D																																				
F0CE1	C-04-15E																																				
F0CE2	C-04-15F																																				
F0CE3	C-04-160																																				
F0CE4	C-04-161																																				
F0CE5	C-04-162																																				
F0CE6	C-04-163																																				
F0CE7	C-04-164																																				
F0CE8	C-04-165																																				
F0CE9	C-04-166																																				
F0CEA	C-04-167																																				
F0CEB	C-04-168																																		

Index (catalog)	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doubt Jokh	Sum	PF	Xamsel	TLA	Karnak	TSL	Garlic Unlike Cauvl iFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Comb Atrtnbr	Valphon	Weight
R0B03 C-04-050	𓃀							C2508																				
R0BCC C-04-051	𓅱	𓅱	E				C266	C266	C234						51:2							1				1		3
R0BCC C-04-052	𓅱	𓅱					C221																					
R0BCD C-04-053	𓅱	𓅱	E				C234		C234													1		1				2
R0BD1 C-04-056	𓅱	𓅱	F			C290	C290		C290																		C318	1
R0BE3 C-05-005	𓅱	𓅱	F			C272	C272		C272						52:2							1						2
R0BE4 C-05-006	𓅱	𓅱	E			C280	C280		C280										1:828		C:7101						C:268	3
R0BE5 C-05-007	𓅱	𓅱				C301	C301		C301																			
R0BE6 C-05-003	𓅱	𓅱					C308																					
R0BE7 C-05-004	𓅱	𓅱				C31	C31		C31																		C272	2
R0BE8 C-05-002	𓅱	𓅱	D			C30A	C30A		C30A						38:7	60:7						1		1			C:271	5

VP Val

C06: Atoum

C07: Bes

Index (catalog)	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doubt Jokh	Sum	PF	Xamsel	TLA	Karnak	TSL	Garlic Unlike Cauvl iFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Comb Atrtnbr	Valphon	Weight
R0B04 C-04-057	𓂀	𓂀	F			DE316		DE316								C0222						1					*fyr1*	2
R0B02 C-04-058	𓂀	𓂀	F			C44	C44		G44										15:15								QR:69	2

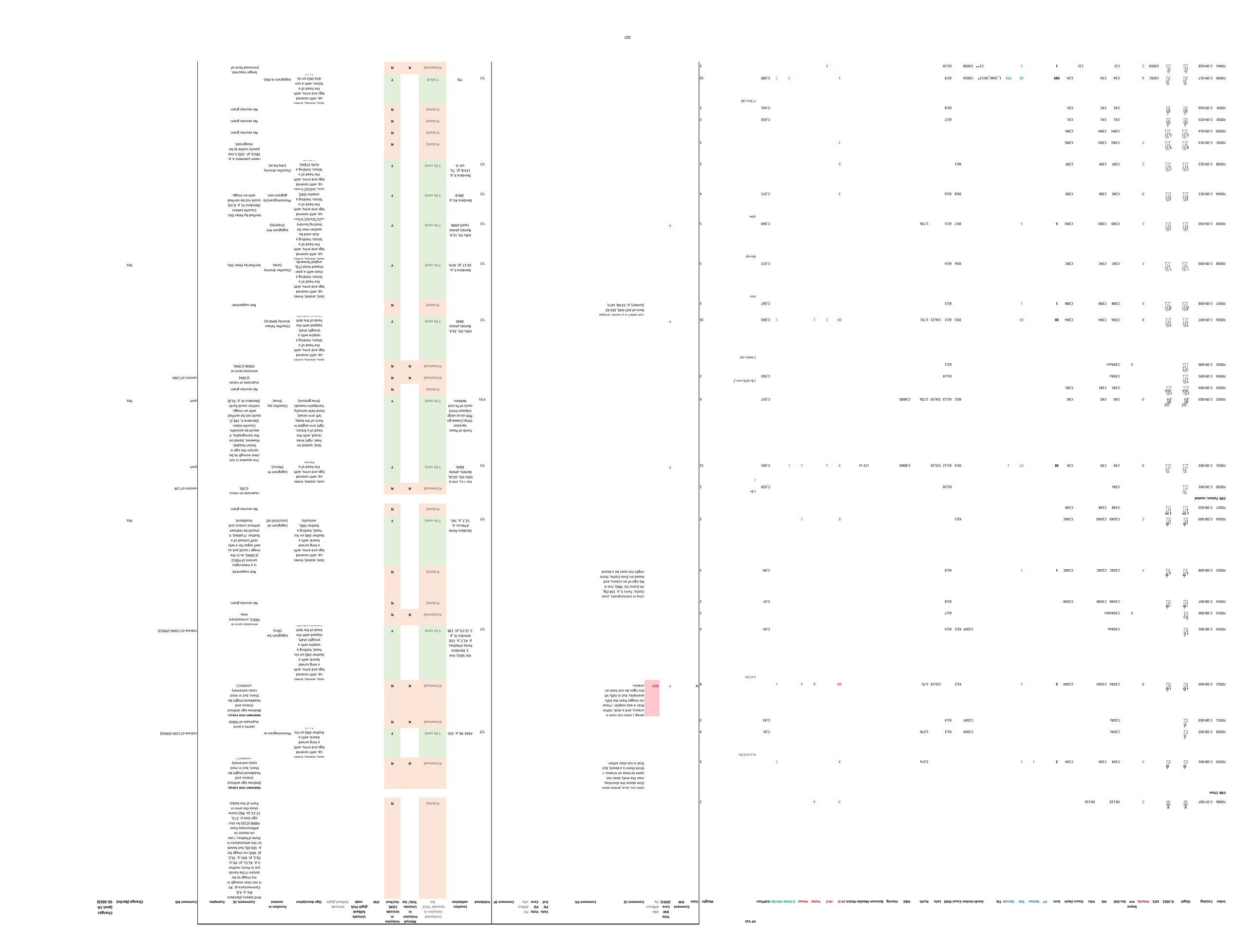
C05: Apis and bull head gods

Index (catalog)	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doubt Jokh	Sum	PF	Xamsel	TLA	Karnak	TSL	Garlic Unlike Cauvl iFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Comb Atrtnbr	Valphon	Weight
R0B01 C-07-002	𓃒	𓃒				C33A	C33A		C33A						39:1	60:13											C:91	3
R0902 C-07-003	𓃒					C33C									61:1												C:89	2
R0903 C-07-004	𓃒	𓃒	F			C34A									39:2	61:2											C:85	3
R0904 C-07-005	𓃒	𓃒	D			C34	C34		C34										155:34	1:58ā			1		1			4
R0905 C-07-006	𓃒	𓃒					C33B																					
R0900 C-07-001	𓃒	𓃒		13372	C	C33	C33		C33		3				C021	38:9	60:12	155:43	1:58	C:9400		2		1			C:87	10

C07: Bes

Index (catalog)	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doubt Jokh	Sum	PF	Xamsel	TLA	Karnak	TSL	Garlic Unlike Cauvl iFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Comb Atrtnbr	Valphon	Weight
R0B0D C-04-055	𓃭	𓃭				C144	C144		C144																	*HF*		
R0BGF C-04-054	𓃭	𓃭	C			C27	C27		C27																	3	C:346	2
R0BGC C-04-053	𓃭	𓃭	E			C234			C234													1		1			*kfr:5mfy*	2

Comment Vote	DW Core	DW Vote (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Compound inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
																jacket, right arm extended forwards, holding a staff, with a bundle of a mat at a slight angle over his shoulder, bundle behind the back, with the ties at the top, left arm hanging beside the body.					
									Philae, Berlin Photo 1520.	Y (in core)			Y				logogram SmA.y (decease deamon).	found and verified by Peter Dils.		Additional row
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
									Dendera X. p. 122,11, pl. 74, col. 67.	Y (in core)			Y								
									Hodjes & Bener, Relief, Dendera, r. 117, middle column, second sign.	Y (in core)			Y				4Ponnemgram wp.	No sources given.		
										N (auto)			N								
									Edfu I, p. 184,10, pl. CCLXXX, left scene, dranol.	Y (in core)			Y				logogram SmA.yt (decease deamon).	No sources given.		
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
									Edfu VII, 51,16, Barteis, Photo 310.	Y (vs.2)			Y				4Ponnemgram bs.	In bs (ult statue).		
										N (auto)			N								
										N (auto)			N								
										N (auto)			N								
										N (manual)	N		N								

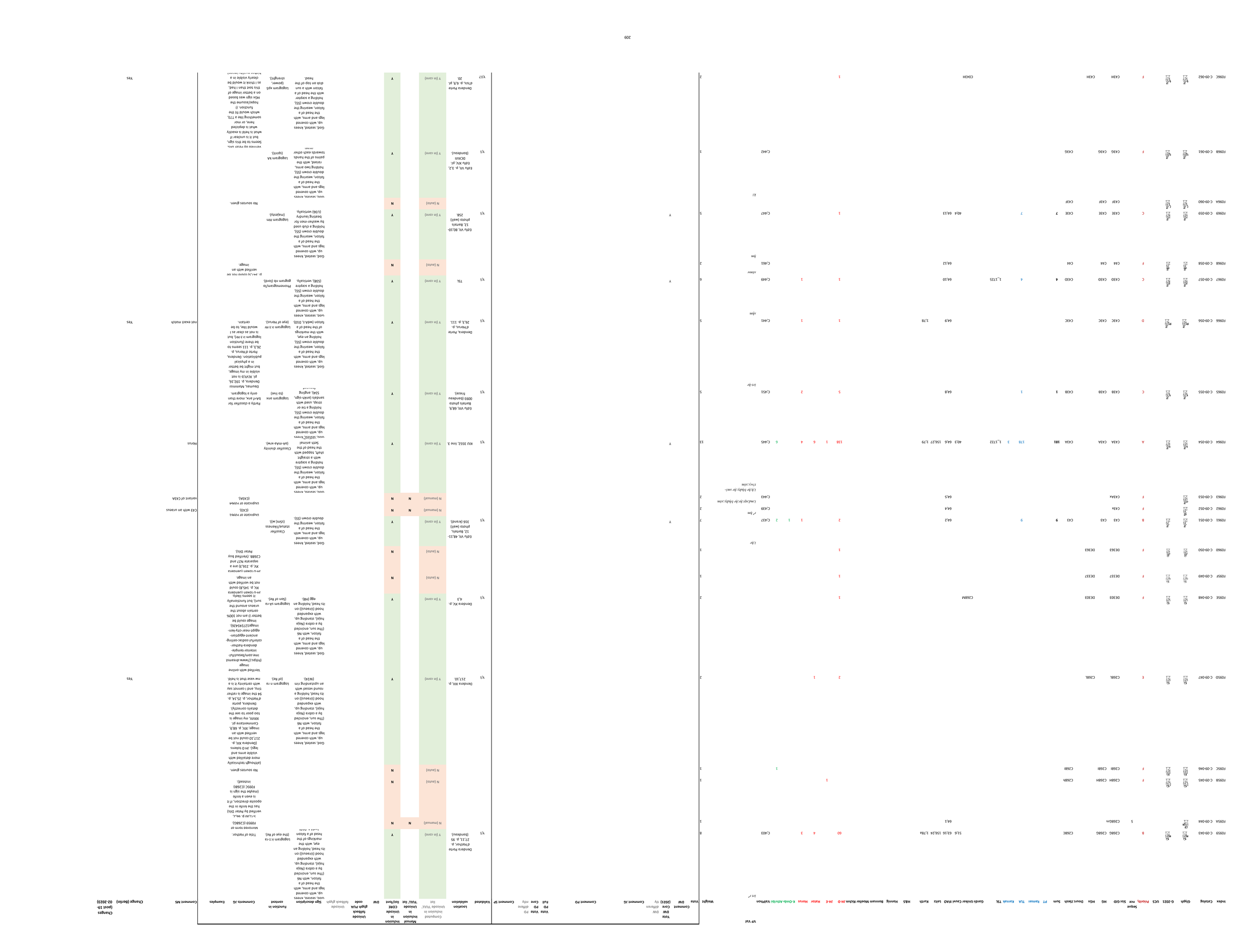


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauville	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F0906	C-07-007				C			DE110		DE110																				5		4						2
C08. Chou																																						
F0910	C-08-001				C			C104	C104			C104	**2**		1	1								1;57a						4					2		*w;s;sꜣ;š;šw*	5
F0918	C-08-002							C104x												C104X		61;3		1;57b												C;41		4
F0911	C-08-003							C104y												C104Y		61;4														C;43		3
F0912	C-08-004				B			C104A	C104A			C104A	**5**			5					43;2		155;23	1;75						68		6	2		1		*s;sꜣ;šw*	8
F0919	C-08-005							C104Ax												C104Y	43;2	61;5														C;45		4
F0913	C-08-006					S		C104AXm														61;7																2
F0914	C-08-007							C104B	C104B			C104B										61;8														C;47		2
F0915	C-08-008				F			C104C	C104C			C104C	**1**			1						61;9														C;49		3
F0916	C-08-009				C			C104D	C104D			C104D									43;2									6			1					3
F0917	C-08-010							C248	C248			C248																										
C09. Falcon; seated																																						
F0930	C-09-001							C39x														61;10														C;359	*i;ḥr* *i*	2
F0931	C-09-002				B			C39	C39			C39	**38**			37	1				39;4	61;12	155;32		C;8000			c72 v1		2	1		1	1		C;361		12
F0932	C-09-003				D			C40	C40			C40									40;2	61;13	156;19	1;72b	C;8600											C;357		6
F0933	C-09-004							C281	C281			C281																										
F0934	C-09-005							C39Ax														61;14														C;363	*i;ḥr;ḳbḥ-snw.f*	2
F0935	C-09-006					S		C39Axm														62;1															*i;mnṯw;nṯr*	
F0936	C-09-007				B			C39A	C39A			C39A	**30**			30					39;5	62;2	156;21	1;73c						59	1	1			5	C;365		10
F0937	C-09-008				E			C39B	C39B			C39B	**1**			1						62;3														C;367	*šnw*	3
F0938	C-09-009				F			C39C	C39C			C39C									39;6	62;4														C;372	*ḥm-nṯr*	3
F0939	C-09-010				C			C39D	C39D			C39D	**5**			5					39;7	62;5		1;73b												C;369	*sḫm*	5
F093A	C-09-011				D			C39E	C39E			C39E									39;8	62;6								2						C;371		4
F093B	C-09-012				C			C39F	C39F			C39F									40;1									6								2
F093C	C-09-013				F			C39G	C39G			C39G																		1								1
F093D	C-09-014							C39H	C39H			C39h																										
F093E	C-09-015							C41	C41			C41										62;7														C;433		2
F093F	C-09-016							C42	C42			C42										62;8														C;431	*rꜥ;ḥrw;ḥḥ*	2
F0940	C-09-017			1305C	A			C2A	C2A			C2A	**989**			30	959	1_1660_00	C2*	C002A		62;9								1				9	7	C;389		10
F0941	C-09-018			1305D	C			C2J		C2J			**1**			1			C2**	C002B		62;10									2							5

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F0906												
F0910					Edfu VIII, 83,4, photo 0093 (line above the divinities, near the end), does not seem to have an Uraeus. I think there is a beard, but that is not clear either.							
F0918											Y/f	ASAE 40, p. 325.
F0911												
F0912	N		Y	DIFF	Beleg 1 does not have a uraeus, and a stick, rather than a was scepter. I have no images from the Edfu examples, but in Edfu VII the signs do not have an uraeus.							
F0919											Y/i	KIU 5653, line 1; Dendera Porte d'Hathor, p. 42,7, p. 110; Athribis IV, p. 2, L2-13, pl. 138.
F0913												
F0914												
F0915					Only in transcription, Zivie-Coche, Tanis 3, p. 134 (fig. 24 (Cairo CG 700)), line 4. No sign of an uraeus, and based on Zivie-Coche, there might not even be a beard.							
F0916											Y/i	Dendera Porte d'Horus, p. 51,7, p. 141.
F0917												
F0930												
F0931			Y								Y/i	KIU 711, line 8. Edfu VIII, 10,16, Bartels, photo 0026.
F0932											Y?/s	Tomb of Paser, squeeze (http://www.griffith.ox.ac.uk/gri/4paser.html) souls of Pe and Nekhen.
F0933												
F0934												
F0935												
F0936			Y								Y/i	Edfu VIII, 26,4, Bartels photo 0040
F0937					TLA token is a rather unique form of A47-A49, ZAS 63 (Junker), p. 53-68, taf II,							
F0938											Y/i	Dendera II, p. 24,17, pl. XCIII.
F0939			Y								Y/i	Edfu VII, 11,4, Bartels photo (wall) e048.
F093A											Y/i	Dendera XV, p. 284,8
F093B											Y/i	Dendera X, p. 114,8, pl. 73, col. 6.
F093C												
F093D												
F093E												
F093F												
F0940											Y/i	TSL
F0941												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0906	N (auto)		N						JH-D tokens (Dendera XIV, p. 4,9, Commentaire pl. XV is not clear enough in my image to be certain if the hands are in front; neither is p. 45,11, pl. XX; p. 59,2, pl. XXII; p. 70,2, pl. XXIX; no image for p. 103,10), but based on the attestations in Porte d'Hathor, I see no reason to differentiate from F0900 (C33) for this sign (see p. 27,6, 27,13, (p. 96)) (none show the arms in front of the body).				
F0910	N (manual)	N	N						**Redrawn into F0918.** (Redraw sign without Uraeus and headband (might be there, but in most cases extremely unclear).)				
F0918	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with a long curved beard, with a feather (H6) on his head	Phonemogram w.			redraw of C104 (F0910)		
F0911	N (manual)	N	N						Seems a pure duplicate of F0910				
F0912	N (manual)	N	N						**Redrawn into F0919.** (Redraw sign without Uraeus and headband (might be there, but in most cases extremely unclear).)				
F0919	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with a long curved beard, with a feather (H6) on his head, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically	Logogram Sw (Shu).			redraw of C104A (F0912)		
F0913	N (manual)	N	N						Mirrored form of F0913, unnessesary now.				
F0914	N (auto)		N						No sources given.				
F0915	N (auto)		N						Not supported.				
F0916	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with a long curved beard, with a feather (H6) on his head, holding a feather (H6), vertically.	Logogram sA (son/child of)	Is a meaningful variant of F0912 (C104A), as in the image I could just as well argue for a wAs staff instead of a feather. If added, it should be redrawn without uraeus and headband.			Yes	
F0917	N (auto)		N						No sources given.				
F0930	N (manual)	N	N						Duplicate of F0931 (C39).		variant of C39		
F0931	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon	Logogram Hr (Horus).			part		
F0932	Y (in core)		Y				God, seated on heel, right knee raised, with the head of a falcon, right arm angled in front of the body, left arm raised, hand held verically, handpalm inwards (hnw gesture).	Classifier joy (hnw).	The squeeze is not clear enough to be certain the sign is falcon headed. However, based on the iconography, it would be possible. Cauville token (Dendera II, 199,7) could not be verified with an image, neither could Kurth (Dendera III, p. 91,8)		part	Yes	
F0933	N (auto)		N						No sources given.				
F0934	N (manual)	N	N						Duplicate of F0936 (C39A).		variant of C39A		
F0935	N (manual)	N	N						Mirrored form of F0936 (C39A).				
F0936	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically	Classifier falcon divinity (bHd.ty)					
F0937	N (auto)		N						Not supported.				
F0938	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon, holding a mace with a pear-shaped head (T3), angled forwards.	Classifier divinity (snw).	Verified by Peter Dils.			Yes	
F0939	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon, holding a club used by washer-men for beating laundry (U36) vertically	Logogram Hm (majesty).					
F093A	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon, holding a sceptre (S42) vertically	Phonemogram/logogram sxm.	Verified by Peter Dils. Cauville tokens (Dendera IV, p. 6,14) could not be verified with an image.				
F093B	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon, holding a knife (T30A) vertically	Classifier divinity (sAq-Ha.w).					
F093C	N (auto)		N						Token (Dendera X, p. 185,6, pl. 120) is too poorly visible to be recognised.				
F093D	N (auto)		N						No sources given.				
F093E	N (auto)		N						No sources given.				
F093F	N (auto)		N						No sources given.				
F0940	Y (v5.2)		Y				God, seated, knees up, with covered legs and arms, with the head of a falcon, with a sun disk (N5) on its head	Logogram ra (Re).					
F0941	N (manual)	N	N						longer required. (mirrored form of				

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizx GID | HG | HGx | Dourc JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribi | ValPhon | VP Val | Weight | Vote | Comment DW | Vote DW Core (2021) | DW differenty | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---



Index	Catalog	Glyph	G-2021	UCS	Priority	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F0959	C-09-043				B			C268G	C268G			C268G						
F095A	C-09-044					S		C268Gm										
F095B	C-09-045				F			C268H	C268H			C268h						
F095C	C-09-046				F			C268I	C268I			C268I						
F095D	C-09-047				E			C268L		C268L								
F095E	C-09-048				F			DE303		DE303								
F095F	C-09-049				F			DE337		DE337								
F0960	C-09-050				F			DE363		DE363								
F0961	C-09-051				B			C43	C43			C43	**9**			9		
F0962	C-09-052				F			C43x										
F0963	C-09-053				F			C43Ax										
F0964	C-09-054				A			C43A	C43A			C43A	**181**			178	3	1_1722
F0965	C-09-055				C			C43B	C43B			C43B	**1**			1		
F0966	C-09-056				D			C43C	C43C			C43C						
F0967	C-09-057				C			C43D	C43D			C43D	**4**			4		1_1725
F0968	C-09-058				F			C44	C44			C44						
F0969	C-09-059				C			C43E	C43E			C43E	**7**			7		
F096A	C-09-060							C43F	C43F			C43F						
F096B	C-09-061				F			C43G	C43G			C43G						
F096C	C-09-062				F			C43H		C43H								

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F0959			51;6	63;16	156;24	1;78a						60		4	3			C;403	*irt rʿ*	8
F095A				64;1																1
F095B													1							1
F095C																	1			1
F095D												2		1						2
F095E		C268M										1								2
F095F												1								1
F0960												1								1
F0961				64;2								2			1	1	2	C;437	*i;ḥr*	7
F0962				64;4														C;439	*rʿ ḥm*	2
F0963				64;5														C;443	*i;md;nṯr;ḥr;ḥr bḥdty;sšm*	2
F0964			40;3	64;6	156;27	1;79						138	1	6	4		6	C;445	*i;ḥ;ḥr bḥdty;ḥr smꜣ-tꜣwy;sšm*	13
F0965				64;8								5			2			C;451		5
F0966				64;9		1;78						1			1			C;441	*irt-ḥr*	5
F0967				64;10								1			1			C;449	*sḫm*	6
F0968				64;12														C;461	*sšmw*	2
F0969			40;4	64;13								1						C;447	*ḥm*	5
F096A																				
F096B																		C;442	*kꜣ*	1
F096C		C043H										1								2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph
F0959											Y/i	Dendera Porte d'Hathor, p. 27,11, p. 95 (bandeau).	Y (in core)		Y			
F095A													N (manual)	N	N			
F095B													N (auto)		N			
F095C													N (auto)		N			
F095D											Y/i	Dendera XIII, p. 217,10.	Y (in core)		Y			
F095E											Y/i	Dendera XV, p. 4,3	Y (in core)		Y			
F095F													N (auto)		N			
F0960													N (auto)		N			
F0961			Y								Y/i	Edfu VII, 48,11-12, Bartels, photo (wall) 316 (krand).	Y (in core)		Y			
F0962													N (manual)	N	N			
F0963													N (manual)	N	N			
F0964			Y								Y/i	KIU 3552, line 3.	Y (in core)		Y			
F0965											Y/i	Edfu VIII, 68,9, Bartels photo 0093 (bandeau frieze).	Y (in core)		Y			
F0966											Y/i	Dendera, Porte d'Horus, p. 26,3, p. 111.	Y (in core)		Y			
F0967			Y								Y/i	TSL	Y (in core)		Y			
F0968													N (auto)		N			
F0969			Y								Y/i	Edfu VII, 80,10-12, Bartels photo (wall) 258.	Y (in core)		Y			
F096A													N (auto)		N			
F096B											Y/i	Edfu VII, p. 3,2, Edfu XIV, pl. DCXVII (bandeau).	Y (in core)		Y			
F096C											Y/i?	Dendera Porte d'Isis, p. 6,9, pl. 20.	Y (in core)		Y			

Index	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0959	God, seated, knees up, with covered legs and arms, with the head of a falcon, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on its head, holding an eye, with the markings of the head of a falcon (wdA.t, D10)	Logogram ir.t-ra (the eye of Re).	Title of Hathor.				
F095A			Mirrored form of F0959 (C268G).				
F095B			571,00 p. 66,2, verified by Peter Dils) has the knife in the oposite direction, if it is even a knife (maybe the sign is F095C (C268I) instead).				
F095C			No sources given.				
F095D	God, seated, knees up, with covered legs and arms, with the head of a falcon, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on its head, holding a round vessel with an upstanding rim (W24).	Logogram n ra (of Re).	(although technically more detailled with visible arms and legs). JH-D tokens (Dendera XIII, p. 217,10 could not be verified with an image; XIV, p. 68,9, Commentaire pl. XXVIII, my image is too poor to see the details correctly). Dendera, porte d'Hathor, p. 25,14, p. 94 the image is rather tiny, and I cannot say with certainty it is a nw vase that is held.			Yes	
F095E	God, seated, knees up, with covered legs and arms, with the head of a falcon, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on its head, holding an egg (H8).	Logogram sA-ra (Son of Re).	Verified with online image (https://www.dreamstime.com/beautiful-interior-temple-dendera-hathor-colorful-zodiac-ceiling-ancient-egyptian-egypt-near-city-ken-image127245426). Image could be better (I am not 100% certain about the uraeus around the sun), but functionally it seems likely.				
F095F			JH-D token (Dendera XV, p. 145,8) could not be verified with an image.				
F0960			JH-D token (Dendera XV, p. 216,3) are a separate N27 and C268B. (Verified buy Peter Dils).				
F0961	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5).	Classifier statue/likeness (sSm(.w)).					
F0962			Duplicate of F0961 (C43).		C43 with an uraeus		
F0963			Duplicate of F0964 (C43A).		variant of C43A		
F0964	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Classifier divinity (aA-mAa-xrw).			Horus		
F0965	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding a tie or strap, used with sandals (ankh-sign, S34), angling forward	Logogram anx (to live)	Partly a classifier for bA=f anx, more than only a logogram.				
F0966	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding an eye, with the markings of the head of a falcon (wdA.t, D10).	Logogram ir.t-Hr (eye of Horus).	Daumas, Mammisi Dendera, p. 192,16, pl. XLVII,b is not visible in my image, but might be better in a physical publication. Dendera, Porte d'Horus, p. 26,3, p. 111 seems to be there (function logogram ir.t-Hr), but is not as clear as I would like, to be certain.		not exact match	Yes	
F0967	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding a sceptre (S38), vertically.	Phonemogram/logogram nb (lord).					
F0968			p. 347,5) could not be verified with an image.				
F0969	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding a club used by washer-men for beating laundry (U36) vertically.	Logogram Hm (majesty).					
F096A			No sources given.				
F096B	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding two arms, raised, with the palms of the hands towards each other (D28)	Logogram kA (spirit).					
F096C	God, seated, knees up, with covered legs and arms, with the head of a falcon, wearing the double crown (S5), holding a scepter with the head of a falcon with a sun disk on top of the head.	Logogram xpS (power, strenght).	verified by Peter Dils. Seems to be this sign, but it is unclear if what is held is exactly what is depicted here, or mor something like a T73, which would fit the function. (I hope/assume the HGx sign was based on a better image of this text than I had, as I think it would be clearly visible in a higher quality image)			Yes	

Index	Catalog#	Glyph	G-2021	UCS	Pfxioth	Sequence	Six GID	HG	HGx	Dourc 2Seth	Sum	PT	Xamser	T1A	Xarnak	T1A	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier RiJnn	JH-D	JH-E	Hator	Horus	K-Cmb Atrhibr	ValPhon	Weight	Vote DW	Comment Core	Vote PD	Vote Core	Comment JG	Comment PD	Vote DW	Comment Core	Vote PD	Vote Core	Comment SP	Validated	Location validation	Manual Inclusion Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F09977	C-09-074	𓀀	𓀀	E		C46C	C46C			C46C							40.7							2					2	*Imnt*n:Hr-snt-t1ny*																									
F09978	C-09-075	𓀀	𓀀	C		C17A	C17A	3		C17A							35.6	65.3	156.23	1.7.34				3					7	*Imnt*n:Hr-snt-t1ny:xHr*		1	C.381																							
F09979	C-09-076	𓀀	𓀀	B		C17B	C17B	6		C17B							35.7	65.4	156.23	1.7.34				13		2	2	1	C.383		11																							
F09974	C-09-077	𓀀	𓀀						5	C17Bx							65.5												1																								
F09972	C-09-066	𓀀	𓀀	F					S	C292A							64.14												C.453																								
F09966	C-09-065	𓀀	𓀀			C292	C292			C292																																										
F09960	C-09-064	𓀀	𓀀	C		C291	C291			C291														2		1		C.452		3																								
F09970	C-09-067	𓀀	𓀀	B		C45	C45			C45							40.5	64.15						15			1	C.435		5																								
F09973	C-09-068	𓀀	𓀀			C45A	C45A			C45A																																										
F09972	C-09-069	𓀀	𓀀	C		C46B	C46B			C46B							40.6							4					2																								
F09973	C-09-070	𓀀	𓀀	B		C46	C46	1		C46		1		1_1232			40.6	64.16	156.28	1.79c				40		2	1	C.463		10																								
F09974	C-09-071	𓀀	𓀀			C47	C47			C47								65.1										C.467		2																								
F09975	C-09-072	𓀀	𓀀	F		C47A		C47A																1						1																								
F09976	C-09-073	𓀀	𓀀			C46A	C46A			C46A								65.2										C.465		2																								
F09978	C-09-078	𓀀	𓀀	13066	C	C17	C17	3		C17			3	1_1423	C17	C017	65.6				C8400	815.5			1			C.385		9																								
F09979	C-09-080	𓀀	𓀀		F		C17D	C17D		C17D														1						1																								
F09980	C-09-081	𓀀	𓀀		F		HO4101									CO17F									1				2																								

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Doubt Jo	Sum	PF	Xamarin	TLA	Karnak	TSL	Garlic Unlike	Cauvl IFAO	latte	kurth	H&S	Hanoi	Bonnen Molester	Rdcm	JH-D	JH-E	Histor	Hocus	K-Omb	Attribi	ValiPhon	Weight
r0987 C-09-091	[illegible]	[illegible]	[illegible]	[illegible]	f		C51	C51		C51																					
r0988 C-09-092	[illegible]	[illegible]	[illegible]	[illegible]	f		C52	C52		C52																					
r0989 C-09-093	[illegible]	[illegible]	[illegible]	[illegible]	B		C52A	C52A		C52A	10	10		1_1737				40.8	65.15	1.73					10	1					8
r098A C-09-094	[illegible]	[illegible]	[illegible]	[illegible]	f		C52B	C52B		C52B															40.9	66.1					3
r098B C-09-095	[illegible]	[illegible]	[illegible]	[illegible]			C52C	C52C		C52C																					
r098C C-09-096	[illegible]	[illegible]	[illegible]	[illegible]	E		C52D	C52D		C52D																					3
r098D C-09-097	[illegible]	[illegible]	[illegible]	[illegible]	f		DE389			DE110							C344									1					2
r098E C-09-098	[illegible]	[illegible]	[illegible]	[illegible]																											
r098F C-09-099	[illegible]	[illegible]	[illegible]	[illegible]																											
r098G C-09-09A	[illegible]	[illegible]	[illegible]	[illegible]																											
r098H C-09-09B	[illegible]	[illegible]	[illegible]	[illegible]																											
r098J C-09-09C	[illegible]	[illegible]	[illegible]	[illegible]																											
r098K C-09-09D	[illegible]	[illegible]	[illegible]	[illegible]																											
r098M C-09-09E	[illegible]	[illegible]	[illegible]	[illegible]																											
r098N C-09-09F	[illegible]	[illegible]	[illegible]	[illegible]																											
r098P C-09-09G	[illegible]	[illegible]	[illegible]	[illegible]																											
r098Q C-09-09H	[illegible]	[illegible]	[illegible]	[illegible]																											
r098R C-09-09J	[illegible]	[illegible]	[illegible]	[illegible]																											
r098S C-09-09K	[illegible]	[illegible]	[illegible]	[illegible]																											
r098T C-09-09M	[illegible]	[illegible]	[illegible]	[illegible]																											
r098V C-09-09N	[illegible]	[illegible]	[illegible]	[illegible]																											
r098W C-09-09P	[illegible]	[illegible]	[illegible]	[illegible]																											
r098X C-09-09Q	[illegible]	[illegible]	[illegible]	[illegible]																											
r098Y C-09-09R	[illegible]	[illegible]	[illegible]	[illegible]																											
r098Z C-09-09S	[illegible]	[illegible]	[illegible]	[illegible]																											
r0990 C-09-09T	[illegible]	[illegible]	[illegible]	[illegible]																											
r0991 C-09-09V	[illegible]	[illegible]	[illegible]	[illegible]																											
r0992 C-09-09W	[illegible]	[illegible]	[illegible]	[illegible]																											
r0993 C-09-09X	[illegible]	[illegible]	[illegible]	[illegible]																											
r0994 C-09-09Y	[illegible]	[illegible]	[illegible]	[illegible]																											
r0995 C-09-09Z	[illegible]	[illegible]	[illegible]	[illegible]																											
r0996 C-09-0A0	[illegible]	[illegible]	[illegible]	[illegible]																											
r0997 C-09-0A1	[illegible]	[illegible]	[illegible]	[illegible]																											
r0998 C-09-0A2	[illegible]	[illegible]	[illegible]	[illegible]																											
r0999 C-09-0A3	[illegible]	[illegible]	[illegible]	[illegible]																											
r099A C-09-0A4	[illegible]	[illegible]	[illegible]	[illegible]																											
r099B C-09-0A5	[illegible]	[illegible]	[illegible]	[illegible]																											
r099C C-09-0A6	[illegible]	[illegible]	[illegible]	[illegible]																											
r099D C-09-0A7	[illegible]	[illegible]	[illegible]	[illegible]																											
r099E C-09-0A8	[illegible]	[illegible]	[illegible]	[illegible]																											
r099F C-09-0A9	[illegible]	[illegible]	[illegible]	[illegible]																											
r099G C-09-0AA	[illegible]	[illegible]	[illegible]	[illegible]																											
r099H C-09-0AB	[illegible]	[illegible]	[illegible]	[illegible]																											
r099J C-09-0AC	[illegible]	[illegible]	[illegible]	[illegible]																											
r099K C-09-0AD	[illegible]	[illegible]	[illegible]	[illegible]																											
r099M C-09-0AE	[illegible]	[illegible]	[illegible]	[illegible]																											
r099N C-09-0AF	[illegible]	[illegible]	[illegible]	[illegible]																											
r099P C-09-0AG	[illegible]	[illegible]	[illegible]	[illegible]																											
r099Q C-09-0AH	[illegible]	[illegible]	[illegible]	[illegible]																											
r099R C-09-0AJ	[illegible]	[illegible]	[illegible]	[illegible]																											
r099S C-09-0AK	[illegible]	[illegible]	[illegible]	[illegible]																											
r099T C-09-0AM	[illegible]	[illegible]	[illegible]	[illegible]																											
r099V C-09-0AN	[illegible]	[illegible]	[illegible]	[illegible]																											
r099W C-09-0AP	[illegible]	[illegible]	[illegible]	[illegible]																											
r099X C-09-0AQ	[illegible]	[illegible]	[illegible]	[illegible]																											
r099Y C-09-0AR	[illegible]	[illegible]	[illegible]	[illegible]																											
r099Z C-09-0AS	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A0 C-09-0AT	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A1 C-09-0AV	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A2 C-09-0AW	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A3 C-09-0AX	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A4 C-09-0AY	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A5 C-09-0B0	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A6 C-09-0B1	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A7 C-09-0B2	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A8 C-09-0B3	[illegible]	[illegible]	[illegible]	[illegible]																											
r09A9 C-09-0B4	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AB C-09-0B5	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AC C-09-0B6	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AD C-09-0B7	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AE C-09-0B8	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AF C-09-0B9	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AG C-09-0BA	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AH C-09-0BB	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AJ C-09-0BC	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AK C-09-0BD	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AM C-09-0BE	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AN C-09-0BF	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AP C-09-0BG	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AQ C-09-0BH	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AR C-09-0BJ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AS C-09-0BK	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AT C-09-0BM	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AV C-09-0BN	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AW C-09-0BP	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AX C-09-0BQ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09AY C-09-0BR	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B0 C-09-0BS	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B1 C-09-0BT	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B2 C-09-0BV	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B3 C-09-0BW	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B4 C-09-0BX	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B5 C-09-0BY	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B6 C-09-0BZ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B7 C-09-0C0	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B8 C-09-0C1	[illegible]	[illegible]	[illegible]	[illegible]																											
r09B9 C-09-0C2	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BB C-09-0C3	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BC C-09-0C4	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BD C-09-0C5	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BE C-09-0C6	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BF C-09-0C7	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BG C-09-0C8	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BH C-09-0C9	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BJ C-09-0CA	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BK C-09-0CB	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BM C-09-0CC	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BN C-09-0CD	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BP C-09-0CE	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BQ C-09-0CF	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BR C-09-0CG	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BS C-09-0CH	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BT C-09-0CJ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BV C-09-0CK	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BW C-09-0CM	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BX C-09-0CN	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BY C-09-0CP	[illegible]	[illegible]	[illegible]	[illegible]																											
r09BZ C-09-0CQ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C0 C-09-0CR	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C1 C-09-0CS	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C2 C-09-0CT	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C3 C-09-0CV	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C4 C-09-0CW	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C5 C-09-0CX	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C6 C-09-0CY	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C7 C-09-0CZ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C8 C-09-0D0	[illegible]	[illegible]	[illegible]	[illegible]																											
r09C9 C-09-0D1	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CB C-09-0D2	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CC C-09-0D3	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CD C-09-0D4	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CF C-09-0D5	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CG C-09-0D6	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CH C-09-0D7	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CJ C-09-0D8	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CK C-09-0D9	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CM C-09-0DA	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CN C-09-0DB	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CP C-09-0DC	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CQ C-09-0DD	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CR C-09-0DE	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CS C-09-0DF	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CT C-09-0DG	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CV C-09-0DH	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CW C-09-0DJ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CX C-09-0DK	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CY C-09-0DM	[illegible]	[illegible]	[illegible]	[illegible]																											
r09CZ C-09-0DN	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D0 C-09-0DP	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D1 C-09-0DQ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D2 C-09-0DR	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D3 C-09-0DS	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D4 C-09-0DT	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D5 C-09-0DV	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D6 C-09-0DW	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D7 C-09-0DX	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D8 C-09-0DY	[illegible]	[illegible]	[illegible]	[illegible]																											
r09D9 C-09-0DZ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DB C-09-0E0	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DC C-09-0E1	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DD C-09-0E2	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DF C-09-0E3	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DG C-09-0E4	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DH C-09-0E5	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DJ C-09-0E6	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DK C-09-0E7	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DM C-09-0E8	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DN C-09-0E9	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DP C-09-0EA	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DQ C-09-0EB	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DR C-09-0EC	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DS C-09-0ED	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DT C-09-0EE	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DV C-09-0EF	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DW C-09-0EG	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DX C-09-0EH	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DY C-09-0EJ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09DZ C-09-0EK	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F0 C-09-0EM	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F1 C-09-0EN	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F2 C-09-0EP	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F3 C-09-0EQ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F4 C-09-0ER	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F5 C-09-0ES	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F6 C-09-0ET	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F7 C-09-0EV	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F8 C-09-0EW	[illegible]	[illegible]	[illegible]	[illegible]																											
r09F9 C-09-0EX	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FB C-09-0EY	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FC C-09-0EZ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FD C-09-0F0	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FF C-09-0F1	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FG C-09-0F2	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FH C-09-0F3	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FJ C-09-0F4	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FK C-09-0F5	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FM C-09-0F6	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FN C-09-0F7	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FP C-09-0F8	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FQ C-09-0F9	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FR C-09-0FA	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FS C-09-0FB	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FT C-09-0FC	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FV C-09-0FD	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FW C-09-0FE	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FX C-09-0FF	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FY C-09-0FG	[illegible]	[illegible]	[illegible]	[illegible]																											
r09FZ C-09-0FH	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G0 C-09-0FJ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G1 C-09-0FK	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G2 C-09-0FM	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G3 C-09-0FN	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G4 C-09-0FP	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G5 C-09-0FQ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G6 C-09-0FR	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G7 C-09-0FS	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G8 C-09-0FT	[illegible]	[illegible]	[illegible]	[illegible]																											
r09G9 C-09-0FV	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GB C-09-0FW	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GC C-09-0FX	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GD C-09-0FY	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GF C-09-0FZ	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GG C-09-0G0	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GH C-09-0G1	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GJ C-09-0G2	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GK C-09-0G3	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GM C-09-0G4	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GN C-09-0G5	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GP C-09-0G6	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GQ C-09-0G7	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GR C-09-0G8	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GS C-09-0G9	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GT C-09-0GA	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GV C-09-0GB	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GW C-09-0GC	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GX C-09-0GD	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GY C-09-0GE	[illegible]	[illegible]	[illegible]	[illegible]																											
r09GZ C-09-0GF	[illegible]	[illegible]	[illegible]	[illegible]																											
r09H0 C-09-0GG	[illegible]	[illegible]	[illegible]	[illegible]																										

Index	Catalog	Glyph	G-2021	UCS	Pflorth	Sequence	Six GID	HG	HGx	Dourc Jseh	Sum	PF	Xamser	TLA	Karnak	TSI	Garsh Unixer	Cauvl IFAO	latir	Kurth	H&S	Handig	Bonnam Mollerr Rdsm	JH-D	JH-E	Hstor	Hocrus	K-Omb Atrtrbl	ValPhon	Weight
																														Rfj Rr snri-rJxy
																														wx r
																														hr ol lxi
																														hr nal ir.l fshfqiy xtlv Srxt

Index	Catalog	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Douric Zeth	Sum	PT	Xamser	T1A	Karnak	T5L	Gardi Unliter Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdxm	JH-D	JH-E	Hatrr	Hours	K-Cmtn Attribtr	ValPhon	Weight
R0986	C-10-008	𓄿𓂋𓏏		E		C598	C598		C598														1				C,472		2
R0990	C-10-009	𓄿𓂋		F		HO2504					C345													1				*phn.:nḫt*		2
R0987	C-10-010	𓄿𓂋		D		C61	C61		C61								67,4	1,7Oā	C8402								C,469		4
R0988	C-10-011	𓄿𓂋		F		C61A	C61A		C61A																				1
R0984	C-10-012	𓄿𓂋				C62	C62		C62								67,7	156,32									C,487		3
R0988	C-10-013	𓄿𓂋				C63	C63		C63								67,8										C,485	*mḥb.ḥb.ḥḥ*	2
R0982	C-10-004	𓄿𓂋		C		C59C	C59C		C59C								66,14		C8101				5	2			C,483	*ir*	5
R0984	C-10-005	𓄿𓂋							C59A								66,15										C,475		2
R0983	C-10-006	𓄿𓂋		F			C59		C59								67,1									1	C,477		3
R0985	C-10-007	𓄿𓂋		F			C59A		C59A								67,2										C,479	*wsr.mr}ʾ ir*	2
R0980	C-10-001	𓄿𓂋					C57		C57								66,12										C,471	*ḥḥ.:ỉ}:ḥr*	2
R0981	C-10-002	𓄿𓂋		D			C58		C58								66,13		C8200				1			1	C,489		5
R0989	C-10-003	𓄿𓂋					C58A										67,5											*ir*	1
R0982	C-10-004	𓄿𓂋		C		C59C	C59C		C59C								66,14		C8101				5	2			C,483	*ir*	5
R0984	C-10-005	𓄿𓂋		F			C59A										66,15										C,475		2
R0983	C-10-006	𓄿𓂋		F			C59		C59								67,1									1	C,477		3
R0985	C-10-007	𓄿𓂋		F			C59A		C59A								67,2										C,479	*wsr.mr}ʾ ir*	2

C10. falcon; standing

Index	Catalog	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Douric Zeth	Sum	PT	Xamser	T1A	Karnak	T5L	Gardi Unliter Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdxm	JH-D	JH-E	Hatrr	Hours	K-Cmtn Attribtr	ValPhon	Weight
R0980	C-10-001	𓅱					C57		C57		C57						66,12										C,471	*ḥḥ.:ỉ}:ḥr*	2
R0943	C-09-116	𓅱					C337																						

Comment	DW	Vote Core	DW Differee	Vote PD	Vote PD	Comment JG	Comment PD	Vote Full	Vote Core	Comment SP	Validated	Location validation	Comment JG	Manual Inclusion	Inclusion in Unicode CORE	DW	Unicode glyph PUA	Unicode fallback	Sign description	Function in context	Examples	Comment JG	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
														Computed inclusion in Unicode 'FULL' list											
Vote	DW	Core (2021)	DW Differee	Vote PD	Vote PD	Comment JG	Comment PD	Vote Full	Vote Core	Comment SP	Validated	Location validation	Comment JG	Manual Inclusion	Inclusion in Unicode CORE 'FULL' list	DW	Unicode glyph PUA	Unicode fallback	Sign description	Function in context	Examples	Comment JG	Comment MS	Change (Berlin)	Changes (post 19-02-2023)

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Dourc 25ekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	H&S	Hanuig	Bonnam Molelter Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight	Voter DW	Comment DW	Voter Core	Voter PD	Voter PD full	Voter PD core	Comment PD	Comment JG	Comment SP	Validated	Location validation	Comment on validation	Comment on Unicode 'FULL'	Comment on Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSBE list/font	DW	Unicode Sabix glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
f09C1	C-10-020	𓂋	𓂋	D			C65A		C65A		C65A					41.6				C.8001				2		C.496		4																						
f09C2	C-10-021	𓂋	𓂋	C			C67	C67	C67	2	C67		2			41.7	67.12		1							C.497		5																						
f09C3	C-10-022	𓂋	𓂋	C			C68	C68	C68	4	C68		4			67.13	1.80e									C.499		4																						
f09C4	C-10-023	𓂋	𓂋				C294	C294	C294																																									
f09C5	C-10-024	𓂋				5	C68m										67.14											1																						
f09C6	C-10-025	𓂋	𓂋	E			C69	C69	C69	1	C69		1			67.15	1.80b									C.493		4																						
f09C7	C-10-026	𓂋	𓂋				C69A	C69A	C69A								1.80b																																	
f09C8	C-10-027	𓂋	𓂋	F	S		C69B										67.16									C.495		2																						
f09C9	C-10-028	𓂋	𓂋	C			C70	C70	C70	1	C70		1			41.8	68.1	156.33						3		C.355	1	7																						
f09CA	C-10-029	𓂋	𓂋				C271	C271	C271								52.1											1																						
f09CB	C-10-030	𓂋	𓂋	E			C293	C293	C293									156.35	1.80a							C.482		3																						
f09CC	C-10-020	𓂋	𓂋	D			C65A	C65A	C65A							41.6				C.8001				2		C.496		4																						
f09CD	C-10-019	𓂋	𓂋	E			C65	C65	C65							41.5	67.11	1.80c								C.473		4																						
f09CE	C-10-018	𓂋	𓂋	E			C66	C66	C66								67.10	1.80d								C.491		3																						
f09E8	C-10-017	𓂋	𓂋				C64B										67.9b	1.80										2																						
f09EA	C-10-016	𓂋	𓂋	E			C64A	C64A	C64A							41.4	67.9a	156.34						1				4																						
f09EB	C-10-015	𓂋					C64C																																											
f09EC	C-10-014	𓂋	𓂋																																														
f09ED	C-10-013	𓂋	𓂋																																														
f09EE	C-10-012	𓂋	𓂋																																														
f09EF	C-10-011	𓂋	𓂋																																														
f09F0	C-10-010	𓂋	𓂋																																														
f09F1	C-10-009	𓂋	𓂋																																														
f09F2	C-10-008	𓂋	𓂋																																														
f09F3	C-10-007	𓂋	𓂋																																														
f09F4	C-10-006	𓂋	𓂋																																														
f09F5	C-10-005	𓂋	𓂋																																														
f09F6	C-10-004	𓂋	𓂋																																														
f09F7	C-10-003	𓂋	𓂋																																														
f09F8	C-10-002	𓂋	𓂋																																														
f09F9	C-10-001	𓂋	𓂋																																														

Validated	Location validation	Comment on validation	Comment on Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSBE list/font	DW	Unicode Sabix glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
y/f	10).	Y (in cone)			Y				arm hanging beside 𓂋 (Gardiner U2, Seth representing 'Set' god, standing with the head of a falcon, holding an hieroglyph over the head of a falcon with a sun-disk (N5) on its head, arms raised at either side of the body, hands at the height of the shoulders, holding a staff topped with a sickle/staff topped with a sickle/staff topped with a sickle/

Index	Catalog	Glyph	G-2021	UCS	Pronun.	Sequence	Six GUI	HG	HGx	Duoc Jsekh	Sum	PT	Hamster	TEA	Karnak	TSL	Gardi Unliker CawI IFAO	Latr	Kurth	H&S	Handle	Bonnam Molelter Rdxhn	JH-D	JH-E	Hator	Horus	K-Comb Alchibi	ValPhon	Weight	Vote DW	Comment DW	Vote DW (2021)	DW different by	Comment JG	Comment PD	Vote PD full	Vote PD core	PD differe ntly	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
f096E3	C-11-004	𓀀	D		C71A	C71A		C71A																	68.5			1	C.515	3																																
f096E4	C-11-004	𓀁																												3																		

Index	Catalog	Glyph	G-2021	UCS	Prioritn	Sequence	Six GlD	HG	HGx	Dourc Jseh	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unlikr	Cawl IFAO	Iatr	Kurth	H85	Hanuig	Bonnam Molelier Rizhm	JH-D	JH-E	Hator	Horus	K-Cmb: Alrhbl:	Valr'Phon	Weight	Vote DW (core)	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	Function in context	Sign description	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
FOA12	C-13-003	𒄑	𒄑	C	C12F											1_1292_01														1																							
FOA13	C-13-004	𒄑	𒄑	13068	A	C12A			C11	451		183	260	8	1_1292_00	C011	353				815:3										8	both with coil and beard and without beard are attested in T5L.																							
FOA34	C-13-005	𒄑	𒄑			C13M														68:11	1:80f																																		
FOA38	C-13-006	𒄑	𒄑			C13N																		

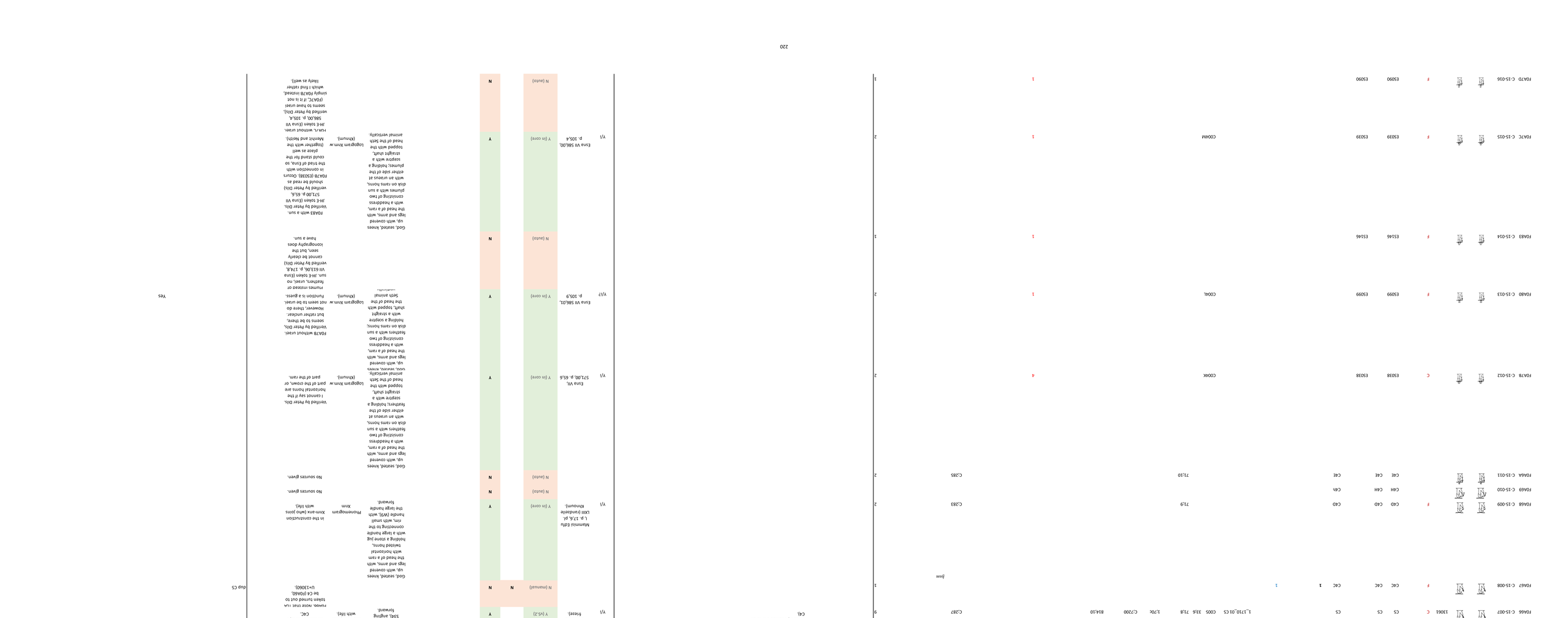
Index	Catalog#	Glyph	G-2021	PUCS	Pinch%	Sequence	Six GID	HG	HGx	Doubt 2Sesh	Sum	PT	Xamser	T1A	Karnak	T5A	Gardi Unliker Cauvi iFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Omb+ Atrtrib+	ValPhon	Weight	Vote DW	Comment Vote DW Core	Comment (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode ?FULL list	DW	Unicode Inclusion in Unicode CO8E list/font	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Change (post 19-02-2023)
VP Val																																																			
FOA1C	C-13-01I	𓇋					C1I0																						1	Y																			Additional row
FOA18	C-13-02I	𓏏					C1I1			C1I1												1							1	Y																			Redrawn into F0A38. (Redrawn with legs like F0001 [A1]. (i.e., foot is behind the knee).)
FOA38	C-13-03I	𓎛					C1IX																						1	Y																			redraw of C1I1
FOA35	C-13-021	𓎛			F		E5I30		E5I30												C346				1				2	Y																			Jr-c token (cana VI 603.05, p. 167,6. verified by Peter Dils). has a sun disk, and the feat in a different position.
FOA36	C-13-022	𓎛			F		E5I25		E5I25																1				1	N (auto)																			Jr-c token (cana VI 603.15, p. 148,3) has a M4 sign on its head, and the foot does not extend beyond the knee.
FOA20	C-13-023	𓎛			C		C1I6	C1I6			C1IG														1				3	Y (>=D,J&H/HG)																			Man/god, seated on heel, right knee raised, with coil/short hair, without beard, with stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a palm branch, stripped of leaves with multiple nostrils outwards, on top of a base.
FOA19	C-13-024	𓎛			B		C1I8	C1I8			C1I8														1				2	Y																			There, but barely visible. (due to the size of the image).
FOA21	C-13-024	𓎛			C		C1I1	C1I1			C1I1														1				2	Y																			Man/god, seated on heel, right knee raised, with coil/short hair, without beard, with stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a palm branch, stripped of leaves with multiple nostrils inwards at the top, connecting at the top of the M4 sign on the head.
FOA20	C-13-023	𓎛			C		C1I6	C1I6			C1IG														1				3	Y (>=D,J&H/HG)																			Man/god, seated on heel, right knee raised, with coil/short hair, without beard, with stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a palm branch, stripped of leaves with multiple nostrils outwards, on top of a base.
FOA18	C-13-016	𓎛					C1I8y										69,7												2	N (auto)																			No sources given.
FOA1A	C-13-015	𓎛			F		C1I8x										C01IM	69,6											3	Y (in core)																			I am not sure how worthwhile it is to add all C1I variants to Unicode.
FOA10	C-13-014	𓎛			B		C1I8	C1I8			C1I8						35,3	69,5		1,60				1	1	2	C,129		10	Y	Pyramidgm with C78A	The Karnak sources are damaged, and the examples of the TLA which I could find images of were different on the photo (Barrel 0117), signs (3 - no palm branches on the photo (Barrel 0117), being 6-8, no nostred palms branches, nrp:t sign in the reverse direction).	Y	1	Dendera X, 103,11, pl. 70 (bottom image).	Y (in core)		Y	logogram HH (million, many).	Man/god, seated on heel, right knee raised, with coil/short hair, without beard, with stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a palm branch, stripped of leaves with multiple nostrils outwards, on top of a base.	F0A19 with a base. I am not certain this variant is useful for unicode.	logogram HH (retenrity).	Yes	
FOA38	C-13-013	𓎛					C1IX										CO1II												1	Y (in core)																			Man/god, seated on heel, right knee raised, with coil/short hair, without beard, with stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a tie or strap, used with forearms vertical, sandals (ankh-sign, S34) vertically at the base in each	Dendera X, p. 76,8, pl. 65, col. 117	Y (in core)		Y	logogram HH (million, many).				redraw of C1I1
FOA18	C-13-02I	𓏏			F		C1I1			C1I1												1							6	N (manual)		N	N	F0A38		right knee up, with coil/short hair, without beard, with a palm branch, stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a palm branch, stripped of leaves with multiple nostrils outwards, on top of a base.																			Redrawn into F0A38. (Redrawn with legs like F0001 [A1]. (i.e., foot is behind the knee).)
FOAIE	C-13-01G	𓎛			B		C1IE	C1IE			C1IE	11		7	4		C,3101					6	3	1	1	6		8	Y	Y	I could not verify this one, the Karnak examples are not have the notches on the palm leaves. I could not verify the TLA examples due to lack of images of the text		Pyramidgm with C78A		Ezna VI 619,08, p. 190,9	Y (in core)		Y	logogram HH (million, many).	on heel, right knee raised, with coil/short hair, without beard, with a palm branch, stripped of leaves and rotched on his head (M4), nostrils forward, arms extended at either side of the body, holding a palm branch, stripped of leaves with multiple nostrils outwards, on top of a base.																		

Index (Catalog)	Glyph	G-2021	UCS	Pictority	Sequence	Six Glo	HG	HGx	Doubt Sesh	Sum	PT	Xamsel	TLA	Karnak	TSL	Gardi Unliker Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Moeller Rickm	JH-D	JH-E	Hator	Hours	K-Cmb-Attribr	ValPhon	Weight	Vote DW (2021)	Comment Core	Vote DW Core Differen tly	Comment JG	Comment PD	Vote PD Core Full	Vote PD Core Differe ntly	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FLLI' list	Inclusion in Unicode 'FLLI' list	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
FOA28	C-13-032					C78F		C78F												C78F																													
FOA29	C-13-033					B		C78G		C78G												4						2																						
FOA2A	C-13-034					F		C78X																																										
FOA2D	C-13-025							C11P																																									
FOA22	C-13-026							C11Cx																																								
FOA27	C-13-031					C		C78B		C78B						1_1B1O_O2								1																						
FOA28	C-13-032							C78F		C78F																																						
FOA25	C-13-029					B		C78A		C78A		19		19		1_1B1O_OO		155.17		a3Zbis v3		59		1																						
FOA24	C-13-028							C78M																																									
FOA23	C-13-027					E		C7Z		C7Z		C78										1																									
FOA26	C-13-030					C		C78C		C78C		2		2		1_1B1O_O1								1																						
FOA2Z	C-13-038					F		C78N																																								
FOA2F	C-13-039					F		C78L																																								
FOA20	C-13-037					B		C78J		C78J												3		1																						
FOA2C	C-13-036					B		C78I		C78I												87		3																						

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramse:	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F0A30	C-13-040				C		C78D	C78D		C78D						1_1810_03				70;4								16		1			C;157		5
F0A31	C-13-041				C		C78E	C78E		C78E										70;5								3	2			1	C;159		5
F0A32	C-13-042						C78Ex													70;6													C;163		2
F0A33	C-13-043				F		ES010	ES010										C078	P									1						2
F0A34	C-13-044				E		ES017	ES017										C078	Q									2						2
F0A37	C-13-045				F		ES136	ES136										C078	R									1						2
C14. Ihy and children gods																																			
F0A40	C-14-001				D		C79	C79			1		1							70;7	1;11												A;313		4
F0A51	C-14-002						C79A			C79																										
F0A41	C-14-003						C80A													70;8													A;315		2
F0A42	C-14-004						C80	C80		C80										70;9													A;317		2
F0A43	C-14-005						C81	C81		C81										70;10	155;40												A;309		3
F0A44	C-14-006					S	C81m													70;11													A;311		2
F0A45	C-14-007						C82	C82		C82										70;12													A;307		2
F0A4F	C-14-008				F		ES042	ES042										C347										1						2
F0438	C-14-009				E		DE170	DE170																				2						1
F0A46	C-14-010				E		A447	A447		A447										70;13								1				1	A;291		4
F0A47	C-14-011				F		DE200	DE200																				1						1
F0A52	C-14-012						A272C																												
F0A48	C-14-013						C84A													70;14													A;297		2
F0A50	C-14-014				F		ES053	ES053										C084	B									1						2

Weight	Vote	Comment DW	Yote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP
5	Y	TSL token not clear enough	?	DIFF	It could be clearer, yes, but to me the two lines of the palm-leaves can be seen connecting at a circle at the top, and there is a 'blob' at the bottom of the front palm leaf, which I interpretated as a frog.					
5										
2										
2										
2										
2										
4										
2										
2										
3										
2										
2										
2										
1										
4										
1										
2										
2										
2										

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
Y/i	TSL	Y (in core)		Y				Man/god, seated on heel, right knee raised, with coif/short hair, without beard, with a sun disk (N5) on his head, arms extended at either side of the body, holding a palm branch, stripped of leaves, curving inwards at the top, connecting at the sun disk on the head, branches on top of frogs, looking inwards.	Logogram HH (million, many).					
Y/i	Esna VII 557,04, p. 28,8	Y (in core)		Y				Man/god, seated on heel, right knee raised, with coif/short hair, without beard, with a sun disk (N5) on his head, arms extended at either side of the body, holding a palm branch, stripped of leaves, curving inwards at the top, connecting at the sun disk on the head; on top of a basket (V30).	Logogram HH (million, many).	I could not verify the JH-D tokens with an image (Dendera XIII). Esna token verified by Peter Dils. Esna VII 584,05, p. 100,9 has a variant with lotus buds instead, which do not touch the disc (verified by Peter Dils).				
		N (auto)		N						No sources given.		incomplete		
Y/i	Esna VII 554,01, p. 19,9	Y (in core)		Y				Man/god, seated, right knee up, with long hair, without beard, with a sun disk with an uraeus at either side (N68) on his head, arms extended at either side of the body, holding a palm branch, stripped of leaves, curving inwards, with a forked top end, on top of frogs, looking inwards.	Logogram HH (million, many).	Verified by Peter Dils. **Redrawn and replaced.** (Replace wig with a long one, and change legs to those of F0A27 (C78B).)		redrawn in place		
Y/i	Esna VII 557,10, p. 28,15	Y (in core)		Y				Man/god, seated, right knee up, with long hair, without beard, with a sun disk with an uraeus at either side (N68) on his head, arms extended at either side of the body, holding a palm branch, stripped of leaves, curving inwards; on top of a basket (V30).	Logogram HH (million, many).	Verified by Peter Dils. **Redrawn and replaced.** (Redraw sign with legs to those of F0A27 (C78B).)		redrawn in place		
Y?/i	Esna VII 608,04, p. 159,11	Y (in core)		Y				Man/god, seated, right knee up, with long hair, without beard, with a sun disk with an uraeus at either side (N68) on his head, arms extended at either side of the body, holding a palm branch, stripped of leaves, curving inwards.	Logogram HH (million, many).	Verified by Peter Dils. There might be frogs between below the reedleaves, and the feet might be a bit more like F0A27 (C78B).			Yes	
Y/i	KIU 4846, line 4	Y (verified)		N				Youth, standing, right arm raised in front, with hand to mouth, with a line running from the elbow to the ankle, left arm hanging beside the body.	Classifier to wean (wDH).	Redraw figure naked, not with a kilt (see any of the A239 forms of Hieroglyphica as a potential base).		Redraw in new row		
Y/i	KIU 4846, line 4	Y (in core)		Y				Youth, standing, right arm raised in front, with hand to mouth, with a line running from the elbow to the ankle, left arm hanging beside the body.	Classifier to wean (wDH).					
		N (auto)		N						No sources given.				
		N (auto)		N						No sources given.				
		N (auto)		N						No sources given.				
		N (manual)	N	N						Mirrored form of F0A43 (C81).				
		N (auto)		N						No sources given.				
Y/i	Esna VII 571,00, p. 65,7	Y (verified)		N				Youth, standing, wearing the double crown (S5), right arm raised in front, with hand to mouth, with a line running from the elbow to the ankle, left arm hanging beside the body.	Logogram ỉtnw (Atum)	Redraw figure naked (see any of the A239 forms of Hieroglyphica as a base). Verified by Peter Dils. Function is a guess, as it could be Hr (Horus) as well.		Redraw in new row		
Y/i	Esna VII 571,00, p. 65,7	Y (in core)		Y						JH-D tokens (Dendera XIV, p. 63,15, Commentaire pl. XXV; Dendera XV, p. 328,2, Commentaire pl. XCVII) could not be recognised with my images.				
		N (auto)		N						JH-D token (Dendera XIII, p. 97,4) could not be verified with an image. XIV, p. 107,10, Commentaire pl. XXXIX) is too poor in my image to be certain it is this sign or F0A46 (A447), but it is without a doubt one or the other (I lack the detail to be certain the side-lock is there.				
		N (auto)		N										
Y/f	KIU 8490, line 2 (OIP 103, temple of Khonsou 2, pl. 143,8,2.)	Y (in core)		Y				Youth, seated, both knees up, feet on the ground, right arm raised in front, with hand to mouth, left arm in front of the body, holding a flagellum (S45) which angles against the left	Classifier child (sD.ty).	Found and verified by Peter Dils. F0A4C (A272A) without the sundisk and uraus.		Additional row		
		N (auto)		N						No sources given.				
Y/i	Esna VII 573,12, p. 71,4	Y (in core)		Y				Youth, seated, right knee up, wearing the red crown (S3), right arm raised in front, with hand to mouth, left arm in front of the body.	Logogram i (first person singular).	Verified by Peter Dils. Damaged, but reading this sign seems likely.				



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis
F0A49	C-14-015				E			C84	C84			C84										70;15								1					
F0A4A	C-14-016							A464	A464			A464																							
F0A4B	C-14-017				E			A522																						1		1			
F0A4C	C-14-018				F			A272A	A272A			A272A										71;1													
F0A4D	C-14-019				F			A449	A449			A449										71;2										1			
C15. Khnoum and ram gods																																			
F0A60	C-15-001			13060	B			C4	C4			C4	**26**		1	20	5	1_1710_00	C4	C004		71;3	156;46	1;70b	C;7200		814;9			2	5				2
F0A61	C-15-002				C			C4J	C4J			C4J	**1**			1														1					1
F0A62	C-15-003				F			C4Ay														71;4													
F0A63	C-15-004				B			C4A	C4A			C4A	**8**			5	3	1_1741			33;4	71;5		1;70b						11	121				
F0A64	C-15-005				B			C4Ax		C4Ax												71;6									17				
F0A65	C-15-006				C			C4B	C4B			C4B									33;5	71;7									7				
F0A66	C-15-007			13061	C			C5	C5			C5						1_1710_01	C5	C005	33;6	71;8		1;70c	C;7200		814;10								
F0A67	C-15-008				F			C4C	C4C			C4C	**1**			1																			
F0A68	C-15-009				F			C4D	C4D			C4D										71;9													
F0A69	C-15-010							C4H	C4H			C4h																							
F0A6A	C-15-011							C4E	C4E			C4E										71;10													
F0A7B	C-15-012				C			ES038		ES038										C004K											4				
F0A80	C-15-013				F			ES099		ES099										C004L											1				
F0A83	C-15-014				F			ES146		ES146																					1				
F0A7C	C-15-015				F			ES039		ES039										C004M											1				
F0A7D	C-15-016				F			ES090		ES090																					1				

Index	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F0A49	A;299	*ḥr-p3-ẖrd*	3											Y/i	Cairo JdE 37150, base, line, right side (ZAS 84, p. 55-57, pl. II).	Y (in core)		Y
F0A4A																N (manual)	N	N
F0A4B			2													N (auto)		N
F0A4C	A;295	*s3-rꜥ*	2													N (auto)		N
F0A4D	A;301		3													N (auto)		N
F0A60	C;275	*i;b3;b3-nb-ḏdw;nṯr;ḥry;-š-f;ẖnmw*	15											Y/i	TSL	Y (v5.2)		Y
F0A61	C;274	*ḥry-š-f*	4											Y/i	Edfu VIII, 49,9, Bartels photo 0067 (top bandeau)	Y (in core)		Y
F0A62	C;277	*i;b3-nb-ḏdw;ẖnmw*	2													N (manual)	N	N
F0A63	C;279	*imn;nṯr;ḥ*	9			Y								Y/i	TSL	Y (in core)		Y
F0A64			2													N (manual)	N	N
F0A65	C;281		4											Y/i	Dendera XII, p. 2,10, pl. 5 (second image from below).	Y (in core)		Y
F0A66	C;287	*ẖnm ꜥnḫ*	9					Gardiner never provided a source for this sign, and I have not been able to locate any example of this sign at all (TLA token of C4C, same sign turned out to be C4).						Y/i	Dendera VI, 3,4, pl. CCCCLXXX (bandeau frieze).	Y (v5.2)		Y
F0A67			1													N (manual)	N	N
F0A68	C;283	*ẖnm*	2											Y/i	Mammisi Edfu I, p. 17,6, pl. LXIII (randzeile Khnoum).	Y (in core)		Y
F0A69																N (auto)		N
F0A6A	C;285		2													N (auto)		N
F0A7B			2											Y/i	Esna VII, 571,00, p. 65,6	Y (in core)		Y
F0A80			2											Y/i?	Esna VII 586,01, p. 105,9	Y (in core)		Y
F0A83			1													N (auto)		N
F0A7C			2											Y/i	Esna VII 586,00, p. 105,4	Y (in core)		Y
F0A7D			1													N (auto)		N

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0A49				Youth, seated, both knees up, feet on the ground, wearing the double crown (S5), right arm raised in front, with hand to mouth, left arm in front of the body, holding a flagellum (S45) which angles against the left shoulder	Logogram Hr-pA-Xrd (Horus the child).	JH-D token (Dendera XIII, p.. 54,10) could not be verified with an image. Note that Kees transcribed a variant with only the white crown, but the image clearly shows the double crown.		same as HG A464		
F0A4A						Duplicate of F0A49 (C84).		dup C84		
F0A4B						XIII, p. 71,5) could not be verified with an image. Dendera Porte d'Hathor, p. 26,2, p. 94 is damaged so that the body and arm position cannot be clearly seen.				
F0A4C						Valeurs token (Edfu VIII, p. 68,7, Bartels photo 0093) is A272.				
F0A4D						No sources given.				
F0A60				God, seated, knees up, with covered legs and arms, with the head of a ram, with horizontal twisted horns.	Classifier Khnum (Xnm.w).					
F0A61				God, seated, knees up, with covered legs and arms, with the head of a ram, with forward curling horns.	Classifier creator (xnm.w)	The forward curling horns can be rather hard to see in inscriptions, hence it could be called without horns.				
F0A62						Duplicate of F0A63 (C4A).		dup of F0A63 (C4A)		
F0A63				God, seated, knees up, with covered legs and arms, with the head of a ram with horizontal twisted horns, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Logogram Xnm.w (Khnum).					
F0A64						Mirrored form of F0A63 (C4A).		C4A\		
F0A65				God, seated, knees up, with covered legs and arms, with the head of a ram with horizontal twisted horns, with the head of a cobra in the middle of the horns, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Logogram Xnm.w (Khnum).	Could be a classifier for HqA-Xqr(.t) as well, due to the cobra.				
F0A66				God, seated, knees up, with covered legs and arms, with the head of a ram with horizontal twisted horns, holding a tie or strap, used with sandals (ankh-sign, S34), angling forward.	Logogram/phonemogram Xnm.t-anx (who joins with life).	Note that Cauville considers this sign C4C.				
F0A67						F0A66. Note that TLA token turned out to be C4 (F0A60, U+13060).		dup C5		
F0A68				God, seated, knees up, with covered legs and arms, with the head of a ram with horizontal twisted horns, holding a stone jug with a large handle connecting to the rim, with small handle (W9), with the large handle forward.	Phonemogram Xnm	in the construction Xnm-anx (who joins with life).				
F0A69						No sources given.				
F0A6A						No sources given.				
F0A7B				God, seated, knees up, with covered legs and arms, with the head of a ram, with a headdress consisting of two feathers with a sun disk on rams horns, with an uraeus at either side of the feathers; holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Logogram Xnm.w (Khnum).	Verified by Peter Dils. I cannot say if the horizontal horns are part of the crown, or part of the ram.				
F0A80				God, seated, knees up, with covered legs and arms, with the head of a ram, with a headdress consisting of two feathers with a sun disk on rams horns; holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Logogram Xnm.w (Khnum).	F0A7B without uraei. Verified by Peter Dils, seems to be there, but rather unclear. However, there do not seem to be uraei. Function is a guess.			Yes	
F0A83						Plumes instead of feathers, uraei, no sun. JH-E token (Esna VII 613,06, p. 174,8, verified by Peter Dils) cannot be clearly seen, but the iconography does have a sun.				
F0A7C				God, seated, knees up, with covered legs and arms, with the head of a ram, with a headdress consisting of two plumes with a sun disk on rams horns, with an uraeus at either side of the plumes; holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Logogram Xnm.w (Khnum).	F0A83 with a sun. Verified by Peter Dils. JH-E token (Esna VII 571,00 p. 65,6, verified by Peter Dils) should be read as F0A7B (ES038). Occurs in connection with the triad of Esna, so could stand for the place as well (together with the Menhit and Neith).				
F0A7D						F0A7C without uraei. JH-E token (Esna VII 586,00, p. 105,4, verified by Peter Dils), seems to have uraei (F0A7C, if it is not simply F0A7B instead, which I find rather likely as well).				

Index	Catalog	Glyph	G-2021	UCS	Sequence	Six GID	HG	HGx	Douc JSesh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlike Cauvl IFAO	Latzt	Kurth	H&S	Hanuig	Bonnam Moeller Rickm	JH-D	JH-E	Hator	Horus	K-Omb Ahrbh	ValPhon	Weight	Vote Comment	Vote DW	Vote Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote Core PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?ULt tilt	Manual Inclusion in Unicode ?ULt'. tilt	Inclusion in Unicode CtHt tilt/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 15-02-2023)
																											hfp:xAPr																						
FOA82	C-15-024	𓎛		f		E5075		E5075														1						1																						
FOA81	C-15-025	𓎛		f		E5074		E5074														1						1																						
FOA72	C-15-027	𓎛				C25A		C25A		C25A																																						
FOA71	C-15-026	𓎛		C		C25		C25		C25	3			2	1		39.3	71.14	156.47	3.72		C.7350		1	2		1	C.293	11	Y																			
FOA6D	C-15-019	𓎛		f				DE213		DE213																																						
FOAGC	C-15-018	𓎛		C		C4f		C4f		C4f	2			2			33.7	71.12						3				C.289	5																			
FOAGE	C-15-020	𓎛				C249		C249		C249																																						
FOA73	C-15-028	𓎛		E		E5093		E5093										71.15				C348		1			C.295	4																			
FOA7E	C-15-029	𓎛		f		E5092		E5092																1				1																			
FOA70	C-15-022	𓎛				C4G		C4G		C4G								71.13									C.273	3																			
FOA82	C-15-024	𓎛		f		E5075		E5075																1				1																			
FOA7F	C-15-023	𓎛		C		E5095		E5095															COOHN					2																		
FOA84	C-15-030	𓎛								E5092x												C349						1																		
FOA7B	C-15-021	𓎛		E		C4I		C4I		C4I												C.7301		1				2																		
FOA6F	C-15-021	𓎛		E		C4I		C4I		C4I														1				2																		
FOA7D	C-15-022	𓎛				C4G		C4G		C4G								71.13									C.273	3																		
FOA7J	C-15-029	𓎛		f		E5092		E5092																1				1																		
FOA73	C-15-028	𓎛		E		E5093		E5093										71.15				C348		1			C.295	4																		
FOAGE	C-15-020	𓎛				C249		C249		C249																																				
FOA6D	C-15-019	𓎛		f		DE213		DE213																1				1																		
FOAGC	C-15-018	𓎛		C		C4f		C4f		C4f	2			2			33.7	71.12						3			C.289	5																		
FOA71	C-15-026	𓎛		C		C35		C35		C35	3			2	1		39.3	71.14	156.47	3.72		C.7350		1	2		1	C.293	11	Y																			
FOA72	C-15-027	𓎛				C25A		C25A		C25A																																					
FOA81	C-15-025	𓎛		f		E5074		E5074																1				1																		
FOA82	C-15-024	𓎛		f		E5075		E5075																1				1																		

Vote	Comment DW	Vote DW	Vote Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote Core PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?ULt tilt	Manual Inclusion in Unicode ?ULt'. tilt	Inclusion in Unicode CtHt tilt/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 15-02-2023)
									Y												
										Ed'u VIII, 133.14, baretis (column above the first right facing figure).	Y (in core)			Y			Classifier Khnum (Xnm.w).				
											N (auto)			N							
											N (auto)			N							
											N (auto)			N							
										Dendera XII, p. 186,6; pl. 174 (bandeau); Edfu VI 358,10; Edfu VI 358,8	Y (in core)			Y			Classifier Khnum (Xnm.w).				
										Esna VII 586,00 p. 105,5	Y (in core)			Y			Logogram Xnm.w (Khnum).				
											N (auto)			N							
										Esna VII 586,00 p. 105,5	Y (in core)			Y			Logogram dd (to build, to create).				
											Y (manual)	Y		W							
											N (manual)	N	N								

Index	Catalog	Glyph	G-2021	UCS	Pridothi	Sequence	Six GID	HG	HGx	Dourc 25ekh	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unlike Cawl IFAO	Letz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValiPhon	Weight	Voter DW	Comment DW	Voter PD	Voter PD	Voter Core	Voter Full	Comment PD	Comment JG	Validated	Location validation	Comment SP	Comment MS	Change (Berlin) (post 19-02-2023)
C16. Gods with lion head																																									
F0A90	C-16-001	𓃭					F										C87A											1	C307	*phr?-ẖḥw.tpt*	2											
F0A91	C-16-002	𓃭					F										C88	C88	C88									1	C305		3											
F0A92	C-16-003	𓃭					F										C316	C316	C316									1		*ḥmdḫ?yw.ḫ?y.ḫ?y.ḫdy.w.s?* *wỉy.w.dỉy.w*	2											
F0A93	C-16-004	𓃭																C251	C251	C251																						
F0A94	C-16-005	𓃭					D											C87	C87	C87										C309		4										
F0A95	C-16-006	𓃭																C230	C230	C230																						
F0A96	C-16-007	𓃭					F											C302	C302	C302									1			1										
C17. Min																														*ỉ.mnn.m/mnn.ỉ.ỉ.ỉ.ỉ mnt.f*												
F0A44	C-17-003	𓃰																C8m											7/.6			2										
F0A40	C-17-001	𓃰		13064	B			C8	C8		C8	S		4		1	1_1832_01 C8		C008	3#3	7/.5	155.39	1/.5/d	C/2100		814/.13		1	C/.5		1											
F0A77	C-15-006	𓃰			E			C38	C38		C38	1		1			C/.7202														2										
F0A78	C-15-037	𓃰						C287	C287		C287																														
F0A79	C-15-038	𓃰						C258	C258		C258																														
F0A7A	C-15-039	𓃰						C258A	C258A		C258A																														
F0A76	C-15-035	𓃰						C37	C37		C37																														
F0A86	C-15-034	𓃰						C36A									C336A																								
F0A75	C-15-033	𓃰			E			C36	C36		C36	2		2				72:1										C297		3											
F0A85	C-15-032	𓃰							C336A								C336A														1										

Index	Catalog	Glyph	Comment DW	Voter DW	Comment PD	Voter PD	Voter Full	Voter Core	Comment JG	Validated	Location validation	Comment SP	Comment MS	Change (Berlin) (post 19-02-2023)
				Voter (2021)	Comment DW				Comment PD					
					Different in Unicode 'FULL'						Computed inclusion in Unicode 'FULL' list			
											Manual Inclusion in Unicode 'FULL' list			
											Inclusion in Unicode CSBE list/font			
											DW			
											Unicode Glyph PUA code			
											Unicode fallback glyph			
											Sign description			
											Function in context			
											Comment JG			
											Examples			
											Comment MS			
											Change (Berlin) (post 19-02-2023)			
C16. Gods with lion head														
F0A90	C-16-001	𓃭								N (manual)				
F0A91	C-16-002	𓃭								ASAE 40, Dnoton, p. 390,	Y (in core)			
F0A92	C-16-003	𓃭								Dendera XI, p. 138,9, pl. 100,	Y (in core)			
F0A93	C-16-004	𓃭									N (auto)			
F0A94	C-16-005	𓃭								Dendera VI, p. 40,1, pl. CCCCLXXXVII.	Y (in core)			
F0A95	C-16-006	𓃭									N (auto)			
F0A96	C-16-007	𓃭									N (auto)			
C17. Min														
F0A44	C-17-003	𓃰									N (manual)	N	N	
F0A40	C-17-001	𓃰								TSL	Y (vs.2)		Y	
F0A77	C-15-006	𓃰									N (auto)		N	
F0A78	C-15-037	𓃰									N (auto)		N	
F0A79	C-15-038	𓃰									N (auto)		N	
F0A7A	C-15-039	𓃰									N (auto)		N	
F0A76	C-15-035	𓃰									N (auto)		N	
F0A86	C-15-034	𓃰								Edfu VIII, p. 66,8, Barrett photo 0093.	Y/R (in core)		Y/R	
F0A75	C-15-033	𓃰									N (manual)	N	N	
F0A85	C-15-032	𓃰								Dendera XV, p. 215,11. BIFAO 90 (Cauville), pl. III 6th image.	Y (in core)		Y	
F0A74	C-15-031	𓃰									N (manual)	N	N	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Nce	Six GlD	HG	HGx	Douce JSesh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliter Cawl	IFAO	Letz	Kurth	H8S	Hanuig	Bonnan Modeler Rickm	JH-D	JH-E	Hator	Horus	K-Omin Akrith	VatPhon	Weight
																														mm/mm.83	
FOAC 19-005																															
FOAC2 19-004				C				C92A	C92A		C92A																				
FOAC2 19-004				C				C92A	C92A		C92A																				
FOAC3 19-005								C91y																							
FOAC4 17-004				F				C88										CO088													
FOAD1 19-002								C91x																							
FOAC5 19-003								C90	C90		C90																				
FOACO 19-001				C				C91	C91		C91																				
FOAB0 19-001				D				C89	C89		C89																				
FOAA4 17-006				C				C88	C88		C88	2			1	1							C2100						1		
FOAA3 17-005				C				C8A	C8A		C8A						1_1832_00		3&3	72,8			C2100		3				3	C,77	
FOAA2 17-004				F				C88										CO088		72,7										C,79	
FOAC 19-009				C				C928	C928		C928	6		3	3					42,6	73,4				1					C,101	
FOAC6 19-008				C				C92	C92		C92									42,6	73,3	155,41			3					C,99	
FOAB 19-006				F				C91A	C91A		C91A														1						
FOAC 19-007				E				C91B	C91B		C91B	1			1						73,2				1					C,107	
FOAC 19-010				F				C92C													73,5									C,103	
FOAC9 19-011								C93	C93		C93										73,6									C,115	

Validated	Location validation	Computed Indusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CO8E list/font	DW	Unicode fallback glyph	Unicode fallback code	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Change (Berlin) (post 19-02-2023)
								knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the chest, holding a tray or reed mat, with a tall water-pot, with spout, with line of fluid coming from the spout (W15A) on top of it, with the spout at the front, and stem (M9/rotated M133) written over the water pot.	logogram hapy (the flood).						
N (auto)				N								No sources given.		
Y (<=D,JSeN/HG)				N								No sources given.		
N (auto)				N								No sources given.		
Y (<=D,JSeN/HG)				N								No sources given.		
Y (<=D,JSeN/HG)				W										
Y (in core)	Dendera X, p. 97, pl. 13, second image above second figure from the right.			Y				knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the chest, holding a tray or reed mat, with a tall water-pot, with spout, with line of fluid coming from the spout (W15A) on top of it, with the spout at the front.	logogram hapy (the flood).						
Y (in core)	Edfu VII, p. 16,1			Y				An intyphallic god, with long, curved beard, standing on a platform, wearing a double plume headdress, with a line coming from the back of the head, running down to the base, arm raised in back, with a flagellum (S45) written over the arm. In front of an altar/table with two conical shapes (tree or bread) and a flower (M16A?).	logogram mnw (shn).			Verified by image of Philipp Seyr: items on the altar/table/shrine are not the cleanest.			
Y (in core)	KU 3621, line 2			Y				knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the chest, holding a tray or reed mat, with a tall water-pot, with spout, with line of fluid coming from the spout (W15A) on top of it, with the spout at the front, and stem (M9/rotated M133) written over the water pot.	logogram hapy (the flood).						
Y (in core)	KU 4294, line 17			Y				knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the waist, holding a tall waterpot (W14).	logogram hapy (the Nile/the flood).						
Y (in core)	KU 4197, line 5			Y				knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the waist, holding a tall waterpot. with fluid coming from the spout (W15A), with line of spout at the front.	logogram hapy (the Nile/the flood).			Although not completely clear in the token, the iconography proves the breasts and the beard.			M16 on the head
Y (in core)	KU 4294, line 17			Y				knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the waist, holding a tall waterpot (W14).	logogram hapy (the Nile/the flood).						
Y (in core)	4, image 62830.			Y				An intyphallic god, with long, curved beard, standing, wearing a double plume headdress, with a flagellum (S45) written over the arm.	Classifier divinity (kA-mw.tnf).						
Y (in core)	KU 1730, line 4, image 62830.			Y				An intyphallic god, with long, curved beard, standing, wearing a double plume headdress, with a flagellum (S45) written over the arm.	Classifier divinity (kA-mw.tnf).			valuers token (Dietzsch, Bdf. 2, p. 10 (fig. 5) does not have this sign. JH-E token by Peter Dils) is not clearly this sign.			Wait
Y (in core)	KU 4294, line 17			Y				knees down, with a long curved beard and long wig/hair; with a dump of three papyrus flowers (M16A) on its head, both arms forward, hands at the hight of the waist, holding a tall waterpot (W14).	logogram hapy (the Nile/the flood).			JH-D tokens could not be verified with an image. (Dendera XIII, p. 242,8; 242,9; XV p. 208,10, Commentaire pl. XLV is too poor in my image, beside the sign being partly damaged) Kurth tokens refer to other forms of this sign, as is fidt 2, p. 5 (valeurs token)					
N (auto)				N										777 (for now like FOAC1)
N (auto)				N								No sources given.		
Y (<=D,JSeN/HG)				N								xsieurs tokens, cuu VI, 3,14 could not be verified with an image (Token varies from FOAC7 due to the M15 on the head, instead of the M16.		M15 on the head
N (auto)				N								No sources given.		

Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Comment JG	Vote DW Core (2021)	Vote DW Vote PD Full Core	Vote PD Vote PD Core	Comment PD	Comment SP	Comment MS

Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence	Six Glo	HG	HGx	Douc JSesh	Sqm	PT	Xamsei	TLA	Xerxak	TSL	Girdli Unlike Caw#	IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollet Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbl:	Val:Phon	Weight

Index	Catalog	Glyph	G-2021	UCS	Pivoth	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unlikely Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Alrhibi	ValiPlon	Vote DW	Comment DW	Vote PD Core	Vote PD Full	Vote SP Core	Comment SP	Weight	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode C0BE list/hint	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F0B08	C-22-012	𓀀	𓀀	E		C99A	C99A	C99A	42,8	74,10						1			C,2135					

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Duorc 25kh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Moleter Rdcm	JH-D	JH-E	Hator	Hocus	K-Cmbi Atchibi	ValPhon	Weight	Vote DW	Comment DW	Vote Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Validation	Comment JG	Comment MS	Change (Berlin) (02-2023)
F0B28	C-23-013	𓀀	𓀀	B			C19A	C19A	C19A								36.5	75.9	1.55					1	13				6			C.21									
F0B2E	C-23-014	𓀁	𓀁				C19B	C19B	C19B									75.10											2			C.19									
F0B3C	C-23-015	𓀂	𓀂				C19Bx											75.10											2			C.19								dup of C19B
																													pth											
F0B12	C-22-022	𓀃	𓀃	F				DE21D		DE21D															1					1										
C23. Puh																																							
F0B11	C-23-021	𓀄	𓀄	C			C10JA	C10JA	C10JA										42.8					6					2											
F0B20	C-23-016	𓀅	𓀅	13070	B		C19	C19	C19		18		4	14	1_1473	C19	C019	36.4	75.11	155.38		C.4802	815.7		1		2	C.17	13											
																													hh.hrp.rp.r											
F0B2C	C-23-017	𓀆	𓀆		C		C19C	C19C	C19C		2		1	1			36.6	75.12			C.4801				1		1	C.15	8											
F0B2F	C-23-018	𓀇	𓀇				C20C											75.14											1											
F0B30	C-23-019	𓀈	𓀈				C20Cm																																	
F0B31	C-23-020	𓀉	𓀉		f		C20Cx											75.16											2											
F0B32	C-23-012	𓀊	𓀊				C10J1																																	
																													p.pth.hh.rp.rqp.r											
F0B24	C-23-011	𓀋	𓀋		f		C10JG	C10JG	C10JC									75.8										C.11	2											
																													nqy.r.ryy-hh-f											
F0B29	C-23-010	𓀌	𓀌				C10Jf	C10Jf	C10Jf																															
F0B27	C-23-009	𓀍	𓀍				C10JE	C10JE	C10JE									75.7										C.9	2											
F0B28	C-23-008	𓀎	𓀎				C10Dm											75.6											1											
F0B26	C-23-007	𓀏	𓀏		B		C10JD	C10JD	C10JC		68				68			75.5				C.4800						C.13	4											
F0B25	C-23-006	𓀐	𓀐				C10JC	C10JC	C10JC									75.4										C.7	2											
																													pth											
F0B24	C-23-005	𓀑	𓀑				C10JB	C10JB	C10JB									75.3					C.8000					C.5	2											
F0B23	C-23-004	𓀒	𓀒			S	C10JH											75.2											2											
F0B22	C-23-003	𓀓	𓀓		A		C10J	C10J	C10J		125		1	2	122		43.1	75.1	155.18	1.55			C.8000	130				C.3	10											
F0B21	C-23-002	𓀔	𓀔				C147	C147	C147																															
																													tpth											
F0B20	C-23-001	𓀕	𓀕		B		C10JA	C10JA	C10JA		7			7	1_1257			74.14					C.8000	1			2	C.1	7											
C22. Puh																																							
F0B12	C-22-022	𓀖	𓀖		f		DE21D		DE21D															1					1											
F0B21	C-23-002	𓀗	𓀗				C147	C147	C147																															
																													tpth											
F0B22	C-23-003	𓀘	𓀘		A		C10J	C10J	C10J		125		1	2	122		43.1	75.1	155.18	1.55			C.8000	130				C.3	10											
F0B23	C-23-004	𓀙	𓀙			S	C10JH											75.2					C.8000B					C.5	2											
F0B24	C-23-005	𓀚	𓀚				C10JB	C10JB	C10JB									75.3										C.5	2											
F0B25	C-23-006	𓀛	𓀛				C10JC	C10JC	C10JC									75.4										C.7	2											
																													pth											
F0B26	C-23-007	𓀜	𓀜		B		C10JD	C10JD	C10JC		68				68			75.5				C.4800						C.13	4											
F0B27	C-23-008	𓀝	𓀝				C10Dm											75.6											1											
F0B28	C-23-009	𓀞	𓀞				C10JE	C10JE	C10JE									75.7										C.9	2											
F0B29	C-23-010	𓀟	𓀟				C10Jf	C10Jf	C10Jf																															
F0B2A	C-23-011	𓀠	𓀠		f		C10JG	C10JG	C10JC									75.8										C.11	2											
																													f											
F0B2E	C-23-014	𓀡	𓀡				C19B	C19B	C19B									75.10										C.19	2											
F0B2C	C-23-015	𓀢	𓀢				C19Bx											75.10										C.19	2											dup of C19B
																													pth											
F0B2F	C-23-018	𓀣	𓀣				C20C											75.14											1											
F0B30	C-23-019	𓀤	𓀤				C20Cm																																	
F0B31	C-23-020	𓀥	𓀥		f		C20Cx											75.16										C.1039	2											
F0B32	C-23-012	𓀦	𓀦				C10J1																																	
																													p.pth.hh.rp.rqp.r											
F0B33	C-23-021	𓀧	𓀧		C		C10JA	C10JA	C10JA										42.8					6					2											
F0B34	C-23-022	𓀨	𓀨		f		DE21D		DE21D															1					1											
C23. Puh																																							
F0B35	C-23-023	𓀩	𓀩		B		C19A	C19A	C19A								36.5	75.9	1.55					1	13				6			C.21									
F0B36	C-23-024	𓀪	𓀪				C19B	C19B	C19B									75.10										C.19	2											
F0B37	C-23-025	𓀫	𓀫				C19Bx											75.10										C.19	2											dup of C19B
																													pth											
F0B38	C-23-026	𓀬	𓀬				C19C	C19C	C19C									75.11										C.20	2											
F0B39	C-23-027	𓀭	𓀭		C		C19C	C19C	C19C									75.12										C.21	2											
F0B3A	C-23-028	𓀮	𓀮				C20Cm											75.13										C.22	2											
F0B3B	C-23-029	𓀯	𓀯		f		C20Cx											75.14										C.23	2											
F0B3C	C-23-030	𓀰	𓀰				C20Cf											75.15										C.24	2											
F0B3D	C-23-031	𓀱	𓀱				C20Cf											75.16										C.25	2											
F0B3E	C-23-032	𓀲	𓀲				C20Cf											75.17										C.26	2											
F0B3F	C-23-033	𓀳	𓀳				C20Cf											75.18										C.27	2											
F0B40	C-23-034	𓀴	𓀴				C20Cf											75.19										C.28	2											
F0B41	C-23-035	𓀵	𓀵				C20Cf											75.20										C.29	2											
F0B42	C-23-036	𓀶	𓀶				C20Cf											75.21										C.30	2											
F0B43	C-23-037	𓀷	𓀷				C20Cf											75.22										C.31	2											
F0B44	C-23-038	𓀸	𓀸				C20Cf											75.23										C.32	2											
F0B45	C-23-039	𓀹	𓀹				C20Cf											75.24										C.33	2											
F0B46	C-23-040	𓀺	𓀺				C20Cf											75.25										C.34	2											
F0B47	C-23-041	𓀻	𓀻				C20Cf											75.26										C.35	2											
F0B48	C-23-042	𓀼	𓀼				C20Cf											75.27										C.36	2											
F0B49	C-23-043	𓀽	𓀽				C20Cf											75.28										C.37	2											
F0B4A	C-23-044	𓀾	𓀾				C20Cf											75.29										C.38	2											
F0B4B	C-23-045	𓀿	𓀿				C20Cf											75.30										C.39	2											
F0B4C	C-23-046	𓁀	𓁀				C20Cf											75.31										C.40	2											
F0B4D	C-23-047	𓁁	𓁁				C20Cf											75.32										C.41	2											
F0B4E	C-23-048	𓁂	𓁂				C20Cf											75.33										C.42	2											
F0B4F	C-23-049	𓁃	𓁃				C20Cf											75.34										C.43	2											
F0B50	C-23-050	𓁄	𓁄				C20Cf											75.35										C.44	2											
F0B51	C-23-051	𓁅	𓁅				C20Cf											75.36										C.45	2											
F0B52	C-23-052	𓁆	𓁆				C20Cf											75.37										C.46	2											
F0B53	C-23-053	𓁇	𓁇				C20Cf											75.38										C.47	2											
F0B54	C-23-054	𓁈	𓁈				C20Cf											75.39										C.48	2											
F0B55	C-23-055	𓁉	𓁉				C20Cf											75.40										C.49	2											
F0B56	C-23-056	𓁊	𓁊				C20Cf											75.41										C.50	2											
F0B57	C-23-057	𓁋	𓁋				C20Cf											75.42										C.51	2											
F0B58	C-23-058	𓁌	𓁌				C20Cf											75.43										C.52	2											
F0B59	C-23-059	𓁍	𓁍				C20Cf											75.44										C.53	2											
F0B5A	C-23-060	𓁎	𓁎				C20Cf											75.45										C.54	2											
F0B5B	C-23-061	𓁏	𓁏				C20Cf											75.46										C.55	2											
F0B5C	C-23-062	𓁐	𓁐				C20Cf											75.47										C.56	2											
F0B5D	C-23-063	𓁑	𓁑				C20Cf											75.48										C.57	2											
F0B5E	C-23-064	𓁒	𓁒				C20Cf											75.49										C.58	2											
F0B5F	C-23-065	𓁓	𓁓				C20Cf											75.50										C.59	2											
F0B60	C-23-066	𓁔	𓁔				C20Cf											75.51										C.60	2											
F0B61	C-23-067	𓁕	𓁕				C20Cf											75.52										C.61	2											
F0B62	C-23-068	𓁖	𓁖				C20Cf											75.53										C.62	2											
F0B63	C-23-069	𓁗	𓁗				C20Cf											75.54										C.63	2											
F0B64	C-23-070	𓁘	𓁘				C20Cf											75.55										C.64	2											
F0B65	C-23-071	𓁙	𓁙				C20Cf											75.56										C.65	2											
F0B66	C-23-072	𓁚	𓁚				C20Cf											75.57										C.66	2											
F0B67	C-23-073	𓁛	𓁛				C20Cf											75.58										C.67	2											
F0B68	C-23-074	𓁜	𓁜				C20Cf											75.59										C.68	2											
F0B69	C-23-075	𓁝	𓁝				C20Cf											75.60										C.69	2											
F0B6A	C-23-076	𓁞	𓁞				C20Cf											75.61										C.70	2											
F0B6B	C-23-077	𓁟	𓁟				C20Cf											75.62										C.71	2											
F0B6C	C-23-078	𓁠	𓁠				C20Cf											75.63										C.72	2											
F0B6D	C-23-079	𓁡	𓁡				C20Cf											75.64										C.73	2											
F0B6E	C-23-080	𓁢	𓁢				C20Cf											75.65										C.74	2											
F0B6F	C-23-081	𓁣	𓁣				C20Cf											75.66										C.75	2											
F0B70	C-23-082	𓁤	𓁤				C20Cf											75.67										C.76	2											
F0B71	C-23-083	𓁥	𓁥				C20Cf											75.68										C.77	2											
F0B72	C-23-084	𓁦	𓁦				C20Cf											75.69										C.78	2											
F0B73	C-23-085	𓁧	𓁧				C20Cf											75.70										C.79	2											
F0B74	C-23-086	𓁨	𓁨				C20Cf											75.71										C.80	2											
F0B75	C-23-087	𓁩	𓁩				C20Cf											75.72										C.81	2											
F0B76	C-23-088	𓁪	𓁪				C20Cf											75.73										C.82	2											
F0B77	C-23-089	𓁫	𓁫				C20Cf											75.74										C.83	2											
F0B78	C-23-090	𓁬	𓁬				C20Cf											75.75										C.84	2											
F0B79	C-23-091	𓁭	𓁭				C20Cf											75.76										C.85	2											
F0B7A	C-23-092	𓁮	𓁮				C20Cf											75.77										C.86	2											
F0B7B	C-23-093	𓁯	𓁯				C20Cf											75.78										C.87	2											
F0B7C	C-23-094	𓁰	𓁰				C20Cf											75.79										C.88	2											
F0B7D	C-23-095	𓁱	𓁱				C20Cf											75.80										C.89	2											
F0B7E	C-23-096	𓁲	𓁲				C20Cf											75.81										C.90	2											
F0B7F	C-23-097	𓁳	𓁳				C20Cf											75.82										C.91	2											
F0B80	C-23-098	𓁴	𓁴				C20Cf											75.83										C.92	2											
F0B81	C-23-099	𓁵	𓁵				C20Cf											75.84										C.93	2											
F0B82	C-23-100	𓁶	𓁶				C20Cf											75.85										C.94	2											
F0B83	C-23-101	𓁷	𓁷				C20Cf											75.86										C.95	2											
F0B84	C-23-102	𓁸	𓁸				C20Cf											75.87										C.96	2											
F0B85	C-23-103	𓁹	𓁹				C20Cf											75.88										C.97	2											
F0B86	C-23-104	𓁺	𓁺				C20Cf											75.89										C.98	2											
F0B87	C-23-105	𓁻	𓁻				C20Cf											75.90										C.99	2											
F0B88	C-23-106	𓁼	𓁼				C20Cf											75.91										C.100	2											
F0B89	C-23-107	𓁽	𓁽				C20Cf											75.92										C.101	2											
F0B8A	C-23-108	𓁾	𓁾				C20Cf											75.93										C.102	2											
F0B8B	C-23-109	𓁿	𓁿				C20Cf											75.94										C.103	2											
F0B8C	C-23-110	𓂀	𓂀				C20Cf											75.95										C.104	2											
F0B8D	C-23-111	𓂁	𓂁				C20Cf											75.96										C.105	2											
F0B8E	C-23-112	𓂂	𓂂				C20Cf											75.97										C.106	2											
F0B8F	C-23-113	𓂃	𓂃				C20Cf											75.98										C.107	2											
F0B90	C-23-114	𓂄	𓂄				C20Cf											75.99										C.108	2											
F0B91	C-23-115	𓂅	𓂅				C20Cf											75.100										C.109	2											
F0B92	C-23-116	𓂆	𓂆				C20Cf											75.101										C.110	2											
F0B93	C-23-117	𓂇	𓂇				C20Cf											75.102										C.111	2											
F0B94	C-23-118	𓂈	𓂈				C20Cf											75.103										C.112	2											
F0B95	C-23-119	𓂉	𓂉				C20Cf											75.104										C.113	2											
F0B96	C-23-120	𓂊	𓂊				C20Cf											75.105										C.114	2											
F0B97	C-23-121	𓂋	𓂋				C20Cf											75.106										C.115	2											
F0B98	C-23-122	𓂌	𓂌				C20Cf											75.107										C.116	2											
F0B99	C-23-123	𓂍	𓂍				C20Cf											75.108										C.117	2											
F0B9A	C-23-124	𓂎	𓂎				C20Cf											75.109										C.118	2											
F0B9B	C-23-125	𓂏	𓂏				C20Cf											75.110										C.119	2											
F0B9C	C-23-126	𓂐	𓂐				C20Cf											75.111										C.120	2											
F0B9D	C-23-127	𓂑	𓂑				C20Cf											75.112										C.121	2											
F0B9E	C-23-128	𓂒	𓂒				C20Cf											75.113										C.122	2											
F0B9F	C-23-129	𓂓	𓂓				C20Cf											75.114										C.123	2											
F0BA0	C-23-130	𓂔	𓂔				C20Cf											75.115										C.124	2											
F0BA1	C-23-131	𓂕	𓂕				C20Cf											75.116										C.125	2											
F0BA2	C-23-132	𓂖	𓂖				C20Cf											75.117										C.126	2											
F0BA3	C-23-133	𓂗	𓂗				C20Cf											75.118										C.127	2											
F0BA4	C-23-134	𓂘	𓂘				C20Cf											75.119										C.128	2											
F0BA5	C-23-135	𓂙	𓂙				C20Cf											75.120										C.129	2											
F0BA6	C-23-136	𓂚	𓂚				C20Cf											75.121										C.130	2											
F0BA7	C-23-137	𓂛	𓂛				C20Cf											75.122										C.131	2											
F0BA8	C-23-138	𓂜	𓂜				C20Cf											75.123										C.132	2											
F0BA9	C-23-139	𓂝	𓂝				C20Cf											75.124										C.133	2											
F0BAA	C-23-140	𓂞	𓂞				C20Cf											75.125										C.134	2											
F0BAB	C-23-141	𓂟	𓂟				C20Cf											75.126										C.135	2											
F0BAC	C-23-142	𓂠	𓂠				C20Cf											75.127										C.136	2											
F0BAD	C-23-143	𓂡	𓂡				C20Cf											75.128										C.137	2											
F0BAE	C-23-144	𓂢	𓂢				C20Cf											75.129										C.138	2											
F0BAF	C-23-145	𓂣	𓂣				C20Cf											75.130										C.139	2											
F0BB0	C-23-146	𓂤	𓂤				C20Cf											75.131										C.140	2											
F0BB1	C-23-147	𓂥	𓂥				C20Cf											75.132										C.141	2											
F0BB2	C-23-148	𓂦	𓂦				C20Cf											75.133										C.142	2											
F0BB3	C-23-149	𓂧	𓂧				C20Cf											75.134										C.143	2											
F0BB4	C-23-150	𓂨	𓂨				C20Cf											75.135										C.144	2											
F0BB5	C-23-151	𓂩	𓂩				C20Cf											75.136										C.145	2											
F0BB6	C-23-152	𓂪	𓂪				C20Cf											75.137										C.146	2											
F0BB7	C-23-153	𓂫	𓂫				C20Cf											75.138										C.147	2											
F0BB8	C-23-154	𓂬	𓂬				C20Cf											75.139										C.148	2											
F0BB9	C-23-155	𓂭	𓂭				C

CZ4: Re

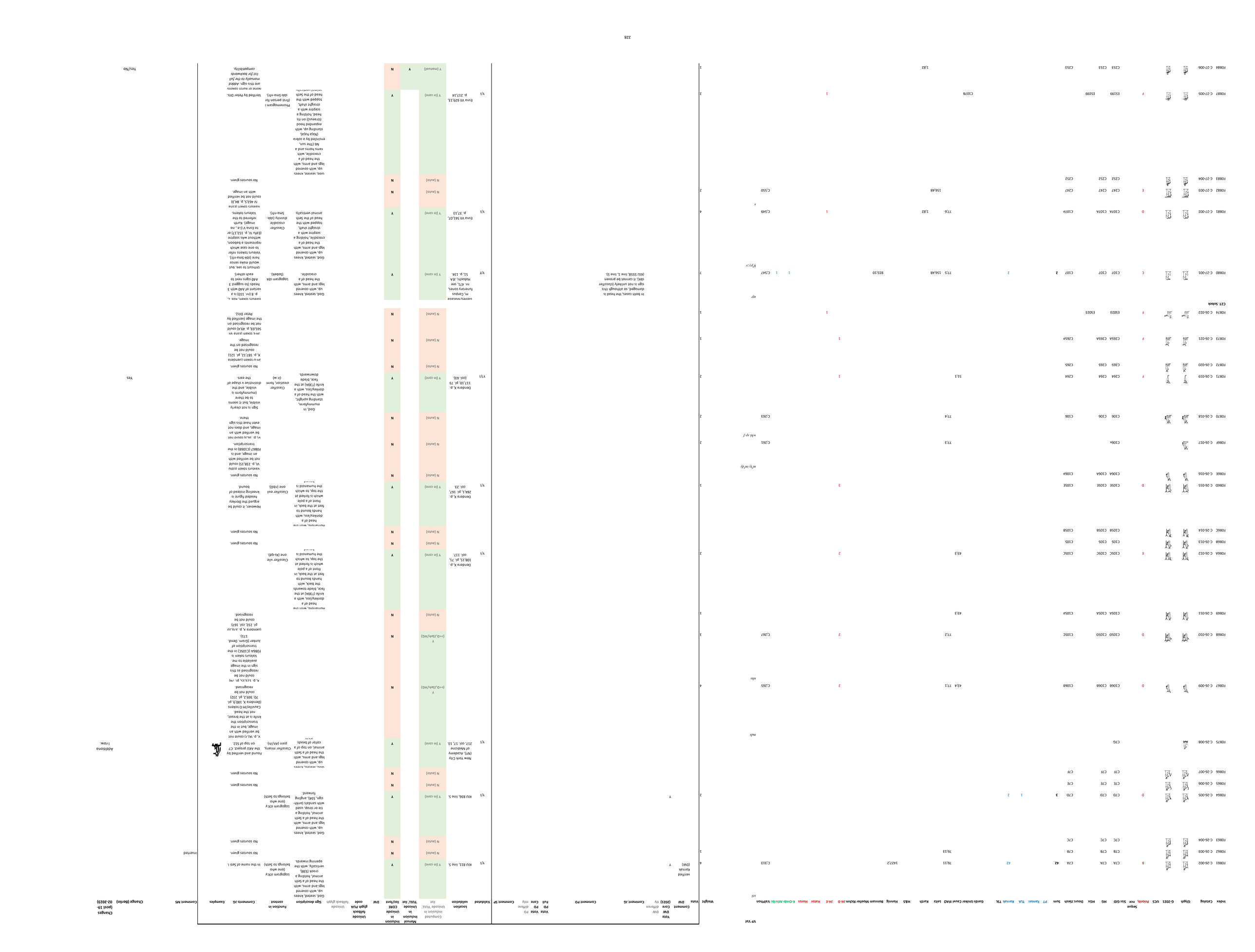
Index	Catalog#	Glyph	G-2021	UCS	Pshonh	Sequence	Six Glo	HG	HGx	Douc Jseh	Sum	PT	Xamsei	T1A	Xarnak	T5t	Garsh Unlaer	Lsuvi IFAO	Lstir	Kurth	H&S	Hanuig	Bonnem Mofeir Rdsm	JH-D	JH-E	Hstor	Horus	K-Oinbi Abrhbi	Valphon	Weight	Vote Comment	Vote DW	Vote DW (2021)	Vote PD Core	Vote PD Full	Comment JG	Comment PD	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual inclusion in Unicode ?FULL list	Inclusion in Unicode CO8E list/font	DW	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0840	C-24-001	𓂋	13063	A		C7	C7			C7	771		260	101	410	1_1797	C7	C007	76.9	157.6	C7900	814.12						C.311	13																								
F0B50	C-25-001	𓂋	D			C103	C103			C103									42.8	76.8								1 C.213	4																								
F0B45	C-24-006	𓂋	f			DE151				DE151								C0016											2																								
F0B44	C-24-005	𓂋	D			C1F				C1F								C001F											2																								
F0B43	C-24-004	𓂋	D			C1B	C1B			C1B	1			1															3																								
F0842	C-24-003	𓂋	C			C1A	C1A			C1A									33.1	76.6								C.171	4																								
F0841	C-24-002	𓂋	1305A	B		C1	C1			C1	56		3	51	2	1_1251	C1	C001	76.5	1.5Gb	C3500	814.6		1				C.169	4																								
F0840	C-24-001	𓂋	C			C1D	C1D			C1D	4			4					76.4										4																								
F0B41	C-24-002	𓂋	1305A	B		C1	C1			C1	56		3	51	2	1_1251	C1	C001	76.5	1.5Gb	C3500	814.6		1				C.169	13																								
F0842	C-24-003	𓂋	C			C1A	C1A			C1A									33.1	76.6								C.171	4																								
F0843	C-24-004	𓂋	D			C1B	C1B			C1B	1			1															3																								
F0844	C-24-005	𓂋	D			C1F				C1F								C001F											2																								
F0B46	C-24-006	𓂋	f			DE151				DE151								C0016											2																								
F0B34	C-23-024	𓂋	f			C20	C20B			C20B																		O.1035	1																								
F0B34	C-23-023	𓂋	1307I	B		C20	C20			C20	3		3			1_1501	C20	C020	36.7	76.3	155.38		C4803		815.8		8	1		1	O.1037	13	Note that this sign is extremely variable as well, with often one of the many aspects missing.																								
F0B35	C-23-022	𓂋				X				C20Ay										76.2											2	O.1043	2																								
F0B33	C-23-021	𓂋			C	Y			C20A	C20A	C20A	2		2						76.1						2					4	O.1041	4																								
F0B36	C-23-024	𓂋			f				C20B	C20B																						O.1035	1																								
F0B34	C-23-023	𓂋	1307I	B		C20	C20			C20	3		3			1_1501	C20	C020	36.7	76.3	155.38		C4803		815.8		8	1		1	O.1037	13	Note that this sign is extremely variable as well, with often one of the many aspects missing.																								
F0B35	C-23-022	𓂋				X				C20Ay										76.2											2	O.1043	2																								
F0B33	C-23-021	𓂋			C	Y			C20A	C20A	C20A	2		2						76.1						2					4	O.1041	4																								

CZ5: Rekhep

CZ6: Sekh

CZ4: Re

| | | | | | | | | | | | | | | | | | | |

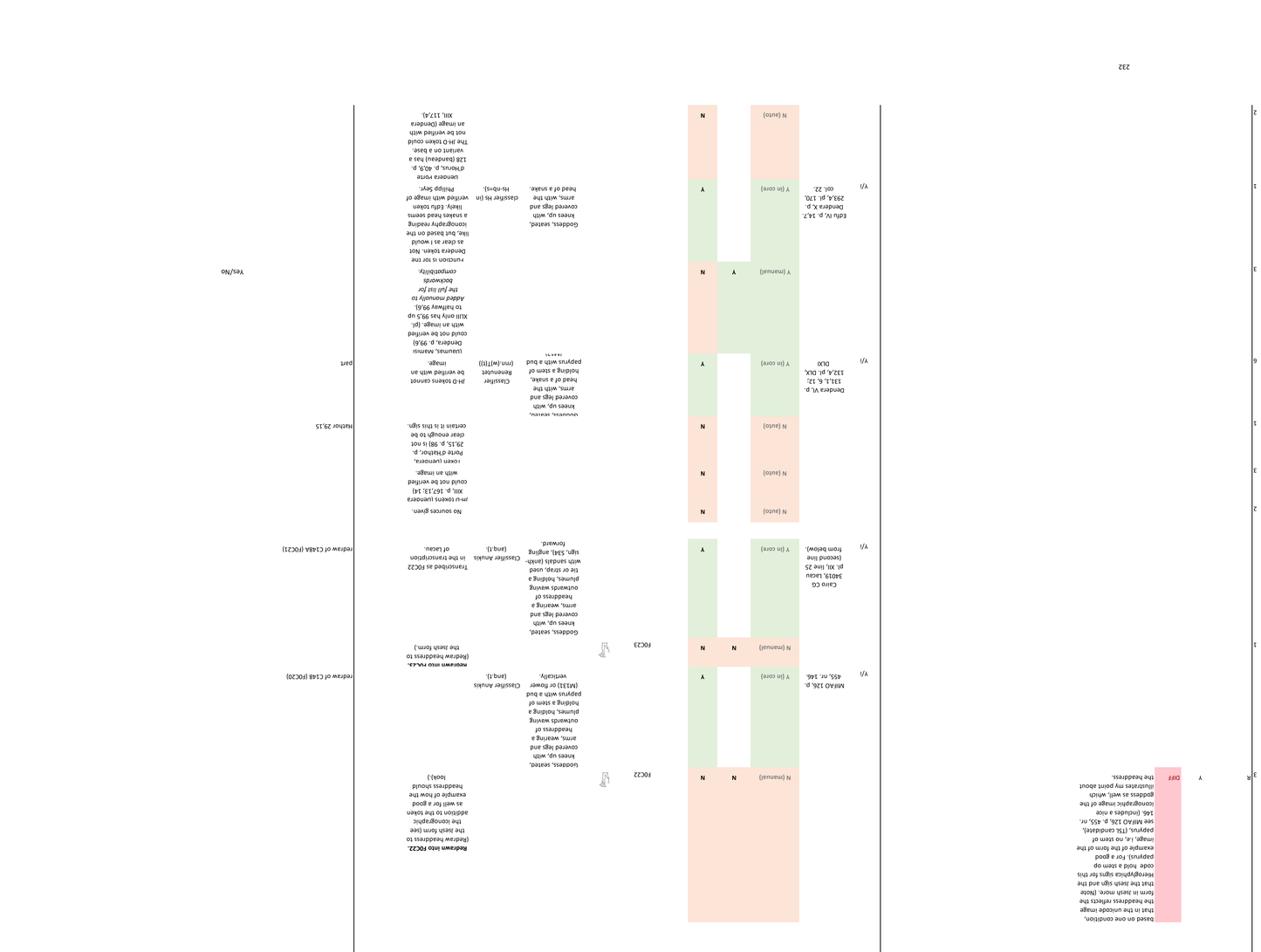


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F0BB7	C-30-010				A			C18C	C18C			C18C	**129**		1	23	105	1_1441_01			36;3	78;4		1;70	C;2201				
F0BB8	C-30-011				B			C18E	C18E			C18E	**16**			4	12												
F0BB9	C-30-012					S		C18Cm														78;5							
F0BBE	C-30-013				D			ES044		ES044										C018J									
F0BBA	C-30-014				C			C18D	C18D			C18D	**3**			2	1					78;6							
F0BBD	C-30-015				F			ES070		ES070																			
F0BBB	C-30-016							C18H														78;7							
F0BBC	C-30-017				F			C283	C283			C283	**1**			1													
F0BC2	C-30-018							C283A																					
F0BBF	C-30-019				F			ES220		ES220										C350									
C31. Thot																													
F0BD0	C-31-001			1305F	B			C3	C3			C3	**35**			30	5	1_1669	C3	C003	33;3	78;8	156;37	1;81	C;8700		814;8		
F0BD1	C-31-002				B			C3A	C3A			C3A	**12**			9	3	1_1706			33;3	78;10							
F0BD2	C-31-003							C3B	C3B			C3B										78;12							
F0BD3	C-31-004							C3C	C3C			C3C																	
F0BD4	C-31-005				E			C3D	C3D			C3D																	
F0BEA	C-31-006				E			C3E		C3E																			
F0BD5	C-31-007				F			DE359		DE359										C003F									
F0BD6	C-31-008							C113	C113			C113																	
F0BD7	C-31-009				F			C113A	C113A			C113A	**1**			1													
F0BD8	C-31-010				B			C114	C114			C114						1_1301			44;4	78;13				1427;4	815;11		

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F0BB7	23	7	3			11	C;245	*m3w;t3-ṯnn;tn;t;ṯn;dn*	13			Y							
F0BB8									2			Y							
F0BB9									1										
F0BBE		3							2										
F0BBA		5	1			1	C;249		7			Y		TSL candidate, Cairo JdE 67094, Zivie-Coche, Tanis 3, p. 262-263. KIU 4603 is too damaged to be certain a heqa staff was there.					
F0BBD		1							1										
F0BBB							C;253		2										
F0BBC									1					TLA token (Edfu VIII, 46,15, photo 0061) is practically illegible, so I highly doubt this sign was used.					
F0BC2																			
F0BBF		1							2										
F0BD0	3			1		2	C;523	*i;ib;isdn/stn;ꜥ3;wr;ns;rḫ;t ḥ;ḏ;ḏḥwty;ḏd*	15										
F0BD1	31	1		1			C;525	*i;ḏḥwty*	9			Y							
F0BD2							C;529		2										
F0BD3																			
F0BD4	1						C;527	*n.i*	2										
F0BEA			1	1					2										
F0BD5	1								2										
F0BD6																			
F0BD7							C;533		2					Highly unlikely, only transcription of a damaged text, in the cartouche of Amenhotep IV (so it is probably a falcon head).					
F0BD8	13						C;531	*i;ḏḥwty*	7	?	TSL token not clear enough	?	DIFF	It could be clearer, yes, but I disagreed with the existing transcription, as for me there was something on the head of the ibis, in which the moon seemed most logical to me. But yes, it would have been nice to have a clearer example.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0BB7	Y/i	TSL	Y (in core)		Y				God, seated, both knees down, with a long curved beard and long hair/wig, wearing a headdress consisting of two feathers on rams horns (S77), both arms forward, holding a flagellum (S45)...	Classifier Tatenen (tA-Tnn).	**Redrawn and replaced.** (Both with and without sun disk attested in TSL. Redraw sign following the Jsesh form (i.e., long wig).)		redrawn in place		
F0BB8	Y/i	KIU 4225, line 1, near the start.	Y (in core)		Y				God, seated, both knees down, with a long curved beard and long hair/wig, wearing a headdress consisting of two feathers on rams horns, with a uraeus at either side of the feathers; both arms forward, holding a...	Logogram tA-Tnn (Tatenen).	**Redrawn and replaced.** (Variant of F0BB7 (C18C), with Uraei on top of the horns. Redraw sign following the Jsesh form (i.e., long wig).)		redrawn in place		
F0BB9			N (manual)	N	N						Mirrored form of F0BB7 (C18C).				
F0BBE	Y/i	Esna VII 612,11, p. 171,11	Y (in core)		Y				God, seated, both knees down, with a long curved beard and long hair/wig, wearing a headdress consisting of two feathers and a sun disk on rams horns, with a uraeus with a sun disk on the head at either side of the feathers; both arms forward, holding a flagellum (S45) and a crook (S38), opening...	Logogram tA-Tnn (Tatenen).	Verified by Peter Dils.				
F0BBA	Y/i	Zivie-Coche, Tanis 3, p. 262-263, col. 2.	Y (in core)		Y				God, seated, both knees down, with a long curved beard and long hair/wig, wearing a headdress consisting of two feathers on rams horns (S77), both arms forward, holding a flagellum (S45) and a crook (S38), opening inwards...	Phonemogram Tn(w).	**Redrawn and replaced.** (There are no clear hands in Zivie-Coche however. Valeurs gave no source, and JH-E is only transcriptions. Redraw based on Jsesh form (i.e., long wig).)		redrawn in place		
F0BBD			N (auto)		N						JH-E token (Esna VII 584,07, p. 100,10, verified by Peter Dils) has a sun disk between the feathers, and likely has a different wig.				
F0BBB			N (auto)		N						No sources given, and seems to be a duplicate of F0BB3 (C18A).				
F0BBC			N (auto)		N						Not supported.				
F0BC2	Y/i	Dendera VIII, p. 46,6.	Y (in core)		Y				God, standing, wearing a headdress consisting of two feathers and a sun disk on rams horns (S73), right arm forward, forearm horizontal, holding a sedge plant (M23), which curves towards the front, left arm hanging beside the body	Phonemogram sw	Found and verified by Peter Dils. F0BBC (C283) without the thing in the left hand, but with a sun disk between the feathers.			Additional row	
F0BBF	Y/i	Esna VII 586,00, p. 104,9	Y (in core)		Y				God, in mummyform, standing upright, with a long curved beard, wearing a headdress consisting of two feathers and a sun disk on rams horns (S73)	Logogram tA-Tnn (Tatenen).	**Redrawn and replaced.** (Redraw to include a sun disk between the feathers.) Function is a guess, might be a classifier for Ptah as well (if the frog is read as H).		redrawn in place		
F0BD0	Y/i	TSL	Y (v5.2)		Y				God, seated, knees up, with covered legs and arms, with the head of an ibis.	Logogram DHwty (Thot).					
F0BD1	Y/i	KIU 1992, line 1, image 172271.	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of an ibis, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically...	Logogram DHwty (Thot).					
F0BD2			N (auto)		N						No sources given.				
F0BD3			N (auto)		N						No sources given.				
F0BD4			N (auto)		N						...XIV, p. 17,12, Commentaire pl. V) seems to be there, but my image is too poor to be certain (I have little doubt abouth the vase, but I prefer to have a better look at the head). Valeurs token (Edfu III, p. 190,11) could not be verified with an image.		~~~		
F0BEA	Y?/i	Dendera, porte d'Horus, p. 58,1, p. 149.	Y (in core)		Y				God, seated, with knees up, feet flat on the ground, with the head of an ibis, arm forward, forearm following the angle of the upper leg, hand on the knee, horizontally, handpalm up, supporting a human face (D2).	Phonemogram Hr.y-ib.	Redraw in new line. Sign technically exists, but in the token there is much more detail, not only the leg (which is common for Ptolemaic, but fine to depict as here), but including the arm as well. If added, should probably be redrawn to include the arm. Hr for the face, ib for the ibis...			Yes	
F0BD5	Y/i	Dendera XV, p. 215,11, BIFAO 90 (Cauville), pl. III.	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of an ibis, holding a heart (F34)	Classifier Thoth (ipy).					
F0BD6			N (auto)		N						No sources given.				
F0BD7			N (auto)		N						Not supported. Both Karnak tokens (KIU 575, line 21, 25 (Cairo CG 34001) are constructs holding an ankh, and in case of line 25 (classif iaH), I highly doubt it is this form at all.				
F0BD8	Y/i	Dendera XII, p. 57,8, pl. 100, bandeau.	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of an ibis, with a crescent moon with the entire moon disk (N62) on its head, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically...		JH-D tokens cannot be verified with an image. I am not certain what the function of this source is (classifier i(a)H?)				

Index	Catalog	Glyph	G-2021	PAnnot.	UCS	Sequence	Six GID	HG	HGx	Douc JSeh	Sum	PT	Xamser	TLA	Kxrnak	TSK	Gardi Unlex CJavi	IFAO	Letr	Kurth	H8S	Nanuq	Bonman Mo8elr	Rickm	JH-D	JH-E	Hator	Horus	K-Chkh Ahthb	ValPhon	Weight	Vote DW	Vote Comment	Vote DW (2021)	Computed Indusion in Unicode ?FULL tilt	Manual Indusion in Unicode ?FULL tilt	Inclusion in Unicode CORE tilt/font	DW	Unicode Fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 15-02-2023)
VP Val																																																
F0B62	C-31-021	𓀀	G-2021	C			C116	C116	1	C116	1					44.6	79.1	156.38	1.81	C.8701				4	1	C.539	^{F}CNY	9																					
F0B5A	C-31-022	𓀁		C			C116A	C116A	C116A	1	3			1		44.6	79.2	156.38		C.8701				4	1	C.543		6	Y	DIFF	Based on transcription only. Not available in Bartrek. (bandaux of the feze nisses the exact section of Belieg 2-3 in the photos. bandeaux subbassement is rarely visible in Bartrek fotos.	1TA token (Edfu VII, 73.11, photo (wall) 459) is badly damaged, one cannot see the face, so it could be nearly any standing figure.																		



Index	Catalog	Glyph	G-2021	UCS	Pronth.	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	VP Val	Index	Catalog	Glyph	G-2021	UCS	Pronth.	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	VP Val
FOC20	C-33-001		C	C148	C148		6				6		FOC35	C-34-007			E	C138A	C138A				C138A		
FOC22	C-33-002			C148x	C148																				
FOC21	C-33-003		F	C148A	C148A		1				1		FOC34	C-34-006			F	C138	C138				C138		
FOC23	C-33-004			C148Ax	C148A								FOC33	C-34-005			E	C149A	C149A				C149A		
FOC30	C-34-001			C138x									**C34. Emoutbis and snake goddesses**												
FOC31	C-34-002		E	C150	C150								FOC30	C-34-001				C138x							
FOC30	C-34-003		F	H44114									FOC31	C-34-002			E	C150	C150						
FOC32	C-34-004		B	C149	C149								FOC30	C-34-003			F	H44114							
FOC33	C-34-005		E	C149A	C149A								FOC32	C-34-004			B	C149	C149						
FOC34	C-34-006		F	C138	C138								FOC23	C-33-004				C148Ax	C148A						
FOC35	C-34-007		E	C138A	C138A								FOC21	C-33-003			F	C148A	C148A				1		
FOCDD	C-32-014			13229	C		N19		N19	N19			FOC22	C-33-002				C148x	C148						
C.IV. Goddesses													FOC20	C-33-001			C	C148	C148				6		
C33. Anoukis																									

Index	Catalog	Glyph	G-2021	UCS	Pronth.	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PF	Xamer	TLA	Xarnak	TSL	Gardi Unlikr	Cawl IFAO	Latr	Kurth	H&S	Handle	Bonnam Molelr	Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi	Atchbi	ValPhon	Weight
FOCDD	C-32-014			13229	C		N19		N19	N19																					3
C.IV. Goddesses																															
C33. Anoukis																															
FOCDE	C-32-013			f			HA0701															C351				1					2
FOCDB	C-32-012			f			DE166		DE166																	1					1
FOCDA	C-32-011			f			DE123		DE123																	1					1
FOCD9	C-32-010						C330																								
FOCD8	C-32-009						C329																								
FOC07	C-32-008						C279	C279		C279																					
FOC06	C-32-007			f			C259	C259		C259																	1				1
FOC05	C-32-006						C256	C256		C256																					
FOC04	C-32-005						C145	C145		C145																					
FOC03	C-32-004						C307	C307		C307												C970O									1
C34. Emoutbis and snake goddesses																															
FOC30	C-34-001						C138x																								
FOC31	C-34-002			E	C150	C150																									
FOC30	C-34-003			F	H44114																						1				1
FOC32	C-34-004			B	C149	C149																									
FOC33	C-34-005			E	C149A	C149A																									
FOC34	C-34-006			F	C138	C138																									
FOC35	C-34-007			E	C138A	C138A																									
FOCDD	C-32-014				13229	C		N19		N19	N19																				
C.IV. Goddesses																															
C33. Anoukis																															
FOCDE	C-32-013			f			HA0701															C351				1					2
FOCDB	C-32-012			f			DE166		DE166																	1					1
FOCDA	C-32-011			f			DE123		DE123																	1					1
FOCD9	C-32-010						C330																								
FOCD8	C-32-009						C329																								
FOC07	C-32-008						C279	C279		C279																					
FOC06	C-32-007			f			C259	C259		C259																	1				1
FOC05	C-32-006						C256	C256		C256																					
FOC04	C-32-005						C145	C145		C145																					
FOC03	C-32-004						C307	C307		C307												C970O									1

Vote	Comment DW	Vote DW Core	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Comment JG	Comment PD	Weight
		Differen tly Unicode 'FULL'		Differe ntly			Computed inclusion in Unicode 'FULL' list			
R	Y	DIFF				Y/I	ASAE 40 (Dinotom), p. 342, nr. 18.	Y (in core)		1
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
						Y/I	Cairo CG 34015, Lacau pl. XII, line 25 (second line from below).	Y (in core)		1
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
						Y/I	Dendera, Porte d'Hathor, p. 1,5, p. 69.	Y (in core)		2
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
						Y/I	Edfu IV, p. 14,7, Dendera X, p. 293,4, pl. 170, col. 22.	Y (in core)		1
							N (auto)			
						Y/I	XII 158, line 1; XII 1227, line 3.	Y (vS.2)		3
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)			
							N (auto)		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	Weight
																																				VP Val	
																																			ir-t2;nmv;ḥḥw;ḳkw	
F0C36	C-34-008				C		C138B	C138B			C138B											45;10	57;2		1;82a					4					C;555		5
																																			ʿꜣ smḏ	
F0C37	C-34-009				D		C138C	C138C			C138C																			2					C;562		2
F0C38	C-34-010						C138D	C138D			C138C																										
F0C39	C-34-011				F		C139	C139			C139											57;1								1					C;559		3
																																			nṯrt	
F0C3A	C-34-012				F		C236	C236			C236																								C;1329		1
F0C3B	C-34-013				F		DE102		DE102																					1							1
F0C3C	C-34-014				F		DE136		DE136																					1							1
F0C3E	C-34-015				F		HO6002																									1					1
C35. Hathor/Isis																																					
F0C50	C-35-001				F		C9x															80;6													C;1077	*ỉst;nb;nbt;ḥwt-ḥr;ḥnt-ỉỉbt;t;ỉ;ỉ ỉ;nb;nbt;i*	2
F0C51	C-35-002			13065	B		C9	C9					**9**			9		1_7042_00	C9	C009	34;4	80;8	155;46	1;88	C;2500		815;1		16	1	2			C;1079		14
F0C52	C-35-003				C		C9P				C9		**7**			7		1_7042_01		C009P												2			*ỉ;ḥwt-ḥr*	4
F0C53	C-35-004				F		C9I	C9I			C9I												80;9												C;1081		2
F0C54	C-35-005				F		C9Ax																80;10												C;1091	*ỉ;pt;ʿ;nb;t;pyt;ḥwt-ḥr;ḥwt-ỉỉbt;st;t*	2
F0C55	C-35-006				F		C9Ay																80;11												C;1095	*ỉ;nb;t ỉ;ỉst;nwbt;nb;nṯr;ḥwt-ḥr;t*	2
F0C56	C-35-007				D		C9J	C9J			C9J		**2**			1		1					81;1												C;1093		4
F0C57	C-35-008				A		C9A	C9A			C9A		**55**			51		4	1_1858			34;4	81;3		1;88					555	6	50	12	1	C;1089		12
																																			nb	
F0C58	C-35-009				F		C9B	C9B			C9B												81;5												C;1097		2
																																			sḫmt	
F0C59	C-35-010				C		C9C	C9C			C9C												81;7								4				C;1101		3
F0C5A	C-35-011						C9Cx																81;8												C;1103		2
F0C5B	C-35-012				F		C9Dx																81;9												C;1099	*ḥmt;ḥmt.t*	2
F0C5C	C-35-013				B		C9D	C9D			C9D											34;5	81;10		1;88a					11		3			8;139		6
																																			nṯr	
F0C5D	C-35-014				F		C9F	C9F			C9F												81;11												C;1135		2
F0C5E	C-35-015				F		C9G	C9G			C9G											34;5								1							2

Vote	Comment DW	Vote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	VP Val	ValPhon	Weight
F0C5F	C-35-016				B		C9H	C9H		C9h		**1**			1						34;4									20	8	8				*i;ḫwt-ḥr*		5
F0C60	C-35-017				C		C9E	C9E		C9E		**3**			1	2														1	1	2				C;1098		6
F0C61	C-35-018						C9K	C9K		C9K																												
F0C62	C-35-019						C9L	C9L		C9L																											*n.i*		
F0C63	C-35-020				E		C9M	C9M																						1		1				C;1105		3
F0CA5	C-35-021						C9Q																															
F0CA6	C-35-022						C9R																															
F0C64	C-35-023				F		C9N	C9N																						1								1
F0C65	C-35-024				F		C9O	C9O																						1								1
F0C66	C-35-025				E		C9P	C9P																						2								1
F0CA0	C-35-026				F		HO2501												C009Q												1							2
F0CA7	C-35-027						C9S																															
F0C67	C-35-028				F		C151	C151		C151												81;14									1						C;1107	*nhm*	3
F0C68	C-35-029				C		C151A	C151A		C151A												81;15		1,88e							4						C;1125		4
F0C69	C-35-030				E		C152	C152		C152		**1**			1							81;16									1						C;1085		4
F0C6A	C-35-031						C152A												C152A			82;1															C;1083		3
F0804	C-35-032				F		HA5112												C152B												1								2

TLA token is a variant, as the child sits on the lap, see Edfu VII, 21,1, photo (wall) 387

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0C5F					I have no idea where this is attesed, and I wonder if its inclusion is of any use, when taking C9A into regard.						Y/i	Dendera Porte d'Hathor, p. 2,15, p. 70 (bandeau)	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a stem of papyrus with a bud	Logogram/phonogram nb.t (lady).	Exists, but one could doubt the value beside F0C57 (C9A).			Yes	
F0C60			Y								Y/i	Dendera Porte d'Hathor, p. 2,15, p. 70 (bandeau)	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a tie or strap, used with sandals (ankh-sign, S34), vertically at	Logogram anx (life).					
F0C61											Y/f	Philae II, p. 4-5, line 15.	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a chisel	Logogram/phonogram mnx (effective/splendid).					
F0C62													N (auto)		**N**										
F0C63													N (auto)		**W**						Both tokens I have are technically variants (Dendera, porte d'Isis, p. 33,12, pl. 41, bandeau has the shrine form of sistrum, but no loops at the side; Dendera Porte d'Hathor, p. 23,10, p. 92 uses the Y18 sistrum type).			Wait	
F0CA5											Y/i	Dendera Porte d'Isis, p. 33,12, pl. 41, (bandeau above the scene).	Y (in core)		**Y**				knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a sistrum, with the top piece in the form of a shrine, with the human face on the handle having hair (Y28)	Logogram nb.t-sSS.t (mistress of the sistrum).	F0C63 with a F4541 (Y28) type sistrum.			Additional row	
F0CA6											Y/i	Dendera, Porte d'Hathor, p.23,10, p. 92.	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding sistrum, with horizontal wavy lines over the top piece (Y18).	Logogram nb.t-sSS.t (mistress of the sistrum).	F0C63 with a F4532 (Y18) type sistrum.			Additional row	
F0C64													N (auto)		**N**						JH-D token (Dendera XIII, p. 199,11, Commentaire pl. XXXVI), my image is too poor to recognise the sign, or what it is holding.				
F0C65													N (auto)		**N**						JH-D token (Dendera XIII, p. 381,10) could not be verified with an image.				
F0C66													N (auto)		**N**						JH-D tokens (Dendera XIII, p. 249,3; 384,4) could not be verified with an image.				
F0CA0											Y/i	Dendera, Porte d'Horus, p. 25,2, p. 109.	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a string wound on a stick	Logogram Hm.t (majesty).	It is possible that the V24 should be considered a T3 instead.		Horus 25,2		
F0CA7											Y/i	Die Ägypten-Sammlung des Museum August Kestner und ihre (Kriegs-)Verluste, Rahden/Westfalen 2011, 130 (Kestner Inv.-Nr. 1970.37, Tb Brocklehurst)	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs, with a headdress of bovine horns with a sun disk (F102), with one visible arm, extended forwards, holding a flagellum (545).	Classifier divinity (Hwt-Hr).	Found and verified by Peter Dils.			Additional row	
F0C67											Y/i	Dendera Porte d'Hathor, p. 7,7, p. 75.	Y (in core)		**Y**				Goddess, seated, both knees down, with a headdress of bovine horns with a sun disk (F102), both arms forward, right hand at the hight of the shoulder, holding a tambourine, left hand on the tambourine.	Logogram nhm (rejoicing).	Verified by Peter Dils. Might be there in Dendera Porte d'Hathor, p. 7,7, p. 75, but it feels like I see it because I want to see it, rather than it being clearly there.			Yes	
F0C68											Y/i	Dendera Porte d'Hathor, p. 31,10; 15, p. 119, left image, 1st and 3rd bandeau.	Y (in core)		**Y**				Goddes, standing, with a headdress of bovine horns with a sun disk (F102), both arms forward, right hand at the hight of the shoulder, holding a tambourine, left hand on the tambourine.	Logogram nhm (rejoicing).	nhm could be considered playing the tambourine here.				
F0C69													N (manual)	**N**	**N**						Redrawn into F0L8A. (Redraw sign as B5 with the Hathor crown.)				
F0C6A											Y/i	Dendera Porte d'Hathor, p. 33,8, p. 101	Y (in core)		**Y**				Goddess, seated, both knees down, with a headdress of bovine horns with a sun disk (F102), nursing a child, seated on her lap, left arm forward, hand over the chest of the goddess, right arm hanging beside the body; right arm forward, embracing/holding the child, left arm over the chest.	Classifier to nurse (ATi).			redraw request for C152 is F0C6A		
F0804											Y/i	Dendera, Porte d'Hathor, p. 37,12, p. 105.	Y (in core)		**Y**				Woman, seated, both knees down wearing a headdress consisting of a sundisk between bovid-horns, with a seat on top of the sun disk; nursing a child, seated on her lap, left arm forward, hand over the chest of the woman, right arm hanging beside the body; right arm forward, embracing/holding	Logogram rr (to nurse, to rear (from rnn)).	**Redrawn and replaced and moved.** (Redraw. Child is on lap, being nursed, not in this position. redraw as B5 with the crown as depicted here).		Hathor 37,12; redrawn in place		

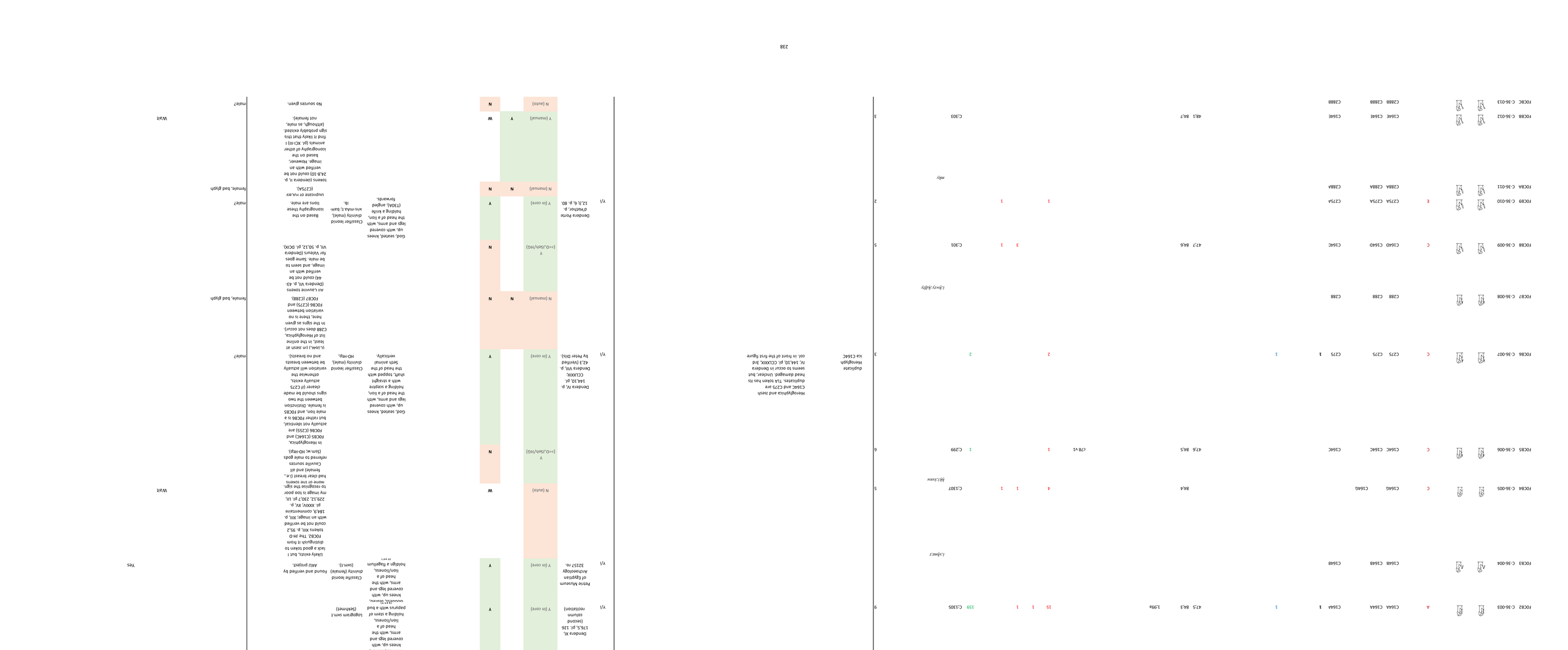
Index	Catalog	Glyph	G-2021	UCS	Pridonh.	Sequence	Six GID	HG	HGx	Dourc 25eh	Sum	PT	Xamer	TLA	Karnak	TSL	Gardi Unlike Cauvi IFAO	Latz	Kurth	H&S	Hanvig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight	Vote DW	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL	Manual Inclusion in Unicode ?FULL	Inclusion in Unicode CI8E	DW	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Douc Jsesh	Sum	PT	Xamaer	TLA	Xarnak	TSL	Gardi Unliker	Cauvi	IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb-Atrnbir	ValPhon	Weight
FOC76	C-35-048	𓂋	𓂋	C	C155A	C155A	C155A	1	C155A	1				1			46,5	82,7				1.88€				2				C.1137	6
FOC7C	C-35-055	𓂋	𓂋	E	C155D		C155D		C155D																	2					1
FOC7D	C-35-056	𓂋	𓂋	C	C155	C155	C155		C155								46,4	82,13								8				C.1113	4
FOC7E	C-35-058	𓂋	𓂋	F	C155Y																									C.1111S	2
FOC7F	C-35-059	𓂋	𓂋																												1
FOC80	C-35-060	𓂋	𓂋		C158	C158	C158																							C.1291	2
FOC81	C-35-061	𓂋	𓂋								S																				1
FOC82	C-35-062	𓂋	𓂋	B	C159	C159	C159	2	C159					1	1		46,6	83,2	156,1		C.4200	C.2503	1427,5			11				C.1169	9
FOC83	C-35-063	𓂋	𓂋	F														83,4												C.1175	2
FOC78	C-35-050	𓂋	𓂋				C154xx											82,10													
FOC77	C-35-049	𓂋	𓂋	D	C157	C157	C157		C157									82,8				C.2503	1427,5							C.1109	4
FOC79	C-35-051	𓂋	𓂋				C154A										C154A	82,11													
FOC7A	C-35-052	𓂋	𓂋	F	DE390	DE390																				1					1
FOC7B	C-35-053	𓂋	𓂋	C	C155B	C155B	C155B	3	C155B					3			46,4	82,12								2				C.1117	5
FOC84	C-35-064	𓂋	𓂋	A	C159A	C159A	C159A	8	C159A					8			46,6	83,6	155,32	1,89						27,1	1	7	3	6	C.1127	11
FOC85	C-35-065	𓂋	𓂋	F	DE211		DE211																			1					1

Vote	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FLU! list	Inclusion in Unicode ?FLU!, list	Inclusion in Unicode CDIE list/Vote	DW	Unicode fallback glyph PUA	Unicode fallback code	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Change (post 19-02-2023)

Index	Catalog	Glyph	G-2021	UCS	Phlothi	Sequence	Six GID	HG	HGx	Dourc Jseh	Sum	PF	Xamser	T1A	Xarnak	T5A	Gardi Unser Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcmn	JH-D	JH-E	Hator	Horus	K-Cmbi Atrchbr	ValPhon	Weight	Vote DW	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Vote PD full	Vote PD core	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSKE list/font	DW	Unicode block code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
FOCB8	C-35-066				f		C159B	C159B		C159B													1					1																				
FOCB3	C-35-069						C159H	C159H		C159H										1.85ϐa									C.1104	2																				
FOCB8	C-35-068				D		C159E	C159E		C159E								42:1						1				2		3																			
FOCA9	C-35-064							C161B																																								
FOCB8	C-35-074				B		C159G	C159G		C159C								42:2 81:12						8		2	1		C.1133	6																			
FOCB3	C-35-073				B		C159C	C159C		C159C								83:8		1.69				93			3		C.1129	5																			
FOCBC	C-35-072						C159F	C159F		C159F																																						
FOCB8	C-35-071				f		DE226	DE226																1						1																		
FOCA9	C-35-078						C160	C160		C173																																						
FOCB7	C-35-067				D		C159D	C159D		C159C															2			1			2																		
FOCB8	C-35-077				f		C173	C173		C172								86:5						1					C.1087	3																			was also FOCE8
FOCB3	C-35-076				f		DE180		DE180															1						1																		
FOCBF	C-35-075				f		DE178		DE178															1						1																		
FOCB8	C-35-066				f		C159B	C159B		C159B														1						1																		
FOCB3	C-35-069						C159H	C159H		C159H										1.85ϐa									C.1104	2																			~~
FOCB8	C-35-068				D		C159E	C159E		C159E								42:1						1			2			3																		
FOCA9	C-35-070						C159I	C159I		C159I										1.85ϐb									C.1173	2																			
FOCB8	C-35-071				f		DE226	DE226																1						1																		
FOCBC	C-35-072						C159F	C159F		C159F																																						
FOCB3	C-35-073				B		C159C	C159C		C159C								83:8		1.69				93			3		C.1129	5																			
FOCB8	C-35-074				B		C159G	C159G		C159C								42:2 81:12						8		2	1		C.1133	6																			
FOCBF	C-35-075				f		DE178		DE178															1						1																		

Vote	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Vote PD full	Vote PD core	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSKE list/font	DW	Unicode block code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
									N (manuel)	N	N										
									N (auto)			N									
									N (auto)			N									
									N (auto)			N									
									N (manuel)	N	N										
									N (auto)			N									
									N (manuel)	N	N										
									N (auto)			N



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F0C9A	C-35-087				C			C163	C163			C163						
F0C9B	C-35-088				C			C163A	C163A			C163A						1_1405
F0C9C	C-35-089							C163B										
F0C9D	C-35-090				F			C310	C310			C310						
F0C9E	C-35-091				B			C320		C320								
C36. Lion goddesses																		
F0CB0	C-36-001				B			C164	C164			C164	**32**			13	19	1_1406
F0CB1	C-36-002							C232	C232			C232						
F0CB2	C-36-003				A			C164A	C164A			C164A	**1**			1		
F0CB3	C-36-004							C164B	C164B			C164B						
F0CB4	C-36-005				C			C164G		C164G								
F0CB5	C-36-006				C			C164C	C164C			C164C						
F0CB6	C-36-007				C			C275	C275			C275	**1**			1		
F0CB7	C-36-008							C288	C288			C288						
F0CB8	C-36-009				C			C164D	C164D			C164D						
F0CB9	C-36-010				E			C275A	C275A			C275A						
F0CBA	C-36-011							C288A	C288A			C288A						
F0CBB	C-36-012							C164E	C164E			C164E						
F0CBC	C-36-013							C288B	C288B			C288B						

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon
F0C9A			47;4	83;15	156;13	1;88f						3			1			C;1147
F0C9B			47;4	83;16														C;1143
F0C9C				84;1														C;1145
F0C9D																		C;1121
F0C9E		C320										21		2	1			
F0CB0			47;5	84;2	157;1	1;99a		1427;6	815;13			5	1			1	43	C;1293
F0CB1																		
F0CB2			47;5	84;3		1;99a						15	1	1			159	C;1305
F0CB3																		
F0CB4				84;4								4		1	1			C;1307
F0CB5			47;6	84;5						c78 v1		1					1	C;299
F0CB6												2					2	
F0CB7																		
F0CB8			47;7	84;6										3	1			C;301
F0CB9												1			1			
F0CBA																		
F0CBB			48;1	84;7														C;303
F0CBC																		

Index	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F0C9A	*ḫw;mki*	7											Y?/i	Dendera X, p. 154,13, pl. 75, col. 14
F0C9B	*i;ḫwt*	4	?	TSL token not clear enough	?	DIFF	Token could be clearer. At least it is a winged figure, but I agree one cannot see what it is holding, nor can we be certain the winged figure is female. Note that Cauville 2001 has this example as phonogram x, but I disagree with that (following Cauville 2004).						Y/i	Dendera, porte d'Horus, p. 48,8, p. 135.
F0C9C		2												
F0C9D	*snṯ*	1											Y/f	ASAE 40 (Drioton), p. 361, 367 (nr. 159)
F0C9E		4											Y/i	Dendera Porte d'Hathor, p. 38,10, p. 105 (bandeau)
F0CB0	*i;mḫyt;rw;s;sḫmt;t*	14			Y								Y/i	TSL
F0CB1														
F0CB2		9											Y/i	Dendera XI, 176,5, pl. 126 (second column recitation)
F0CB3													Y/i	Petrie Museum of Egyptian Archaeology 32157 ro.
F0CB4	*i;sḫmt;t*	5												
F0CB5	*ḥḳꜣ;šsnw*	6												
F0CB6		3		duplicate Hieroglyphica C164C			Hieroglyphica and Jsesh C164C and C275 are duplicates. TLA token has its head damaged. Unclear, but seems to occur in Dendera IV, 144,10, pl. CCLXXIX, 3rd col. in front of the first figure						Y/i	Dendera IV, p. 144,10, pl. CCLXXIX; Dendera VIII, p. 42,3 (Verified by Peter Dils).
F0CB7														
F0CB8	*i;ḫwty;ḳdfty*	5												
F0CB9		2											Y/i	Dendera Porte d'Hathor, p. 12,3; 6, p. 80.
F0CBA														
F0CBB	*mky*	3												
F0CBC														

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0C9A	Y (in core)		Y				Goddess, standing, with a sun disk (N5) on her head, arms covered by wings, right arm raised in front, hand at the hight of the shoulder, holding a feather (H6), left arm extended forward, hand at the hight of the waist, holding a feather (H6)	Logogram xwi (to protect).	Token is not really clear. Probably better to only include F0C9A (C163) or F0C9B (C163A) in unicode, not both.			Yes	
F0C9B	Y (in core)		Y				Goddess, standing, with a sun disk (N5) on her head, arms covered by wings, right arm raised in front, hand at the hight of the shoulder, holding a feather (H6), left arm extended forward, hand at the hight of the waist, holding a flagellum (S45) outwards	Logogram xwi (to protect).	Note that this token is transcribed as F0C9A (C163) in the publication, but the lower item is a flagellum in my opinion (although one could argue the goddess is kneeling here, as the bottom wing starts rather low).			Yes	
F0C9C	N (auto)		N						Flagellum in both hands. No sources given.				
F0C9D	Y (in core)		Y				with a headdress of bovine horns with a sun disk (F102), right arm forward, hand at the hight of the waist, holding a sceptre with a straight shaft, forked bottom and head of the Seth animal (S40) of the same size as the woman, left arm hanging beside the body, holding a tie or strap, used with sandals (ankh-sign, S34); on top of a collar of beads	Phonemogram snT-inbw					
F0C9E	Y (in core)		Y				Goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a holding a stem of papyrus with a bud (M131) or flower vertically, on top of a collar of beads, without detail (S12A).	Logogram/phonemogram nb.t (lady).					
F0CB0	Y (in core)		Y				Goddess, seated, knees up, with covered legs and arms, with the head of a lion/lioness	Classifier leonid divinity (female) (sxm.t/bAs.tt)					
F0CB1	N (auto)		N						No source given, and seems to be practically a duplicate of F0CB0 (C164).				
F0CB2	Y (in core)		Y				Goddess, seated, knees up, with covered legs and arms, with the head of a lion/lioness, holding a stem of papyrus with a bud (M13)	Logogram sxm.t (Sekhmet)					
F0CB3	Y (in core)		Y				Goddess, seated, knees up, with covered legs and arms, with the head of a lion/lioness, holdign a flagellum (S45)	Classifie leonid divinity (female) (sxm.t).	Found and verified by AKU project.				Yes
F0CB4	N (auto)		W						Likely exists, but I lack a good token to distinguish it from F0CB2. The JH-D tokens XIII, p. 95,2 could not be verified with an image; XIII, p. 184,9, commentaire pl. XXXIV; XV, p. 229,12, 230,7 pl. LII, my image is too poor to recognise the sign.			Wait	
F0CB5	Y (>=D,JSeh/HG)		N						None of the tokens had clear breast (i.e., female) and all Cauville sources referred to male gods (Ssm.w; HD-Htp).				
F0CB6	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a lion, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically.	Classifier leonid divinity (male), HD-Htp,	In Hieroglyphica, F0CB5 (C164C) and F0CB6 (C255) are actually not identical, but rather F0CB6 is a male lion, and F0CB5 is female. Distinction between the two signs should be made clearer (if C275 actually exists, otherwise the variation will actually be between breasts and no breasts).		male?		
F0CB7	N (manual)	N	N						(C164C) (in Jsesh at least, in the online list of Hieroglyphica, C288 does not occur). In the signs as given here, there is no variation between F0CB6 (C275) and F0CB7 (C288).		female, bad glyph		
F0CB8	Y (>=D,JSeh/HG)		N						All Cauville tokens (Dendera VII, p. 43-44) could not be verified with an image, and seem to be male. Same goes for Valeurs (Dendera VII, p. 50,12, pl. DCIX).				
F0CB9	Y (in core)		Y				God, seated, knees up, with covered legs and arms, with the head of a lion, holding a knife (T30A), angled forwards.	Classifier leonid divinity (male), xns-mAa.t; baH-ib.	Based on the iconography these lions are male.		male?		
F0CBA	N (manual)	N	N						Duplicate of F0CB9 (C275A).		female, bad glyph		
F0CBB	Y (manual)	Y	W						tokens (Dendera II, p. 24,8-10) could not be verified with an image. However, based on the iconography of other animals (pl. XCI-III) I find it likely that this sign probably existed. (although, as male, not female).			Wait	
F0CBC	N (auto)		N						No sources given.		male?		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size GID	HG	HGx	Duorc Sesh	Sum	PT	Kamael	TLA	Xarnak	TSL	Gardi Unliker CauvI IFAO	Loir	Kurth	H&S	Handig	Bonnam Molleer Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbr	Valiphon	Weight	Vote	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode C53E list?/Hint	DW	Unicode glyph Fabrik code	Unicode fallback glyph	Sign description	Function in context	Examples	Comments JG	Comments MS	Change (Berlin)	Changes (post 15-02-2023)
ROCDB	C-36-014	𓀀	f				C16#f	C16#f			1			1														1	*I-mhjrcrw:xsfmt:jfmt*																						
ROCC7	C-36-026	𓀁	E				C166A	C166A	C166A								84;14	1,99b										C,1301	3																						
ROCA2	C-36-027	𓀂	f				C167	C167	C167	1			1				84;15											C,1319	3																						
ROCC9	C-36-028	𓀃					C168	C168	C168								85;1											C,1317	2																						
ROCCA	C-36-029	𓀄	E				C169	C169	C169	1			1				85;2											C,1309	4																						
ROCC8	C-36-030	𓀅	D				C17D	C17D	C17D								48;3	85;3	157;3	13;102								O,1679	5																						
ROCC9	C-36-028	𓀆					C168	C168	C168								85;1											C,1317	2																						
ROCCA	C-36-029	𓀇	E				C169	C169	C169	1			1				85;2											C,1309	4																						
ROCC8	C-36-030	𓀈	D				C17D	C17D	C17D								48;3	85;3	157;3	13;102								O,1679	5																						
ROCCB	C-36-031	𓀉	C				C17JA	C17JA	C17JA	1			1				48;4	85;4	1;99					3	1	1	1	C,1297	9																						
ROCC4	C-36-021	𓀊	B				C16SE	C16SE	C16SE								84;11							11	4	5	4	C,1313	7																						
ROCC3	C-36-020	𓀋					C16SD	C16SD	C16SC																																										
ROCCC	C-36-019	𓀌					C16SC	C16SC	C16SC																																								
ROCC1	C-36-018	𓀍					C16S8	C16S8	C16S8																																								
ROCC6	C-36-017	𓀎	C				C16SG						1_6B33				C16SG												2																						
ROCB8	C-36-016	𓀏	A				C16SA	C16SA	C16SA	3			3				48;2	84;9	1;99a					13	9	1	19B	C,1303	9																						
ROCBE	C-36-015	𓀐		13D74	B		C16S	C16S	C16S								CO23	84;8	157;2					2		1	40	C,1311	7																						
ROCD3	C-36-025	𓀑	f				E5068		E5068																1				1	*Estrnmhjrcmhjrt*																						
ROCCE	C-36-024	𓀒	E				C16SF		C16SF																2				1																						
ROCCC	C-36-023	𓀓	C				C289	C289	C289										84;13	157;5					3			C,1315	5																						
ROCD2	C-36-022	𓀔	C				C319A		C319A								C319A								6				2																						
ROCB7	C-36-013	𓀕					C16#7	C16#7	C16#7	1																			1																						
ROCBA	C-36-012	𓀖					C16#A	C16#A	C16#A																																								
ROCBC	C-36-013	𓀗					C16#C	C16#C	C16#C																																							
ROCBD	C-36-014	𓀘	f				C16#F	C16#F	C16#F	1																			1																						
ROCC7	C-36-026	𓀙	E				C166A	C166A	C166A								84;14	1,99b										C,1301	3																						
ROCA2	C-36-027	𓀚	f				C167	C167	C167	1			1				84;15											C,1319	3																						
ROCC9	C-36-028	𓀛					C168	C168	C168								85;1											C,1317	2																						
ROCCA	C-36-029	𓀜	E				C169	C169	C169	1			1				85;2											C,1309	4																						
ROC8D	C-36-02A	𓀝					C16B	C16B	C16B																																								
ROC8E	C-36-02B	𓀞					C16C	C16C	C16C																																								
ROC8F	C-36-02C	𓀟					C16D	C16D	C16D																																								
ROC90	C-36-02D	𓀠					C16E	C16E	C16E																																								
ROC91	C-36-02E	𓀡					C16F	C16F	C16F																																								
ROC92	C-36-02F	𓀢					C170	C170	C170																																								
ROC93	C-36-030	𓀣					C171	C171	C171																																								
ROC94	C-36-031	𓀤					C172	C172	C172																																								
ROC95	C-36-032	𓀥					C173	C173	C173																																								
ROC96	C-36-033	𓀦					C174	C174	C174																																								
ROC97	C-36-034	𓀧					C175	C175	C175																																								
ROC98	C-36-035	𓀨					C176	C176	C176																																								
ROC99	C-36-036	𓀩					C177	C177	C177																																								
ROC9A	C-36-037	𓀪					C178	C178	C178																																								
ROC9B	C-36-038	𓀫					C179	C179	C179																																								
ROC9C	C-36-039	𓀬					C17A	C17A	C17A																																								
ROC9D	C-36-03A	𓀭					C17B	C17B	C17B																																								
ROC9E	C-36-03B	𓀮					C17C	C17C	C17C																																								
ROC9F	C-36-03C	𓀯					C17D	C17D	C17D																																								
ROCA0	C-36-03D	𓀰					C17E	C17E	C17E																																								
ROCA1	C-36-03E	𓀱					C17F	C17F	C17F																																								
ROCA3	C-36-040	𓀲					C180	C180	C180																																								
ROCA4	C-36-041	𓀳					C181	C181	C181																																								
ROCA5	C-36-042	𓀴					C182	C182	C182																																								
ROCA6	C-36-043	𓀵					C183	C183	C183																																								
ROCA7	C-36-044	𓀶					C184	C184	C184																																								
ROCA8	C-36-045	𓀷					C185	C185	C185																																								
ROCA9	C-36-046	𓀸					C186	C186	C186																																								
ROCAB	C-36-047	𓀹					C187	C187	C187																																								
ROCAC	C-36-048	𓀺					C188	C188	C188																																								
ROCAD	C-36-049	𓀻					C189	C189	C189																																								
ROCAE	C-36-04A	𓀼					C18A	C18A	C18A																																								
ROCAF	C-36-04B	𓀽					C18B	C18B	C18B																																								
ROCB0	C-36-04C	𓀾					C18C	C18C	C18C																																								
ROCB1	C-36-04D	𓀿					C18D	C18D	C18D																																								
ROCB2	C-36-04E	𓁀					C18E	C18E	C18E																																								
ROCB3	C-36-04F	𓁁					C18F	C18F	C18F																																								
ROCB4	C-36-050	𓁂					C190	C190	C190																																								
ROCB5	C-36-051	𓁃					C191	C191	C191																																								
ROCB6	C-36-052	𓁄					C192	C192	C192																																								
ROCB7	C-36-053	𓁅					C193	C193	C193																																								
ROCB8	C-36-054	𓁆					C194	C194	C194																																								
ROCB9	C-36-055	𓁇					C195	C195	C195																																								
ROCBA	C-36-056	𓁈					C196	C196	C196																																								
ROCBB	C-36-057	𓁉					C197	C197	C197																																								
ROCBC	C-36-058	𓁊					C198	C198	C198																																								
ROCBD	C-36-059	𓁋					C199	C199	C199																																								
ROCBE	C-36-05A	𓁌					C19A	C19A	C19A																																								
ROCBF	C-36-05B	𓁍					C19B	C19B	C19B																																								
ROCC0	C-36-05C	𓁎					C19C	C19C	C19C																																								
ROCC1	C-36-05D	𓁏					C19D	C19D	C19D																																								
ROCC2	C-36-05E	𓁐					C19E	C19E	C19E																																								
ROCC3	C-36-05F	𓁑					C19F	C19F	C19F																																								
ROCC4	C-36-060	𓁒					C1A0	C1A0	C1A0																																								
ROCC5	C-36-061	𓁓					C1A1	C1A1	C1A1																																								
ROCC6	C-36-062	𓁔					C1A2	C1A2	C1A2																																								
ROCC7	C-36-063	𓁕					C1A3	C1A3	C1A3																																								
ROCC8	C-36-064	𓁖					C1A4	C1A4	C1A4																																								
ROCC9	C-36-065	𓁗					C1A5	C1A5	C1A5																																								
ROCCA	C-36-066	𓁘					C1A6	C1A6	C1A6																																								
ROCCB	C-36-067	𓁙					C1A7	C1A7	C1A7																																								
ROCCC	C-36-068	𓁚					C1A8	C1A8	C1A8																																								
ROCCD	C-36-069	𓁛					C1A9	C1A9	C1A9																																								
ROCCE	C-36-06A	𓁜					C1AA	C1AA	C1AA																																								
ROCCF	C-36-06B	𓁝					C1AB	C1AB	C1AB																																								
ROCD0	C-36-06C	𓁞					C1AC	C1AC	C1AC																																								
ROCD1	C-36-06D	𓁟					C1AD	C1AD	C1AD																																								
ROCD2	C-36-06E	𓁠					C1AE	C1AE	C1AE																																								
ROCD3	C-36-06F	𓁡					C1AF	C1AF	C1AF																																								
ROCD4	C-36-070	𓁢					C1B0	C1B0	C1B0																																								
ROCD5	C-36-071	𓁣					C1B1	C1B1	C1B1																																								
ROCD6	C-36-072	𓁤					C1B2	C1B2	C1B2																																								
ROCD7	C-36-073	𓁥					C1B3	C1B3	C1B3																																								
ROCD8	C-36-074	𓁦					C1B4	C1B4	C1B4																																								
ROCD9	C-36-075	𓁧					C1B5	C1B5	C1B5																																								
ROCDA	C-36-076	𓁨					C1B6	C1B6	C1B6																																								
ROCDB	C-36-077	𓁩					C1B7	C1B7	C1B7																																								
ROCDC	C-36-078	𓁪					C1B8	C1B8	C1B8																																								
ROCDD	C-36-079	𓁫					C1B9	C1B9	C1B9																																								
ROCDE	C-36-07A	𓁬					C1BA	C1BA	C1BA																																								
ROCDF	C-36-07B	𓁭					C1BB	C1BB	C1BB																																								
ROCE0	C-36-07C	𓁮					C1BC	C1BC	C1BC																																								
ROCE1	C-36-07D	𓁯					C1BD	C1BD	C1BD																																								
ROCE2	C-36-07E	𓁰					C1BE	C1BE	C1BE																																								
ROCE3	C-36-07F	𓁱					C1BF	C1BF	C1BF																																								
ROCE4	C-36-080	𓁲					C1C0	C1C0	C1C0																																								
ROCE5	C-36-081	𓁳					C1C1	C1C1	C1C1																																								
ROCE6	C-36-082	𓁴					C1C2	C1C2	C1C2																																								
ROCE7	C-36-083	𓁵					C1C3	C1C3	C1C3																																								
ROCE8	C-36-084	𓁶					C1C4	C1C4	C1C4																																								
ROCE9	C-36-085	𓁷					C1C5	C1C5	C1C5																																								
ROCEA	C-36-086	𓁸					C1C6	C1C6	C1C6																																								
ROCEB	C-36-087	𓁹					C1C7	C1C7	C1C7																																								
ROCEC	C-36-088	𓁺					C1C8	C1C8	C1C8																																								
ROCED	C-36-089	𓁻					C1C9	C1C9	C1C9																																								
ROCEE	C-36-08A	𓁼					C1CA	C1CA	C1CA																																								
ROCEF	C-36-08B	𓁽					C1CB	C1CB	C1CB																																								
ROCF0	C-36-08C	𓁾					C1CC	C1CC	C1CC																																								
ROCF1	C-36-08D	𓁿					C1CD	C1CD	C1CD																																								
ROCF2	C-36-08E	𓂀					C1CE	C1CE	C1CE																																								
ROCF3	C-36-08F	𓂁					C1CF	C1CF	C1CF																																								
ROCF4	C-36-090	𓂂					C1D0	C1D0	C1D0																																								
ROCF5	C-36-091	𓂃					C1D1	C1D1	C1D1																																								
ROCF6	C-36-092	𓂄					C1D2	C1D2	C1D2																																								
ROCF7	C-36-093	𓂅					C1D3	C1D3	C1D3																																								
ROCF8	C-36-094	𓂆					C1D4	C1D4	C1D4																																								
ROCF9	C-36-095	𓂇					C1D5	C1D5	C1D5																																								
ROCFA	C-36-096	𓂈					C1D6	C1D6	C1D6																																								
ROCFB	C-36-097	𓂉					C1D7	C1D7	C1D7																																								
ROCFC	C-36-098	𓂊					C1D8	C1D8	C1D8																																								
ROCFD	C-36-099	𓂋					C1D9	C1D9	C1D9																																								
ROCFE	C-36-09A	𓂌					C1DA	C1DA	C1DA																																								
ROCFF	C-36-09B	𓂍					C1DB	C1DB	C1DB																																								
ROD00	C-36-09C	𓂎					C1DC	C1DC	C1DC																																								
ROD01	C-36-09D	𓂏					C1DD	C1DD	C1DD																																								
ROD02	C-36-09E	𓂐					C1DE	C1DE	C1DE																																								
ROD03	C-36-09F	𓂑					C1DF	C1DF	C1DF																																								
ROD04	C-36-0A0	𓂒					C1E0	C1E0	C1E0																																								
ROD05	C-36-0A1	𓂓					C1E1	C1E1	C1E1																																								
ROD06	C-36-0A2	𓂔					C1E2	C1E2	C1E2																																								
ROD07	C-36-0A3	𓂕					C1E3	C1E3	C1E3																																								
ROD08	C-36-0A4	𓂖					C1E4	C1E4	C1E4																																								
ROD09	C-36-0A5	𓂗					C1E5	C1E5	C1E5																																								
ROD0A	C-36-0A6	𓂘					C1E6	C1E6	C1E6																																								
ROD0B	C-36-0A7	𓂙					C1E7	C1E7	C1E7																																								
ROD0C	C-36-0A8	𓂚					C1E8	C1E8	C1E8																																								
ROD0D	C-36-0A9	𓂛					C1E9	C1E9	C1E9																																								
ROD0E	C-36-0AA	𓂜					C1EA	C1EA	C1EA																																								
ROD0F	C-36-0AB	𓂝					C1EB	C1EB	C1EB																																								
ROD10	C-36-0AC	𓂞					C1EC	C1EC	C1EC																																								
ROD11	C-36-0AD	𓂟					C1ED	C1ED	C1ED																																								
ROD12	C-36-0AE	𓂠					C1EE	C1EE	C1EE																																								
ROD13	C-36-0AF	𓂡					C1EF	C1EF	C1EF																																								
ROD14	C-36-0B0	𓂢					C1F0	C1F0	C1F0																																								
ROD15	C-36-0B1	𓂣					C1F1	C1F1	C1F1																																								
ROD16	C-36-0B2	𓂤					C1F2	C1F2	C1F2																																								
ROD17	C-36-0B3	𓂥					C1F3	C1F3	C1F3																																								
ROD18	C-36-0B4	𓂦					C1F4	C1F4	C1F4																																								
ROD19	C-36-0B5	𓂧					C1F5	C1F5	C1F5																																								
ROD1A	C-36-0B6	𓂨					C1F6	C1F6	C1F6																																								
ROD1B	C-36-0B7	𓂩					C1F7	C1F7	C1F7																																								
ROD1C	C-36-0B8	𓂪					C1F8	C1F8	C1F8																																								
ROD1D	C-36-0B9	𓂫					C1F9	C1F9	C1F9																																								
ROD1E	C-36-0BA	𓂬					C1FA	C1FA	C1FA																																								
ROD1F	C-36-0BB	𓂭					C1FB	C1FB	C1FB																																								
ROD20	C-36-0BC	𓂮					C1FC	C1FC	C1FC																																								
ROD21	C-36-0BD	𓂯					C1FD	C1FD	C1FD																																								
ROD22	C-36-0BE	𓂰					C1FE	C1FE	C1FE																																								
ROD23	C-36-0BF	𓂱					C1FF	C1FF	C1FF																																								
ROD24	C-36-0C0	𓂲					C200	C200	C200																																								
ROD25	C-36-0C1	𓂳					C201	C201	C201																																								
ROD26	C-36-0C2	𓂴					C202	C202	C202																																								
ROD27	C-36-0C3	𓂵					C203	C203	C203																																								
ROD28	C-36-0C4	𓂶					C204	C204	C204																																								
ROD29	C-36-0C5	𓂷					C205	C205	C205																																								
ROD2A

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F0CCE	C-36-033				F			DE400		DE400										C171B										1								2
F0CD5	C-36-034				F			ES094		ES094										C171C											1							2
F0CCF	C-36-035				C			C166	C166		C166		4			2	2																					2
F0CD8	C-36-036							C166x												C166B																		1
F0CD0	C-36-037							C172	C172		C172																											
F0CD1	C-36-038							C273	C273		C273																											
F0CD9	C-36-039							ES0073A																														
F0CD4	C-36-040				F			ES073		ES073										C353											1							2
F0CD6	C-36-041				F			HA0703												C354											1							2
F0CD7	C-36-042				F			HA3312												C355											1							3
C37. Maat																																					
F0CE0	C-37-001				F			C10x															85;9													C;1019	*m;mi²* *i;mi²i*	2
F0CE1	C-37-002			13066	A			C10	C10		C10		**271**		30	82	159	1_1252_00	C10	C010	35;1	85;7	155;6	1;85	C;2900	815;2		21		1	4	C;1021	*mi²i;i*	16
F0CE3	C-37-003				B			C10B	C10B		C10B		**3**			1	2						85;13							22		1				C;1029	*mi²i*	6
F0CE4	C-37-004				F			C10Ax															85;14													C;1037	*m;mi²;mi²i*	2
F0CE5	C-37-005			13067	A			C10A	C10A		C10A		**119**		15	103	1	1_1252_01	C10*	C010A	35;1	86;1			C;2800			1								C;1035		11
F0CE6	C-37-006				B			C10C	C10C		C10C		**66**			2	64						86;2													C;1033	*mi²i*	4
F0CE7	C-37-007				B			C10D	C10D		C10D		**11**		3	7	1					35;2	86;3	1;85				32		4					C;1023		9

Vote	Comment DW	Vote DW Core (2021)	DW differentiality	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiality	Comment SP
		Y/URAEUS	DIFF	Note that in most attestations, the coiled tail of the Uraeus is not clearly written.					
Y				Only in facsimile (Epigraphic survey).					
Y									
Y									

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
Y/i	Dendera XV, p. 284,7	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with the head of a lion/lioness, with two feathers (H6) on her head, forming a v shape, holding a sceptre with a straight shaft, topped with the head of the Seth-animal,	Logogram StA (to be hidden).	Verified by Peter Dils. Note that the Ptolemaic form which depicts legs is technically used here.				
Y/i	Esna VII 586,00, p. 105,5	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with the head of a lion/lioness, with a feather (H6) on her head, holding a sceptre with a straight shaft, topped with the head of the Seth-animal,	Classifier divinity (mA-anx)?	Verified by Peter Dils. Function is a guess.				
		N (manual)	**N**	**N**						Redrawn into FOCD8. (All Karnak variants occur without the coiled tail. Redraw to only include the uraeus on top of the head (i.e., not forehead).)				
Y/i	KIU 7940, line 2, image 193827.	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with the head of a lion/lioness, with the head of a cobra on her head,	Classifier leonid divinity (female) (sxm.t)			redraw of C166		
		N (auto)		**N**						No sources given.				
		N (auto)		**N**						No sources given.				
Y/i	KIU 1127, lin 15.	Y (in core)		**Y**				Goddess, standing, with the head of a lion/lioness, arms hanging on either side of the body, handpalms towards the back.	Classifier leonid divinity (female) (bAs.tt)	found and verified by Peter Dils.			Additional row.	
Y/i	Esna VII 586,00, p. 104,9	Y (in core)		**Y**				with the head of a lion/lioness, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on her head, right arm raised in front, hand at the hight of the face, handpalm outwards, left arm hanging beside the	Logogram i (vocative interjection).	Verified by Peter Dils. Difficult to see, but seems to be there. Function is a guess.				
Y/i	Dendera, Porte d'Hathor, p. 1,5, p. 69.	Y (in core)		**Y**				with the head of a lion/lioness, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on her head, right arm forward, hand at the hight of the waist, holding a stem of papyrus with a bud (M131) or flower, of the hight of the woman, vertically, left arm hanging beside the body, holding a tie or strap, used with sandals (ankh-sign,	Logogram sA.t-ra (daughter of Re).			Hator 1,5		
Y/i?	Dendera, Porte d'Hathor, p. 23,5, p. 92.	Y (in core)		**Y**				God, standing, with the head of a lion, , right arm extended forward, right hand at the hight of the shoulder, holding a sealed perfume jar with handles, and strings (W27), left arm forward, hand at the hight of the waist, holding a sealed ointment jar without ties (W2)	Phonemogram Sms	Seems to be there, but I cannot say with complete certainty the vessels are correct. (see Cauville, commentary, p. 118 for an explanation).		Hathor 23,5	Yes	
		N (manual)	**N**	**N**						Duplicat of FOCE1.				
Y/i	TSL	Y (v5.2)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a cloth band around her head, with a feather (H6) on her head,	Logogram mAa.t (Maat).					
Y/f	KIU 9088, line 4	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a cloth band around her head, with a feather (H6) on her head, holding a stem of papyrus with a bud (M131) or flower vertically.	Logogram mAa.t (Maat).					
		N (manual)	**N**	**N**						Duplicate of FOCE3 (C10A).		variant of C10A		
Y/i	TSL	Y (v5.2)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a cloth band around her head, with a feather (H6) on her head, holding a tie or strap, used with sandals (ankh-sign, S34), angling forward.	Logogram mAa.t (Maat).					
Y/i	KIU 5523, line 1	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a cloth band around her head, with a feather (H6) on her head, holding a crook (S38), vertically, with the opening outwards.	Logogram HqA-mAa.t (ruler of truth/Maat).	In the name of Ramses IV.				
Y/i	Edfu VIII, 76,9, Bartels photo 0092	Y (in core)		**Y**				Goddess, seated, knees up, with covered legs and arms, with a cloth band around her head, with a feather (H6) on her head, holding a feather (H6),	Logogram mAa (truth).					

Index	Catalog	Glyph	G-2021	UCS	Provinh	Sequence	Six GID	HG	HGx	Dourc 2Sekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	HAS	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight
ROCE8	C-37-008	𓄿					C17ax										86,5										C.1087	2
ROCF9	C-37-009	𓅱			B		C10f	C10f			17			17			86,6			8,1700							C.1031	3
ROCA	C-37-010	𓅓						C10d	C10d																				1
ROCB	C-37-011	𓃀			f		DE172			DE172														1					1
ROCC	C-37-012	𓃒			f		C10E	C10E		C10E	1			1															1
ROCH9	C-37-013	𓃭						C17S8																					
ROCD	C-37-014	𓃰			C		C17S	C17S		C17S	9			9			86,7			C.2801							C.1043	4
ROCF4	C-37-021	𓄡			f		C17B	C17B		C17B																	C.1049	2
ROCE	C-37-016	𓄤			f		DE10S		DE10S								C17BA							1					2
ROCF0	C-37-017	𓄥			f		C17b	C17b		C17b														1			C.1047		3
ROCF1	C-37-018	𓄧					DE10Sx																				C.1045		2
ROCF2	C-37-019	𓄩					C177A										C177A		86,10								C.1039		3
ROCE	C-37-020	𓄪			A		C177	C177		C177	157			157					86,11	1,B5b									3
ROCE	C-37-015	𓄫			f		C17SA	C17SA		C17SA	1			1															1

Index	Catalog	Glyph	Function in context	Sign description	Unicode fallback glyph	Unicode glyph PUA code	DW	Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSBE list/font	Examples	Comments JC	Comment MS	Change (Before)	Changes (post 19-02-2023)
ROCE	C-37-008	𓄿							N			dup of C173 (ROC91)		
ROCE8	C-37-009	𓅱	logogram msr-Ramses IV).	(f12) vertically, quadruped, seated, knees up, with covered legs and band around her arms, with a cloth head, with a feather (h6) on her head, holding the head and neck of a canine animal (f12) of the length of the body, holding the tail, vertically, left arm forward, hand on the knee, holding a tie or strap, used with sandals (anh-sign, S34), on top of a platform (A11).			Y				inverted	
ROCA	C-37-010	𓅓	jrn-u tcwrn tyemcera	commentary gl. XIV, p. 65,4, XXVI, my image is way to poor to recognise the sign.					N					
ROCB	C-37-011	𓃀												
ROCC	C-37-012	𓃒												
ROCH9	C-37-013	𓃭												
ROCD	C-37-014	𓃰												
ROCF4	C-37-021	𓄡												
ROCE	C-37-016	𓄤												
ROCF0	C-37-017	𓄥												
ROCF1	C-37-018	𓄧												
ROCF2	C-37-019	𓄩												
ROCE	C-37-020	𓄪												
ROCE	C-37-015	𓄫												

Vote	Comment	Core	Vote PD	Vote FD	Comment JG	Comment PD	Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSBE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JC	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
Y											N (auto)			N				Goddess, standing, knees up, with covered legs and band around her arms, with a cloth head, holding the head and neck of a feather (h6) on her head, with a feather (h6) on her head, right arm forward, hand at the right of the waist, holding a sceptre with a straight shaft, forked bottom and head of the Seth animal (S40) of the same size as the hanging beside the body, holding a tie or strap, used with sandals (anh-sign, S34), on top of a platform (A11).	logogram msr-Ramses IV).	(f12) vertically, quadruped, seated, knees up, with covered legs and band around her arms, with a cloth head, holding the head and neck of a feather (h6) on her head, with a feather (h6) on her head, right arm forward, hand at the right of the waist, holding a sceptre with a straight shaft, forked bottom and head of the Seth animal (S40) of the same size as the hanging beside the body, holding a tie or strap, used with sandals (anh-sign, S34), on top of a platform (A11).	logogram mA.t (MA6t).	Y																		

Index	Catalog#	Glyph	G-2021	UCS	Prioritn	Sequence	Six Glo	HG	HGx	Dourc 25ekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rdcnn	JH-D	JH-E	Hatsr	Hcurs	K-Cmbi Atchibi	ValPhon	Weight	Vote Comment DW	Vote Core DW different	Vote PD Vote PD Full Core	Comment PD	Vote DW Different by Unicode 'FULL'	Comment JG	Vote DW Different by (2021)	Comment SP	Validated	Location	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSBE list/Vote	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
FOC#5	C-37-022			C	C178A	C178A				C178A	4			2	2													2	Y																						
FOC#6	C-37-023			D	C179	C179				C179	1			1			86.13	156.7											4	Y																						
FOC#7	C-37-024			C	C174	C174				C174							86.14		1.85a					1					5	Y																						
FOC#8	C-37-025					C300	C300				C300																																								
C38. Meeret																																																	
FOD10	C-38-001			F	C180y												87.1												2	N (auto)																						
FOD11	C-38-002			B	C180	C180					7			5	2		48.5		155.45	1.86									7	N (manual)	N	N		FOD18																
FOD18	C-38-003					C180x				C180							C180		87.2	155.45	1.86								4	Y (in core)			Y			Goddess, seated, with long hair, with both knees down, with a dump of three papyrus flowers, with two buds bent down (M15) on her head, arms raised in front, hand horizontally at the right of the shoulder, hand palm up.	Logogram mr.1 (Mereret).			redraw of C180 (FOD11)
FOD19	C-38-013			F	C21	C21				C21																			1	N (auto)			N																
FOD18	C-38-012			C	C182	C182				C182							48.7	87.7	155.45	1.86									7	Y (in core)			Y			Dendera Porte d'Hathor, p. 90 21.9, p. 90	Logogram mr.1 (Mereret).			
FOD17	C-38-011			F	C180D	C180D				C180C							48.6	87.6											3	N (auto)			N			with long hair, with a dump of three papyrus flowers (M16A) on her head, arms raised in front, hand horizontally at the right of the shoulder, hand palm up.				
FOAC	C-38-010			C	DE386	DE386																							1	N (auto)			N																
FOD16	C-38-009			D	C180C	C180C				C180C										C.3300									2	Y (>=DJSH/HD)			N																
FOD15	C-38-008			B	C180B	C180B				C180B																			2	Y (in core)			Y			Dendra Porte d'Hathor, p. 31.10, p. 119. left image.	Classifier divinity/musician (hb.tyw).			X, p. 395,11, pl. 296; Dendera XV, p. 48.5), Dendera XV, p. 48.3, could not be recognised or verified with an image. N&S token refers to WD II, 17), (mr.1) for which the TLA slips do not show this sign (majority where FOD11 (C180), the closest still had both knees down).	
																														N (auto)			N																
FOD14	C-38-007			D	C180A	C180A			1	C180A	1				1		48.5	87.5	155.45	1.86									7	N (manual)	N	N		FO713																
FOC#5	C-37-022			C	C178A	C178A				C178A	4			2	2															2	Y (in core)			Y			xu 655, line 1 body.	Logogram mr. ma.t (in name &ames II).			
FOC#6	C-37-023			D	C179	C179				C179	1			1			86.13	156.7											4	Y (in core)			Y			Edfu VIII, 111,7, Bartis Phot 0151 (bottom banteau soubassement, leftmost section).	Logogram mr.t-dd.t)-ma.t (Gate which gives truth).			Verified with image from Philipp Sehr.
FOC#7	C-37-024			C	C174	C174				C174							86.14		1.85a					1					5	Y (in core)			Y			Edna VII 555.09, p. 49.12	Logogram 5A (to be hidden).			same as vajphon C.1299	Yes
																														N (auto)			N				No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Pclomb	Sequ nce	Six GlO	HG	HGx	Douc JSeh	Sum	PT	Xamse	TLA	Karnak	TSL	Garsh Unlaer CauW IFAO	Latz	Kurth	H&S	Hanng	Bonnam Molelier Rictm	JH-D	JH-E	Hstor	Horus	K-Omlr Atrhlr	ValPhon	Weight	Vote	Comment DW	Vote Core (2021)	Vote DW	Comment JG	Comment PD	Vote Full	Vote PD Core	Vote PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
C39. hhout																																																							
F0D1A	C-38-014	𓄿	𓅱				C182A	C182A	C182A							C182A				C.3303								1																												
F0D30	C-39-001	𓃀	𓄡			C			C183A	C183A	C183A					1_1452		48,8										3	Y	TSL token not clear enough	?	DIFF	I understand your hesitation. Allocation was bases on the fact that I could see the double crown, a fine comeg out of the brow that I interpreted as the head of the vulture holding a fine name of Tawoset, based on the understanding of the reading of a female here is rather any cleer sign the sign depicts a female.																		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	MG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdsm	JH-D	JH-E	Hatsr	Rorus	K-Cmb: Atrhib:	Valphon	Vote DW	Comment DW	Vote Core (2021)	Vote DW Core PD Full	Vote DW PD Core Full	Comment JG	Comment PD	Comment SP	Comment 5P	Validated	Location validation	Manual: Inclusion in Unicode 'FULL' list	Manual: Inclusion in Unicode 'FULL' list	Computed Inclusion in Unicode 'FULL' list	DW	Unicode fallback glyph	Unicode fallback code	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
FODSA	C-40.013						C306	C306	C306												C.1202																																
FODSB	C-40.014			D			C188	C188	C188							1_1455		48.9	87.11	156.9																																
FODSC	C-40.015			F			C188x										C188X	88.5			1.94a																																
FODSD	C-40.016							C188y									C188Y	88.6			1.94																																
FODSE	C-40.017			D			C188B	C188B	C188B									88.7			1.98d																																
FODSF	C-40.018						C188C	C188C	C188C																																												
FODS0	C-40.019						C188A	C188A	C188A									88.9																																
FODS1	C-40.020						C187	C187	C187									88.10																																
FODS2	C-40.021							C187A									C185H																																		
FODS3	C-40.022			F			HA07D2														C.1202					1																								
FODS4	C-40.023																																																	
FODS5	C-40.024			B			C188A	C188A	C188A		10		10			1_1455		48.9	87.11	156.9				54				7	C.1215																				
FODS6	C-40.025			F			C185Ax												87.13										C.1213																				
FODS7	C-40.026						C243	C243	C243																																										
FODS8	C-40.011			F			C186	C186	C186									88.2											C.1199																				
FODS9	C-40.012						C185C	C185C	C185C									88.3											B.107																				
FODA	C-40.009			D			C185Ex										C185H																																	
FODB	C-40.010						C243	C243	C243																																										
FODC	C-40.027																																																
FODD	C-40.028																																																
FODE	C-40.029																																																
FODF	C-40.030																																																
FODG	C-40.031																																																
FODH	C-40.032																																																
FODI	C-40.033																																																
FODJ	C-40.034																																																
FODK	C-40.035																																																
FODL	C-40.036																																																
FODM	C-40.037																																																
FODN	C-40.038																																																
FODO	C-40.039																																																
FODP	C-40.040																																																
FODQ	C-40.041																																																
FODR	C-40.042																																																
FODS	C-40.043																																																
FODT	C-40.044																																																
FODU	C-40.045																																																
FODV	C-40.046																																																
FODW	C-40.047																																																
FODX	C-40.048																																																
FODY	C-40.049																																																
FODZ	C-40.050																																																

| | | |

Index	Catalog	Glyph	G-2021	UCS	Prioritv	Sequence	Six GID	HG	HGx	Dourc Jdeth	Sum	PF	Xamsei	TLA	Kramak	TSA	Garsh Unlixer Cauvl IFAO	latiz	kurth	H&S	Hanslg	Bonnem Molelter Rldrm	JH-D	JH-E	Hstor	Hocrus	K-Oimh Atrrhlr	ValPhon	Weight	Comment Vote DW	Vote Core (2021)	Comment DW Vote tly	Comment JG	Vote PD Full	Vote PD Core	Comment PD	Validated	Location validation	Comment SP	Computed Inclusion in Unicode ?ULI: llst	Manual Inclusion in Unicode ?ULI: list	DW	Unicode Variation Sequences	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
																												pt/t																							
FODA1	C-43-002				B		C195	C195									89.10		1.95					16	2	1		1	C.1261	7																						
FODA2	C-43-003							C195C									89.11												C.1263	2																						
FODA3	C-43-004				C		C195A	C195A			C195A								49.5					3		1		1		4																						
FODA5	C-43-005				F		C195C	C195C																1						1																						
																												pt																						
FODA6	C-43-006				E		C196	C196			C196						49.6	89.12		1.95a									C.1269	4																						
																												wwt																						
FODA6	C-43-007				F		C196A	C196A			C196A							92.11											C.1267	2																						
FODAE	C-43-017				B		C201	C201			C201	**15**			15		50.1	90.6						12	2	1		1	C.1009	8			N																			
																												pt t																						
FODAF	C-43-018				B		C201A		C201A															9	1	1				3																						
FODB1	C-43-020				C		C204	C204			C204						90.8	156.16	1.84					3		1			C.1013	6																						
FODB3	C-43-012				F		C197B										89.15												C.1073	2																						
																												pb																						
FODA4	C-43-013				F		C199B										90.1												C.1003	2																						
																												p.pc.tpbt																						
FODAA	C-43-014				B		C199	C199	C199	**3**		2	1				49.8	90.3	156.15	1.83		815.15		9	2	2		5	C.1001	12	basis tor buttom/de nter insertion. see C201	Y	karnax example or sneer, out so badly damaged it cannot be used as example (see attached image). examples from the TLA are damaged as well. however, i would agree that this sign exists.	Y																											part
FODAC	C-43-015				B		C199A	C199A	C199A	**18**			18				50.1	156.14						25		1		1		6																						
																												pt																						
FODAD	C-43-016				F		C200	C200			C200						90.5		1.98a										C.1005	3																						
																												pt																						
FODAE	C-43-017				B		C201	C201		**15**			15				50.1	90.6						12	2	1		1	C.1009	8			N																			
FODAF	C-43-018				B		C201A		C201A															9	1	1				3																						
																												pt t																						
FODB1	C-43-020				C		C204	C204			C204						90.8	156.16	1.84					3		1			C.1013	6																						
FODB3	C-43-012				F		C197B										89.15												C.1073	2																						
																												pb																						
FODBE	C-43-011						C197C																							*ypdz*																						
FODA8	C-43-010						C197A	C197A	C197A								89.14		1.95c										C.1149	3																					Yes	
FODA7	C-43-009				F		C197	C197	C197								89.7	89.13											C.1151	3																						
FOE18	C-43-008				F		C196Ax																C196A							1																					Yes	dup of C196A
																												nxrwt																						
FODA6	C-43-007				F		C196A	C196A	C196A								92.11												C.1267	2																						
																												wwt																						
FODA5	C-43-006				E		C196	C196	C196								49.6	89.12		1.95a									C.1269	4																						
FODA9	C-43-012				F		C197B										89.15												C.1073	2																						
																												pb																						
FODB3	C-43-012				F		C197B										89.15												C.1073	2																						
																												pb																						
FODB1	C-43-020				C		C204	C204			C204						90.8	156.16	1.84					3		1			C.1013	6																						

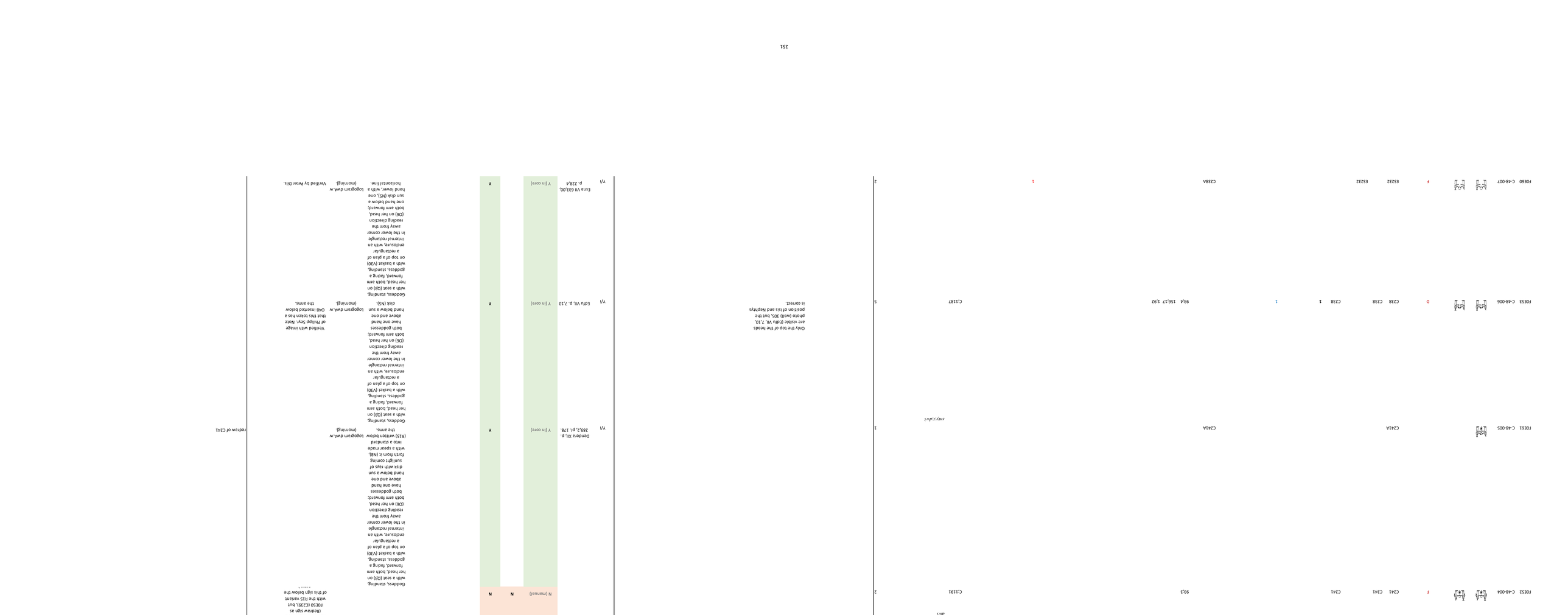
Index	Catalog	Glyph	G-2021	UCS	Priorit	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramse	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F0DE4	C-45-006				E			C208	C208			C208										91;1			C;4501											C;1255	*sšꜣt*	3
F0DE5	C-45-007				C			C209	C209			C209	**2**			2					50;3	91;2	156;11	1;39												A;1011	*pḏ šsr*	6
C46. Sothis																																						
F0DF0	C-46-001							C210	C210			C210										91;3														C;1211		2
F0DF1	C-46-002				E			C211	C211			C211										91;4		1;87												C;1075	*sbꜣ;tp;dꜣt;ḏt*	3
F0DF2	C-46-003				D			C198	C198			C198										89;15	156;5	1;87a						1								4
C47. Goddesses; Varia																																						
F0E00	C-47-001				D			C231	C231			C231										91;5		1;98	C;2700											C;1287	*nbt*	4
F0C9F	C-47-002				F			HA4715												C352												1						2
F0E01	C-47-003							C213	C213			C213										91;6														C;1017		2
F0E02	C-47-004							C214A	C214A			C214A										91;7														C;1197		2
F0E03	C-47-005				F			C214	C214			C214										91;8		1;94b												C;1195	*wṯst*	3
F0E04	C-47-006							C212	C212			C212										91;9														B;89		2
F0E3C	C-47-007				F			ES097		ES097																					1							1
F0E05	C-47-008							C215	C215			C215										91;10																1
F0E06	C-47-009				F			C215B		C215B																				1								1
F07B6	C-47-010				B			B80	B80			B80																		51		3				B;183	*ityt*	3
F0E07	C-47-011				B			B80A	B80A			B80A	**1**			1					32;6	91;11	155;13	1;54d						19		3				C;1247		8
F0E08	C-47-012				C			B80B		B80B										B080B										4								2
F0E30	C-47-013							C226	C226			C226																										

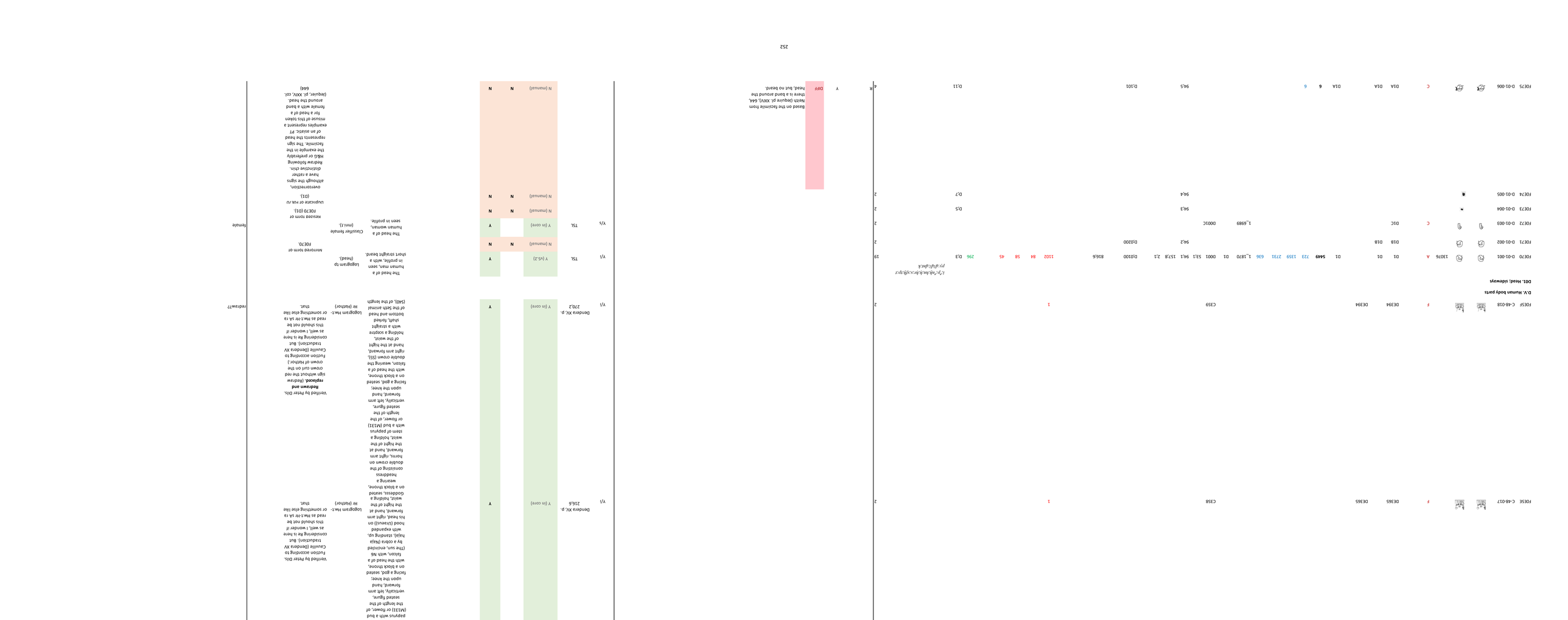
Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0DE4											Y/f	ASAE 40 (Drioton), p. 355, nr. 104.	Y (in core)		Y				Goddess, standing, with a flower enclosed by two horns (R20) on her head, right arm forward, hand at the hight of the waist, holding a club, angled forward, with the head of the club on top a vertical stick held by the left hand	Logogram sSA.t (Seshat).					
F0DE5											Y/i	Dendera XII, p. 186,4, pl. 175 (bandeau). Edfu VII, 7,8, Bartels photo (wall) 303	Y (in core)		Y				Goddess, standing, with a flower enclosed by two horns (R20) on her head, right arm forward, hand at the hight of the waist, holding a club, angled forward, with the head of the club on top a vertical stick held by the left hand, facing a god, standing, with a long curved beard, wearing the Atef crown with horns, right arm forward, hand at the hight of the waist, holding a club, angled forward, with the head of the club on top a vertical stick held by the left hand, both sticks within	Logogram pD-Ssr (stretching the rope).	Edfu form is technically slightly different, by holding both hands to the club, and having multiple horizontal lines between the vertical sticks.				
F0DF0													N (auto)		N						No sources given.				
F0DF1											Y/i	Edfu V, p. 4,3.	Y (in core)		Y				Goddess, standing, with a star (N14) on her head, both arms hanging beside the body.	Phonemogram sbA.	Verified with image of Philipp Seyr. Kurth/Valeurs token, Dendera XII, p. 184,10, pl. 110 (BIFAO 90 (Cauville), pl. 2), is a variant with a N15 on the head, instead of a N14. Valeurs token (ASAE 40 (Drioton), p. 392) holds a wAs sceptre and an ankh sign.				
F0DF2													Y (>=D,JSeh/HG)		N						JH-D token (Dendera XIV, p. 146,7) could not be verified with an image. Kurth token (Edfu VI, 302,6) could not be verified with an image.				
F0E00											Y/i	KIU 5411, line 15.	Y (in core)		Y				Goddess, seated, knees up, with covered arms and legs, with the head of a bovid.	Classifier Bovid divinity (HsA.t).	Other bovid headed figures in Category C05 Apis and bull head gods.				
F0C9F											Y/i	Dendera, Porte d'Hathor, p. 34,13, p. 103.	Y (in core)		Y				with the head of a bovid, right arm forward, hand at the hight of the waist, holding a stem of papyrus with a bud (M131) or flower, of the hight of the woman, vertically, left arm hanging beside the body, holding a tie or strap, used with sandals (ankh-sign, S34), at the loop.	Logogram/phonemogram nb (lord).	**Move sign to category C47. Goddesses; varia, after F0E00 (C231). Redrawn in place.** (Redraw sign as bovid head with horns, not a bovid head with Hathor crown. (there is no sundisk between the horns, but do not only remove the sundisk, as the horns should be part of the head (i.e., see F08E4 (C280) for the male form of		Hathor 34,3; redrawn in place	Move	
F0E01													N (auto)		N						No sources given.				
F0E02													N (auto)		N						No sources given.				
F0E03											Y/i	Edfu IV, p. 11,6	Y/R (in core)		Y/R				Goddess, seated, knees up, with covered arms and legs, with the pole of a balance, resembling a column with a base, with a tenon at the top (O28B), with a plummet resembling a heart (F34) hanging from the cross-beam (U39N) on her head.	Logogram wTs.t (the throne (Edfu)).	Verified by Peter Dils. Redraw sign, making the U39N on the head a bit larger, to make it more recognisable. Kurth/Valeurs token (Edfu IV, p. 11,6) could not be verified with an image.			Redraw in place	
F0E04													N (auto)		N						No sources given.				
F0E3C													N (auto)		N						JH-E token (Esna VII 586,00, p. 105,7, verified by Peter Dils) seems to hold something in the hand, but I would not call it F0E05 (C215) completely.				
F0E05													N (auto)		N						No sources given.				
F0E06													N (auto)		N						JH-D token (Dendera XIV, p. 49,6) could not be verified with an image.				
F07B6											Y/i	Dendera Porte d'Isis, p. 65,9, pl. 68 (bandeau).	Y (in core)		Y				Goddess, standing, with a headdress consisting of two feathers on rams horns (S77) on her head, right arm forward, hand at the hight of the waist, holding a stem of papyrus with a bud (M131) or flower, of the hight of the woman, vertically, left arm hanging beside the body.	Logogram it.yt (sovereign).					
F0E07					Token is not really visible (Edfu VII, 67,7, photo (wall) 288). Moreover, the position of the sign in the column makes me wonder if there was not a sign in front of it which was not covered in Chassinat, which puts reading this sign in doubt as well.						Y/i	Dendera Porte d'Hathor, p. 41,17, p. 109 (bandeau)	Y (in core)		Y				Goddess, standing, with a headdress consisting of two feathers on rams horns (S77) on her head, right arm forward, hand at the hight of the waist, holding stick of the hight of the woman, vertically, left arm hanging beside the body.	Logogram it.yt (sovereign).	It could be argued there is a sundisk between the feathers in the token.				
F0E08											Y/i	Dendera XI, p. 143,8, pl. 118, bottom image, bandeau.	Y (in core)		Y				Goddess, standing, with a headdress consisting of two feathers on rams horns (S77) on her head, right arm forward, hand at the hight of the waist, holding stick of the hight of the woman, vertically, left arm hanging beside the body, holding a flagellum (S45) horizontally.	Logogram it.yt (sovereign).					
F0E30													N (auto)		N						No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	VP Val ValPhon	Weight
F0E3F	C-47-014				E		HA3812											B080C											2							2
F0E40	C-47-015				F		HA5005											B080D											1							2
F0E3D	C-47-016				F		HA1605											B080E											1							2
F0E2E	C-47-017						C223	C223		C223																										
F0E2F	C-47-018						C223A	C223A		C223																										
F0E3E	C-47-019				E		HA2201																						2							1
F0E09	C-47-020				D		C233	C233		C233										50;5	91;13	157;7													C;1271	4
F0E0A	C-47-021				C		C233A	C233A		C233A	2		2							50;6	91;14	1;96							1						C;1273	6
F0E41	C-47-022						C233E																													
F0E0B	C-47-023				F		C233D	C233D																					1							1
F0E0C	C-47-024						C233B	C233B		C233B																									w(n)	
F0E0D	C-47-025				E		C233C	C233C		C233C																				1				C;1274		2
F0E0E	C-47-026				F		DE152		DE152																				1					ww	1
F0E0F	C-47-027				E		C234	C234		C234	1		1								92;1													C;1275	3
F0E42	C-47-028						C234A																													
F0E10	C-47-029						C216	C216		C216											92;2													C;1243	2
F0E11	C-47-030						C216A	C216A		C216A																										
F0E12	C-47-031						C216B	C216B		C216B																										
F0E13	C-47-032						C220	C220		C220											92;3													C;1053	2
F0E14	C-47-033																				92;4														1
F0E34	C-47-034						C237	C237		C237																										
F0E15	C-47-035						C237m														92;5													C;563	2
F0E22	C-47-036						C218	C218		C218																										

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP

Index	Catalog#	Glyph	G-2021	UCS	Pflorth,	Sequence	Six Glib	HG	HGx	Douc Jdeh	Sum	PF	Xamser	TLA	Kramak	TSA	Garsh Unlaer Cauvl IFAO	latz	kurth	H&S	Hanslg	Bonnen Mollerr Rldm	JH-D	JHE	Histor	Hocrus	K-Oxnh Atrtnbr	Valrphon	Weight	Vote DW	Comment Core	Vote PD Full	Vote PD Core	Comment PD	Comment JG	Comment DW Vote (2021)	Location validation	Validated	Comment SP	Manual Inclusion Computed Inclusion in Unicode ?fULl	Manual Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback	Unicode fallback glyph	Sign description	Function in context	Comment JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
fOE23	C-47-0A8	𓂋					C27B	C27B		C27B						C440D					C440D							1																			

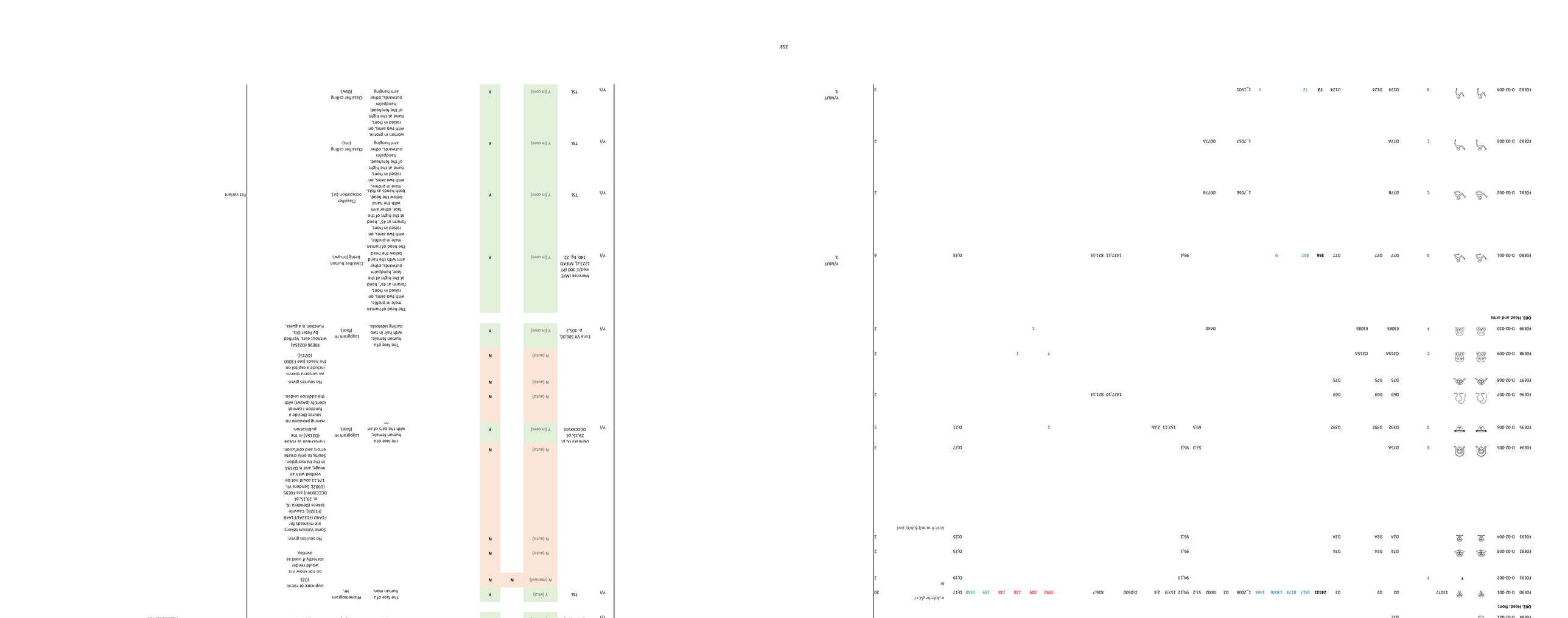




Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F0E54	C-48-008				E			C267	C267			C267	1			1						93;5		1;89c												C;1185	*ifdw sḫnw;nwt;sḫnwt*	4
F0E55	C-48-009				D		16	C242	C242			C242	1			1						93;6		1;86a						1						C;1069		5
F0E56	C-48-010							C328																														
F0E57	C-48-011							C331																														
F0E58	C-48-012							C332																														
F0E59	C-48-013				F			DE107		DE107																				1								1
F0E5A	C-48-014				F			DE148		DE148																				1								1
F0E5C	C-48-015				F			DE188		DE188																				1								1
F0E5D	C-48-016				F			DE215		DE215																				1								1
F0E5E	C-48-017				F			DE365		DE365										C358										1								2
F0E5F	C-48-018				F			DE394		DE394										C359										1								2
D.V. Human body parts																																						
D01. Head; sideways																																						
F0E70	D-01-001			13076	A			D1	D1			D1	5449	723	1359	2731	636	1_1870	D1	D001	53;1	94;1	157;8	2;1	D;0100		816;6			1102	84	58	45		296	D;3	*i;ꜥp;ꜥnḫ;hn;ḥ;ḥr;s;sfḫ;tp;tpy;ḏꜣḏꜣ;ḏnt;k*	19
F0E71	D-01-002							D1B	D1B													94;2			D;0200													2
F0E72	D-01-003				C			D1C										1_6989		D001C																		2
F0E73	D-01-004																					94;3														D;5		2
F0E74	D-01-005																					94;4														D;7		2
F0E75	D-01-006				C			D1A	D1A			D1A	6	6								94;5			D;101											D;11		4

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F0E54										
F0E55										
F0E56										
F0E57										
F0E58										
F0E59										
F0E5A										
F0E5C										
F0E5D										
F0E5E										
F0E5F										
F0E70										
F0E71										
F0E72										
F0E73										
F0E74										
F0E75	R		Y	DIFF	Based on the facsimile from Neith (Jequire pl. XXIV), 644, there is a band around the head, but no beard.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0E54	Y/i	Edfu VII, 20,9, Edfu XIV, pl. DCXLIII.	Y (in core)		Y				Goddess, seated, knees up, with covered legs and arms, with a seat (Q1) on her head, facing a goddess, seated, knees up, with covered legs and arms, with a basket (V30) on top of a plan of a rectangular enclosure, with an internal rectangle in the lower corner away from the reading direction (O6) on her head, with a group of a sand covered mountain over the edge of the cultivated areas (N26) sign and two half round loafs of bread (X1) written above their knees.	Logogram Axty.ty (the two of the horizon).	If this can be constructed, that would have the preference, but exists. Unlikely to render correctly through control characters.				
F0E55	Y/i	Edfu VII, 5,3, photo (wall) 275	Y (in core)		Y				Four women/goddesses, standing, first two looking towards the back, last two looking forwards, arms raised, supporting the sky (N1).	Logogram sxn.wt (the (four) supports).	Verified with image from Philipp Seyr.				
F0E56			N (auto)		N						No sources given.				
F0E57			N (auto)		N						No sources given.				
F0E58			N (auto)		N						No sources given.				
F0E59			N (auto)		N						JH-D token (Dendera XIV, p. 3,8, Commentaire pl. II) could be this sign, but my image is not good enough to be sure, at least to verify the details.				
F0E5A			N (auto)		N						XIV, p.45,8, commentaire pl. XX), my image is too poor to be certain about all the details, but the left figure without a doubt has the Hathor crown with seat on top of it.				
F0E5C			N (auto)		N						JH-D token (Dendera XIV, p. 92,8) could not be verified with an image.				
F0E5D			N (auto)		N						JH-D token (Dendera XIV, p. 146,10) could not be verified with an image.				
F0E5E	Y/i	Dendera XV, p. 216,6	Y (in core)		Y				Goddesss, seated on a block throne, wearing a headdress consisting of the double crown on horns with a feather in the front, right arm forward, hand at the hight of the waist, holding a stem of papyrus with a bud (M131) or flower, of the length of the seated figure, vertically, left arm forward, hand upon the knee; facing a god, seated on a block throne, with the head of a falcon, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on his head, right arm forward, hand at the hight of the waist, holding a	Logogram Hw.t-Hr (Hathor)	Verified by Peter Dils. Fuction according to Cauville (Dendera XV traduction). But considering Re is here as well, I wonder if this should not be read as Hw.t-Hr sA ra or something else like that.				
F0E5F	Y/i	Dendera XV, p. 270,2	Y (in core)		Y				Goddesss, seated on a block throne, wearing a headdress consisting of the double crown on horns, right arm forward, hand at the hight of the waist, holding a stem of papyrus with a bud (M131) or flower, of the length of the seated figure, vertically, left arm forward, hand upon the knee; facing a god, seated on a block throne, with the head of a falcon, wearing the double crown (S5), right arm forward, hand at the hight of the waist, holding a sceptre with a straight shaft, forked bottom and head of the Seth animal (S40), of the length	Logogram Hw.t-Hr (Hathor)	Verified by Peter Dils. **Redrawn and replaced.** (Redraw sign without the red crown curl on the crown of Hathor.) Fuction according to Cauville (Dendera XV traduction). But considering Re is here as well, I wonder if this should not be read as Hw.t-Hr sA ra or something else like that.		redraw??		
F0E70	Y/i	TSL	Y (v5.2)		Y				The head of a human man, seen in profile, with a short straight beard.	Logogram tp (head).					
F0E71			N (manual)	N	N						Mirrored form of F0E70.				
F0E72	Y/s	TSL	Y (in core)		Y				The head of a human woman, seen in profile.	Classifier female (mni.t).			female		
F0E73			N (manual)	N	N						Resized form of F0E70 (D1).				
F0E74			N (manual)	N	N						Duplicate of F0E70 (D1).				
F0E75			N (manual)	N	N						overcorrection, although the signs have a rather distinctive chin. Redraw following H&G or preferably the example in the facsimile. The sign represents the head of an asiatic. PT examples represent a misuse of this token for a head of a female with a band around the head. (Jequier, pl. XXIV, col. 644)				



| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Six GID | HG | HGx | Duorc 25kh | Sum | PT | Hamster | TLA | Karnak | TSL | Gardi Unlike Cawl IFAO | Latz | Kurth | H&S | Hanuig | Bonanm Molelier Rldvm | JH-D | JH-E | Hator | Hours | K-Cmbi Atrhibi | ValPlon | Weight | Vote DW | Comment DW | Vote DW Core | DW different | Comment JG | Vote PD | Vote PD different | Comment PD | Vote Full | Vote PD Core | Comment SP | Validated | Location validation | Comment JG | Comments MS | Example | Comments JG | Function in context | Sign description | Unicode fallback glyph | Unicode glyph PUA | Unicode Unihex code | DW | Manual Inclusion in Unicode ?FULL list | Inclusion in Unicode C3BE list/Vote | Computed inclusion in Unicode ?FULL list | Validated | Location validation | Comment SP | Comments MS | Change (Berlin) (post 19-02-2023) |
|---|---|---

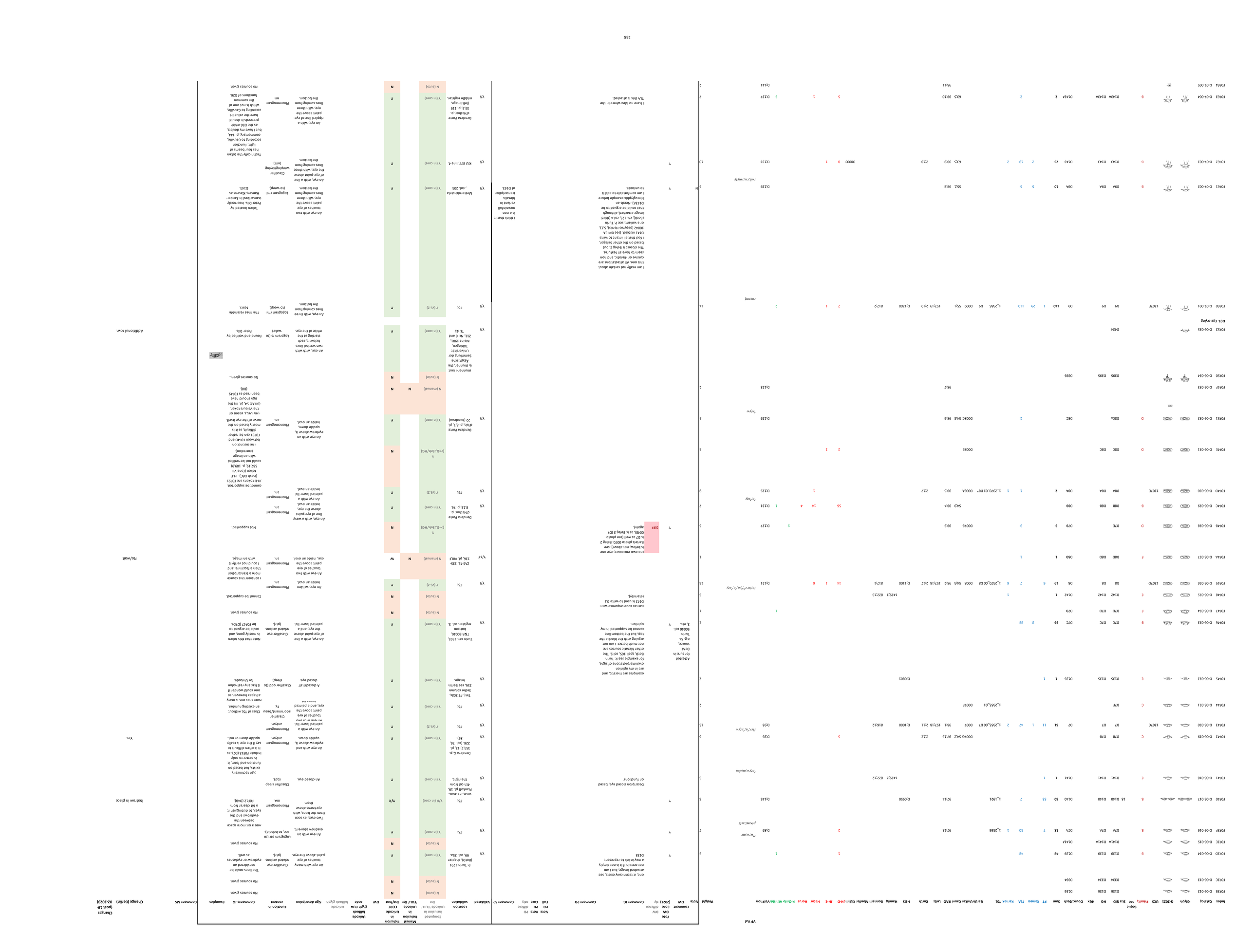
| | | |

Index	Catalog#	Glyph	G-2021	UCS	Pictothi	Sequence	Six Glib	HG	Dourc Jseh	Sum	PT	Xamser	TLA	Xarnak	TSL	Glarli Unlker CauvI IFAO	Latr	Kurth	H&S	Hanuig	Bonnam Molelrr Rldnn	JH-D	JHE	Hatsr	Mcrus	K-Cbnh Atrhlbr	ValPhon	Weight	Vote DW	Comment Core	Vote DW (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Vote PD Differee ntly	Comment 5P	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph block code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
fOEE4	D.04-005																																																	
fOEE3	D.04-004			13078			D3	D3		D3	**821**	89	210	519	3	1_2134	D3	D003										10																							
fOEF1	D.04-002				f		S																																										
fOEF2	D.04-003				f																																											
fOEF3	D.04-004			13078			D3	D3		D3	**821**	89	210	519	3	1_2134	D3	D003										10																							
fOEF4	D.04-005						D127	D127		D127																																								
fOEG1	D.03-049				C		D90	D90		D90	**4**			4																																		
fOEG2	D.03-050				C		D90	D90		D90	**4**			4																																		
fOEG3	D.03-051				D		D95	D95		D95	**3**		2		1																																	
fOEG4	D.03-052				E		D104	D104		D104	**1**		1						A.3851																													
fOEG5	D.03-053				D		D109	D109		D109	**2**		2								1428.9	822.7																											
fOEG6	D.03-054						D111	D111		D111										D.4600																												
fOEG7	D.03-055				C		D119	D119		D119	**7**		7																																			
fOEG8	D.03-056				C		D102	D102		D102	**5**		4		1																																	
fOEG9	D.03-046				C		D92	D92		D92	**8**		8								1428.2	822.4																											
fOEDA	D.03-047				B		D93	D93		D93	**10**		10		1_2389		95.13										D.47																						
fOEDB	D.03-048				B		D118	D118		D118	**34**		34		1_1894						1428.12	822.9																											
fOEDC	D.03-049				E		D99	D99		D99	**2**		1		1																																	
fOEDD	D.03-050				B		D94	D94		D94	**9**		2		7						1428.3	822.5							N		V/MUT IL	DIFF																					
fOEDE	D.03-051				D		D95	D95		D95	**3**		2		1																																	
fOEDF	D.03-052				E		D104	D104		D104	**1**		1						A.3851																											
fOEDG	D.03-053				D		D109	D109		D109	**2**		2								1428.9	822.7																									
fOEDH	D.03-054						D111	D111		D111										D.4600																											
fOEDJ	D.03-055				C		D119	D119		D119	**7**		7																																		
fOEDK	D.03-056				C		D102	D102		D102	**5**		4		1																															
fOEDL	D.03-057				f		D107	D107		D107	**1**		1																																	
fOEDM	D.03-058				C		D126	D126		D126	**4**		4								1428.13																									
fOEDN	D.03-059				C		D90	D90		D90	**4**		4																																	

D04. hairs

Vote	DW	Comment	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Vote PD Differently	Comment 5P	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph block code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
V/MUT IL	DIFF	Note that Meterne uses a variant with the stick in the middle (M1, M/C medVel 73, MIRAO 140, fig. 26 (second column from the left).	attestation from Neirn pyramid is a different sign, as (if the transcription is correct (jaguar, teeth, pi, XXIX, col 253) the V28 is part of the sign (mutilated variant of A413). Karnak code sequence with D64 is used to write D.t (eternity).	Y	(>=D.JSeh/HG)		N																
V/MUT IL		Karnak code sequence with D.t (eternity).							2														
V/MUT IL		transcription to me, r1 1958.b (N). Sethe column 763. need to see squeeze of photo (pref. both). See Sethe 3, plate between p. 155 and 156. Steliches wnder der wand XXXI. there represented with only one arm.							2														
V/MUT IL									1428.13														
V/MUT IL								

Index	Catalog	Glyph	G-2021	UCS	Sequence	Six Glo	HG	HGx	Doorz Sesh	Sum	PT	Xamsei	TLA	Xarnak	TSL	Garsh Unlikr Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelter Rdcm	JH-D	JH-E	Hator	Horus	K-Cmbr Atrrblr	ValPhon	Weight
ROF11	D-05-002			f		S		D4A			D4A												1				D,85	3
ROF12	D-05-003			f				D48								D004B	97,2										D,143	3
ROF13	D-05-004							D137	D137	D137							97,3										M:217	2
ROF14	D-05-005					B		D134	D134	D134	1	1			1_191d				D,145D	142d,1			20		10	3		7
ROF15	D-05-006							D356A	D356A	D356A																		
ROF16	D-05-007							D356B	D356B	D356E																		
ROF17	D-05-008					E	S	DE357		DE357													1		1			2
ROF18	D-05-009					E		D396	D396	D396	1		1								82A,4							2
ROF19	D-05-010							D433																				
D06: Eye made up																												
ROF30	D-06-001			13078			D6	D6	2758	D6		1899	81D	49	1_2306_0D D6	D006	97,4	157,17	2,13	D,090D	806,11	2	8		3	83	D,97	16
ROF31	D-06-002																97,6										D,99	2
ROF32	D-06-003																97,7										D,101	2
ROF33	D-06-004			A			D138	D138	73	D138		63	10	1_191B		63,4	97,8	2,14				365	42	16	54	9	129	D,103	13
ROF34	D-06-005			f			D356	D356		D356							68,6						1						2
ROF35	D-06-006																97,9										D,105	2
ROF36	D-06-007			130?A			D5	D5	98	D5	3	15	71	9	1_2306_00 D5	D005			D,090I	816,10			3					10
ROF37	D-06-008						D6A	D6A		D6A							97,10										D,109	2
ROF38	D-06-009									D6B							97,11										D,111	2
ROF39	D-06-010																97,12										D,107	2
ROF3A	D-06-011				f		D334A	D334A		D334P													1					1
ROF10	D-05-001			13079			D4	D4	25233	3353	8177	11871	1832	1_2269	D4	D004	96,14	157,15	2,9	D,080D	816,9	3694	187	77	100	298	1505	D,83	20
ROF3B	D-06-012																96,11										D,213	2
ROF3C	D-04-014				f		D130A	D130A		D130P																	D,70	1
ROF3D	D-04-015			13CC7			D132	D132	5	D132			5			D65	D065	63,3	96,12	157,13	2,6	D,070D		110		6	4	5	D,57	13
ROF3E	D-04-013					C	D130	D130	4	D130	3		1								142B,15									2
ROF3F	D-04-011					C	D129A	D129A		D129P							96,10						1				2	D,73	4
ROF3A	D-04-012																96,11										D,213	2
ROF3B	D-04-013					C	D130	D130	4	D130	3		1								142B,15									3
ROF3C	D-04-014				f		D130A	D130A		D130P																	D,70	1
ROF3D	D-04-015			13CC7			D132	D132	5	D132			5			D65	D065	63,3	96,12	157,13	2,6	D,070D		110		6	4	5	D,57	13
ROF3E	D-04-016							D432																				
D05: Eye																												
ROF10	D-05-001			13079			D4	D4	25233	3353	8177	11871	1832	1_2269	D4	D004	96,14	157,15	2,9	D,080D	816,9	3694	187	77	100	298	1505	D,83	20
ROF11	D-05-002				f	S		D4A		D4A							97,1						1				D,85	3



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak
F0F67	D-07-006							D143C									
F0F65	D-07-007				C			D143B	D143B			D143B	**7**			6	1
F0F66	D-07-008				D			ES224		ES224							
D08. Eye oudjat																	
F0F70	D-08-001				A			D10A	D10A			D10A	**112**			101	11
F0F71	D-08-002			13080				D10	D10			D10	**224**	2	49	169	4
F0F72	D-08-003				D	S		D10C	D10C								
F0F73	D-08-004				E		22	D10B	D10B			D10B					
F0F74	D-08-005				D		18	D10D				D10C	**2**			1	1
F0F75	D-08-006					S											
F0F76	D-08-007				C			D144A	D144A			D144A					
F0F77	D-08-008							D144	D144			D144					
D09. Eye oudjat components																	
F0F90	D-09-001			13081				D11	D11			D11	**191**		177	13	1
F0F91	D-09-002			13082				D12	D12			D12	**1502**	206	241	988	67
F0FA0	D-09-003				A			D12A					**209**			209	
F0F92	D-09-004																
F0F93	D-09-005			13083				D13	D13			D13	**142**	3	29	107	3
F0F94	D-09-006																
F0F95	D-09-007				E			D13A									
F0FA1	D-09-008				C			ES037		ES037							
F0F96	D-09-009			13084				D14	D14			D14	**115**	1		113	1
F0F97	D-09-010			13085				D15	D15			D15	**65**		2	63	
F0F98	D-09-011			13086				D16	D16			D16	**422**		1	421	
F0F99	D-09-012			13087				D17	D17			D17	**201**		13	60	128
F0F9A	D-09-013				F												
F0F9B	D-09-014				F												
F0F9C	D-09-015				F	S											
F0F9D	D-09-016					S											
F0F9E	D-09-017					S											
F0F9F	D-09-018				F			D144B	D144B			D144B					
D10. Ear																	
F0FB0	D-10-001			13088				D18	D18			D18	**41**			36	5

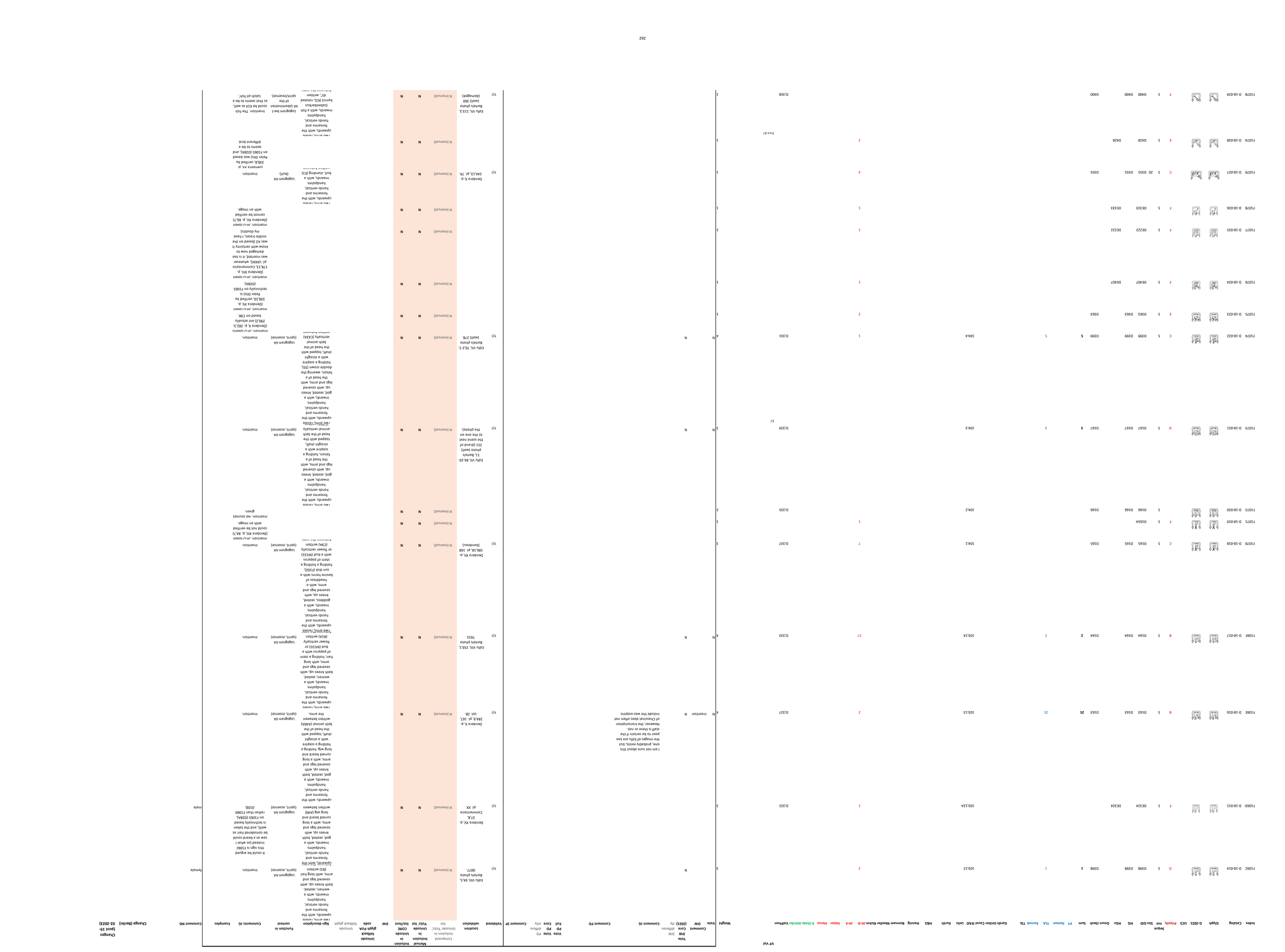
Index	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F0F67																					
F0F65				63;5	98;12												1		D;135	*r*	6
F0F66			D143C											3							2
F0F70				55;2	98;13								304	13	21	28	27	192	D;151	*ir;ptr*	11
F0F71	1_1871	D10	D010		99;1	157;20	2;20	D;1500		817;3								5	D;149	*ir;irt;ꜥ;ꜥnḫ;ꜥnt;w;wnmyt;wḏ3;b3k;bḵ;bk3;m;m3ꜥt;mn;n;nbt;nṯr;nṯry;rꜥ;ḏ3 i3bt;ib*	14
F0F72					99;2		2;22	D;1600											D;150		4
F0F73					99;3									1					D;153	*insw/nswt*	3
F0F74			D010C																D;155	*m33;t3wy*	4
F0F75					99;4														D;157	*b3ḳt*	2
F0F76					99;6											1		2	N;137	*irt rꜥ*	4
F0F77						157;22	12;14														2
F0F90	1_1885	D11	D011		99;7			D;1700		817;4							3		D;161		11
F0F91	1_1896	D12	D012	55;3	99;8	157;23	2;24	D;1800		817;5			675	294	38	79	179	781	D;163	*ir;irt;itn;ꜥnḫ;w;b;m3;ḫwnt;ẖn;šn;ḳ;dfḏ*	20
F0FA0			D012A																		2
F0F92					99;9														D;165		2
F0F93	1_1908	D13	D013	55;4	99;10	157;26	2;27	D;2201		817;6			24		2	2	2	18	D;171	*imy*	19
F0F94					99;11														D;173		2
F0F95					99;12					817;7									D;175	*im;imy;immt;inḥ;sm*	3
F0FA1														4							1
F0F96	1_1920	D14	D014		99;13			D;2000		817;8							3		D;159		11
F0F97	1_1936	D15	D015					D;2050		817;9											7
F0F98	1_1952	D16	D016					D;2100		817;10									D;181		8
F0F99	1_1964	D17	D017	55;5	99;14	157;27	2;30	D;2150		817;11			46	4	2	1	2	8	D;187	*it;ti*	19
F0F9A					100;1														D;183	*tit;dnit*	2
F0F9B					100;2														D;185	*it*	2
F0F9C					100;3														D;191	*tyt*	2
F0F9D					100;4																1
F0F9E					100;5														D;189		2
F0F9F																			N;136	*irt rꜥ*	1
F0FB0	1_1982	D18	D018	56;1	100;6	157;28	2;31	D;2300		817;12			15			1		1	D;193	*ꜥnḫ;msḏr;ndb;sḏm*	15

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F0F65			Y							
F0F70		verified Karnak (DW)	Y							
F0F72	N		N							
F0F74		pair of eyes	Y	DIFF	TSL candidate? KIU 4846, line 4. I am not sure if this should really be considered a monogram. Although the intention is clear, (in KIU it stands for nTr.tj), but this might simply be a playful way to orient the eyes, as the TSL has an example (Pepi) as well without the orientation. I prefer to not include this, as the TLA example is the same thing, a classifier for divine/udjat eyes as a dual. To me it is playful orientation of signs, rather than a monogram. (I have no objection to D140, as the TSL example is not a classifier, nor a dual).					
F0FA0		part of U43; pair-of-pupils also used alone for "see"	Y		I am not completely sure it should be distinct for Unicode, but I agree with Kurth that for the sake of the TSL it should be its own entity, as it is used for see (which does not occur for D12 to my knowledge) (although U43 is its own entity of course, which should be considered a single construct).					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F0F67	Y/i	BM EA 581, register 2, col. 5.	Y (in core)		Y				An eye with three vertical lines of overlapping triangles coming from the bottom.	Logogram rmi (to weep).	Found and verified by Peter Dils. Basically F0F65 (D143B) without the eye-paint.			Additional row	
F0F65	Y/i	P. Boulaq 3, X+9,5-6 (Töpfer 2015, taf. 18-19).	Y (in core)		Y				An eye with a line of eye paint above the eye, with three vertical lines of overlapping triangles coming from the bottom.	Classifier weeping/crying (rmi).					
F0F66	Y/i	Esna VII 598,00, p. 134,7	Y (in core)		Y				An eye, with a rippled line of eye-paint above the eye, with three vertical lines of overlapping triangles coming from the bottom.	Classifier eye related actions (dgi).	Verified by Peter Dils. **Redrawn in place.** (Make the back line of the eye a bit longer (see F0F62), and the tear lines should only occur under the eye proper (i.e., move the left and right line a bit inward).)		redrawn in place		
F0F70	Y/i	KIU 3938, line 1	Y (in core)		Y				An eye, with the markings of the head of a falcon, with a vertical line at the back with a triangle at the curl.	Logogram bAq.t (The dazzling eye (=Egypt)).					
F0F71	Y/i	TSL	Y (v5.2)		Y				An eye, with the markings of the head of a falcon.	Logogram wDA.t (Udjat eye).					
F0F72			N (manual)	N	N						Mirrored form of F0F71. Addition is not needed with mirroring controls.				
F0F73	Y/i	Esna VII 575,02, p. 74,10	Y (in core)		Y				An eye without a pupil, with the markings of the head of a falcon, with a vertical line at the back with a triangle at the curl.	Logogram ir.t (eye).	Verified by Peter Dils, the lack of a pupil seems intentional. Valeurs sign has a pupil (i.e., F0F70 (D10A).				
F0F74	Y/i	KIU 4846, line 4.	N (manual)	N	W				Two eyes, with the markings of the head of a falcon, with a vertical line at the back with a triangle at the curl, as if seen from the front.	Classifier dual (nTr.ty).	Used as classifier for a dual. I do not consider that the arrangement has any additional value beside being playful, which can be achieved by arrangement as well. (i.e, in comparison to D140, there is no logographic function that would not be covered by the single sign as well.)			No/wait	
F0F75	Y/i	Dendera VI, p. 109,12, pl DXLV (bandeau frieze).	N (manual)	N	N					Logogram bAq.t (The dazzling eye (=Egypt)).	Simple arrangement.				
F0F76	Y/i	Dendera Mammisis (Daumas), p. 222,12.	Y (in core)		Y				An eye, with the markings of the head of a falcon, with a vertical line at the back with a triangle at the curl (D10A), written inside a circle.	Logogram ir.t-ra (the eye of Re).	Verified by Peter Dils. Technically an insertion with either D12 or N5, but I think it would be better to Valeurs token is F0F77 (D144).				
F0F77			N (auto)		N						insertion? Kurth/Valeurs tokens (Daumas, Mammisi Dendera, p. 117,8; 127,1; 222,12) could not be verified with an image.				
F0F90	Y/i	TSL	Y (v5.2)		Y				The left part of the white of an eye.	Logogram 1/2.	Should not be allowed to mirror, due to F0F96 (D14).				
F0F91	Y/i	TSL	Y (v5.2)		Y				The pupil of an eye.	Classifier pupil (DfD).					
F0FA0	Y/i	Dendera XII, 37,5, pl. 26.	Y (in core)		Y				Two circles representing the eyes or pupils.	Logogram mAA (to see).	When paired with U43 I do not consider this a separate entitiy.		pupils together		
F0F92			N (auto)		N						No sources given.				
F0F93	Y/i	TSL	Y (v5.2)		Y				An eyebrow.	Classifier eyebrow (inH).			part		
F0F94			N (manual)	N	N						of F0F94 in my opinion.				
F0F95			N (manual)	N	N						Two eyebrows beneath one another. Should be arranged, not atomic, as F0F93 (D13) covers these functions on its own as well.		brows		
F0FA1			N (auto)		N						the F0F99 (D17) section, functionally D6 (an). In none of the Esna tokens is it clear that the pupil was intentionally left out.				
F0F96	Y/i	TSL	Y (v5.2)		Y				The right part of the white of an eye.	Logogram 1/16.	Should not be allowed to mirror due to F0F90 (D11).				
F0F97	Y/f	TSL	Y (v5.2)		Y				The right lower marking of an Udjat eye.	Logogram 1/32.					
F0F98	Y/i	TSL	Y (v5.2)		Y				The left lower marking of an Udjat eye.	Logogram 1/64.	Technically never occurs as a Hieroglyph, and in Hieratic indistinguisable from Z11.				
F0F99	Y/i	TSL	Y (v5.2)		Y				The left and right lower marking of an Udjat eye.	Logogram ti.t (figure, image).					
F0F9A			N (manual)	N	N						Practically a duplicate of F0F99 (D17).				
F0F9B			N (manual)	N	N						Practically a duplicate of F0F99 (D17).				
F0F9C	Y/i	TSL (D17, TSL_3_18711).	N (manual)	N	N						Corner insertion.				
F0F9D			N (manual)	N	N						Mirrored form of F0F9D.				
F0F9E			N (manual)	N	N						Mirrored form of F0F99 (D17).				
F0F9F			N (auto)		N						Valeurs token (Daumas, Mamisi Dendera, p. 117,8) could not be verified with an image, and was by Kurth taken as F0F77 (D144).				
F0FB0	Y/i	TSL	Y (v5.2)		Y				The ear of a human.	Logogram msDr (ear).					

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Doure 2Seh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliter Cauvi iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdam	JH-D	JH-E	Hator	Horus	K-Omb Atrtnibr	ValPhon	Weight
D11. Face sideways																													
F0R1A	D-12-001		13089		C		D76	D76		D76	**3**	1		2		1_2362													3
F0RFC	D-12-002																												2
F0RGD	D-12-003				C		D194									1_1996_02													1
F0RH2	D-12-004		130AC				D22	D22		D22	**22**		13	9		1_2033	D22	D022			818.3	D.2700					D.281		10
F0RJ2	D-12-005							D224		D224																			
F0RJ7	D-12-006							D228		D228																			
F0RK7	D-12-007							D238		D238																			
F0RKB	D-12-008							D150		D150																			
F0RKC	D-12-009							D150		D150																			
F0RKE	D-12-010							D150		D150																			
F0RKG	D-12-011							D150		D150																			
F0RKJ	D-12-012							D150		D150																			
F0RKM	D-12-013							D150		D150																			
F0RKP	D-12-014							D150		D150																			
F0RKR	D-12-015							D150		D150																			
F0RKT	D-12-016							D150		D150																			
F0RL1	D-12-017							D150		D150																			
F0RL4	D-12-018							D150		D150																			
F0RL7	D-12-019							D150		D150																			
F0RLB	D-12-020							D150		D150																			
F0RLD	D-12-021							D150		D150																			
F0RLG	D-12-022							D150		D150																			
F0RLK	D-12-023							D150		D150																			
F0RLM	D-12-024							D150		D150																			
F0RLP	D-12-025							D150		D150																			
F0RLR	D-12-026							D150		D150																			
F0RLT	D-12-027							D150		D150																			
F0RM1	D-12-028							D150		D150																			
F0RM4	D-12-029							D150		D150																			
F0RM7	D-12-030							D150		D150																			
F0RMB	D-12-031							D150		D150																			
F0RMD	D-12-032							D150		D150																			
F0RMG	D-12-033							D150		D150																			
F0RMK	D-12-034							D150		D150																			
F0RMM	D-12-035							D150		D150																			
F0RMP	D-12-036							D150		D150																			
F0RMR	D-12-037							D150		D150																			
F0RMT	D-12-038							D150		D150																			
F0RN1	D-12-039							D150		D150																			
F0RN4	D-12-040							D150		D150																			
F0RN7	D-12-041							D150		D150																			
F0RNB	D-12-042							D150		D150																			
F0RND	D-12-043							D150		D150																			
F0RNG	D-12-044							D150		D150																			
F0RNK	D-12-045							D150		D150																			
F0RNM	D-12-046							D150		D150																			
F0RNP	D-12-047							D150		D150																			
F0RNR	D-12-048							D150		D150																			
F0RNT	D-12-049							D150		D150																			
F0RP1	D-12-050							D150		D150																			
F0RP4	D-12-051							D150		D150																			
F0RP7	D-12-052							D150		D150																			
F0RPB	D-12-053							D150		D150																			
F0RPD	D-12-054							D150		D150																			
F0RPG	D-12-055							D150		D150																			
F0RPK	D-12-056							D150		D150																			
F0RPM	D-12-057							D150		D150																			
F0RPP	D-12-058							D150		D150																			
F0RPR	D-12-059							D150		D150																			
F0RPT	D-12-060							D150		D150																			
F0RQ1	D-12-061							D150		D150																			
F0RQ4	D-12-062							D150		D150																			
F0RQ7	D-12-063							D150		D150																			
F0RQB	D-12-064							D150		D150																			
F0RQD	D-12-065							D150		D150																			
F0RQG	D-12-066							D150		D150																			
F0RQK	D-12-067							D150		D150																			
F0RQM	D-12-068							D150		D150																			
F0RQP	D-12-069							D150		D150																			
F0RQR	D-12-070							D150		D150																			
F0RQT	D-12-071							D150		D150																			
F0RR1	D-12-072							D150		D150																			
F0RR4	D-12-073							D150		D150																			
F0RR7	D-12-074							D150		D150																			
F0RRB	D-12-075							D150		D150																			
F0RRD	D-12-076							D150		D150																			
F0RRG	D-12-077							D150		D150																			
F0RRK	D-12-078							D150		D150																			
F0RRM	D-12-079							D150		D150																			
F0RRP	D-12-080							D150		D150																			
F0RRR	D-12-081							D150		D150																			
F0RRT	D-12-082							D150		D150																			
F0RS1	D-12-083							D150		D150																			
F0RS4	D-12-084							D150		D150																			
F0RS7	D-12-085							D150		D150																			
F0RSB	D-12-086							D150		D150																			
F0RSD	D-12-087							D150		D150																			
F0RSG	D-12-088							D150		D150																			
F0RSK	D-12-089							D150		D150																			
F0RSM	D-12-090							D150		D150																			
F0RSP	D-12-091							D150		D150																			
F0RSR	D-12-092							D150		D150																			
F0RST	D-12-093							D150		D150																			
F0RT1	D-12-094							D150		D150																			
F0RT4	D-12-095							D150		D150																			
F0RT7	D-12-096							D150		D150																			
F0RTB	D-12-097							D150		D150																			
F0RTD	D-12-098							D150		D150																			
F0RTG	D-12-099							D150		D150																			
F0RTK	D-12-100							D150		D150																			
F0RTM	D-12-101							D150		D150																			
F0RTP	D-12-102							D150		D150																			
F0RTR	D-12-103							D150		D150																			
F0RTT	D-12-104							D150		D150																			
F0RV1	D-12-105							D150		D150																			
F0RV4	D-12-106							D150		D150																			
F0RV7	D-12-107							D150		D150																			
F0RVB	D-12-108							D150		D150																			
F0RVD	D-12-109							D150		D150																			
F0RVG	D-12-110							D150		D150																			
F0RVK	D-12-111							D150		D150																			
F0RVM	D-12-112							D150		D150																			
F0RVP	D-12-113							D150		D150																			
F0RVR	D-12-114							D150		D150																			
F0RVT	D-12-115							D150		D150																			
F0RW1	D-12-116							D150		D150																			
F0RW4	D-12-117							D150		D150																			
F0RW7	D-12-118							D150		D150																			
F0RWB	D-12-119							D150		D150																			
F0RWD	D-12-120							D150		D150																			
F0RWG	D-12-121							D150		D150																			
F0RWK	D-12-122							D150		D150																			
F0RWM	D-12-123							D150		D150																			
F0RWP	D-12-124							D150		D150																			
F0RWR	D-12-125							D150		D150																			
F0RWT	D-12-126							D150		D150																			
F0RX1	D-12-127							D150		D150																			
F0RX4	D-12-128							D150		D150																			
F0RX7	D-12-129							D150		D150																			
F0RXB	D-12-130							D150		D150																			
F0RXD	D-12-131							D150		D150																			
F0RXG	D-12-132							D150		D150																			
F0RXK	D-12-133							D150		D150																			
F0RXM	D-12-134							D150		D150																			
F0RXP	D-12-135							D150		D150																			
F0RXR	D-12-136							D150		D150																			
F0RXT	D-12-137							D150		D150																			
F0RY1	D-12-138							D150		D150																			
F0RY4	D-12-139							D150		D150																			
F0RY7	D-12-140							D150		D150																			
F0RYB	D-12-141							D150		D150																			
F0RYD	D-12-142							D150		D150																			
F0RYG	D-12-143							D150		D150																			
F0RYK	D-12-144							D150		D150																			
F0RYM	D-12-145							D150		D150																			
F0RYP	D-12-146							D150		D150																			
F0RYR	D-12-147							D150		D150																			
F0RYT	D-12-148							D150		D150																			
F0S01	D-12-149							D150		D150																			
F0S04	D-12-150							D150		D150																			
F0S07	D-12-151							D150		D150																			
F0S0B	D-12-152							D150		D150																			
F0S0D	D-12-153							D150		D150																			
F0S0G	D-12-154							D150		D150																			
F0S0K	D-12-155							D150		D150																			
F0S0M	D-12-156							D150		D150																			
F0S0P	D-12-157							D150		D150																			
F0S0R	D-12-158							D150		D150																			
F0S0T	D-12-159							D150		D150																			
F0S11	D-12-160							D150		D150																			
F0S14	D-12-161							D150		D150																			
F0S17	D-12-162							D150		D150																			
F0S1B	D-12-163							D150		D150																			
F0S1D	D-12-164							D150		D150																			
F0S1G	D-12-165							D150		D150																			
F0S1K	D-12-166							D150		D150																			
F0S1M	D-12-167							D150		D150																			
F0S1P	D-12-168							D150		D150																			
F0S1R	D-12-169							D150		D150																			
F0S1T	D-12-170							D150		D150																			
F0S21	D-12-171							D150		D150																			
F0S24	D-12-172							D150		D150																			
F0S27	D-12-173							D150		D150																			
F0S2B	D-12-174							D150		D150																			
F0S2D	D-12-175							D150		D150																			
F0S2G	D-12-176							D150		D150																			
F0S2K	D-12-177							D150		D150																			
F0S2M	D-12-178							D150		D150																			
F0S2P	D-12-179							D150		D150																			
F0S2R	D-12-180							D150		D150																			
F0S2T	D-12-181							D150		D150																			
F0S31	D-12-182							D150		D150																			
F0S34	D-12-183							D150		D150																			
F0S37	D-12-184							D150		D150																			
F0S3B	D-12-185							D150		D150																			
F0S3D	D-12-186							D150		D150																			
F0S3G	D-12-187							D150		D150																			
F0S3K	D-12-188							D150		D150																			
F0S3M	D-12-189							D150		D150																			
F0S3P	D-12-190							D150		D150																			
F0S3R	D-12-191							D150		D150																			
F0S3T	D-12-192							D150		D150																			
F0S41	D-12-193							D150		D150																			
F0S44	D-12-194							D150		D150																			
F0S47	D-12-195							D150		D150																			
F0S4B	D-12-196							D150		D150																			
F0S4D	D-12-197							D150		D150																			
F0S4G	D-12-198							D150		D150																			
F0S4K	D-12-199							D150		D150																			
F0S4M	D-12-200							D150		D150																			
F0S4P	D-12-201							D150		D150																			
F0S4R	D-12-202							D150		D150																			
F0S4T	D-12-203							D150		D150																			
F0S51	D-12-204							D150		D150																			
F0S54	D-12-205							D150		D150																			
F0S57	D-12-206							D150		D150																			
F0S5B	D-12-207							D150		D150																			
F0S5D	D-12-208							D150		D150																			
F0S5G	D-12-209							D150A		D150A																			
F0S5K	D-12-210							D150A		D150A																			
F0S5M	D-12-211							D150A		D150A																			
F0S5P	D-12-212							D150A		D150A																			
F0S5R	D-12-213							D150A		D150A																			
F0S5T	D-12-214							D150A		D150A																			
F0S61	D-12-215							D150A		D150A																			
F0S64	D-12-216							D150A		D150A																			
F0S67	D-12-217							D150A		D150A																			
F0S6B	D-12-218							D150A		D150A																			
F0S6D	D-12-219							D150A		D150A																			
F0S6G	D-12-220							D150A		D150A																			
F0S6K	D-12-221							D150A		D150A																			
F0S6M	D-12-222							D150A		D150A																			
F0S6P	D-12-223							D150A		D150A																			
F0S6R	D-12-224							D150A		D150A																			
F0S6T	D-12-225							D150A		D150A																			
F0S71	D-12-226							D150A		D150A																			
F0S74	D-12-227							D150A		D150A																			
F0S77	D-12-228							D150A		D150A																			
F0S7B	D-12-229							D150A		D150A																			
F0S7D	D-12-230							D150A		D150A																			
F0S7G	D-12-231							D150A		D150A																			
F0S7K	D-12-232							D150A		D150A																			
F0S7M	D-12-233							D150A		D150A																			
F0S7P	D-12-234							D150A		D150A																			
F0S7R	D-12-235							D150A		D150A																			
F0S7T	D-12-236							D150A		D150A																			
F0S81	D-12-237							D150A		D150A																			
F0S84	D-12-238							D150A		D150A																			
F0S87	D-12-239							D150A		D150A																			
F0S8B	D-12-240							D150A		D150A																			
F0S8D	D-12-241							D150A		D150A																			
F0S8G	D-12-242							D150A		D150A																			
F0S8K	D-12-243							D150A		D150A																			
F0S8M	D-12-244							D150A		D150A																			
F0S8P	D-12-245							D150A		D150A																			
F0S8R	D-12-246							D150A		D150A																			
F0S8T	D-12-247							D150A		D150A																			
F0S91	D-12-248							D150A		D150A																			
F0S94	D-12-249							D150A		D150A																			
F0S97	D-12-250							D150A		D150A																			
F0S9B	D-12-251							D150A		D150A																			
F0S9D	D-12-252							D150A		D150A																			
F0S9G	D-12-253							D150A		D150A																			
F0S9K	D-12-254							D150A		D150A																			
F0S9M	D-12-255							D150A		D150A																			
F0S9P	D-12-256							D150A		D150A																			
F0S9R	D-12-257							D150A		D150A																			
F0S9T	D-12-258							D150A		D150A																			
F0SB1	D-12-259							D150A		D150A																			
F0SB4	D-12-260							D150A		D150A																			
F0SB7	D-12-261							D150A		D150A																			
F0SBB	D-12-262							D150A		D150A																			
F0SBD	D-12-263							D150A		D150A																			
F0SBG	D-12-264							D150A		D150A																			
F0SBK	D-12-265							D150A		D150A																			
F0SBM	D-12-266							D150A		D150A																			
F0SBP	D-12-267							D150A		D150A																			
F0SBR	D-12-268							D150A		D150A																			
F0SBT	D-12-269							D150A		D150A																			
F0SC1	D-12-270							D150A		D150A																			
F0SC4	D-12-271							D150A		D150A																			
F0SC7	D-12-272							D150A		D150A																			
F0SCB	D-12-273							D150A		D150A																			
F0SCD	D-12-274							D150A		D150A																			
F0SCG	D-12-275							D150A		D150A																			
F0SCK	D-12-276							D150A		D150A																			
F0SCM	D-12-277							D150A		D150A																			
F0SCP	D-12-278							D150A		D150A																			
F0SCR	D-12-279							D150A		D150A																			
F0SCT	D-12-280							D150A		D150A																			
F0SD1	D-12-281							D150A		D150A																			
F0SD4	D-12-282							D150A		D150A																			
F0SD7	D-12-283							D150A		D150A																			
F0SDB	D-12-284							D150A		D150A																			
F0SDD	D-12-285							D150A		D150A																			
F0SDG	D-12-286							D150A		D150A																			
F0SDK	D-12-287							D150A		D150A																			
F0SDM	D-12-288							D150A		D150A																			
F0SDP	D-12-289							D150A		D150A																			
F0SDR	D-12-290							D150A		D150A																			
F0SDT	D-12-291							D150A		D150A																			
F0SF1	D-12-292							D150A		D150A																			
F0SF4	D-12-293							D150A		D150A																			
F0SF7	D-12-294							D150A		D150A																			
F0SFB	D-12-295							D150A		D150A																			
F0SFD	D-12-296							D150A		D150A																			
F0SFG	D-12-297							D150A		D150A																			
F0SFK	D-12-298							D150A		D150A																			
F0SFM	D-12-299							D150A		D150A																			
F0SFP	D-12-300							D150A		D150A																			
F0SFR	D-12-301							D150A		D150A																			
F0SFT	D-12-302							D150A		D150A																			
F0SG1	D-12-303							D150A		D150A																			
F0SG4	D-12-304							D150A		D150A																			
F0SG7	D-12-305							D150A		D150A																			
F0SGB	D-12-306							D150A		D150A																			
F0SGD	D-12-307							D150A		D150A																			
F0SGG	D-12-308							D150A		D150A																			
F0SGK	D-12-309							D150A		D150A																			
F0SGM	D-12-310							D150A		D150A																			
F0SGP	D-12-311							D150A		D150A																			
F0SGR	D-12-312							D150A		D150A																			
F0SGT	D-12-313							D150A		D150A																			
F0SH1	D-12-314							D150A		D150A																			
F0SH4	D-12-315							D150A		D150A																			
F0SH7	D-12-316							D150A		D150A																			
F0SHB	D-12-317							D150A		D150A																			
F0SHD	D-12-318							D150A

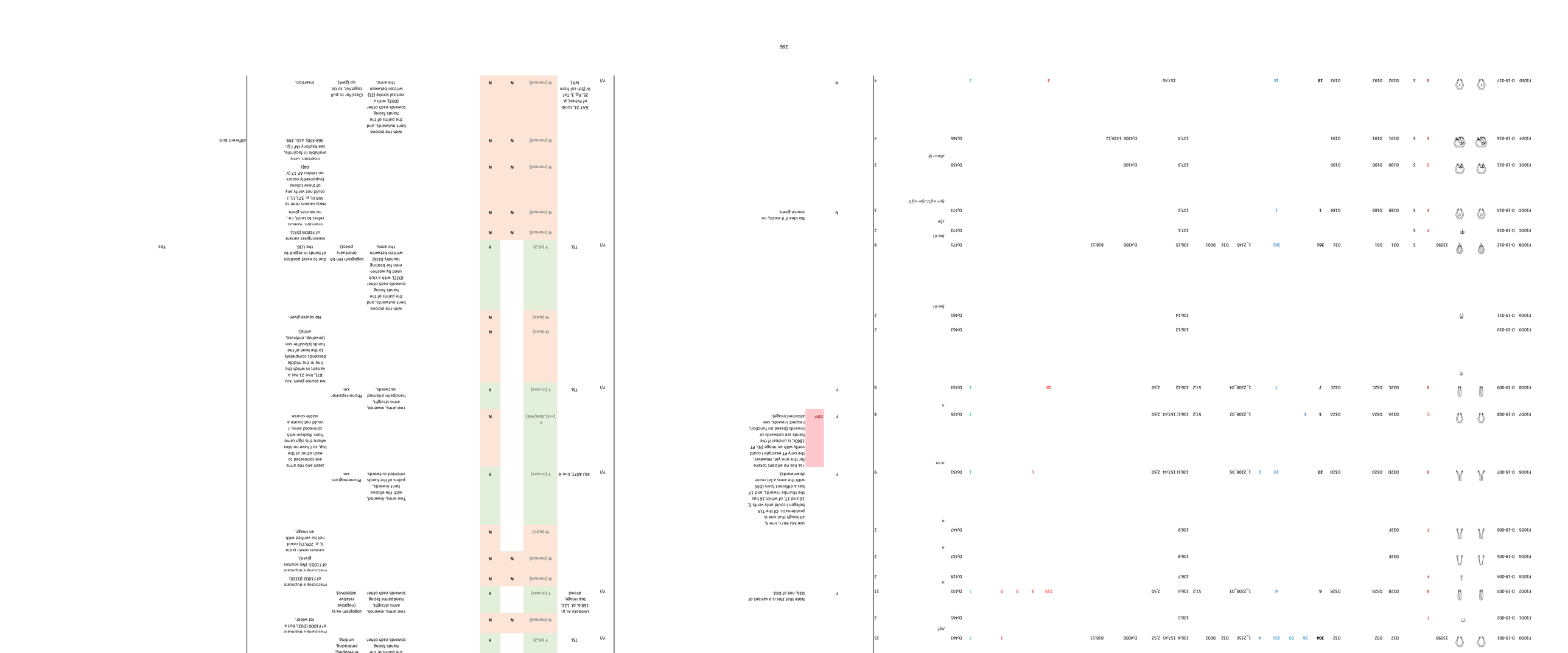
Index	Catalog#	Glyph	G-2021	UCS	Phlorth|	Sequence	Six GID	HG	HGx	Douric 2Seth	Sum	PF	Xamster	T1A	Xramak	T1A	Gardi Unliter CauvI IFAO	Latz	Kurth	H&S	Xramak	Bonnam Molefer Rüthm	JH-D	JH-E	Hator	Horus	K-Omb-Atrhlbr	ValPhon	Weight
F0FF3	D-14-002			B			D154B				11			11			D154B											D.317	2
F0E6	D-14-003			B			D152	D152		D152	23	7		16														D.319	2
F063	D-18-004																											D.313	2
F064	D-18-005																											D.321	2
F012	D-14-005						D26	D26		D26	815	1	186	615	13	1_2083_00	D26	D26A	56.5	102.1	157,38	2.43	D.2950	818.7	71	6		1		38	D.297	18
F011	D-14-004			A			D26B	D26B		D26B	34			28		6			56.5	101.13					107	11	7	3	1	71	D.295	11
F014	D-14-007					5																									
F013	D-14-006			A			D26A	D26A		D28A	52			49		3	1_2083_01		56.5	102.3	2.43				150	15	6	14	6	6	D.299	13
F015	D-14-008																			102.5										D.303	2
F016	D-14-009						D155	D155		D155										102.6										D.305	2
F030	D-15-001			J																102.7											1
F031	D-15-002						E	D156A		D156A										102.8						2				D.59	3
F032	D-15-003			J			F													102.9										D.63	2
F033	D-15-004						B	D156	D156	D156	44	39	3	2					64.3	102.11	157,14	2.7	D.3400	1429,10	823.1	22		1		2	D.65	14
F034	D-15-005					5														102.11										D.61	2
F040	D-16-001				1392					D27A	D27A			80			1_2096_01	D27*	002.7A	102.12		D.3501								D.311	7
F041	D-16-002				1393					D27	D27		D27	7	48	95	4	1_2096_00	D27	002.7	102.13	157,39	2.44	D.3500	818.8	21	5	2	1		D.309	18
F042	D-17-002									D418																					
F050	D-17-001						B	D159	D159		D159	59	57	2			1_1951			103.1	2.101a		A.0151	1429,11	823.2						D.1135	9
F052	D-18-001																													No sources given.	
F053	D-18-002																														
F060	D-18-001				1393					D28	D28		D28	7708	3421	1369	2539	379	1_2110	D28	D028	57,1	103.2	157,40	2.45	D.3700	818.9	70	64	5	5	29	349	D.315	20
F061	D-18-002						F																							D.317	2
F062	D-18-003						F													103.3											
F063	D-18-004																														
F064	D-18-005						F													103.4											
F065	D-18-006									D28A										103.8										D.323	2
F066	D-18-008				1393					D29	D29		D29	176	72	1	60	43	1_2122	D29	002.9					1				D.423	11
F067	D-18-009				1393					D30	D30		D30	11					1_2135	D30	003.0										6
F068	D-18-010				1393		B	S		D160	D160		D160	10			10			103.9					DB002	30	5		14		D.413	7
F069	D-18-011						C	S		D161	D161		D161	2			2			103.10										D.415	4
F050	D-18-012						D	S		D161A	D161A		D161#	2			2									1					2
F052	D-18-013							S		D162	D162		D162							103.11										D.363	2



Vote DW	Comment Core DW (2021)	Vote DW Core try	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Location validation	Validated	Sign description	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	DW	Manual inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list/font	Comments JG	Examples	Function in context	Comments MS	Change (Before)	Change (Post 19-02-2023)
Vote	Comment	Vote DW Core try (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Location validation	Validated	Sign description	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	DW	Manual inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list/font	Comments JG	Examples	Function in context	Comments MS	Change (Before)	Change (Post 19-02-2023)
weight	Vote DW	Comment Core DW (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Location validation	Validated	Sign description	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	DW	Manual inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list/font	Comments JG	Examples	Function in context	Comments MS	Change (Before)	Change (Post 19-02-2023)
2	Esna VII, p. 180,11							Esna VII, 615.8, p. 180,11	y/i	p. 180,11	Y (in core)					Y	Esna VII 615.8.		logogram kA (food, provisions).			
																			handjoins inwards, on top of a roll of bread					
6	Dendera VI, p. 124,2, pl. DUU.		Only attested in transcription, the photo (0131) is not clear enough (Edfu VIII, 107,4).						y/i		N (manual)	N	N						logogram mk (festival).				
																			handjoins inwards, with a lotus flower (M29) upwards, with the forearms and hands vertical, handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious					
4								Esna VII 603.1, p. 147,10	y/i		N (manual)	N	N						logogram kA (spirit, essence).				
			All Karnak examples include a standard, so should be considered D17A (Encoder XIU 2072 line 2).				N	Edfu VII, 75,16-17, Barrels photo (wall) (Kaiserhof Kaja hall), standing up (I80) 269.	y/i		N (manual)	N	N						logogram kA (spirit, essence)				
																			handjoins inwards, with a cobra in repose (Kaja hall), standing up (I80)					
3								Dendera X, p. 288,5, pl. 188, col. 15.	y/i		N (manual)	N	N						logogram kA (spirit, essence)				
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious					
4								XIU 2072, line 2.	y/i		Y (in core)					Y						redrawn in place
																			handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious					
3								Dendera X, p. 288,5, pl. 188, col. 15.	y/i		N (manual)	N	N						logogram kA (spirit, essence).				
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious					
4								Esna VII 603.1, p. 147,10	y/i		N (manual)	N	N						logogram kA (spirit, essence).				
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious					
2								Esna VII, 66,11, p. 156,1			N (manual)	N	N										
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious					
4			Occurs in iconographical context rather than text. Edfu VIII, 116,6, photo 0148.				N	Edfu VIII, 113,3, Barrels photo 0141	y/i		N (manual)	N	N						logogram kA (food, provisions).				
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a rod of bread, with oval lines within it (M6 Aa1), written horizontally					
2								Dendera XV, p. 363,11	y/i		Y (in core)					Y			logogram kA (spirit, essence)			
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, on top of a base, which might represent a torso.					
2								Dendera XV, p. 375,10, pl. 234 (bandeau).	y/i		N (manual)	N	N						Phonemogram kA-hr (in the festival kA-hr-kA).				
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a face of a human man (D2) written horizontally					
3											N (manual)	N	N										
																			two arms, raised upwards, with the forearms and hands vertical, handjoins inwards, with a sedge (M23) upwards, with the forearms and hands vertical, handjoins inwards, with a vertical stroke (Z1) between two arms, upon a standard used for carrying religious

Index	Catalog	Glyph	G-2021	UCS	Prionh\	Sequence	Six GID	HG	HGx	Dourc Jsekh	Sum	PT	Xamer	T1A	Xarnak	T5L	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rizhm	JH-D	JH-E	Hator	Horus	K-Comb Alrihbi	ValPhon	Weight	Vote Comment DW	Vote Core DW (2021)	Comment JG	Comment PD	Vote Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list	DW	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F108E	D-18-051			B	S		D178A	D178A		D178A	4			4			64.6	105.2					28						N	5						Edfu VII. 66.16. Bartels Dnbdo (Wand) 289		N (manuel)	N	N							
F108F	D-18-052				S													105.3											2	D.607															inserton. no origin given in values.		
F1090	D-18-053				S		D178B	D178B		D178E								105.4											2	D.411															inserton. No origin given in values.		
F1091	D-18-054			F	S		D178D	D178D		D178E														1					1															inserton. (does not occur on pl. 266).		
F1092	D-18-055			C	S		D179	D179		D179								105.5						1		8			4	D.381						Dendera XII. p. 3,6, pl. 25, [Y10]. written vertically between dual cartouche inwards, with an Handjabins and hands vertical, Handjabins and forearms and two arms raised upwards, with the		N (manuel)	N	N														

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Dourc 25kh	Sum	PT	Xamser	TLA	Xarnak TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Atchibi	ValPhon	Weight	Voter DW	Comment DW	Voter Core (2021)	Comment JG	Comment PD	Voter PD Full	Voter PD Core	Comment SP	Validated	Location validation	Comment VS	Examples	Comments JG	Function in context	Sign description	Unicode glyph PUA	Unicode fallback glyph	DW	Manual Inclusion in Unicode 'FULL' list	Computed inclusion in Unicode 'FULL' list	Comment MS	Change (Berlin) (post 19-02-2023)
F10A9	D-18-078	𓂋	E	S			D359	D359		D359																	1	2																									
F10A8	D-18-077	𓂌	F	S			D357	D357		D357	1			1													1	N																									
F10A7	D-18-076	𓂍	F	S			D353	D353		D353																	1																									
F10A6	D-18-075	𓂎	C	S			D351	D351		D351																	7	2		2																						
F10A5	D-18-074	𓂏	F	S			D347	D347		D347																	1																									
F10A4	D-18-073	𓂐	C	S			D375	D375		D375	7			7						824;3								2	In	Insertion	N	i see no reason to differentiate between D375 and D31A (only variation is that the U36 touches the D28; if even that).																								
F10A3	D-18-072	𓂑		S	130??		D31A				6			3	1_?044	D31^ D031A		2;4?a										6																								
F10AF	D-18-084	𓂒	C	S			D386	D386		D386	1			1													2	3		D.375																						
F10B0	D-18-085	𓂓	F	S			D401	D401		D401																				D.375																						
F10B1	D-18-086	𓂔		S			D388	D388		D388																																									
F10B2	D-18-087	𓂕	F	S			D430	D430		D430																	1																								
F10B3	D-18-088	𓂖	F	S			D131	D131		D131																	1																								
F10B4	D-18-089	𓂗	F	S			D139	D139		D139																	1																								
F10B5	D-18-090	𓂘	F	S			D186	D186		D186																	1																								
F10B6	D-18-091	𓂙	F	S			D221	D221		D221																	1																								
F10B7	D-18-092	𓂚	F	S			D306	D306		D306																	1																								
F10B8	D-18-093	𓂛	F	S			D336	D336		D336																	1																								
F10B9	D-18-094	𓂜	E	S			D372	D372		D372																	2																								
F10BA	D-18-079	𓂝	F	S			D364	D364		D364																	1																								
F10BB	D-18-080	𓂞		S			D367	D367		D367																																									
F10BC	D-18-081	𓂟		S			D376	D376		D376																																								
F10BD	D-18-082	𓂠	C	S			D379	D379		D379	4			4																																				
F10BE	D-18-083	𓂡	E	S			D381	D381		D381	2			2																																				



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F10BA	D-18-095				E	S		DE373		DE373																				2								1
F10BB	D-18-096				F	S		DE374		DE374																				1								1
F10BC	D-18-097				E	S		DE377		DE377																				2								1
F10BD	D-18-098				E	S		DE378		DE378																				2								1
F10BE	D-18-099				E	S		DE379		DE379																				2								1
F10BF	D-18-100				F	S		DE398		DE398																				1								1
F10C0	D-18-101				F	S		DE406		DE406																				1								1
F10C1	D-18-102				F	S		DE408		DE408																				1								1
D19. Arms (bent)																																						
F10D0	D-19-001			13098				D32	D32			D32	**304**	56	93	151	4	1_2156	D32	D032		106;4	157;45	2;52	D;4000		818;13						1		7	D;443	*nn;sḫn*	15
F10D1	D-19-002				F																	106;5														D;445	*pgꜣ*	2
F10D2	D-19-003				A			D32B	D32B			D32B	**6**			6		1_2208_03			57;2	106;6		2;50						119	3	3	9		5	D;431		11
F10D3	D-19-004				F																	106;7														D;429	*n*	2
F10D4	D-19-005							D32E														106;8														D;437		2
F10D5	D-19-006				F			D32F														106;9														D;447	*n*	2
F10D6	D-19-007				B			D32D	D32D			D32D	**20**			19	1	1_2208_05				106;1(	157;44	2;50							1				1	D;451	*n*	9
F10D7	D-19-008				C			D32A	D32A			D32A	**3**	3				1_2208_02			57;2	106;1:	157;44	2;50											3	D;435	*n;nn*	8
F10D8	D-19-009				B			D32C	D32C			D32C	**7**			7		1_2208_04			57;2	106;12		2;50						18					1	D;433	*n*	8
F10D9	D-19-010																					106;13														D;463		2
F10DA	D-19-011																					106;14														D;461		2
F10DB	D-19-012			13096		S		D31	D31			D31	**261**			261		1_2145	D31	D031		106;15			D;4300		818;12									D;471	*ḥm-kꜣ*	8
F10DC	D-19-013				F	S																107;1														D;473	*ḥm-kꜣ*	2
F10DD	D-19-014				E	S		D189	D189			D189	**1**			1						107;2														D;474	*sḫn*	3
F10DE	D-19-015				D	S		D190	D190			D190										107;3			D;4100											D;459	*ḥpt-wḏꜣt;sḫn-wḏꜣt*	3
F10DF	D-19-016				E	S		D191	D191			D191										107;4			D;4200	1429;12										D;465	*dšnw-ꜣḫ*	4
F10E0	D-19-017				B	S		D192	D192			D192	**18**			18							157;45							3					2			4

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F10BA													N (manual)	**N**	**N**
F10BB											Y/i	Dendera XV, p. 222,9	N (manual)	**N**	**N**
F10BC													N (manual)	**N**	**N**
F10BD											Y/i	Dendera XV, p. 224,3	N (manual)	**N**	**N**
F10BE											Y/i	Dendera XV, p. 224,15	N (manual)	**N**	**N**
F10BF													N (manual)	**N**	**N**
F10C0											Y/i	Dendera XV, p. 338,4	N (manual)	**N**	**N**
F10C1											Y/i	Dendera XV, p. 338,13	N (manual)	**N**	**N**
F10D0											Y/i	TSL	Y (v5.2)		**Y**
F10D1													N (manual)	**N**	**N**
F10D2			Y		Note that this is a variant of D35, not of D32.						Y/i	Dendera XI, p. 168,6, pl. 122, top image, drand.	Y (in core)		**Y**
F10D3													N (manual)	**N**	**N**
F10D4													N (manual)	**N**	**N**
F10D5													N (auto)		**N**
F10D6			Y		use KIU 4877, line 4, although that one is problematic. Of the TLA belegen I could only verify 2, 16 and 17, of which 16 has the thumbs inwards, and 17 has a different form (D35 with the arms a bit more downwards).						Y/i	KIU 4877, line 4	Y (in core)		**Y**
F10D7			Y	DIFF	TSL has no ancient tokens for this one yet. However, the only PT example I could verify with an image (N), PT 1860c, is unclear if the hands are outwards or inwards (based on function, I expect inwards, see attached image).								Y (>=D,JSeh/HG)		**N**
F10D8			Y								Y/i	TSL	Y (in core)		**Y**
F10D9													N (auto)		**N**
F10DA													N (auto)		**N**
F10DB											Y/i	TSL	Y (v5.2)		**Y**
F10DC													N (manual)	**N**	**N**
F10DD			N		No idea if it exists, no source given.								N (manual)	**N**	**N**
F10DE													N (manual)	**N**	**N**
F10DF													N (manual)	**N**	**N**
F10E0			N								Y/i	ÄAT 23, tomb of Pahesi, p. 25, fig. 3, Taf. IV (5th col from left).	N (manual)	**N**	**N**

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F10BA						(Dendera XV, p. 222,3, verified by Peter Dils) is based on F1065 (D28A), and the S15 sign is a variant with only the middle item being in front of the sky, the two others are behind it.				
F10BB				Two arms, raised upwards, with the forearms and hands vertical, handpalms inwards, with a cross (Z9) written above a forearm with the hand holding a stick (D40), written	Logogram kA-nxt (the stong bull/spirit).	Insertion. Verified by Peter Dils.				
F10BC						Insertion. JH-D token (Dendera XV, p. 223,12, verified by Peter Dils) is based on F1065 (D28A).				
F10BD				Two arms, raised upwards, with the forearms and hands vertical, handpalms inwards, with a column imitating a bundle of stalks tied together with a sun disk on top of it (R122), written between the arms	Logogram kA-psD (the shining spirit/essence).	Insertion. Verified by Peter Dils.				
F10BE				Two arms, raised upwards, with the forearms and hands vertical, handpalms inwards, with a thorn (M44), at an angle, above a circle/pupil (D12) beside a mummy with a long curved beard, standing upright (A53), written between the arms	Logogram kA-spd-ir.w (the spirit/essence who is effective of shape)	Insertion. Verified by Peter Dils.				
F10BF						(Dendera XV, p. 276,1) could not be verified with an image.				
F10C0						Insertion. Verified by Peter Dils, but functionally (and practically) a duplicate of F10A8 (D357)				
F10C1				Two arms, raised upwards, with the forearms and hands vertical, handpalms inwards, with a shepherds crook with a package lashed to it, with the top tie replaced by a knife (T74), written between	Logogram kA-Sms (the accompanied/accompanying spirit/essence).	Insertion. Verified by Peter Dils.				
F10D0				Two arms, lowered, with the elbows bent outwards, and the palms of the hands facing towards each other.	Classifier enveloping, embracing, uniting.					
F10D1						Practically a duplicate of F10D0 (D32), but a lot wider.				
F10D2				Two arms, lowered, arms straight, handpalms facing towards each other.	Logogram iw.ty (negative relative adjective).					
F10D3						Practically a duplicate of F10D2 (D32B).				
F10D4						Practically a duplicate of F10D3. (No sources given).				
F10D5						Valeurs token (Edfu V, p. 209,15) could not be verified with an image.				
F10D6				Two arms, lowered, with the elbows bent inwards, palms of the hands oriented outwards.	Phonemogram xm.					
F10D7						JSesh and the arms are connected to each other at the top, so I have no idea where this sign came from. Redraw with conneced arms. I could not locate a viable source.				
F10D8				Two arms, lowered, arms straight, handpalm oriented outwards.	Phono-repeater xm.					
F10D9						No source given. KIU 871, line 21 has a variant in which the line in the middle descends completely to the level of the hands (classifier sxn (envellop, embrace, unite).				
F10DA						No source given.				
F10DB				with the elbows bent outwards, and the palms of the hands facing towards each other (D32), with a club used by washer-men for beating laundry (U36) written between the arms.	Logogram Hm-kA (mortuary priest).	Due to exact position of hands in regard to the U36.			Yes	
F10DC						Meaningless variant of F10DB (D31).				
F10DD						Insertion. Valeurs refers to Loret, i.e., no sources given.				
F10DE						H&S/Valeurs refer to WB III, p. 371,11, I could not verify any of these tokens (supposedly occurs on Leiden AP 17 (V 64)).				
F10DF						Insertion. Only available in facsimile, see Kaplony IÄF I (p. 368-370), abb. 299.		different bird		
F10E0				with the elbows bent outwards, and the palms of the hands facing towards each other (D32), with a vertical stroke (Z1) written between the arms.	Classifier to pull together, to tie up (gwA).	Insertion.				

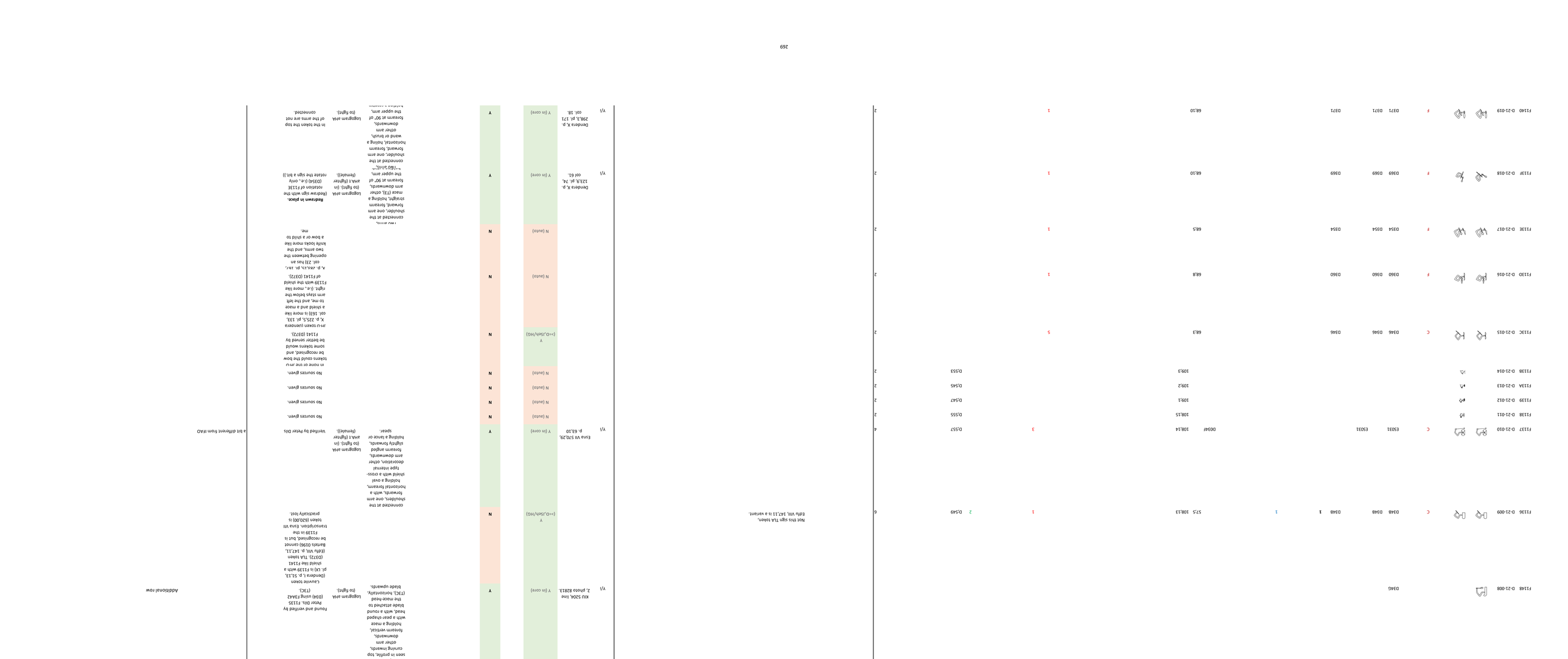
Index	Catalog	Glyph	G-2021	UCS	Pri0rity	Sequence	Six GUI	HG	HGx	Dourc 2Sekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	Vote DW Core DW	Comment DW	Vote PD Vote PD Full Core	Comment PD	Vote DW Core Differe ntly	Comment JG	Comment SP	Validated	Location validation	Comment MS	Weight
F10E3	D-19-020					S	D195	D195	D195																					
F10E4	D-19-021					S	D196	D196	D196																					
F10E5	D-19-022				E	S	D403	D403	D403																					
F10E6	D-19-023																													
F10E7	D-19-024				B		D197	D197	D197		37						65,4	107,5	157,45	2,52		DB003	5	1		4	D,439			10
F10E8	D-19-025				F													107,6									D,469			2
F10E9	D-19-026				B	S	D199	D199	D199		14	1					65,4	107,7					45	2	2	3	D,501			9
F10EA	D-19-027				E		D200	D200	D200	1	1							107,8	142,9,14								D,503			3
F10EB	D-19-028					S	D198	D198	D198									107,9									D,503			2
F10EC	D-19-029					S	D201	D201	D201									107,10		D,42S0							D,485			3
F10ED	D-19-030				F	S	D202	D202	D202	1	1							107,11									D,487			3
F10EE	D-19-031				C		D405	D405	D405	5	5							107,12									D,489			3
F10EF	D-19-032				F	S	D204	D204	D204									107,13									D,479			2
F10F0	D-19-033					S	D203	D203	D203																					
F10F1	D-19-034				C	S	D335	D335	D335	2	2								2,52	D,42S0 1430,13		1		1		1				6
F10F2	D-19-035				F	S	D365	D365	D365										2,52								D,469			2
F10F3	D-19-036				C	S	D374	D374	D374	6	6							1_2239									D,459			4
F10F4	D-19-038				F	S	D404	D404	D404																		D,481			1

Vote DW	Comment DW	Vote PD Core	Vote PD Full	Comment PD	Vote DW Core	Comment JG	Comment SP	Validated	Location validation	Comment MS	Weight
N7	DIFF			Autobiography Khnumhotep II, AZEr 3b, pl. 9,a. 111,b (col 88).	TSL candidate, Acr43b, pl. 9,a. 111,b (col 86). autobiography of Khnumhotep II. If possible, should be constructed. (If not, I don't think there is a functional problem if this form is depicted with the UJ6 completely within the arms).	unny in transcription, and an overinterpretation in my opinion, (Munro, AA 54, pl. 48, col 88)	Because of the interaction between the two signs (not a simple insertion)	Y	N (manual)		
F10EB	D-19-029										
F10EC	D-19-030										
F10ED	D-19-031										
F10EE	D-19-032										
F10EF	D-19-033										
F10F0	D-19-034							N	Source not yet located.	Rosetta stone. line 3.	Y/I
F10F1	D-19-035										
F10F2	D-19-036							N	insertion	TSL	Y/I
F10F3	D-19-038										
F10F4	D-19-039										
F10F5	D-19-040										
F10F6	D-19-041										
F10F7	D-19-042										
F10F8	D-19-043										
F10F9	D-19-044										
F10FA	D-19-045										
F10FB	D-19-046										
F10FC	D-19-047										
F10FD	D-19-048										
F10FE	D-19-049										
F10FF	D-19-050										
F1100	D-19-051										
F1101	D-19-052										
F1102	D-19-053										
F1103	D-19-054										
F1104	D-19-055										
F1105	D-19-056										
F1106	D-19-057										
F1107	D-19-058										
F1108	D-19-059										
F1109	D-19-060										
F110A	D-19-061										
F110B	D-19-062										
F110C	D-19-063										
F110D	D-19-064										
F110E	D-19-065										
F110F	D-19-066										
F1110	D-19-067										
F1111	D-19-068										
F1112	D-19-069										
F1113	D-19-070										
F1114	D-19-071										
F1115	D-19-072										
F1116	D-19-073										
F1117	D-19-074										
F1118	D-19-075										
F1119	D-19-076										
F111A	D-19-077										
F111B	D-19-078										
F111C	D-19-079										
F111D	D-19-080										
F111E	D-19-081										
F111F	D-19-082										
F1120	D-19-083										
F1121	D-19-084										
F1122	D-19-085										
F1123	D-19-086										
F1124	D-19-087										
F1125	D-19-088										
F1126	D-19-089										
F1127	D-19-090										
F1128	D-19-091										
F1129	D-19-092										
F112A	D-19-093										
F112B	D-19-094										
F112C	D-19-095										
F112D	D-19-096										
F112E	D-19-097										
F112F	D-19-098										
F1130	D-19-099										
F1131	D-19-100										
F1132	D-19-101										
F1133	D-19-102										
F1134	D-19-103										
F1135	D-19-104										
F1136	D-19-105										
F1137	D-19-106										
F1138	D-19-107										
F1139	D-19-108										
F113A	D-19-109										
F113B	D-19-110										
F113C	D-19-111										
F113D	D-19-112										
F113E	D-19-113										
F113F	D-19-114										
F1140	D-19-115										
F1141	D-19-116										
F1142	D-19-117										
F1143	D-19-118										
F1144	D-19-119										
F1145	D-19-120										
F1146	D-19-121										
F1147	D-19-122										
F1148	D-19-123										
F1149	D-19-124										
F114A	D-19-125										
F114B	D-19-126										
F114C	D-19-127										
F114D	D-19-128										
F114E	D-19-129										
F114F	D-19-130										
F1150	D-19-131										
F1151	D-19-132										
F1152	D-19-133										
F1153	D-19-134										
F1154	D-19-135										
F1155	D-19-136										
F1156	D-19-137										
F1157	D-19-138										
F1158	D-19-139										
F1159	D-19-140										
F115A	D-19-141										
F115B	D-19-142										
F115C	D-19-143										
F115D	D-19-144										
F115E	D-19-145										
F115F	D-19-146										
F1160	D-19-147										
F1161	D-19-148										
F1162	D-19-149										
F1163	D-19-150										
F1164	D-19-151										
F1165	D-19-152										
F1166	D-19-153										
F1167	D-19-154										
F1168	D-19-155										
F1169	D-19-156										
F116A	D-19-157										
F116B	D-19-158										
F116C	D-19-159										
F116D	D-19-160										
F116E	D-19-161										
F116F	D-19-162										
F1170	D-19-163										
F1171	D-19-164										
F1172	D-19-165										
F1173	D-19-166										
F1174	D-19-167										
F1175	D-19-168										
F1176	D-19-169										
F1177	D-19-170										
F1178	D-19-171										
F1179	D-19-172										
F117A	D-19-173										
F117B	D-19-174										
F117C	D-19-175										
F117D	D-19-176										
F117E	D-19-177										
F117F	D-19-178										
F1180	D-19-179										
F1181	D-19-180										
F1182	D-19-181										
F1183	D-19-182										
F1184	D-19-183										
F1185	D-19-184										
F1186	D-19-185										
F1187	D-19-186										
F1188	D-19-187										
F1189	D-19-188										
F118A	D-19-189										
F118B	D-19-190										
F118C	D-19-191										
F118D	D-19-192										
F118E	D-19-193										
F118F	D-19-194										
F1190	D-19-195										
F1191	D-19-196										
F1192	D-19-197										
F1193	D-19-198										
F1194	D-19-199										
F1195	D-19-200										
F1196	D-19-201										
F1197	D-19-202										
F1198	D-19-203										
F1199	D-19-204										
F119A	D-19-205										
F119B	D-19-206										
F119C	D-19-207										
F119D	D-19-208										
F119E	D-19-209										
F119F	D-19-210										
F11A0	D-19-211										
F11A1	D-19-212										
F11A2	D-19-213										
F11A3	D-19-214										
F11A4	D-19-215										
F11A5	D-19-216										
F11A6	D-19-217										
F11A7	D-19-218										
F11A8	D-19-219										
F11A9	D-19-220										
F11AA	D-19-221										
F11AB	D-19-222										
F11AC	D-19-223										
F11AD	D-19-224										
F11AE	D-19-225										
F11AF	D-19-226										
F11B0	D-19-227										
F11B1	D-19-228										
F11B2	D-19-229										
F11B3	D-19-230										
F11B4	D-19-231										
F11B5	D-19-232										
F11B6	D-19-233										
F11B7	D-19-234										
F11B8	D-19-235										
F11B9	D-19-236										
F11BA	D-19-237										
F11BB	D-19-238										
F11BC	D-19-239										
F11BD	D-19-240										
F11BE	D-19-241										
F11BF	D-19-242										
F11C0	D-19-243										
F11C1	D-19-244										
F11C2	D-19-245										
F11C3	D-19-246										
F11C4	D-19-247										
F11C5	D-19-248										
F11C6	D-19-249										
F11C7	D-19-250										
F11C8	D-19-251										
F11C9	D-19-252										
F11CA	D-19-253										
F11CB	D-19-254										
F11CC	D-19-255										
F11CD	D-19-256										
F11CE	D-19-257										
F11CF	D-19-258										
F11D0	D-19-259										
F11D1	D-19-260										
F11D2	D-19-261										
F11D3	D-19-262										
F11D4	D-19-263										
F11D5	D-19-264										
F11D6	D-19-265										
F11D7	D-19-266										
F11D8	D-19-267										
F11D9	D-19-268										
F11DA	D-19-269										
F11DB	D-19-270										
F11DC	D-19-271										
F11DD	D-19-272										
F11DE	D-19-273										
F11DF	D-19-274										
F11E0	D-19-275										
F11E1	D-19-276										
F11E2	D-19-277										
F11E3	D-19-278										
F11E4	D-19-279										
F11E5	D-19-280										
F11E6	D-19-281										
F11E7	D-19-282										
F11E8	D-19-283										
F11E9	D-19-284										
F11EA	D-19-285										
F11EB	D-19-286										
F11EC	D-19-287										
F11ED	D-19-288										
F11EE	D-19-289										
F11EF	D-19-290										
F11F0	D-19-291										
F11F1	D-19-292										
F11F2	D-19-293										
F11F3	D-19-294										
F11F4	D-19-295										
F11F5	D-19-296										
F11F6	D-19-297										
F11F7	D-19-298										
F11F8	D-19-299										
F11F9	D-19-300										
F11FA	D-19-301										
F11FB	D-19-302										
F11FC	D-19-303										
F11FD	D-19-304										
F11FE	D-19-305										
F11FF	D-19-306										
F1200	D-19-307										
F1201	D-19-308										
F1202	D-19-309										
F1203	D-19-310										
F1204	D-19-311										
F1205	D-19-312										
F1206	D-19-313										
F1207	D-19-314										
F1208	D-19-315										
F1209	D-19-316										
F120A	D-19-317										
F120B	D-19-318										
F120C	D-19-319										
F120D	D-19-320										
F120E	D-19-321										
F120F	D-19-322										
F1210	D-19-323										
F1211	D-19-324										
F1212	D-19-325										
F1213	D-19-326										
F1214	D-19-327										
F1215	D-19-328										
F1216	D-19-329										
F1217	D-19-330										
F1218	D-19-331										
F1219	D-19-332										
F121A	D-19-333										
F121B	D-19-334										
F121C	D-19-335										
F121D	D-19-336										
F121E	D-19-337										
F121F	D-19-338										
F1220	D-19-339										
F1221	D-19-340										
F1222	D-19-341										
F1223	D-19-342										
F1224	D-19-343										
F1225	D-19-344										
F1226	D-19-345										
F1227	D-19-346										
F1228	D-19-347										
F1229	D-19-348										
F122A	D-19-349										
F122B	D-19-350										
F122C	D-19-351										
F122D	D-19-352										
F122E	D-19-353										
F122F	D-19-354										
F1230	D-19-355										
F1231	D-19-356										
F1232	D-19-357										
F1233	D-19-358										
F1234	D-19-359										
F1235	D-19-360										
F1236	D-19-361										
F1237	D-19-362										
F1238	D-19-363										
F1239	D-19-364										
F123A	D-19-365										
F123B	D-19-366										
F123C	D-19-367										
F123D	D-19-368										
F123E	D-19-369										
F123F	D-19-370										
F1240	D-19-371										
F1241	D-19-372										
F1242	D-19-373										
F1243	D-19-374										
F1244	D-19-375										
F1245	D-19-376										
F1246	D-19-377										
F1247	D-19-378										
F1248	D-19-379										
F1249	D-19-380										
F124A	D-19-381										
F124B	D-19-382										
F124C	D-19-383										
F124D	D-19-384										
F124E	D-19-385										
F124F	D-19-386										
F1250	D-19-387										
F1251	D-19-388										
F1252	D-19-389										
F1253	D-19-390										
F1254	D-19-391										
F1255	D-19-392										
F1256	D-19-393										
F1257	D-19-394										
F1258	D-19-395										
F1259	D-19-396										
F125A	D-19-397										
F125B	D-19-398										
F125C	D-19-399										
F125D	D-19-400										
F125E	D-19-401										
F125F	D-19-402										
F1260	D-19-403										
F1261	D-19-404										
F1262	D-19-405										
F1263	D-19-406										
F1264	D-19-407										
F1265	D-19-408										
F1266	D-19-409										
F1267	D-19-410										
F1268	D-19-411										
F1269	D-19-412										
F126A	D-19-413										
F126B	D-19-414										
F126C	D-19-415										
F126D	D-19-416										
F126E	D-19-417										
F126F	D-19-418										
F1270	D-19-419										
F1271	D-19-420										
F1272	D-19-421										
F1273	D-19-422										
F1274	D-19-423										
F1275	D-19-424										
F1276	D-19-425										
F1277	D-19-426										
F1278	D-19-427										
F1279	D-19-428										
F127A	D-19-429										
F127B	D-19-430										
F127C	D-19-431										
F127D	D-19-432										
F127E	D-19-433										
F127F	D-19-434										
F1280	D-19-435										
F1281	D-19-436										
F1282	D-19-437										
F1283	D-19-438										
F1284	D-19-439										
F1285	D-19-440										
F1286	D-19-441										
F1287	D-19-442										
F1288	D-19-443										
F1289	D-19-444										
F128A	D-19-445										
F128B	D-19-446										
F128C	D-19-447										
F128D	D-19-448										
F128E	D-19-449										
F128F	D-19-450										
F1290	D-19-451										
F1291	D-19-452										
F1292	D-19-453										
F1293	D-19-454										
F1294	D-19-455										
F1295	D-19-456										
F1296	D-19-457										
F1297	D-19-458										
F1298	D-19-459										
F1299	D-19-460										
F129A	D-19-461										
F129B	D-19-462										
F129C	D-19-463										
F129D	D-19-464										
F129E	D-19-465										
F129F	D-19-466										
F12A0	D-19-467										
F12A1	D-19-468										
F12A2	D-19-469										
F12A3	D-19-470										
F12A4	D-19-471										
F12A5	D-19-472										
F12A6	D-19-473										
F12A7	D-19-474										
F12A8	D-19-475										
F12A9	D-19-476										
F12AA	D-19-477										
F12AB	D-19-478										
F12AC	D-19-479										
F12AD	D-19-480										
F12AE	D-19-481										
F12AF	D-19-482										
F12B0	D-19-483										
F12B1	D-19-484										
F12B2	D-19-485										
F12B3	D-19-486										
F12B4	D-19-487										
F12B5	D-19-488										
F12B6	D-19-489										
F12B7	D-19-490										
F12B8	D-19-491										
F12B9	D-19-492										
F12BA	D-19-493										
F12BB	D-19-494										
F12BC	D-19-495										
F12BD	D-19-496										
F12BE	D-19-497										
F12BF	D-19-498										
F12C0	D-19-499										
F12C1	D-19-500										
F12C2	D-19-501										
F12C3	D-19-502										
F12C4	D-19-503										
F12C5	D-19-504										
F12C6	D-19-505										
F12C7	D-19-506										
F12C8	D-19-507										
F12C9	D-19-508										
F12CA	D-19-509										
F12CB	D-19-510										
F12CC	D-19-511										
F12CD	D-19-512										
F12CE	D-19-513										
F12CF	D-19-514										
F12D0	D-19-515										
F12D1	D-19-516										
F12D2	D-19-517										
F12D3	D-19-518										
F12D4	D-19-519										
F12D5	D-19-520										
F12D6	D-19-521										
F12D7	D-19-522										
F12D8	D-19-523										
F12D9	D-19-524										
F12DA	D-19-525										
F12DB	D-19-526										
F12DC	D-19-527										
F12DD	D-19-528										
F12DE	D-19-529										
F12DF	D-19-530										
F12E0	D-19-531										
F12E1	D-19-532										
F12E2	D-19-533										
F12E3	D-19-534										
F12E4	D-19-535										
F12E5	D-19-536										
F12E6	D-19-537										
F12E7	D-19-538										
F12E8	D-19-539										
F12E9	D-19-540										
F12EA	D-19-541										
F12EB	D-19-542										
F12EC	D-19-543										
F12ED	D-19-544										
F12EE	D-19-545										
F12EF	D-19-546										
F12F0	D-19-547										
F12F1	D-19-548										
F12F2	D-19-549										
F12F3	D-19-550										
F12F4	D-19-551										
F12F5	D-19-552										
F12F6	D-19-553										
F12F7	D-19-554										
F12F8	D-19-555										
F12F9	D-19-556										
F12FA	D-19-557										
F12FB	D-19-558										
F12FC	D-19-559										
F12FD	D-19-560										
F12FE	D-19-561										
F12FF	D-19-562										
F1300	D-19-563										
F1301	D-19-564										
F1302	D-19-565										
F1303	D-19-566										
F1304	D-19-567										
F1305	D-19-568										
F1306	D-19-569										
F1307	D-19-570										
F1308	D-19-571										
F1309	D-19-572										
F130A	D-19-573										
F130B	D-19-574										
F130C	D-19-575										
F130D	D-19-576										
F130E	D-19-577										
F130F	D-19-578										
F1310	D-19-579										
F1311	D-19-580										
F1312	D-19-581										
F1313	D-19-582										
F1314	D-19-583										
F1315	D-19-584										
F1316	D-19-585										
F1317	D-19-586										
F1318	D-19-587										
F1319	D-19-588										
F131A	D-19-589										
F131B	D-19-590										
F131C	D-19-591										
F131D	D-19-592										
F131E	D-19-593										
F131F	D-19-594										
F1320	D-19-595										
F1321	D-19-596										
F1322	D-19-597										
F1323	D-19-598										
F1324	D-19-599										
F1325	D-19-600										
F1326	D-19-601										
F1327	D-19-602										
F1328	D-19-603										
F1329	D-19-604										
F132A	D-19-605										
F132B	D-19-606										
F132C	D-19-607										
F132D	D-19-608										
F132E	D-19-609										
F132F	D-19-610										
F1330	D-19-611										
F1331	D-19-612										
F1332	D-19-613										
F1333	D-19-614										
F1334	D-19-615										
F1335	D-19-616										
F1336	D-19-617										
F1337	D-19-618										
F1338	D-19-619										
F1339	D-19-620

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F10F8	D-19-039				F	S		ES101		ES101																			
F10F9	D-19-040				F	S		ES196		ES196																			
F10F5	D-19-041							D402	D402			D402																	
F10F6	D-19-042				F	S		D330	D330			D330											157;46						
F10F7	D-19-043				F			D330A		ES139										D330A									
D20. Arm or arms holding an oar																													
F1110	D-20-001				F																	107;14							
F1111	D-20-002			13099				D33	D33			D33	375	68	84	204	19	1_2177_00	D33	D033	57;3	108;1	157;47	2;53a	D;4500		818;14		
F1112	D-20-003				F																	108;2							
F1113	D-20-004				F																	108;3							
F1114	D-20-005							D33A	D33A			D33A										108;4							
F1115	D-20-006				F																	108;5							
F1116	D-20-007				C			D33C	D33C			D33C	6	1		5		1_2177_02			57;4	108;6			D;4502				
F1117	D-20-008				C			D33B	D33B			D33B	3	2		1		1_2177_01								1427;8	818;15		
F111F	D-20-009				F			D33E	D333			D333																	
F121B	D-20-010				F			D333	D333			D333																	
F1118	D-20-011							D33D																					
F111E	D-20-012				F			HA1815												D033E									
F1119	D-20-013				F			DE189		DE189																			
F111A	D-20-014				C			DE311		DE311										D033F									
F111B	D-20-015				F			ES049																					
F111C	D-20-016				F			ES124												D033G									
F111D	D-20-017				E			ES123												D033H									
D21. Arm holding shield and weapons																													
F1130	D-21-001				B			D34D					41				41	1_2193_02		D034D		108;7							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F10F8		1							1										
F10F9		1							1										
F10F5							D;441		1										
F10F6							D;467	*dbꜣ*	2										
F10F7		1							2										
D20. Arm or arms holding an oar																			
F1110							D;513	*ẖn*	2										
F1111	18			1		9	D;511	*ẖn*	17										
F1112							D;509	*ẖn*	2										
F1113							D;507	*ẖn;ẖnnw*	2										
F1114							D;519		2										
F1115							D;515	*ẖn*	2										
F1116							D;215	*ẖn*	7			Y							
F1117		1				1			7			Y							
F111F						1			1										
F121B						1			1										
F1118																			
F111E			1						2										
F1119	1								1										
F111A	5								2										
F111B		1							1										
F111C		1							2										
F111D		2							2										
D21. Arm holding shield and weapons																			
F1130							D;539	*ꜥḥꜣ;ꜥḥꜣt*	5	Y	cf. D034A	N?	DIFF	TSL_1_2193_02, difference in the shield type, in comparison to D34A. (stela form, instead of hourglass).					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F10F8	Y/i	Esna VII 587,18, p. 109,7	N (manual)	N	N				not connected at the shoulders, with the elbows bent outwards, the palms of the handds facing towards each other (D197), with a spiral, winding counter-clockwise away from its central point, ending at the right lower corner after about 1,5 turns (Z7) above a half round loaf of bread (X1) written between	Classifier to unite (sxn) + phonemogram tw.	Insertion. Verified by Peter Dils.				
F10F9	Y/i	Esna VII 629,09, p. 217,12	N (manual)	N	N				not connected at the shoulders, with the elbows bent outwards, the palms of the handds facing towards each other (D197), with an egg (H8) written between the arms.	Phonemogram sxn sA	Insertion. Verified by Peter Dils. Function suggestion of Peter Dils.				
F10F5			N (auto)		N						240,11 could not be verified with an image.				
F10F6	Y/i	Esna II, 55,2 (p. 124,5).	N (manual)	N	N				Two arms, lowered, not connected at the shoulders, elbows bent inwards, connected by a horizontal line, arms making a X shape, handpalms inwards, with an egg (H8) between the hands	Logogram DbA (to equip, to decorate, to block, to fill up, to replace).	Valeurs token (Esna II, p. XXVIII (supposedly 55,3, but I could not locate the sign there) Verified by Peter Dils. Can be achieved by insertion (using F10F7, D330A).				
F10F7	Y/i	Esna VII 609,07, p. 162,11	Y (in core)		Y				not connected at the shoulders, elbows bent inwards, connected by a horizontal line, arms making a X shape, handpalms inwards.		Verified by Peter Dils. Arms could be argued to represent the bound arms of an enemy. I currently have no idea what the function should be.		container for D330		
D20. Arm or arms holding an oar															
F1110			N (manual)	N	N						Practically a duplicate of F1111 (D33).				
F1111	Y/i	TSL	Y (v5.2)		Y				Two arms, holding an oar, in a rowing motion, below a cover.	Phonemogram Xn.					
F1112			N (auto)		N						I could not locate Valeurs token (Dümichen, Baugeschichte, p. 36) on either p. 36 or pl. 36.				
F1113			N (manual)	N	N						Practically a duplicate of F1111 (D33).				
F1114			N (auto)		N						No sources given.				
F1115			N (auto)		N						Valeurs token is F1111 (D33).				
F1116	Y/i	TSL	Y (in core)		Y				Two arms, holding an oar, in a rowing motion, below a cover resembling the mouth (D21).	Logogram Xni (to row, to convey by water).					
F1117	Y/i	TSL	Y (in core)		Y				Two arms, holding an oar, in a rowing motion, with the upper arms overlapping.	Classifier movement by boat (sqdi).	Note that both TSL tokens are technically a single arm.				
F111F	Y/i	Esna II, 77,11, p. 167,17	Y (in core)		Y				bent, upper arms overlapping, forearms separated, lower forearm nearly horizontal, holding an oar which tapers out towards the bottom.	Logogram Xni (to row, to convey by water).					
F121B			N (manual)	N	N		F111F		Two arms, elbows bent, upper arms overlapping, forearms separated, lower forearm nearly horizontal, holding an oar which tapers out towards the bottom.	Logogram Xni (to row, to convey by water).	Found and verified by Peter Dils. Redraw in a new row, sign with the cone a bit slimmer, and with the hands fully grasping it. Afterwards move the sign behind F1117 (D33B) of which it is a variant				Redraw in new row + move
F1118			N (auto)		N						No sources given.				
F111E	Y/i	Dendera, Porte d'Hathor, p. 11,3, p. 78.	Y (in core)		Y				Two arms, holding an oar at the blade, below a cover resembling a ring-stand for jars (W11).	Phonemogram Xn.			Hathor 11,3		
F1119			N (auto)		N						JH-D token (Dendera XIV, p. 95,11) could not be verified with an image.				
F111A	Y/i	Dendera XV, p. 8,13	Y (in core)		Y				The torso of a man, right arm downwards, forearm horizontal over the waist, left arm raised, both arms holding an oar.	Classifier grasping the oar (xma.w-Hmw).	Verified by online image (https://fineartamerica.com/featured/restored-ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html).				
F111B			N (auto)		N						JH-E token (Esna VII 571,00, p. 65,11, verified by Peter Dils) would be better represented by F111C.				
F111C	Y/i	Esna VII 602,13, p. 145,2	Y (in core)		Y				A forearm, with the palm of the hand facing upwards, with an oar at an backwards angle, with a oval blade, written with the handle over the hand.	Phonemogram Xn	Verified by Peter Dils. Function is a guess.				
F111D	Y/i	Esna VII 602,13, p. 145,2	Y (in core)		Y				A forearm, with the palm of the hand facing upwards, with an oar at an forwards angle, with a rectangular blade, written with the handle over the hand.	Phonemogram Xn	Verified by Peter Dils. Function is a guess.				
D21. Arm holding shield and weapons															
F1130	Y/i	TSL	Y (in core)		Y				Two arms, connected at the shoulders, one arm forwards, with a horizontal forearm, holding a round topped shield, other arm downwards, forearm vertical, holding a mace (T3) horizontally	Logogram aHA (to fight).					



Index	Catalog#	Glyph	G-2021	UCS	Phonth.	Sequence	Six Glo	HG	HGx	Dourc 2Sekh	Sum	PT	Samser	TLA	Karnak	TSL	Garsh Unliker CauvI IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbr Atrhibr	ValPhon	Weight
F1162	D-23-004																										109;10	D;721	2
F1161	D-23-003																										109;9	D;599	2
F1158	D-23-002																												
F1160	D-23-001				13090			D36	D36	52618	4794	19608	26142	2074	1_2222_00	D36	D036	58;3	109;7	157;50	2.56	D;4900	819;3			1912	225	69	63	368	1093	D;597	20
D24. Forearm (empty handed; palm up)																													
F1152	D-22-003																												
F1151	D-22-002				130;C			D35	D35	8504	2004	1806	4591	103	1_2208_00	D35	D035	58;1	109;5	157;49	2.51	D;4800	819;2					1	140	D;455	16
F1150	D-22-001							D35A	D35A	494	12	3	426	53	1_2208_01			58;1	109;4					D035A	628	36	14	12	35	74	D;453	15
D22. Arm flat																													
F1146	D-21-025				E			D422		D422															2					1
F1145	D-21-024				C			D421		D421							D421								6					2
F1181	D-24-002				1309E			D37		D37																				
F1180	D-24-001				F																								
D24. Forearm (holding loaf of bread or round vase with rim)																													
F1167	D-23-009				F			DE37		DE37															1					1
F1166	D-23-008							D387		D387																				
F1165	D-23-007				F			D206		D206															1					1
F1164	D-23-006				A			D207		D207		238	203		35	1_2222_01			109;12	2.70ú		1429;15	823;4					D;607	8
F1144	D-21-023							D383		D383																				
F1143	D-21-022							D368		D368																				
F1142	D-21-021				F			D391		D391															1					2
F1141	D-21-020				C			D372		D372															5					2
F1188	D-24-009				A		S	D213		D213		9			9	1_2025			109;9	2.55				128		4	16			D;765	9
F1187	D-24-008						F												110;8										D;763	2
F1186	D-24-007				130A0			D39		D39		741	173	26	408	134	1_2256	D39	D039	58;4	110;6	158;1	2.63	D;5200	819;6			538	12	15	17	24	64	D;745	20
F1185	D-24-006				A			D211		D211		13			7	6			110;5	158;2	2.60						26				91		D;731	8
F1183	D-24-004				130;F			D38		D38		82	21	1	26	34	1_2245	D38	D038		110;3			D;5100	819;5				1		2		D;751	13
F1184	D-24-005						F												110;4													D;727	2
F1182	D-24-003				C			D37A									1_2067		D037A														2
F1147	D-23-010						F	S		D212A																	110;10				D;767	2
F1189	D-24-010																																2

Index	Catalog#	Glyph	G-2021	UCS	Phonth.	Sequence	Six Glo	HG	HGx	Dourc 2Sekh	Sum	PT	Samser	TLA	Karnak	TSL	Garsh Unliker CauvI IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbr Atrhibr	ValPhon	Weight	Comment DW	Vote (2021)	DW Core	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Comment UCS	Validated	Location	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSKE list/font	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F1140	D-21-019																																																
F1139	D-21-018																																																
F1138	D-21-017																																																
F1137	D-21-016																																																
F1136	D-21-015																																																
F1135	D-21-014																																																
F1134	D-21-013																																																
F1133	D-21-012																																																
F1132	D-21-011																																																
F1131	D-21-010																																																
F1130	D-21-009																																																
F1129	D-21-008																																																
F1128	D-21-007																																																
F1127	D-21-006																																																
F1126	D-21-005																																																
F1125	D-21-004																																																
F1124	D-21-003																																																
F1123	D-21-002																																																
F1122	D-21-001																																																
F1121	D-20-001																																																
F1120	D-20-002																																																
F1119	D-20-003																																																
F1118	D-20-004																																																
F1117	D-20-005																																																
F1116	D-20-006																																																
F1115	D-20-007																																																
F1114	D-20-008																																																
F1113	D-20-009																																																
F1112	D-20-010																																																
F1111	D-20-011																																																
F1110	D-20-012																																																
F1109	D-20-013																																																
F1108	D-20-014																																																
F1107	D-20-015																																																
F1106	D-20-016																																																
F1105	D-20-017																																																
F1104	D-20-018																																																
F1103	D-20-019																																																
F1102	D-20-020																																																
F1101	D-20-021																																																
F1100	D-20-022																																																
F1099	D-20-023																																																
F1098	D-20-024																																																
F1097	D-20-025																																																
F1096	D-20-026																																																
F1095	D-20-027																																																
F1094	D-20-028																																																
F1093	D-20-029																																																
F1092	D-20-030																																																
F1091	D-20-031																																																
F1090	D-20-032																																																
F1089	D-20-033																																																
F1088	D-20-034																																																
F1087	D-20-035																																																
F1086	D-20-036																																																
F1085	D-20-037																																																
F1084	D-20-038																																																
F1083	D-20-039																																																
F1082	D-20-040																																																
F1081	D-20-041																																																
F1080	D-20-042																																																
F1079	D-20-043																																																
F1078	D-20-044																																																
F1077	D-20-045																																																
F1076	D-20-046																																																
F1075	D-20-047																																																
F1074	D-20-048																																																
F1073	D-20-049																																																
F1072	D-20-050																																																
F1071	D-20-051																																																
F1070	D-20-052																																																
F1069	D-20-053																																																
F1068	D-20-054																																																
F1067	D-20-055																																																
F1066	D-20-056																																																
F1065	D-20-057																																																
F1064	D-20-058																																																
F1063	D-20-059																																																
F1062	D-20-060																																																
F1061	D-20-061																																																
F1060	D-20-062																																																
F1059	D-20-063																																																
F1058	D-20-064																																																
F1057	D-20-065																																																
F1056	D-20-066																																																
F1055	D-20-067																																																
F1054	D-20-068																																																
F1053	D-20-069																																																
F1052	D-20-070																																																
F1051	D-20-071																																																
F1050	D-20-072																																																
F1049	D-20-073																																																
F1048	D-20-074																																																
F1047	D-20-075																																																
F1046	D-20-076																																																
F1045	D-20-077																																																
F1044	D-20-078																																																
F1043	D-20-079																																																
F1042	D-20-080																																																
F1041	D-20-081																																																
F1040	D-20-082																																																
F1039	D-20-083																																																
F1038	D-20-084																																																
F1037	D-20-085																																																
F1036	D-20-086																																																
F1035	D-20-087																																																
F1034	D-20-088																																																
F1033	D-20-089																																																
F1032	D-20-090																																																
F1031	D-20-091																																																
F1030	D-20-092																																																
F1029	D-20-093																																																
F1028	D-20-094																																																
F1027	D-20-095																																																
F1026	D-20-096																																																
F1025	D-20-097																																																
F1024	D-20-098																																																
F1023	D-20-099																																																
F1022	D-20-100																																																
F1021	D-20-101																																																
F1020	D-20-102																																																
F1019	D-20-103																																																
F1018	D-20-104																																																
F1017	D-20-105																																																
F1016	D-20-106																																																
F1015	D-20-107																																																
F1014	D-20-108																																																
F1013	D-20-109																																																
F1012	D-20-110																																																
F1011	D-20-111																																																
F1010	D-20-112																																																
F1009	D-20-113																																																
F1008	D-20-114																																																
F1007	D-20-115																																																
F1006	D-20-116																																																
F1005	D-20-117																																																
F1004	D-20-118																																																
F1003	D-20-119																																																
F1002	D-20-120																																																
F1001	D-20-121																																																
F1000	D-20-122																																																

r 11A attestatio ns read two signs here, but I am not sure about the reading here, but it might be a monogram. Can't say for unicode if it should be an overlay or not.

N?

Note that if was encoded as CSKE in TSL here to look up in how far there is indeed a OK unique function.

Y

note that the majority of the other attestations in Karnak are simply D38. Hence, I would consider this sign a case of D38 as best (based on the functions attested in Karnak).

Y

Two arms, connected at the shoulders, spread sideways, forearms horizontal, with the palms facing downwards.

Two arms, connected at the shoulders, spread sideways, forearms horizontal, with the palms facing upwards

A forearm, with the palm of the hand facing upwards, holding a mace (T3) in the upper arm.

The torso of a man, bent forwards, right arm forwards, holding a bow, left arm in front of the body, forearm horizontal, holding a bow, left an arrow at the fletching which lies with the arrowhead on top of the right hand.

A forearm with the hand holding a conical loaf of bread (X5), two vertical wavy lines on top of the loaf, the whole overlapping each other.

A forearm with the hand holding a loaf of bread, without internal detail (X1).

A forearm with the hand holding an egg (H8).

A forearm with the hand holding a round vessel with an upstanding rim (W24).

A forearm with the hand holding a round vessel with an upstanding rim (W24), written over a cloth wound on a pole, an emblem of divinity (R8).

A forearm, with the palm of the hand facing upwards, related movements of the upper arm and the hand holding a round vessel with an upstanding rim (W24), written over a cloth wound on a pole, an emblem of divinity (R8), with a round loaf of bread (X1) written before the pole and an egg (H8) written behind the pole.

Phonemogram D> dr.

Phonemogram dd.

Phonemogram m.

Phonemogram m.

Phonemogram a.

Classifier arm related movements of a pole, an emblem of divinity (R8), written over a cloth wound on a pole, an emblem of divinity (R8), with a round loaf of bread (X1) written before the pole and an egg (H8) written behind the pole.

logogram mn.t-nfr (mother of the god).

logogram n (negative particle).

logogram n (negative particle).

logogram n (negative particle).

logogram mn.t-nfr (mother of the god).

Overlay.

Overlay+insertion/part angement.

Overlay. Function is Osborne, Sesostris ter, p. 553-554.

logogram a hand. Variant of F1151 (D35) with palms downwards.

Insertion.

Insertion.

Insertion.

Insertion.

Exists (although attested under F113C (D34b) in JH-D), but I doubt it is useful to include all D34 variants in Unicode.

Uverlay. Jrt-r token (uncertain (left image)) is difficult to see, but I doubt that F114d (D372) would not serve for this sign as well.

Uverlay. Jrt-r token (Esna VI 387,5; p. 111,9, verified by Peter Dils) could no longer be recognised. Uverlay. No sources given. but probably has to become atomic. JH-D token (Dendera XV, p. 222,12, verified by Peter Dils) has the X1 above the arm itself, not within the hA sign (i.e., simple insertion).

No sources given.

No sources given.

No sources given.

logogram aHA (to fight).

logogram aHA (to fight).

logogram aHA (to fight).

upluirate or F113d (D37).

upluirate or F113d (D38). Note that it is possible the 6gE should rather be considered a loaf of bread, held at an angle.

upluirate or F113d (D38).

upluirate or F113d (D39).

upluirate or F113d (D213).

upluirate or F113d (D35).

upluirate or F113d (D372).

upluirate or F113d (D383).

upluirate or F113d (D391).

upluirate or F113d (D368).

upluirate or F113d (D421).

upluirate or F113d (D422).

upluirate or F113d (D207).

upluirate or F113d (D206).

upluirate or F113d (D387).

upluirate or F113d (D37).

upluirate or F113d (D38).

upluirate or F113d (D39).

upluirate or F113d (D211).

upluirate or F113d (D213).

upluirate or F113d (D212A).

upluirate or F113d (D212).

upluirate or F113d (D213).

upluirate or F113d (D207).

upluirate or F113d (D206).

upluirate or F113d (D387).

upluirate or F113d (D37).

upluirate or F113d (D38).

upluirate or F113d (D39).

upluirate or F113d (D211).

upluirate or F113d (D213).

upluirate or F113d (D212A).

Additional row.

| Index | Catalog | Glyph | G-3021 | UCS | Pilcrow | Sequoe | Ace | Six GID | MG | Hex | Douc | Sum | Sp | Hamse | T1A | Karnak | TSL | Garsh | Unlex | Cawl | IFAO | Letc | Kurth | HBS | Hanuj | Bonnam | Mother | Rictm | JH-D | JH-E | Hator | Horus | K-Osnb | Atrnbi | Valphon | Weight | Vote Comment | Vote DW Core (2021) | DW Vote try | Vote PD Vote PD Core | Comment PD | Comment JG | Vote DW Core (2021) | DW Vote PD Differen | Comment SP | Validated | Location Unicode | Computed Inclusion In Unicode | Manual Inclusion In Unicode ?FULL | Inclusion In Unicode ISIL | ISIL/Num | DW | Unicode fallback glyph | Unicode fallback code | Sign description | Function In context | Comments JG | Examples | Comment MS | Change (Before) | Changes (post 15-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doubt Jdeh	Sum	PT	Xamster	TLA	Karnak	TSL	Gardi Unliker CauvI IFAO	Latz	Kurth	HBS	Hanuig	Bonnam Moeller Rdzim	JH-D	JH-E	Hator	Horus	K-Ombi Attribi	Valphon	Weight	Vote Comment	Vote DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed Indusion in Unicode ?FULL list	Manual Indusion in Unicode ?FULL list	Indusion in Unicode CO8E list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
																											dx,xlx																								
F11C6	D-25-044			C			D261	D261	D261	7				7														2	Y	DIFF	Only literatic sources, and I am not sure how much is image, Pramnesseum V, nr. modern interpretation (see VI,46, Gardiner pl. XVI).						similar problem: only used as classifier/abbr ng, and could not find a decent hieroglyphic example.												Yes
F11C9	D-25-047						D345	D345	D345																																								
F11C8	D-25-046						D341	D341	D341																																								
F11C7	D-25-045			D			D339	D339	D339																1	1			2	Y																				wait
F11CA	D-25-048			F			D382	D382	D382																				1	Y																				
F11CB	D-25-049						D385	D385	D385																																								
F11CC	D-25-050						D408	D408	D408																				1																				
D25: Arm bent																																															
F11D0	D-26-001			C			D234	D234	D234	4	3	1	L_3052				112,13						1		4	D,559	n	7	Y																			
F11E1	D-26-002			D			D236A	D236A	D236A	1		1					66,3	112,1r 158,11								D,563		6																				
F11E2	D-26-003																	112,15								D,561		2																				
F11E3	D-26-004			B			D235	D235	D235	5	4	1					113,1						1	1	6	2	D,565		8	V/MUT	DIFF	I could not locate the F7 examples to verify. Karnak example holds something, and is not a band arm.																	Yes
F11E4	D-26-005			C			D235A													1_6979	D23SA								2																			
F11E5	D-26-006			B			D263	D263	D263	15	13		2																2	V/MUT		Karnak code represents tgsgade name of Philippe Arrnidee.																		
F11C5	D-25-043						D233	D233	D233																				1																				
F11C4	D-25-042			F			D232	D232	D232	1		1																	1																				
F11C3	D-25-041			D			D221	D221	D221	1		1												1					3	V/MUT		Different glph in Karnak, no split at the top of the stick. I have no idea wnrtr tnis is attested.																		
F11C2	D-25-040						D216	D216	D216																																								
F11D1	D-25-039						D212D																																									
F11D0	D-25-038						D212C																																									
F11CD	D-25-037						D212B														D212B																										
F11CC	D-25-036			B			D212A	D212A	D212A	39	30	9																																			
F11BF	D-25-035						D212	D212	D212																				1																				
F11BE	D-25-034			E			D224	D224	D224									112,12							1		D,789		3																				
F11BD	D-25-033			E			D230	D230	D230									112,11		2,68							D,791	w,dx	3	Y																				Yes/No
F11BC	D-25-032			D			D231	D231	D231								66,2	112,10		2,6Oc					2		D,799	jhn,r	5	Y																				redrawn in place
F11BB	D-25-031																																															
F11BA	D-25-030																																															
F11B9	D-25-029																																															
F11B8	D-25-028																																															
F11B7	D-25-027																																															
F11B6	D-25-026																																															
F11B5	D-25-025																																															
F11B4	D-25-024																																															
F11B3	D-25-023																																															
F11B2	D-25-022																																															
F11B1	D-25-021																																															
F11B0	D-25-020																																															
F11AF	D-25-019																																															
F11AE	D-25-018																																															
F11AD	D-25-017																																															
F11AC	D-25-016																																															
F11AB	D-25-015																																															
F11AA	D-25-014																																															
F11A9	D-25-013																																															
F11A8	D-25-012																																															
F11A7	D-25-011																																															
F11A6	D-25-010																																															
F11A5	D-25-009																																															
F11A4	D-25-008																																															
F11A3	D-25-007																																															
F11A2	D-25-006																																															
F11A1	D-25-005																																															
F11A0	D-25-004																																															
F119F	D-25-003																																															
F119E	D-25-002																																															
F119D	D-25-001																																															

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val
F11E6	D-26-007			C			D264	D264		D264	**3**	1			2																4			*ḫw*
F11E7	D-26-008			A			D237	D237		D237	**16**	1	1	9	5	1_2056				59;3	113;2	2;55						91	58	5		6	22	D;575	
F11E8	D-26-009						D337	D337		D337																									
F11E9	D-26-010						D338	D338		D338																									*n:ḏbr*
F11EA	D-26-011			130A6			D45	D45		D45	**677**	42	141	417	77	1_2293	D45	D045	60;1	113;4	158;10	2;53b	D;5700		820;2			105	3	3	5	3	9	D;571	
F11EB	D-26-012																			113;6													D;573	
F11EC	D-26-013			C			D238	D238		D238	**5**	4		1					66;5	113;7											3		D;581	*sr*
F11ED	D-26-014			B			D239	D239		D239	**6**	2		4					66;6	113;8		2;53b						2		1	1	1	9	D;583	*ḏsr*
F11EE	D-26-015			C			D240	D240		D240	**2**	1		1						113;9								1			1		6	D;577	
F11EF	D-26-016					S														113;10													D;593	*ḏsr*
F11F0	D-26-017			B			D241	D241		D241	**5**			5						113;11								3				2	D;579	*rwi:ḥrp*
F11F1	D-26-018			B			D242	D242		D242	**56**	53		2	1	1_2064			66;7	113;12		2;53d						4	3			1	D;569	*ḥwwty*
F11F2	D-26-019			B			D243	D243		D243	**7**	5		2					66;1	113;13								4					D;567	
F11F3	D-26-020			C			D244	D244		D244	**5**			5						113;14								1					D;585	
F11F4	D-26-021						D66			D66	**13**			10	3																			*wḏn:s8*
F1203	D-26-022			130C8			D66A			D66;D245							D66	D066		113;15													D;587	
F11F5	D-26-023			F			DE305	DE305										D442										1						
F11F6	D-26-024			E			D249	D249		D249	**1**			1														1						
F11F7	D-26-025			E			D420		D420																			1						
F11F8	D-26-026			E			D236	D236		D236	**2**			2																				
F11F9	D-26-027			F			D258	D258		D258	**1**	1																						
F1204	D-26-028						D258A											D258A																
F11FA	D-26-029			F			D336	D336		D336																			1						*ḏsr*
F11FB	D-26-030			F			D336A	D336A		D336A																							D;580	
F11FC	D-26-031						D377	D377		D377																									*s:pḥr*
F11FD	D-26-032			B			D245	D245			**3**	3						D245	66;8	113;16	158;12		D;5900	1430;2	823;9			11		2	1		D;589	

Weight	Vote	Comment DW	Vote DW Core (2021)	DW differentity	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentity	Comment SP
3			Y/MUTIL	DIFF	PT 804b is a different sign than depicted here, as the hand is more horizontal (see attached image, replace D264 image with this one?), PT 804b, Sethe column 79, See Berlin image (P/F/W A14). TSL candidate (mutilated form classifier to call (nis). Karnak code represents something in the palace façade name of Philippe Arrhidée.					
14			Y							
20										
2										
6		cf. D239, D241	?	DIFF	I think these signs (D238, D239, D241) require separate study, as the form seems somewhere between D238 and D239, but the function is at least classifier for xrp. The Unas example holds a different object (which would require a new sign in TSL, see PT 227b (U), Piankoff pl. 68, 8th col from the right.) It might be wise to combine D238, D239 and D241 as one entity.					
11	Y	cf. D250; cf. D238, D241	Y?	DIFF	PT 820d (P) W 426, holds an form of a brush (see classifiers of the other pyramids). TLA examples interpretate this as Dsr, and I consider the form simply D46, rather than D239. Form in Merenre (PT 866b) is a lot less distinct than Sethe suggests (based on MIFAO 140, pl. III (M/F/E 55).					Merge with D238
7										
2										
5	N		Y	DIFF	I got ony one exampe from the TLA, Edfu VII, 51,1-2, and I don't think that the sign is distict enough from D46 to require a different entry.					
11			Y							
6			Y							
4			Y							
2					Note however that it is the form of Jsesh D66/D245, not the current unicode image.					
4			Y							
2										
2					Sehel example more akin to a D40, with a bent elbow. (absolutely not a M17A in the hand).					
1										
1	Y/MUTIL			DIFF	TLA exampres are variants or D236A (no dotted line, rather a continues line, but not a N35.					
1										
1										
1										
1										
1					424D) both do not have a stick in the arm, even though the angle is the same. PT 908d (P), Sethe column 170 is a different sign as well, as the position is different (akin to D40, but with a bent elbow).					
12	Y									

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples
										Redrawn in place. (Redraw sign with the hand horizontal (i.e, the hand should be on the same angle as the upper arm.) Karnak tokens are constructs.	
Y/i	Pepi I, P/F/W A14 (PT 804b, sethe column 79), see Berlin image.	Y (in core)		Y				An arm, bend at the elbow, upper arm horizontal, hand held horizontal, handpalm upwards.	Classifier to call (nis).		
Y/i	TSL	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a flagellum (S45).	Logogram xwi (to protect).		
		N (auto)		N						No sources given.	
		N (auto)		N						No sources given.	
Y/i	TSL	Y (v5.2)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a wand or brush.	Logogram Dsr (to make holy)		
		N (manual)	N	N						variant of F11EA (D45).	
	Priese, Das Ägyptische Museum Berlin, Zabern, Mainz 1991, ix, Nr. 89 (Berlin, Inv. 2061).										
Y/i		Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a tall wand or brush, vertically.	Logogram Dsr (to make holy)	Verified by Peter Dils. Not a meaningful variant of F11EA (D45).	
		Y (>=D,JSeh/HG)		N		F11EC				Not a meaningful variant of F11EA (D45).	
		Y (>=D,JSeh/HG)		N						None of the tokens are distinct enough from F11EA (D45) to warrant its inclusion in Unicode.	
		N (manual)	N	N						Insertion/arrangement. No sources given.	
		Y (>=D,JSeh/HG)		N						Not a meaningful variant of F11EA (D45).	
Y/i	Merenre, M/C-med/E 40 (PT 1204a), MIfAO 140, fig. 19.	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a sceptre (S42).	Classifier to govern/to control (xrp).		
Y/i	Unas, PT 140b, Piankoff pl. 40. (6th col from left).	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a feather (H6).	Classifier messenger (hw(w).t(y))		
Y/i	Edfr VIII, 37,1, Bartels photo 0051 (krand).	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a wick of twisted flax, consisting of 3 loops (V28).	Logogram Dsr (to make holy, to be holy, to be splendid)		
		N (manual)	N	N		F1203				Redraw to Jsesh form.	
Y/i	KIU 944, line 16	Y (v5.2)		Y				An arm, bend at the elbow, forearm nearly horizontal, hand held like a fist, with a stylus angled over the tip of the fist.	Classifier to engrave (wdi)	**Redrawn form of F11F4.** Partly cut off in an online image (https://pixels.com/featured/ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html), but I find it likely that this is correct.	
Y/i	Dendera XV, p. 5,6	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a conical loaf of bread (X8).	Phonemogram di.	Karnak token is part of a construct. TLA token is not this sign. JH-D token (Dendera XV, p. 5,1, verified with online image (https://pixels.com/featured/ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html)) has the stick curve inwards, so not this sign. Porte d'Isis, p. 12,6, pl. 28 is more akin to F11F4 (Jsesh D66) or F11FD (D245). (i.e., the stick is on an angle).	
		N (auto)		N							
		N (auto)		N							
		N (auto)		N						Not supported.	
		N (manual)	N	N						**Redrawn as F11D8** (Redraw the head on the stick to resemble an gazelle (akin to F81), not the bovid with uraeus.)	
Y/i	Pepi I, P/C med/E 12 (PT 1083a), MIfAO 118, fig. 33.	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a neck and head of a gazelle	Classifier netherworld (dwA.t).	Redraw of F11F9. JH-E token is F11F8 (D336A).	
		N (auto)		N							
Y/i	Esna VII 554,08, p. 21,2	Y (in core)		Y				An arm, bend at the elbow, forearm nearly horizontal, holding a knife with a triangular blade and straight handle.	Phonemogram Dsr	Verified by Peter Dils. Function is a guess.	
		N (auto)		N						No sources given.	
Y/i	Dendera Porte d'Isis, p. 31,4, pl. 38	Y (in core)		Y				An arm, bend at the elbow, in a V shape, hand holding a stick at the top.	Classifier to write, to inscribe (spXr).		

Comment MS	Change (Berlin)	Changes (post 19-02-2023)
redrawn in place		
part (N)		
	Yes	

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doorz Zsh	Sum	PT	Xamsel	TLA	Xarnak	TSL	Gardi Unliser CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier RiJnn	JH-D	JH-E	Hator	Hours	K-Cmb Attribr	ValPhon	Weight	Comment Vote	DW Core	Comment JG Vote (2021)	DW	Comment PD	Vote PD Full	Vote PD Core	Vote PD differe ntly	Comment SP	Validated	Location validation	Comprised inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F1216	D-27-007			B			D253	D253		D253	**18**	15		3			144;6										D;525	4																								
F121?7	D-27-008			C			D254	D254		D254	**7**			7			6/;3 114;7			1430;4							D;523	5																								
F1218	D-27-009						D255	D255		D255																	D;535	3																								
F1219	D-27-010						D256	D256		D256							114;9										D;533	2																								
F121A	D-27-011			C			D358	D358		D358							68;7										1	3																								
F121D	D-27-012			E		14	D257	D257		D257	**1**			1																																				
DZ8. hand																																																		
F1230	D-28-001		130A7				D46	D46		D46	**3382Z**	3059	14581	14971	1211	1_Z295_OO	D046	60;2	114;1t	158;13	2;71	D;6402	820;3		1912	104	83	76	47	419	D;821	20	*f1fdcfdcf7cwdcfjcfmwcxfpfcf:f:2cfcfdcfdcfpfcfpfcfdcfpfcf*																								
F1231	D-28-002				f												114;12										D;895	2	*fdcfpfcf*																								
F1232	D-28-003			A			D460	D460		D460	**7**		1	4	2	1_Z295_O1		60;4	114;1:	158;14	2;71ø	D;6402		D046t	57	2	3	1	32	14	D;823	17	*fpfcfspcqfrt*																								
F1233	D-28-004				f												114;14										D;877	2	*fdcfg^f*																								
F1234	D-28-005			B			D464	D464		D464	**27**	16	9	2	1_Z298_O1		D046f	60;3	115;1	2;72		820;4		25	2	5	1	1	2	D;875	16																								
F1235	D-28-006						D468	D468		D468																																											
F1236	D-28-007			E		S				D270A															2					1	*f;5:f:fdcfd*																								
F1237	D-28-008				f		D466										115;2										D;897	2																								
F1238	D-28-009																																																	
F1239	D-28-00A																																																	
F123A	D-28-00B																																																	
F123B	D-28-00C																																																	
F123C	D-28-00D																																																	
F123D	D-28-00E																																																	
F123E	D-28-00F																																																	
F123F	D-28-010																																																	
F1240	D-28-011																																																	
F1241	D-28-012																																																	
F1242	D-28-013																																																	
F1243	D-28-014																																																	
F1244	D-28-015																																																	
F1245	D-28-016																																																	
F1246	D-28-017																																																	
F1247	D-28-018																																																	
F1248	D-28-019																																																	
F1249	D-28-01A																																																	
F124A	D-28-01B																																																	
F124B	D-28-01C																																																	
F124C	D-28-01D																																																	
F124D	D-28-01E																																																	
F124E	D-28-01F																																																	
F124F	D-28-020																																																	
F1250	D-28-021																																																	
F1251	D-28-022																																																	
F1252	D-28-023																																																	
F1253	D-28-024																																																	
F1254	D-28-025																																																	
F1255	D-28-026																																																	
F1256	D-28-027																																																	
F1257	D-28-028																																																	
F1258	D-28-029																																																	
F1259	D-28-02A																																																	
F125A	D-28-02B																																																	
F125B	D-28-02C																																																	
F125C	D-28-02D																																																	
F125D	D-28-02E																																																	
F125E	D-28-02F																																																	
F125F	D-28-030																																																	
F1260	D-28-031																																																	
F1261	D-28-032																																																	
F1262	D-28-033																																																	
F1263	D-28-034																																																	
F1264	D-28-035																																																	
F1265	D-28-036																																																	
F1266	D-28-037																																																	
F1267	D-28-038																																																	
F1268	D-28-039																																																	
F1269	D-28-03A																																																	
F126A	D-28-03B																																																	
F126B	D-28-03C																																																	
F126C	D-28-03D																																																	
F126D	D-28-03E																																																	
F126E	D-28-03F																																																	
F126F	D-28-040																																																	
F1270	D-28-041																																																	
F1271	D-28-042																																																	
F1272	D-28-043																																																	
F1273	D-28-044																																																	
F1274	D-28-045																																																	
F1275	D-28-046																																																	
F1276	D-28-047																																																	
F1277	D-28-048																																																	
F1278	D-28-049																																																	
F1279	D-28-04A																																																	
F127A	D-28-04B																																																	
F127B	D-28-04C																																																	
F127C	D-28-04D																																																	
F127D	D-28-04E																																																	
F127E	D-28-04F																																																	
F127F	D-28-050																																																	
F1280	D-28-051																																																	
F1281	D-28-052																																																	
F1282	D-28-053																																																	
F1283	D-28-054																																																	
F1284	D-28-055																																																	
F1285	D-28-056																																																	
F1286	D-28-057																																																	
F1287	D-28-058																																																	
F1288	D-28-059																																																	
F1289	D-28-05A																																																	
F128A	D-28-05B																																																	
F128B	D-28-05C																																																	
F128C	D-28-05D																																																	
F128D	D-28-05E																																																	
F128E	D-28-05F																																																	
F128F	D-28-060																																																	
F1290	D-28-061																																																	
F1291	D-28-062																																																	
F1292	D-28-063																																																	
F1293	D-28-064																																																	
F1294	D-28-065																																																	
F1295	D-28-066																																																	
F1296	D-28-067																																																	
F1297	D-28-068																																																	
F1298	D-28-069																																																	
F1299	D-28-06A																																																	
F129A	D-28-06B																																																	
F129B	D-28-06C																																																	
F129C	D-28-06D																																																	
F129D	D-28-06E																																																	
F129E	D-28-06F																																																	
F129F	D-28-070																																																	
F1300	D-28-071																																																	
F1301	D-28-072																																																	
F1302	D-28-073																																																	
F1303	D-28-074																																																	
F1304	D-28-075																																																	
F1305	D-28-076																																																	
F1306	D-28-077																																																	
F1307	D-28-078																																																	
F1308	D-28-079																																																	
F1309	D-28-07A																																																	
F130A	D-28-07B																																																	
F130B	D-28-07C																																																	
F130C	D-28-07D																																																	
F130D	D-28-07E																																																	
F130E	D-28-07F																																																	
F130F	D-28-080																																																	
F1310	D-28-081																																																	
F1311	D-28-082																																																	
F1312	D-28-083																																																	
F1313	D-28-084																																																	
F1314	D-28-085																																																	
F1315	D-28-086																																																	
F1316	D-28-087																																																	
F1317	D-28-088																																																	
F1318	D-28-089																																																	
F1319	D-28-08A																																																	
F131A	D-28-08B																																																	
F131B	D-28-08C																																																	
F131C	D-28-08D																																																	
F131D	D-28-08E																																																	
F131E	D-28-08F																																																	
F131F	D-28-090																																																	
F1320	D-28-091																																																	
F1321	D-28-092																																																	
F1322	D-28-093																																																	
F1323	D-28-094																																																	
F1324	D-28-095																																																	
F1325	D-28-096																																																	
F1326	D-28-097																																																	
F1327	D-28-098																																																	
F1328	D-28-099																																																	
F1329	D-28-09A																																																	
F132A	D-28-09B																																																	
F132B	D-28-09C																																																	
F132C	D-28-09D																																																	
F132D	D-28-09E																																																	
F132E	D-28-09F																																																	
F132F	D-28-0A0																																																	
F1330	D-28-0A1																																																
F1331	D-28-0A2																																																	
F1332	D-28-0A3																																																
F1333	D-28-0A4																																																	
F1334	D-28-0A5																																																	
F1335	D-28-0A6																																																	
F1336	D-28-0A7																																																	
F1337	D-28-0A8																																																	
F1338	D-28-0A9																																																	
F1339	D-28-0AA																																																	
F133A	D-28-0AB																																																	
F133B	D-28-0AC																																																	
F133C	D-28-0AD																																																	
F133D	D-28-0AE																																																	
F133E	D-28-0AF																																																	
F133F	D-28-0B0																																																	
F1340	D-28-0B1																																																	
F1341	D-28-0B2																																																	
F1342	D-28-0B3																																																	
F1343	D-28-0B4																																																	
F1344	D-28-0B5																																																	
F1345	D-28-0B6																																																	
F1346	D-28-0B7																																																	
F1347	D-28-0B8																																																	
F1348	D-28-0B9																																																	
F1349	D-28-0BA																																																	
F134A	D-28-0BB																																																	
F134B	D-28-0BC																																																	
F134C	D-28-0BD																																																	
F134D	D-28-0BE																																																	
F134E	D-28-0BF																																																	
F134F	D-28-0C0																																																	
F1350	D-28-0C1																																																	
F1351	D-28-0C2																																																	
F1352	D-28-0C3																																																	
F1353	D-28-0C4																																																	
F1354	D-28-0C5																																																	
F1355	D-28-0C6																																																	
F1356	D-28-0C7																																																	
F1357	D-28-0C8																																																	
F1358	D-28-0C9																																																	
F1359	D-28-0CA																																																	
F135A	D-28-0CB																																																	
F135B	D-28-0CC																																																	
F135C	D-28-0CD																																																	
F135D	D-28-0CE																																																	
F135E	D-28-0CF																																																	
F135F	D-28-0D0																																																	
F1360	D-28-0D1																																																	
F1361	D-28-0D2																																																	
F1362	D-28-0D3																																																	
F1363	D-28-0D4																																																	
F1364	D-28-0D5																																																	
F1365	D-28-0D6																																																	
F1366	D-28-0D7																																																	
F1367	D-28-0D8																																																	
F1368	D-28-0D9																																																	
F1369	D-28-0DA																																																	
F136A	D-28-0DB																																																	
F136B	D-28-0DC																																																	
F136C	D-28-0DD																																																	
F136D	D-28-0DE																																																	
F136E	D-28-0DF																																																	
F136F	D-28-0E0																																																	
F1370	D-28-0E1																																																	
F1371	D-28-0E2																																																	
F1372	D-28-0E3																																																	
F1373	D-28-0E4																																																	
F1374	D-28-0E5																			

Index	Catalog	Glyph	G-2021	UCS	Prionin, nor	Sequoe Six GID	MG	HGx	Douc JSqh	Sum	PT	Xamer	T1A	Kxrnak	TSL	Garán Unlser Cawl	IFAO	Ieitz	Kurth	H85	Hanuig	Boxmon Moebier	Rúdnn	JH-D	JH-E	Hator	Horus	K-Cmh: Ahthbr	ValPhon	VP Val	Weight	Vote DW	Comment (2021)	Core	Vote DW PD	DW Different	Comment JG	Comment PD	Vote PD Core	Core PD Full	Comment SP	Validated	Location validation	Computed Inclusion in Unicode TULL	Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode CORE	Inclusion in Unicode list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 15-02-2023)
F1238	D.28-009			130A8			D46C	D46C		6			6		1_Z29B_00	D46^	D046A			158;15	D;6500									16		9																					
F1239	D.28-010		f		S	D27D	D27D																			1				D;891		3																					
F1244	D.28-025		f			D26J	D26J	D26J																						D;917	*fjn*	1																					
F1243	D.28-024					D26B	D26B	D26B												115;11										D;905	*fxp*	2																					
F1242	D.28-023			C		D26J	D26J	D26J												115;1t	158;17	2;73							1	D;913	*fxp*	7																					
F1248	D.28-022		f			E5215		E5215									D444									1				D;879	*fp*	2																					
F1240	D.28-020			C		D47A	D47A	D47A	2			2			1_Z30T	D50	D050	60;6	116;7	158;21	2;76	D;6900	820;8		5			1	6	D;937		17																					
F1241	D.28-021			C		D26B	D26B	D26B	6											115;9			D;6402	1430;5	823;10		1				D;879		7	Y																					
F1245	D.28-026		f			D48B														115;12										D;911	*fnn;fmr*	2																					Yes
F1246	D.28-027			130AB		D48A		D46A	D46A						D48^	D046A					D;6700								D;909		4																					
F1247	D.28-028			130AA		D48	D48	D48	5	5				1_Z30J	D48	D048					D;6600	820;5								D;923	*fmr;ffr*	6																					
F1261	D.29-002		f																	115;15										D;923		2																					
F1262	D.29-003																			116;1										D;925		2																					
F1263	D.29-004			D		D273	D273	D273																						D;935	*fxp*	6																					
F1264	D.29-005			B		D;27	D;27	D;27	6	5		1			1_Z30J	D47	D047	60;4	115;6	2;73a	D;6401	820;5		137	26	3	1	8	D;907		17																					
F1265	D.29-007			B		D;24	D;24	D;24												116;20	2;75	D;6801								D;927		7																					
F1266	D.29-008					D;27S	D;27S	D;27S												116;5										D;929		2																					
F1268	D.29-006						D;27A																								*fj;mqz*																					Additional row
F1263	D.29-004			D		D273	D273	D273																						D;935	*fxp*	6																					
F1264	D.29-005			B		D;27	D;27	D;27	6	5		1			1_Z30J	D47	D047	60;4	115;6	2;73a	D;6401	820;5		137	26	3	1	8	D;907		17																					
F1265	D.29-007			B		D;24	D;24	D;24												116;20	2;75	D;6801								D;927		7																					
F1266	D.29-008					D;27S	D;27S	D;27S												116;5										D;929		2																					
F1267	D.29-009			E		D;27SA	D;27SA	D;27Sp												6;79	2;75				1					D;933		3																					
F1268	D.29-010					D;27	D;27	D;27												116;6										D;933		2																					
F1269	D.29-011					D;27	D;27	D;27																																													
F1264	D.29-012					D;27	D;27	D;27																																												
D30. Finger																																																					
F1280	D.30-001			130AD		D;50	D;50	**2000**	119	892	965	24	1_Z30T	D;50	D050	60;6	116;7	158;21	2;76	D;6900	820;8		5			1	6	D;937		17																					
F1281	D.30-002			B	S	D;0K						11								116;8										D;939		3																					
F1282	D.30-003			f																116;9										D;951		2																					
F1283	D.30-004			B		D;0A	D;0A	**2**	1		1				D0S0L	60;7	116;10		2;78					9					D;949		8																					

Not in TSL! Sgn seems to be an misinterpretation. see Nawille, Dict et-Bâtnt, vol. 4, pl. CXVI, rightmost column

TLA example (Edfu VII, 88.16-17 is a wrig in my opinion). I could not locate the 8F exemple.

Belegt 1 (Edfu VII,5.1.7-17, photo (wall) 310) is D46A. as is belegt 2 (Edfu VII,52.6-8, photo (wall 310).

I am not sure if the PF 1051 based on MIFAO 118, pl. IX, fig. 17/8

Not sure if this sign (f) is actually this sign, but it is certainly found in Dendera X, p. 282,7, pl. 166, col. 4.

Dendera Porte d'Hathor, p. 27,1, p. 95 (Kranz)

Edfu VI, p. 116,1, Edfu XIII, pl. DX0!!.

Esna VI 620,0, p. 195,9

Esna VI 628,15, p. 216,8

Esna VI 570,3f, p. 64,2

Esna VI 570,3f, p. 64,2

Dendera X, p. 287,4, pl. 168, col. 2.

Dendera X, p. 34,9, pl. 26, col 52.

Dendera X, p. 233,13, pl. 136

Dendera X, p. 282,7, pl. 166, col. 4.

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doors 25kh	Sum	PT	Kamer	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H85	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValPhon	Weight
F1284	D-32-005					S											116;11											AA;9		2
F128S	D-32-006				13087		D51	D51			2597	1	1982	588	26	1_2318	116;1.1;58;22	2;78	D;6950		820;9		1			3	2	D;953	17
F128G	D-32-007				D51A												116;13	2;78										D;955	3
F1289	D-32-008				13GAE		D5G8		D5GA							D05QA		2;77	D;7000										3
F128A	D-32-009				13GAF		D5GC		D5G8							D05Q8													1
F1288	D-32-010				13G80		D5GD		D5GC							D05QC													1
F128C	D-32-011				13G81		D5GE		D5GD							D05QD													1
F128D	D-32-012				13G82		D5GF		D5GE							D05QE													1
F128E	D-32-013				13G83		D5G6		D5GF							D05QF													1
F128F	D-32-014				13G84		D5GH		D5GG							D05QG													1
F1290	D-32-015				13G85		D5GI		D5GH							D05QH													1
F1291	D-30-016				13G86		D5GJ		D5GI							D05QI													1
F1294	D-30-017			D	N73I																								
F1292	D-30-018			D	N73A		N73A									D445	158;7						2						3
F1293	D-30-019			F	N143				N143																				1
F1284	D-31-022			B	D28I		D28I	D28I	D28I		9		4	5						143O;10	823;16								4
F1285	D-31-023				5												117;14											D;977	2
F1286	D-31-024			C	F18I		F18I	F18I		F18I	1		1			1_2989					D;7400								6
F128C	D-32-001			F	D28O8												118;1											D;1011	2
F128C	D-32-002			F	D28OA					D28OP							118;2											D;1013	2
F1283	D-32-003																												
F1282	D-31-001				13O88		D52	D52		D52	2623	266	1077	1191	89	1_2324	D52	61;2	116;1;58;23	2;79	D;7100	820;10	224	19	9	12	19	129	D;961	20

D31. Male genitals

F1293	D-30-019			F	N143				N143																			D;957	1
F1292	D-30-018			D	N73A		N73A									D445	158;7						2						3
F1294	D-30-017			D	N73I																								
F1296	D-30-016				13O86		D5OJ		D5OI							D05OI													1
F1297	D-30-015				13O85		D5OI		D5OH							D05OH													1
F1298	D-30-014				13O84		D5OH		D5OG							D05OG													1
F1299	D-30-013				13O83		D5OG		D5OF							D05OF													1
F129A	D-30-012				13O82		D5OF		D5OE							D05OE													1
F129B	D-30-011				13O81		D5OE		D5OD							D05OD													1
F129C	D-30-010				13O80		D5OD		D5OC							D05OC													1
F129D	D-30-009				13OAF		D5OC		D5O8							D05O8													1
F129E	D-30-008				13OAE		D5O8		D5OA							D05OA		2;77	D;7000										3
F1286	D-30-007				D51A												116;13	2;78										D;955	3
F128S	D-30-006				13O87		D51	D51		D51	2597	1	1982	588	26	1_2318	D51	61;1	116;1;58;22	2;78	D;6950	820;9	1			3	2	D;953	17
F1284	D-30-005																											AA;9	2

VP Val

Validated	Location validation	Computed inclusion in Unicode ?FULL	Manual Inclusion in Unicode ?FULL	Inclusion in Unicode CSRE list/Font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment JC (2021)	Comment MS	Change (Berlin) (post 19-02-2023)
N (manual)	N	N											
N (auto)		N											
Y (vs.2)		Y						A horizontal human finger.	Classifier taking (TAI).				
Y (vs.2)		Y											
Y (vs.2)		Y											
Y (vs.2)		Y						

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	MG	HGx	Douc Jseh	Sum	PT	Xamsel	TLA	Krrnak	TSL	Gardi Unlikr CawI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollelr Rldnn	JH-D	JH-E	Hatsr	Hours	K-Cmb Atnhlr	ValPbon	Weight
F12C2	D.34-004				A		D431			D431							118E3								11	8		D.1019	5
F12C3	D.34-005				A	N104	N104									16	D446	157,2 279,9	12B.1 158,28				NB003	117	5			D.1017	10
F12C4	D.32-006																	279,10										D.1021	2
F12C5	D.32-007					N104A	N104A		N104Z																				
F12C6	D.32-008					D318	D318		D318																				
F12D0	D.34-009				B		D288	D288	D288		28			1	27				119,1 158,28					53	2	1	7	2	7	D.217	11
F12D1	D.34-010																		119,2										D.219	2
F12E0	D.34-011				E		D289	D289	D289										119,3						1		1		D.1113	4
F12E1	D.34-012						D290	D290	D290										119,4										D.1115	2
F12E2	D.32-009				f		D412	D412	D412																				D.1023	1
F12E3	D.32-010				C		F182	F182	F182	4					4				162,1		F,7100	831,12						F,665	3
F12E4	D.32-011		13130				F45	F45	F45	51	3		48			1_3093	F45	F045											
F12E5	D.32-012				C		AA54	AA54	AA54										48,8					3				F,663	3
F12E6	D.32-013				B		AA55	AA55	AA55										48,9 16/2,1 4,96					10	6		4	F,667	7
F12EC	D.32-014				f														48,10									F,669	2
F12F0	D.34-001		130BE				D56	D56	D56	3316	415	1401	1439	61	1_2330	D56	D056	62,2	119,5	158,30	2,101	D,8400	821,4	103	12	3	2	8	51	D,1129	20
F12F1	D.35-002																		119,7										D,1131	2
F12F8	D.35-003						D56A																							
F12F9	D.34-004				E		D293	D293	D293										119,8		2,110	D,8600							D,1213	4
F12FA	D.35-004																													
F12FB	D.35-005		130BF			5	D57	D57		D57	253		107		1_2331	D57	D057		119,9	158,31	2,105	D,8500	821,6		1			8	D,1167	13
F12FC	D.35-006						D57E																							
F12FD	D.34-002		130BD				D55	D55		D55	807	35	384	382	6	1_2329	D55	D055	62,1	118,6	158,29	2,88	D,8000	821,3	30	1	2		7	D,1027	18
F12FE	D.34-001		130B8				D54	D54		D54	22B71	731	9B,5	11B57	608	1_2328	D54	D054	61,4	118,5	158,26	2,87	D,7900	821,2	1226	137	42	31	1	688	D,1025	20
F12FF	D.34-003																												

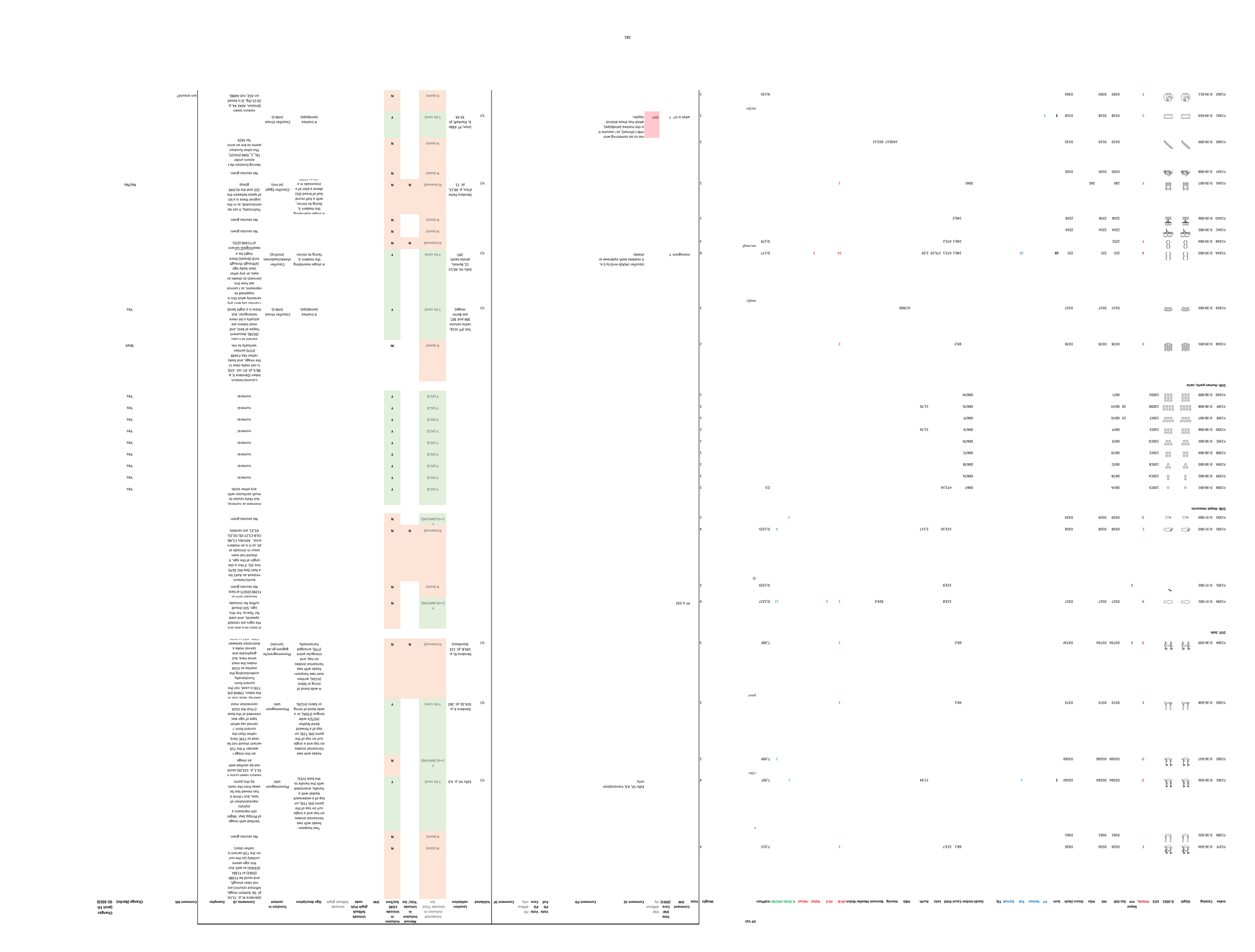
Index	Catalog#	Glyph	G-2021	UCS	Pronth	Sequence	Six GID	HG	HGx	Dourc 25kth	Sum	PT	Xamser	TEA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnem Molelter Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValPhon	Weight	Vote Comment DW	Vote Core DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Computed Inclusion In Unicode 'FULL' list	Manual Inclusion In Unicode 'FULL' list	Inclusion In Unicode CSBE list/Vote	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F144C	D-35-023	𓀀	B	S	D340	D340	D340				**2**			2			62.5							7	1		5		34		6	N																			
F133D	D-35-024	𓀁	B		D340A		D340A										D340A							64							2																			
F133E	D-35-025	𓀂	F		D429		D429																	1							1																			
F133F	D-35-026	𓀃	F	S	D362		D362				D362						68.9							1							2																			
F144D	D-35-027	𓀄	B	S	D384		D384		**11**		D384			11										D8005							2																			
F134I	D-35-028	𓀅		S	D342		D342				D342																																							
F134J	D-35-029	𓀆		S	D344		D344				D344																																							
F134K	D-35-030	𓀇	D	S	D366		D366				D366													3							1																			
F144E	D-35-031	𓀈		S	D59		D59				D59		**80**		4	44		32	1_2337	D59	D050	D59			D8900	821.8		2.113	120.8	2.115	120.9																			
F133G	D-35-032	𓀉	E	S	D298		D298				D298																																							
F133H	D-35-033	𓀊	E	S	D299		D299				D299																																							
F133I	D-35-034	𓀋		S	D303		D303				D303																																							
F133J	D-35-035	𓀌	E	S	D296		D296				D296																																							
F133K	D-35-036	𓀍		S	D297		D297				D297																																							
F144F	D-35-037	𓀎																																															
F133L	D-35-038	𓀏																																															
F144G	D-35-039	𓀐																																															
F133M	D-35-040	𓀑																																															
F133N	D-35-041	𓀒																																															
F133O	D-35-042	𓀓																																															
F133P	D-35-043	𓀔																																															
F133Q	D-35-044	𓀕																																															
F133R	D-35-045	𓀖																																															
F133S	D-35-046	𓀗																																															
F133T	D-35-047	𓀘																																															
F133U	D-35-048	𓀙																																															
F133V	D-35-049	𓀚																																															
F133W	D-35-050	𓀛																																															
F133X	D-35-051	𓀜																																															
F133Y	D-35-052	𓀝																																															
F133Z	D-35-053	𓀞																																															
F134A	D-35-054	𓀟																																															
F134B	D-35-055	𓀠																																															
F134C	D-35-056	𓀡																																															
F134D	D-35-057	𓀢																																															
F134E	D-35-058	𓀣																																															
F134F	D-35-059	𓀤																																															
F134G	D-35-060	𓀥																																															
F134H	D-35-061	𓀦																																															
F134I	D-35-062	𓀧																																															
F134J	D-35-063	𓀨																																															
F134K	D-35-064	𓀩																																															
F134L	D-35-065	𓀪																																															
F134M	D-35-066	𓀫																																															
F134N	D-35-067	𓀬																																															
F134O	D-35-068	𓀭																																															
F134P	D-35-069	𓀮																																															
F134Q	D-35-070	𓀯																																															
F134R	D-35-071	𓀰																																															
F134S	D-35-072	𓀱																																															
F134T	D-35-073	𓀲																																															
F134U	D-35-074	𓀳																																															
F134V	D-35-075	𓀴																																															
F134W	D-35-076	𓀵																																															
F134X	D-35-077	𓀶																																															
F134Y	D-35-078	𓀷																																															
F134Z	D-35-079	𓀸																																															
F135A	D-35-080	𓀹																																															
F135B	D-35-081	𓀺																																															
F135C	D-35-082	𓀻																																															
F135D	D-35-083	𓀼																																															
F135E	D-35-084	𓀽																																															
F135F	D-35-085	𓀾																																															
F135G	D-35-086	𓀿																																															
F135H	D-35-087	𓁀																																															
F135I	D-35-088	𓁁																																															
F135J	D-35-089	𓁂																																															
F135K	D-35-090	𓁃																																															
F135L	D-35-091	𓁄																																															
F135M	D-35-092	𓁅																																															
F135N	D-35-093	𓁆																																															
F135O	D-35-094	𓁇																																															
F135P	D-35-095	𓁈																																															
F135Q	D-35-096	𓁉																																															
F135R	D-35-097	𓁊																																															
F135S	D-35-098	𓁋																																															
F135T	D-35-099	𓁌																																															
F135U	D-35-100	𓁍																																															
F135V	D-35-101	𓁎																																															
F135W	D-35-102	𓁏																																															
F135X	D-35-103	𓁐																																															
F135Y	D-35-104	𓁑																																															
F135Z	D-35-105	𓁒																																															
F136A	D-35-106	𓁓																																															
F136B	D-35-107	𓁔																																															
F136C	D-35-108	𓁕																																															
F136D	D-35-109	𓁖																																															
F136E	D-35-110	𓁗																																															
F136F	D-35-111	𓁘																																															
F136G	D-35-112	𓁙																																															
F136H	D-35-113	𓁚																																															
F136I	D-35-114	𓁛																																															
F136J	D-35-115	𓁜																																															
F136K	D-35-116	𓁝																																															
F136L	D-35-117	𓁞																																															
F136M	D-35-118	𓁟																																															
F136N	D-35-119	𓁠																																															
F136O	D-35-120	𓁡																																															
F136P	D-35-121	𓁢																																															
F136Q	D-35-122	𓁣																																														
F136R	D-35-123	𓁤																																															
F136S	D-35-124	𓁥																																															
F136T	D-35-125	𓁦																																															
F136U	D-35-126	𓁧																																															
F136V	D-35-127	𓁨																																															
F136W	D-35-128	𓁩																																															
F136X	D-35-129	𓁪																																															
F136Y	D-35-130	𓁫																																															
F136Z	D-35-131	𓁬																																															
F137A	D-35-132	𓁭																																															
F137B	D-35-133	𓁮																																															
F137C	D-35-134	𓁯																																															
F137D	D-35-135	𓁰																																															
F137E	D-35-136	𓁱																																															
F137F	D-35-137	𓁲																																															
F137G	D-35-138	𓁳																																															
F137H	D-35-139	𓁴																																															
F137I	D-35-140	𓁵																																															
F137J	D-35-141	𓁶																																															
F137K	D-35-142	𓁷																																															
F137L	D-35-143	𓁸																																															
F137M	D-35-144	𓁹																																															
F137N	D-35-145	𓁺																																															
F137O	D-35-146	𓁻																																															
F137P	D-35-147	𓁼																																															
F137Q	D-35-148	𓁽																																															
F137R	D-35-149	𓁾																																															
F137S	D-35-150	𓁿																																															
F137T	D-35-151	𓂀																																															
F137U	D-35-152	𓂁																																															
F137V	D-35-153	𓂂																																															
F137W	D-35-154	𓂃																																															
F137X	D-35-155	𓂄																																															
F137Y	D-35-156	𓂅																																															
F137Z	D-35-157	𓂆																																															
F138A	D-35-158	𓂇																																															
F138B	D-35-159	𓂈																																															
F138C	D-35-160	𓂉																																															
F138D	D-35-161	𓂊																																															
F138E	D-35-162	𓂋																																															
F138F	D-35-163	𓂌																																															
F138G	D-35-164	𓂍																																															
F138H	D-35-165	𓂎																																															
F138I	D-35-166	𓂏																																															
F138J	D-35-167	𓂐																																															
F138K	D-35-168	𓂑																																															
F138L	D-35-169	𓂒																																															
F138M	D-35-170	𓂓																																															
F138N	D-35-171	𓂔																																															
F138O	D-35-172	𓂕																																															
F138P	D-35-173	𓂖																																															
F138Q	D-35-174	𓂗																																															
F138R	D-35-175	𓂘																																															
F138S	D-35-176	𓂙																																															
F138T	D-35-177	𓂚																																															
F138U	D-35-178	𓂛																																															
F138V	D-35-179	𓂜																																															
F138W	D-35-180	𓂝																																															
F138X	D-35-181	𓂞																																															
F138Y	D-35-182	𓂟																																															
F138Z	D-35-183	𓂠																																															
F139A	D-35-184	𓂡																																															
F139B	D-35-185	𓂢																																															
F139C	D-35-186	𓂣																																															
F139D	D-35-187	𓂤																																															
F139E	D-35-188	𓂥																																															
F139F	D-35-189	𓂦																																															
F139G	D-35-190	𓂧																																															
F139H	D-35-191	𓂨																																															
F139I	D-35-192	𓂩																																															
F139J	D-35-193	𓂪																																															
F139K	D-35-194	𓂫																																															
F139L	D-35-195	𓂬																																															
F139M	D-35-196	𓂭																																															
F139N	D-35-197	𓂮																																															
F139O	D-35-198	𓂯																																															
F139P	D-35-199	𓂰																																															
F139Q	D-35-200	𓂱																																															
F139R	D-35-201	𓂲																																															
F139S	D-35-202	𓂳																																															
F139T	D-35-203	𓂴																																															
F139U	D-35-204	𓂵																																															
F139V	D-35-205	𓂶																																															
F139W	D-35-206	𓂷																																															
F139X	D-35-207	𓂸																																															
F139Y	D-35-208	𓂹																																															
F139Z	D-35-209	𓂺																																															
F140A	D-35-210	𓂻																																															
F140B	D-35-211	𓂼																																															
F140C	D-35-212	𓂽																																															
F140D	D-35-213	𓂾																																															
F140E	D-35-214	𓂿																																															
F140F	D-35-215	𓃀																																															
F140G	D-35-216	𓃁																																															
F140H	D-35-217	𓃂																																															
F140I	D-35-218	𓃃																																															
F140J	D-35-219	𓃄																																															
F140K	D-35-220	𓃅																																															
F140L	D-35-221	𓃆																																															
F140M	D-35-222	𓃇																																															
F140N	D-35-223	𓃈																																															
F140O	D-35-224	𓃉																																															
F140P	D-35-225	𓃊																																															
F140Q	D-35-226	𓃋																																															
F140R	D-35-227	𓃌																																															
F140S	D-35-228	𓃍																																															
F140T	D-35-229	𓃎																																															
F140U	D-35-230	𓃏																																															
F140V	D-35-231	𓃐																																															
F140W	D-35-232	𓃑																																															
F140X	D-35-233	𓃒																																															
F140Y	D-35-234	𓃓																																															
F140Z	D-35-235	𓃔																																															
F141A	D-35-236	𓃕																																															
F141B	D-35-237	𓃖																																															
F141C	D-35-238	𓃗																																															
F141D	D-35-239	𓃘																																															
F141E	D-35-240	𓃙																																															
F141F	D-35-241	𓃚																																															
F141G	D-35-242	𓃛																																															
F141H	D-35-243	𓃜																																															
F141I	D-35-244	𓃝																																															
F141J	D-35-245	𓃞																																															
F141K	D-35-246	𓃟																																															
F141L	D-35-247	𓃠																																															
F141M	D-35-248	𓃡																																															
F141N	D-35-249	𓃢																																															
F141O	D-35-250

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F1329	D-35-037				B	S		D302	D302			D302										120;14		2;102					
F132A	D-35-038					S																120;15							
F132B	D-35-039					S		D305	D305			D305										120;16							
F132C	D-35-040					S		D306	D306			D306										121;1							
F132D	D-35-041				F	S		D307	D307			D307	**1**			1						121;2							
F132E	D-35-042				F	S		D308	D308			D308										121;3							
F132F	D-35-043				A	S		D304	D304			D304	**48**			38	10					121;4		2;103					
F1330	D-35-044				B	S		D310	D310			D310	**6**			6						121;6		2;104					
F1331	D-35-045				F	S																121;7							
F1332	D-35-046				F	S		D311	D311			D311										121;9		2;111					
F1333	D-35-047				B	S		D313	D313			D313	**35**		1	34						121;10		2;106					
F1334	D-35-048				B	S		D313A		D313A																			
F1335	D-35-049				F	S		D416	D416			D416												2;112					
F1336	D-35-050					S		D314	D314			D314										121;11							
F1337	D-35-051					S		D315	D315			D315										121;12							
F1338	D-35-052				F	S		D409	D409			D409										121;13							
F1339	D-35-053				B	S		D312	D312			D312	**11**			4	7												D059A
F133A	D-35-054					S		D316	D316			D316										121;14							
F133B	D-35-055							D317	D317			D317										121;15							
F1343	D-35-056				B	S		D348	D348			D348	**5**			5													
F1345	D-35-057				C			D413	D413			D413	**1**		1			1_2285											
F1346	D-35-058				E			D414	D414			D414																	
D36. Toes																													
F1360	D-36-001			130C3				D61	D61			D61	**123**	67	4	52		1_2340_00	D61	D061		122;1		2;118	D;9100		821;10		
F1361	D-36-002			130C4				D62	D62			D62	**3**		1	2		1_2340_01	D62	D062							821;11		
F1362	D-36-003																					122;2							
F1363	D-36-004				F			D61A	D61A			D61A	**1**	1								122;3							
F1364	D-36-005				F																	122;4							
F1365	D-36-006																					122;5							
F1366	D-36-007			130C5				D63	D63			D63	**73**		32	40	1	1_2340_02	D63	D063				2;118	D;9101		821;12		
F1385	D-36-008							D63H																					
F1367	D-36-009				E			D63C	D63C			D63C																	
F1368	D-36-010				B			D63A	D63A			D63A	**1**			1								2;118					

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F1329	5					6	D;1143	*ʿb*	5											Y/i	Dendera X, p. 59,14, pl. 32, col. 110.
F132A							D;1161		2												
F132B							D;1173		2												
F132C							D;1201		2												
F132D							D;221		3			N								Y/i	Edfu VII, 58,9-10, Bartels photo (wall) 300.
F132E						1	D;1145		3												
F132F	70	4	3	3		15	D;1147	*bꜣḫ;bh;šb*	10			N								Y/i	KIU 3601, line 6.
F1330	16	2				10	D;1159	*bš;šb*	7			N								Y/i	Edfu VIII, 18,14, Bartels photo 0031.
F1331							D;1157	*šb*	2												
F1332							D;1215	*šbšb*	3												
F1333	7					1	D;1177	*bk;bg;sḥm;kb;gꜣb*	7			N								Y/i	KIU 1748, line 8; Edfu VIII, 42,11, Bartels photo 0057 (above the third winged figure from the left).
F1334	7								1											Y/i	Dendera XV, p. 343,4
F1335							D;1223	*gbgb*	2											Y/i	Edfu VII, p. 292,12, Bartels, photo (wall) 2042.
F1336							D;1175		2												
F1337							D;1203		2												
F1338							D;901	*tb;db*	2												
F1339		1							4			N								Y/i	KIU 986, line 6.
F133A							D;1165		2												
F133B							D;1153		2												
F1343	1				1	3	D;1163	*sb*	5			N								Y/i	Edfu VII, 43,9-10, Bartels photo (wall) 329.
F1345							D;1155	*iꜣb*	3			Y								Y/i	TSL
F1346						2			1												
F1360							D;1235	*sḥ*	11											Y/i	TSL
F1361									6											Y/i	TSL
F1362									1												
F1363							D;1237		3					Only available in transcription, (PT 438b (Nt) but even there one could wonder if it is this grapheme. See Jequier, pl. XXVII, col 712), additionally, classifier of nHb.t (neck), considering this proof of a toes sign variant seems extremely unlikely							
F1364							D;1233	*sꜣḥ*	2												
F1365							D;1231		2												
F1366						1			10											Y/i	TSL
F1385																				Y/i	Marimont, Dieux (2016), p. 283.
F1367	2								1											Y?/i	Dendera 261,7, pl. 144 (middle section, left column).
F1368	26			1		1	T;269	*sꜣḥ*	6					No idea from where this one came.						Y/i	KIU 3956, line 6.

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1329	N (manual)	N	N				A horn of a bovid (F16), written over a human foot and lower leg (D58).	Phonemogram ab.	Overlay.				
F132A	N (manual)	N	N						Overlay. No sources given.				
F132B	N (manual)	N	N						Overlay. No sources given.				
F132C	N (manual)	N	N						Overlay. No sources given.				
F132D	N (manual)	N	N				A mouth (D21), written over a human foot and lower leg (D58).	Phonemogram br.	Overlay.				
F132E	N (manual)	N	N						Overlay. No sources given.				
F132F	N (manual)	N	N				The udder and tail of an animal, seen from below (F32), written over a human foot and lower leg (D58).	Phonemogram bAX	Overlay.				
F1330	N (manual)	N	N				A rectangular pool, with three diagonal strokes written inside (N37A), written over a human foot and lower leg (D58).	Phonemogram Sb.	Overlay.				
F1331	N (manual)	N	N						Overlay. I could not locate where the WB I, p. 371 token occurs, but as it is referenced as GR period, I assume it would be F1330 (D310).				
F1332	N (manual)	N	N						Kurth/valeurs token (Edfu IV, p. 309,13) could not be verified with an image.				
F1333	N (manual)	N	N				A wickerwork basket with a handle, orientated with the handle to the back (V31), written over a human foot and lower leg (D58).	Phonemogram kb.	Overlay.				
F1334	N (manual)	N	N				A wickerwork basket with a handle, orientated with the handle to the front (V31A), written over a human foot and lower leg (D58).	Phonemogram gb.	Overlay. Verified by Peter Dils.				
F1335	N (manual)	N	N				Two wickerwork basket with a handle, orientated with the handle to the back (V31) arranged vertically, written over two human feet and lower legs (D58), arranged horizontally.	Phonemogram gbgb.	Overlay. Token is difficult to see, but there.				
F1336	N (manual)	N	N						Overlay. No sources given.				
F1337	N (manual)	N	N						Overlay. No sources given.				
F1338	N (manual)	N	N						token (WB V, 262) is F1339 (D312), and the other valeurs token does not even have this sign (Alliot, culte II, p. 670).				
F1339	N (manual)	N	N				A human hand (D46) written over a human foot and lower leg (D58).	Phonemogram db.	Overlay.		var D409		
F133A	N (manual)	N	N						Overlay. No sources given.				
F133B	N (auto)		N						No sources given.				
F1343	N (manual)	N	N				A door-bolt (O34), written over a human foot and lower leg (D58).	Phonemogram zb.	Overlay.				
F1345	Y (in core)		Y				A fire-drill in a piece of wood (U28), written on top of a human foot and lower leg (D58).	Phonemogram Ab	Phonetic reduction of iAb, as this sign is functionally closer to R15.				
F1346	N (auto)		N						No sources given, not supported.				
F1360	Y (v5.2)		Y				A stylised row of three toes, with the ovals at the left side.	Phono-repeater sAH.					
F1361	Y (v5.2)		Y				A stylised row of three toes, with the ovals at the right side.	Phonemogram sAH.					
F1362	N (auto)		N						No sources given.				
F1363	N (auto)		N						Not supported.				
F1364	N (manual)	N	N						Duplicate of F1361 (D62).				
F1365	N (auto)		N						No sources given.				
F1366	Y (v5.2)		Y				A stylised set of two toes, resembling a cloth wound on a pole, an emblem of divinity (R8), on top of a base with a loop at the far end	Phonemogram sAH.					
F1385	Y (in core)		Y				A stylised set of two toes, resembling a cloth wound on a pole, an emblem of divinity (R8), on top of a base resembling a tusk of an elephant (F18), with two lines connecting the two emblems, the top line horizontal, the bottom line at an angle, connecting	Phonemogram sAH.	Found and verified by Peter Dils.			Additional row.	
F1367	Y (in core)		Y				two toes, resembling a harpoon-head with two horizontal strokes and a single curl on top of the point (HG T19), on top of base resembling the left side of the sky (mirror N44).	Phonemogram sAH. (Orion).	The image is not clear enough to be certain which type of T19 is used, but the triangle of the base is at the front.			Yes	
F1368	Y (in core)		Y				A stylised set of two toes, resembling a harpoon-head with two horizontal strokes and a single curl on top of the point (HG T19), on top of base resembling the right side of the sky	Phonemogram sAH.	All JH-D tokens from Dendera X would be better served by F1371 (D63E), which makes the Dendera XIII-XV tokens doubtful as well.		JSesh has similar D63A and D63D		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Dourc 25kh	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonanm Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrbibi	ValiPlon	Weight
F1369	D-36-011			D			D63F			D63F	2			2			63.1		17.34									T.273	4
F1373	D-36-022			C	S		D322	D322	D322	1				1			63.1	122.14						2				T.281	5
F1374	D-36-023			F	S		D322A	D322A	D322P															1					1
F1376	D-36-025						D319	D319	D319									123.1										T.317	2
F1375	D-36-024						D322B	D322B	D322E									122.15										T.287	2
F136A	D-36-012			C			D63G	D63G	D63G	8			8						122.6	17.35								T.301	4
F1377	D-36-026			F			D322A	D322A	D322P									123.2										T.293	2
F1378	D-36-027			D			D323	D323	D323	1				1				123.3		17.34				1				T.295	5
F1379	D-36-028						D324	D324	D324																				
F137A	D-36-029				S													123.4										T.297	2
F137B	D-36-030			F	S													123.5										T.299	2
F137C	D-36-031				S		D320	D320	D320																				
F137D	D-36-032				S		D325	D325	D325																				
F137E	D-36-033			E	S		D325A	D325A	D325P																			T.315	3
F1372	D-36-021				S		D321	D321	D321									122.13										T.291	2
F1371	D-36-020			B			D63E	D63E	D63E	8			7	1				122.12										T.267	4
F1370	D-36-019			F	S													122.11										T.279	2
F136F	D-36-018			F	S													122.10										T.277	2
F136E	D-36-017				S													122.9										T.275	2
F136D	D-36-016				S													122.8										T.311	2
F136C	D-36-015						D63D		D63D																				
F136B	D-36-014			C			D63B	D63B	D63B	3			3				62.6	122.7	158.34				2	1	1			T.265	8
F1388	D-36-013						D63I																						
F1377	D-36-026			F			D322A	D322A	D322P									123.2										T.293	2
F1376	D-36-025						D319	D319	D319									123.1										T.317	2
F136A	D-36-012			C			D63G	D63G	D63G	8			8						122.6	17.35								T.301	4
F1375	D-36-024						D322B	D322B	D322E									122.15										T.287	2
F1374	D-36-023			F	S		D322A	D322A	D322P															1					1
F1373	D-36-022			C	S		D322	D322	D322	1				1			63.1	122.14						2				T.281	5
F1372	D-36-021				S		D321	D321	D321									122.13										T.291	2
F1371	D-36-020			B			D63E	D63E	D63E	8			7	1				122.12										T.267	4
F137D	D-36-032				S		D325	D325	D325																				
F137C	D-36-031				S		D320	D320	D320																				
F137B	D-36-030			F	S													123.5										T.299	2
F137A	D-36-029				S													123.4										T.297	2
F1379	D-36-028						D324	D324	D324																				
F1378	D-36-027			D			D323	D323	D323	1				1				123.3		17.34				1				T.295	5



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F137F	D-36-034				E			D326	D326			D326						
F1380	D-36-035							D361	D361			D361						
F1381	D-36-036				D			D326A	D326A			D326A	1			1		
F1382	D-36-037				D			D326B	D326B			D326B						
F1383	D-36-038				E			D373	D373			D373						
F1384	D-36-039				D	S		D373A	D373A			D373A						
D37. Sole																		
F1390	D-37-001				B			D327	D327			D327						
F1391	D-37-002					S												
F1392	D-37-003				C			D328	D328			D328						
F1393	D-37-004				D			D329	D329			D329						
D38. Heqat measures																		
F1398	D-38-001			130C9				D67A										
F1399	D-38-002			130CA				D67B										
F139A	D-38-003			130CB				D67C										
F139B	D-38-004			130CC				D67D										
F139C	D-38-005			130CD				D67E										
F139D	D-38-006			130CE				D67F										
F139E	D-38-007			130CF			22	D67G										
F139F	D-38-008			130D0			20	D67H										
F13A0	D-38-009			130D1				D67I										
D39. Human parts; varia																		
F13A8	D-39-001				E			D378	D378			D378						
F13A9	D-39-002							D157	D157			D157						
F13AA	D-39-003				B			Z25	Z25			Z25	10			10		
F13AB	D-39-004				F			Z25C										
F13AC	D-39-005							Z25A	Z25A			Z25A						
F13AD	D-39-006							Z25B	Z25B			Z25B						
F13AE	D-39-007				F			Z40		Z40								
F13AF	D-39-008							D105	D105			D105						
F13B0	D-39-009							D133	D133			D133						
F13B1	D-39-010				C			D158	D158			D158	3	3				
F13B2	D-39-011				F			D393	D393			D393						

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F137F			68;1	123;7								1						T;313		4
F1380																			*s*	
F1381						17;34										1		T;307	*s3ḥw*	4
F1382																	2	T;309		2
F1383			69;1									1							*gnwt*	2
F1384			69;2									1						T;289		3
F1390				123;8					824;2			1	2				12	D;1227		6
F1391				123;9														D;1229	*iḥ*	2
F1392				123;10		2;117											8	D;1225		4
F1393																3				1
F1398		D067		471;14														Z;5		3
F1399		D067A																		1
F139A		D067B																		1
F139B		D067C																		1
F139C		D067D																		1
F139D		D067E				11;76														2
F139E		D067F																		1
F139F		D067G				11;76														2
F13A0		D067H																		1
F13A8			69;3									2								2
F13A9							D;7600												*mnḏty*	1
F13AA			246;1	472;1	175;19	2;29						24		3				D;177	*mn;mnḏt*	8
F13AB			246;1	472;2														D;179		3
F13AC																				
F13AD			246;2																	1
F13AE		Z040										1								2
F13AF																				
F13B0								1428;17	822;11											2
F13B1																			*im3ḫw*	1
F13B2																		N;135		1

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F1381					Edfu VII, 4,6, transcription only.						Y/i	Edfu VII, p. 4,6
F1383											Y/i	Dendera X, p. 424,10, pl. 282
F1384											Y/i	Dendera XI, p. 144,8, pl. 113 (bandeau).
F1390		PT is S33										
F13A9											Y/i	Teti (PT 511b, sethe column 306 and 307, see Berlin image).
F13AA		monogram	Y		classifier sH(A)b-mnD.ty (i.e, it resebles both eyebrows or cheeks						Y/i	Edfu VII, 60,11-12, Bartels, photo (wall) 297.
F13AE											Y/i	Dendera Porte d'Isis, p. 69,13, pl. 71.
F13B1		what is it?	?	DIFF	has to do something with nHb.t (throat), so I assume it is the trachea (windpipe), which has these distinct ripples.						Y/i	Unas, PT 438a-b, Piankoff, pl 33-34.

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F137F	N (auto)		N						(Dendera XI, p. 72,14, pl. 56, bottom image, leftmost column) are not clear enough, and could be F1380 (D361) or F1381 (D326A) as well, but this sign seems unlikely (as the curl on the T19 variant is rather clear).				
F1380	N (auto)		N						No sources given.				
F1381	Y (in core)		Y				Two harpoon-heads with two horizontal strokes on top and a single curl on top of the point (HG T19), on top of a wickerwork basket with a handle, orientated with the handle to the back (V31).	Phonemogram sAH.	Verified with image of Philipp Seyr. Might still represent a stylistic representation of toes, but I think it has moved too far away from the roots by this point.				
F1382	Y (>=D,JSeh/HG)		N						Valeurs token (Esna II 55,1, p. 123,26) could not be verified with an image.				
F1383	Y (in core)		Y				heads with two horizontal strokes on top and a single curl on top of the point (HG T19), on top of a forward bend feather (H27)/a wide tongue (F20A), or a wide band of string or fabric (V12A).	Phonemogram sAH.	on the image I wonder if the T19 variant should not be read as T19C here, rather than the current form. I cannot say which type of sign was intended at the base (I find the V12A connection most				
F1384	N (manual)	N	N				A wide band of string or fabric (V12A), written over two harpoon-heads with two horizontal strokes on top, and triangular point (T79), arranged horizontally.	Phonemogram/logogram gn.wt (annals)	Overlay. Note that in the token, F3BAB (HS T19) is used, not the current form. Functionally, understanding the overlay as V12A makes the most sense here, but graphically one cannot make a distinction between				
F1390	Y (>=D,JSeh/HG)		N						in both JH-D and JH-E the signs are rotated upwards, and used for Tbw.ty. For this sign, S33 should suffice for Unicode.				
F1391	N (auto)		N						Rotated form of F1390 (D327) at best. No sources given.				
F1392	N (manual)	N	N						Kurth/Valeurs mistook an Aa41 for a foot (See KIU 5679, line 25). If this is the origin of the sign, it should not even occur in Unicode at all, as it is an modern error. Athribis C1,48; C4,8-C3,27-29; D2,15; D2,21, are sandals.				
F1393	Y (>=D,JSeh/HG)		N						No sources given.				
F1398	Y (v5.2)		Y						intended as numeral, but likely causes to much confusion with any other circle.			Yes	
F1399	Y (v5.2)		Y						numeral.			Yes	
F139A	Y (v5.2)		Y						numeral.			Yes	
F139B	Y (v5.2)		Y						numeral.			Yes	
F139C	Y (v5.2)		Y						numeral.			Yes	
F139D	Y (v5.2)		Y						numeral.			Yes	
F139E	Y (v5.2)		Y						numeral.			Yes	
F139F	Y (v5.2)		Y						numeral.			Yes	
F13A0	Y (v5.2)		Y						numeral.			Yes	
F13A8	N (auto)		W						Cauville/Valeurs token (Dendera X, p. 88,3, pl. 67, col. 123) is not really clear in the image, and looks rather like F1A99 (F37I) written vertically to me.			Wait	
F13A9	Y (in core)		Y				A trachea (windpipe).	Classifier throat (nHb.t).	variant of F13B1 (D158), document hapax at best, and most tokens are actually a lot more rectangular, but there is a slight bend.			Yes	
F13AA	Y (in core)		Y				A shape resembling the modern 3, facing its mirror.	Classifier cheeks/eyebrows (mnD.ty).	I cannot say with any certainty what this is supposed to represent, as I cannot see how this connects to cheeks or eyes, or any other clear body sign (although through mnD (breast) there might be a				
F13AB	N (manual)	N	N						Meaningless variant of F13AB (Z25).				
F13AC	N (auto)		N						No sources given.				
F13AD	N (auto)		N						No sources given.				
F13AE	N (manual)	N	N				A shape resembling the modern 3, facing its mirror, with a half round loaf of bread (X1) above a plan of a crossroads in a	Classifier Egypt (xt-mn).	Technically, it can be constructed, as in the orginal there is a bit of space between the Z25 and the X1:O49 group.			No/No.	
F13AF	N (auto)		N						No sources given.				
F13B0	N (auto)		N						Hannig function Ha.t occurs under TSL_1_7049 (F415F). The other function seems to bre an error for M29.				
F13B1	Y (in core)		Y				A trachea (windpipe).	Classifier throat (nHb.t).					
F13B2	N (auto)		N						Valeurs token (Drioton, ASAE 44, p. 20-21 (fig. 2) is based on A52, not A40B).		sun around?		

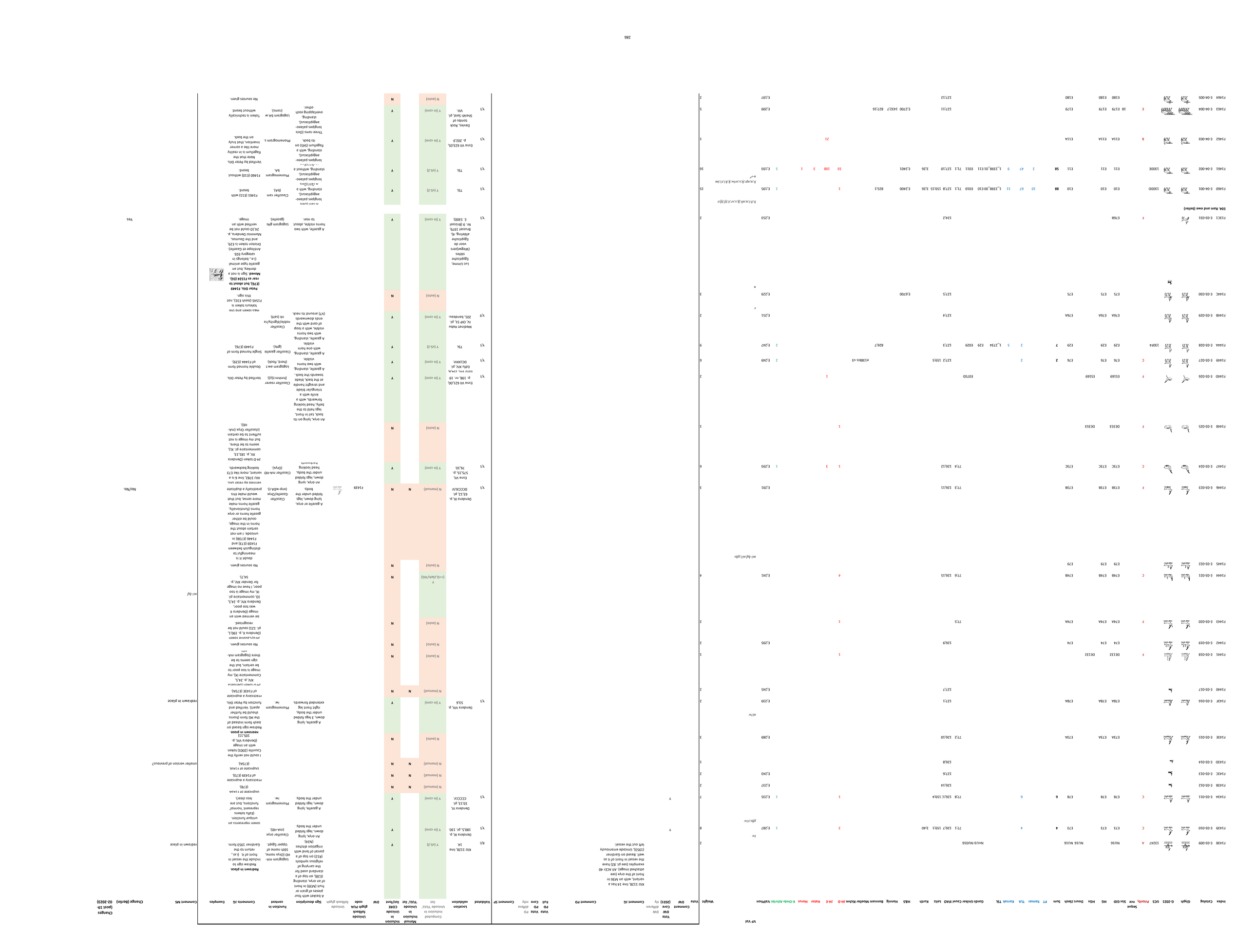
Index Catalog Glyph G-2021 UCS Sequence Six GlD HG HGx Douc JSesh Sym PF Xamsei TLA Xsrnak TSL Gardi Unlikex Cawl IFAO Latz Kurth H&S Hanuš Bonnam Mcelelr Rickm JH-D JH-E Hator Horus K-Omb Alnibi Valiphon Weight
Vote Comment DW (2021) Vote DW Core Core different PD PD different Full Core Comment PD Comment JG Comment SP Comment MS
Validated Location validation Computed Inclusion in Unicode TLLC tilt Manual inclusion in Unicode TLLC tilt Inclusion in Unicode C08E tilt/font DW Sign description Function in context Unicode fallback glyph PUA code Unicode fallback glyph Examples Comments JG Comment MS Change (Berlin) Change (post 15-02-2023)
E.VI. Mammals
E01. Donkey (one)
F1AC0 E-01-001 13D08 E7 E7 E7 24 E7 18 2 1_2814 E7 E007 124.1 160.44 3.9 E,2100 824.13 1 E,49 1 T5L token with an additional pack on top T5L about the additional pack, depending if we can find the perfect example of this sign, we might need to make the T5L token a class. 2 E,49 T5L Redraw in place.
F1AC2 E-01-002 C E221 E221 E221 1_2648 E,2150 E,2150 rel-glyph-4d 2 T5L Redraw
F1AC3 E-01-003 F E222 E222 E222 E,50 E,50 1 N (auto) remarkably rabbitlike. Moved. Should be placed under Section E01, as it is technically a donkey/ass. A donkey/ass, seated as a Sethian animal, ears in a V shape, tail up. 195,6 Y (in core) Esna VI 620, p. 1 Y Classifier enemy (KK.Yrw) not certain about the function here. Moved. Should be placed under section E01, as it is technically a donkey/ass. Redraw
F1AD9 E-01-004 E4AF E03AF 85,1 124,8 E,51 E,51 4 T5L Dendera I, p. 51,6; 9, pl. 1X. Y (in core) Classifier violent bakewards, tail down. one (mds). Y Classifier (Sdl) A donkey/ass, lying down, legs folded beneath the body, ears angled backwards, tail down. Should be placed under Section E01, as it is technically a donkey/ass. Moved. Should be placed under section E01, as it is technically a donkey/ass. Verified by Peter Dils. I am not certain about the function here. future?
F1AE6 E-01-005 E217A E217A E217A E217A E,71 E,71 5 T5L token with an additional pack on top ass, cf. E1ABD Y 20 86,3 124,13 E,79 E,79 6 T5L about the additional pack, depending if we can find the perfect example of this sign, we might need to make the T5L token a class. 1 E,79 T5L Redraw
F1AF0 E-01-006 B E216C E216C E216C 2 E216C 2 86,3 124,13 E,71 E,71 5 ass, cf. E1ABD Y 20 86,3 124,13 E,71 E,71 5 E21B1 not the T5L token a class. 1 E,71 T5L Redraw
F1AF5 E-01-007 C E216 E216 E216 3 E216 3 85,11 125,4 159,33 E,79 E,79 6 ass, cf. E148 PON DIFF 3/MAE DIFF 4 85,11 125,4 159,33 E,79 E,79 6 E148 PON DIFF 3/MAE DIFF 3 85,11 125,4 159,33 E,79 E,79 6 E148 PON DIFF 3/MAE DIFF 4 85,11 125,4 159,33 E,79 E,79 6 ass, cf.

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glyphs	HG	HGx	Duo-rich Jsesh	Sum	PF	Xamsen	TLA	Karnak	TSL	Gardiner Unifier Cawl IFAO	Letr	Kurth	H&S	Handle	Bonnam Mollet Rdxm	JH-D	JH-E	Hator	Horus	K-Champ Atrhibr	Val/Phon	Weight
F1404	E-01-028	𓄿	f		E1486		E1486		E1486							E1486													2
F1405	E-01-029	𓂋	f		E2166		E2166		E2166																				3
F1409	E-01-030	𓂋			E2166		E2166		E2166																				1
F1407	E-01-020	𓂋	D		E2166		E2166		E2166		1																		4
F1408	E-01-031	𓂋	C		E2166		E2166		E2166																				2
F1402	E-01-027	𓂋			E2166		E2166		E2166																				1
F1403	E-01-024	𓂋	B		E2166		E2166		E2166		7																		5
F1400	E-01-033	𓂋	E		E2166		E2166		E2166																				4
F1401	E-01-035	𓂋	B		E215		E215		E215																				2
F1404	E-01-034	𓂋	B		E215A		E215A		E215A																				2
F1405	E-01-025	𓂋																											2
F1406	E-01-026	𓂋																											2
F1407	E-01-032	𓂋	C		E216G		E216G		E216G																				2
F1408	E-01-021	𓂋	E		E216I		E216I		E216I																				4
F1409	E-01-022	𓂋			E216K											E216M												3
F1410	E-01-023	𓂋	B		E216O		E216O		E216O																				2
F1411	E-01-036	𓂋			E216K		E216K		E216K																				1
F1412	E-01-027	𓂋																											1
F1413	E-01-028	𓂋																											1
F1414	E-01-029	𓂋																											1
F1415	E-01-030	𓂋																											1
F1416	E-01-031	𓂋																											1
F1417	E-01-032	𓂋																											1
F1418	E-01-033	𓂋																											1
F1419	E-01-034	𓂋																											1
F1420	E-01-035	𓂋																											1
F1421	E-01-036	𓂋																											1
F1422	E-01-037	𓂋																											1
F1423	E-01-038	𓂋																											1
F1424	E-01-039	𓂋																											1
F1425	E-01-040	𓂋																											1
F1426	E-01-041	𓂋																											1
F1427	E-01-042	𓂋																											1
F1428	E-01-043	𓂋																											1
F1429	E-01-044	𓂋																											1
F1430	E-01-045	𓂋																											1
F1431	E-01-046	𓂋																											1
F1432	E-01-047	𓂋																											1
F1433	E-01-048	𓂋																											1
F1434	E-01-049	𓂋																											1
F1435	E-01-050	𓂋																											1
F1436	E-01-051	𓂋																											1
F1437	E-01-052	𓂋																											1
F1438	E-01-053	𓂋																											1
F1439	E-01-054	𓂋																											1
F1440	E-01-055	𓂋																											1

Index	Comment DW	Vote DW Core (2021)	DW different Unicode 'FULL'	Comment JG	Vote PD Full	Vote PD Core	PD different ntly	Comment PD	Comment SP	Validated	Location	Manuel Inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list	DW	Unicode Inclusion in Unicode CSBE list/Vote	Unicode Tiltbrick glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Change (post 19-02-2023)
F1437	E1485A	PON	DIFF	Other two attestations are transcription only.						Y/I	E1dfu VIII, p. 153,10, D2L xxv, pl. DC1XXVI.		Y (in core)		Y			Bound together, ears in V shape, tail up, with a knife with a triangular blade and straight handle (T30A) vertically on tts back, blade forwards, and a knife angled on tts nose, blade						
F1408	E216G			Examples of E1484 should be here, but I cannot verify it completely. Edfu VIII,35,11 photo 50 is damaged, and I cannot say if there was a knife at the nose or not.						Y/I	Dendera X, p. 366,2, pl. 231, col. 33.	Classifier Seth (nhs).	Y (in core)		Y			Bound together, ears in V shape, tail up, with a knife with a triangular blade and straight handle (T30A) vertically on tts back, blade forwards, and a knife angled on tts nose, blade						
F1409	E216G									Y/I	Dendera Xl, p. 46,2, pl. 32, col. 1.	Classifier Seth (nhs).	Y (in core)		Y			down, legs tloped under the body, ears in V shape, without tail, with a triangular blade and straight handle (T30A), angled on the nose, blade downwards.						
F1410	E216O									Y/I	Dendera X, p. 297,11, pl. 17J, col. 12.	Classifier Seth (nhs).	Y (in core)		Y			A donkey/ass, lying down, legs folded under the body, tail up, with a knife with a triangular blade and straight handle (T30A) vertically on the back, blade towards the front.						
F1411	E215									Y/I	Dendera X, 103,3, pl. 7O, col 91	Logogram (nhs).	Y (in core)		Y			A donkey/ass, lying down, legs bound together, tail upwards, with a knife with a triangular blade and straight handle (T30A) vertically on top of the hoovrs, blade towards the back.						
F1412	E215A												N (auto)		N									
F1413	E216Q												N (auto)		N									
F1414	E216R												N (auto)		N									
F1415	E216S												N (auto)		N									
F1416	E216T												N (auto)		N									
F1417	E216U												N (auto)		N									
F1418	E216V												N (auto)		N									
F1419	E216W												N (auto)		N									
F1420	E216X												N (auto)		N									
F1421	E216Y												N (auto)		N									
F1422	E216Z												N (auto)		N									
F1423	E216a												N (auto)		N									
F1424	E216b												N (auto)		N									
F1425	E216c												N (auto)		N									
F1426	E216d												N (auto)		N									
F1427	E216e												N (auto)		N									
F1428	E216f												N (auto)		N									
F1429	E216g												N (auto)		N									
F1430	E216h												N (auto)		N									
F1431	E216i												N (auto)		N									
F1432	E216j												N (auto)		N									
F1433	E216k												N (auto)		N									
F1434	E216l												N (auto)		N									
F1435	E216m												N (auto)		N									
F1436	E216n												N (auto)		N									
F1437	E216o												N (auto)		N									
F1438	E216p												N (auto)		N									
F1439	E216q												N (auto)		N									
F1440	E216r												N (auto)		N									

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	DoorCount	Sesh	Sum	PF	Hamster	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	H&S	Handig	Bonnam Molelier Rid'm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrhibi	ValPhon	Weight
F43D9	E-02-001			D			E146	E146	E146	1					1			124.3	3.90		1431.17						E:5.521		5
F43DA	E-02-002																	124.4									E:5.23		2
F43DB	E-02-003				130E9		E20	E20	E20	123		47	72	4	1_2587	E20	159.5	159.32	3.91	E.8500	825.11						E:5.525		12
F43DC	E-02-004				130EA		E14?	E14?	E14?	4			1	3		E20*	E02OA	159.34		E.8550	1431.18	827.8								8
F43DD	E-02-005			F														124.6									E:5.527		2
F43DE	E-02-006			C			E14A	E21A	E21A	6		3	3						3.91								1			4
F43DF	E-02-007			C			E21F											124.12								1	E.69	1	3
F43E0	E-02-008																	125.1									E.67		2
F43E1	E-02-009				130E8		E21	E21	E21	561	36	242	271	12	1_2605	E21	E02I	159.32	3.91	E.8501	825.12			1			E:5.535	3	15
F43E2	E-02-00A																												
F43E3	E-02-00B																												
F43E4	E-02-00C																												
F43E5	E-02-00D																												
F43E6	E-02-00E																												
F43E7	E-02-00F																												
F43E8	E-02-010																												
F43E9	E-02-011			F			E21E	E21E	E21E	2			2														1		1
F43EA	E-02-012						E21C	E21C	E21C																				
F43EB	E-02-013						E15OA	E15OA	E15OA																				
F43EC	E-02-014						E20Z	E20Z	E20Z																				
F43ED	E-02-015						E20ZC	E20ZC	E20ZC																				
F43EE	E-02-016						E20ZA	E20ZA	E20ZA																				
F43EF	E-02-017						E20ZB	E20ZB	E20ZB																				
F43F0	E-02-018			F			E147A	E147A	E147A								82.2						1				2		2
F43F1	E-02-020						E14BF	E14BF	E14BF																				
F43F2	E-02-019			E			E14BC	E14BC	E14BC	2			2																1
F43F3	E-02-021			C			E14B	E14B	E14B	3			3														1		2
F43F4	E-02-022			C			E14BA	E14BA	E14BA	3			3						3.91										
F43F5	E-02-023			F			E14BD	E14BD									125.13										E:5.7		2
F43F6	E-02-024			C			E14BDx		E14BE	6			6			E14BD													
F43F7	E-02-025			C			E14BI	E14BI	E14BI	6			6																1
F43F8	E-02-026																	126.2									E.59		2
F43F9	E-02-027						E14BL	E14BL	E14BL								125.5										E.77		2
F43FA	E-02-028																												
F43FB	E-02-029																												
F43FC	E-02-02A																												
F43FD	E-02-02B																												
F43FE	E-02-02C																												
F43FF	E-02-02D																												
F4400	E-02-02E																												
F4401	E-02-02F																												
F4402	E-02-030																												
F4403	E-02-031																												
F4404	E-02-032																												
F4405	E-02-033																												
F4406	E-02-034																												
F4407	E-02-035																												
F4408	E-02-036			B			E21S8	E21S8	E21S8								85.7						21						2
F4409	E-02-037			F			E21SC	E21SC	E21SC								85.8						1						2
F440A	E-02-038			D			E21SD	E21SD	E21SD								85.9						3						2
F440B	E-02-039			E			E21SE	E21SE	E21SE								85.10						2						2
F440C	E-02-03A																												
F440D	E-02-03B																												
F440E	E-02-03C																												
F440F	E-02-03D																												
F4410	E-02-03E																												
F4411	E-02-03F																												
F4412	E-02-040																												
F4413	E-02-041																												
F4414	E-02-042																												
F4415	E-02-043																												
F4416	E-02-044																												
F4417	E-02-045																												
F4418	E-02-046																												
F4419	E-02-047																												
F441A	E-02-048																												
F441B	E-02-049																												
F441C	E-02-04A																												
F441D	E-02-04B																												
F441E	E-02-04C																												
F441F	E-02-04D																												
F4420	E-02-04E																												
F4421	E-02-04F																												
F4422	E-02-050																												
F4423	E-02-051																												
F4424	E-02-052																												
F4425	E-02-053																												
F4426	E-02-054																												
F4427	E-02-055																												
F4428	E-02-056																												
F4429	E-02-057																												
F442A	E-02-058																												
F442B	E-02-059																												
F442C	E-02-05A																												
F442D	E-02-05B																												
F442E	E-02-05C																												
F442F	E-02-05D																												
F4430	E-02-05E																												
F4431	E-02-05F																												
F4432	E-02-060																												
F4433	E-02-061																												
F4434	E-02-062																												
F4435	E-02-063																												
F4436	E-02-064																												
F4437	E-02-065																												
F4438	E-02-066																												
F4439	E-02-067																												
F443A	E-02-068																												
F443B	E-02-069																												
F443C	E-02-06A																												
F443D	E-02-06B																												
F443E	E-02-06C																												
F443F	E-02-06D																												
F4440	E-02-06E																												
F4441	E-02-06F																												
F4442	E-02-070																												
F4443	E-02-071																												
F4444	E-02-072																												
F4445	E-02-073																												
F4446	E-02-074																												
F4447	E-02-075																												
F4448	E-02-076																												
F4449	E-02-077																												
F444A	E-02-078																												
F444B	E-02-079																												
F444C	E-02-07A																												
F444D	E-02-07B																												
F444E	E-02-07C																												
F444F	E-02-07D																												
F4450	E-02-07E																												
F4451	E-02-07F																												
F4452	E-02-080																												
F4453	E-02-081																												
F4454	E-02-082																												
F4455	E-02-083																												
F4456	E-02-084																												
F4457	E-02-085																												
F4458	E-02-086																												
F4459	E-02-087																												
F445A	E-02-088																												
F445B	E-02-089																												
F445C	E-02-08A																												
F445D	E-02-08B																												
F445E	E-02-08C																												
F445F	E-02-08D																												
F4460	E-02-08E																												
F4461	E-02-08F																												
F4462	E-02-090																												
F4463	E-02-091																												
F4464	E-02-092																												
F4465	E-02-093																												
F4466	E-02-094																												
F4467	E-02-095																												
F4468	E-02-096																												
F4469	E-02-097																												
F446A	E-02-098																												
F446B	E-02-099																												
F446C	E-02-09A																												
F446D	E-02-09B																												
F446E	E-02-09C																												
F446F	E-02-09D																												
F4470	E-02-09E																												
F4471	E-02-09F																												
F4472	E-02-0A0																												
F4473	E-02-0A1																												
F4474	E-02-0A2																												
F4475	E-02-0A3																												
F4476	E-02-0A4																												
F4477	E-02-0A5																												
F4478	E-02-0A6																												
F4479	E-02-0A7																												
F447A	E-02-0A8																												
F447B	E-02-0A9																												
F447C	E-02-0AA																												
F447D	E-02-0AB																												
F447E	E-02-0AC																												
F447F	E-02-0AD																												
F4480	E-02-0AE																												
F4481	E-02-0AF																												
F4482	E-02-0B0																												
F4483	E-02-0B1																												
F4484	E-02-0B2																												
F4485	E-02-0B3																												
F4486	E-02-0B4																												
F4487	E-02-0B5																												
F4488	E-02-0B6																												
F4489	E-02-0B7																												
F448A	E-02-0B8																												
F448B	E-02-0B9																												
F448C	E-02-0BA																												
F448D	E-02-0BB																												
F448E	E-02-0BC																												
F448F	E-02-0BD																												
F4490	E-02-0BE																												
F4491	E-02-0BF																												
F4492	E-02-0C0																												
F4493	E-02-0C1																												
F4494	E-02-0C2																												
F4495	E-02-0C3																												
F4496	E-02-0C4																												
F4497	E-02-0C5																												
F4498	E-02-0C6																												
F4499	E-02-0C7																												
F449A	E-02-0C8																												
F449B	E-02-0C9																												
F449C	E-02-0CA																												
F449D	E-02-0CB																												
F449E	E-02-0CC																												
F449F	E-02-0CD																												
F44A0	E-02-0CE																												
F44A1	E-02-0CF																												
F44A2	E-02-0D0																												
F44A3	E-02-0D1																												
F44A4	E-02-0D2																												
F44A5	E-02-0D3																												
F44A6	E-02-0D4																												
F44A7	E-02-0D5																												
F44A8	E-02-0D6																												
F44A9	E-02-0D7																												
F44AA	E-02-0D8																												
F44AB	E-02-0D9																												
F44AC	E-02-0DA																												
F44AD	E-02-0DB																												
F44AE	E-02-0DC																												
F44AF	E-02-0DD																												
F44B0	E-02-0DE																												
F44B1	E-02-0DF																												
F44B2	E-02-0E0																												
F44B3	E-02-0E1																												
F44B4	E-02-0E2																												
F44B5	E-02-0E3																												
F44B6	E-02-0E4																												
F44B7	E-02-0E5																												
F44B8	E-02-0E6																												
F44B9	E-02-0E7																												
F44BA	E-02-0E8																												
F44BB	E-02-0E9																												
F44BC	E-02-0EA																												
F44BD	E-02-0EB																												
F44BE	E-02-0EC																												
F44BF	E-02-0ED																												
F44C0	E-02-0EE																												
F44C1	E-02-0EF																												
F44C2	E-02-0F0																												
F44C3	E-02-0F1																												
F44C4	E-02-0F2																												
F44C5	E-02-0F3																												
F44C6	E-02-0F4																												
F44C7	E-02-0F5																												
F44C8	E-02-0F6																												
F44C9	E-02-0F7																												
F44CA	E-02-0F8																												
F44CB	E-02-0F9																												
F44CC	E-02-0FA																												
F44CD	E-02-0FB																												
F44CE	E-02-0FC																												
F44CF	E-02-0FD																												
F44D0	E-02-0FE																												
F44D1	E-02-0FF																												
F44D2	E-02-100																												
F44D3	E-02-101																												
F44D4	E-02-102																												
F44D5	E-02-103																												
F44D6	E-02-104																												
F44D7	E-02-105																												
F44D8	E-02-106																												
F44D9	E-02-107																												
F44DA	E-02-108																												
F44DB	E-02-109																												
F44DC	E-02-10A																												
F44DD	E-02-10B																												
F44DE	E-02-10C																												
F44DF	E-02-10D																												
F44E0	E-02-10E																												
F44E1	E-02-10F																												
F44E2	E-02-110																												
F44E3	E-02-111																												
F44E4	E-02-112																												
F44E5	E-02-113																												
F44E6	E-02-114																												
F44E7	E-02-115																												
F44E8	E-02-116																												
F44E9	E-02-117																												
F44EA	E-02-118																												
F44EB	E-02-119																												
F44EC	E-02-11A																												
F44ED	E-02-11B																												
F44EE	E-02-11C																												
F44EF	E-02-11D																												
F44F0	E-02-11E																												
F44F1	E-02-11F																												
F44F2	E-02-120																												
F44F3	E-02-121																												
F44F4	E-02-122																												
F44F5	E-02-123																												
F44F6	E-02-124																												
F44F7	E-02-125																												
F44F8	E-02-126																												
F44F9	E-02-127																												
F44FA	E-02-128																												
F44FB	E-02-129																												
F44FC	E-02-12A																												
F44FD	E-02-12B																												
F44FE	E-02-12C																												
F44FF	E-02-12D																												
F4500	E-02-12E																												
F4501	E-02-12F																												
F4502	E-02-130																												
F4503	E-02-131																												
F4504	E-02-132																												
F4505	E-02-133																												
F4506	E-02-134																												
F4507	E-02-135																												
F4508	E-02-136																												
F4509	E-02-137																												
F450A	E-02-138																												
F450B	E-02-139																												
F450C	E-02-13A																												
F450D	E-02-13B																												
F450E	E-02-13C																												
F450F	E-02-13D																												
F4510	E-02-13E																												
F4511	E-02-13F																												
F4512	E-02-140																												
F4513	E-02-141																												
F4514	E-02-142																												
F4515	E-02-143																												
F4516	E-02-144																												
F4517	E-02-145																												
F4518	E-02-146																												
F4519	E-02-147																												
F451A	E-02-148																												
F451B	E-02-149																												
F451C	E-02-14A																												
F451D	E-02-14B																												
F451E	E-02-14C																												
F451F	E-02-14D																												
F4520	E-02-14E																												
F4521	E-02-14F																												
F4522	E-02-150																												
F4523	E-02-151																												
F4524	E-02-152																												
F4525	E-02-153																												
F4526	E-02-154																												
F4527	E-02-155																												
F4528	E-02-156																												
F4529	E-02-157																												
F452A	E-02-158																												
F452B	E-02-159																												
F452C	E-02-15A																												
F452D	E-02-15B																												
F452E	E-02-15C																												
F452F	E-02-15D																												
F4530	E-02-15E																												
F4531	E-02-15F																												
F4532	E-02-160																												
F4533	E-02-161																												
F4534	E-02-162																												
F4535	E-02-163																												
F4536	E-02-164																												
F4537	E-02-165																												
F4538	E-02-166																												
F4539	E-02-167																												
F453A	E-02-168																												
F453B

Index	Catalog	Glyph	G-2021	UCS	Pfoinhi	Sequence	Six GID	HG	HGx	Douric JSesh	Sym	PT	Xamaer	TLA	Xsrnak	TSL	Gardi Unlikr CJaul IFAO	Latr	Kurth	HBS	Hanuig	Bonnam Mollelr Rlchm	JH-D	JH-E	Hator	Horus	K-Omb Ahrbir	ValPhon	Weight	Vote	Comment DW	Vote DW Core	Vote DW PD	Comment JG	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode TLUI: tlit	Inclusion in Unicode TLUI: tlit	DW	Unicode Bilback glyph PUA code	Unicode bilback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 15-02-2023)
F1A1A	E-02-0A0	𓂋																											1																						
F1A1B	E-02-0A1	𓂌																											1																						
F1A1C	E-02-0A2	𓂍																											1																						
F1A1D	E-02-0A3	𓂎																											1																						
F1A1E	E-02-0A4	𓂏																											1																						
F1A27	E-02-0A5	𓂐																											1																						
F1A36	E-02-0A6	𓂑																											1																						
F1A43	E-02-0A7	𓂒																											1																						
F1A44	E-02-0A8	𓂓																											1																						
F1A45	E-02-0A9	𓂔																											1																						
F1A46	E-02-0AA	𓂕																											1																						
F1A47	E-02-0AB	𓂖																											1																						
F1A48	E-02-0AC	𓂗																											1																						
F1A49	E-02-0AD	𓂘																											1																						
F1A4A	E-02-0AE	𓂙																											1																						
F1A4B	E-02-0AF	𓂚																											1																						
F1A4C	E-02-0B0	𓂛																											1																						
F1A4D	E-02-0B1	𓂜																											1																						
F1A4E	E-02-0B2	𓂝																											1																						
F1A4F	E-02-0B3	𓂞																											1																						
F1A50	E-02-0B4	𓂟																											1																						
F1A51	E-02-0B5	𓂠																											1																						
F1A52	E-02-0B6	𓂡																											1																						
F1A53	E-02-0B7	𓂢																											1																						
F1A54	E-02-0B8	𓂣																											1																						
F1A55	E-02-0B9	𓂤																											1																						
F1A56	E-02-0BA	𓂥																											1																						
F1A57	E-02-0BB	𓂦																											1																						
F1A58	E-02-0BC	𓂧																											1																						
F1A59	E-02-0BD	𓂨																											1																						
F1A5A	E-02-0BE	𓂩																											1																						
F1A5B	E-02-0BF	𓂪																											1																						
F1A5C	E-02-0C0	𓂫																											1																						
F1A5D	E-02-0C1	𓂬																											1																						
F1A5E	E-02-0C2	𓂭																											1																						
F1A5F	E-02-0C3	𓂮																											1																						
F1A60	E-02-0C4	𓂯																											1																						
F1A61	E-02-0C5	𓂰																											1																						
F1A62	E-02-0C6	𓂱																											1																						
F1A63	E-02-0C7	𓂲																											1																						
F1A64	E-02-0C8	𓂳																											1																						
F1A65	E-02-0C9	𓂴																											1																						
F1A66	E-02-0CA	𓂵																											1																						
F1A67	E-02-0CB	𓂶																											1																						
F1A68	E-02-0CC	𓂷																											1																						
F1A69	E-02-0CD	𓂸																											1																						
F1A6A	E-02-0CE	𓂹																											1																						
F1A6B	E-02-0CF	𓂺																											1																						
F1A6C	E-02-0D0	𓂻																											1																						
F1A6D	E-02-0D1	𓂼																											1																						
F1A6E	E-02-0D2	𓂽																											1																						
F1A6F	E-02-0D3	𓂾																											1																						
F1A70	E-02-0D4	𓂿																											1																						
F1A71	E-02-0D5	𓃀																											1																						
F1A72	E-02-0D6	𓃁																											1																						
F1A73	E-02-0D7	𓃂																											1																						
F1A74	E-02-0D8	𓃃																											1																						
F1A75	E-02-0D9	𓃄																											1																						
F1A76	E-02-0DA	𓃅																											1																						
F1A77	E-02-0DB	𓃆																											1																						
F1A78	E-02-0DC	𓃇																											1																						
F1A79	E-02-0DD	𓃈																											1																						
F1A7A	E-02-0DE	𓃉																											1																						
F1A7B	E-02-0DF	𓃊																											1																						
F1A7C	E-02-0E0	𓃋																											1																						
F1A7D	E-02-0E1	𓃌																											1																						
F1A7E	E-02-0E2	𓃍																											1																						
F1A7F	E-02-0E3	𓃎																											1																						
F1A80	E-02-0E4	𓃏																											1																						
F1A81	E-02-0E5	𓃐																											1																						
F1A82	E-02-0E6	𓃑																											1																						
F1A83	E-02-0E7	𓃒																											1																						
F1A84	E-02-0E8	𓃓																											1																						
F1A85	E-02-0E9	𓃔																											1																						
F1A86	E-02-0EA	𓃕																											1																						
F1A87	E-02-0EB	𓃖																											1																						
F1A88	E-02-0EC	𓃗																											1																						
F1A89	E-02-0ED	𓃘																											1																						
F1A8A	E-02-0EE	𓃙																											1																						
F1A8B	E-02-0EF	𓃚																											1																						
F1A8C	E-02-0F0	𓃛																											1																						
F1A8D	E-02-0F1	𓃜																											1																						
F1A8E	E-02-0F2	𓃝																											1																						
F1A8F	E-02-0F3	𓃞																											1																						
F1A90	E-02-0F4	𓃟																											1																						
F1A91	E-02-0F5	𓃠																											1																						
F1A92	E-02-0F6	𓃡																											1																						
F1A93	E-02-0F7	𓃢																											1																						
F1A94	E-02-0F8	𓃣																											1																						
F1A95	E-02-0F9	𓃤																											1																						
F1A96	E-02-0FA	𓃥																											1																						
F1A97	E-02-0FB	𓃦																											1																						
F1A98	E-02-0FC	𓃧																											1																						
F1A99	E-02-0FD	𓃨																											1																						
F1A9A	E-02-0FE	𓃩																											1																						
F1A9B	E-02-0FF	𓃪																											1																						
F1A9C	E-02-100	𓃫																											1																						
F1A9D	E-02-101	𓃬																											1																						
F1A9E	E-02-102	𓃭																											1																						
F1A9F	E-02-103	𓃮																											1																						
F1AA0	E-02-104	𓃯																											1																						
F1AA1	E-02-105	𓃰																											1																						
F1AA2	E-02-106	𓃱																											1																						
F1AA3	E-02-107	𓃲																											1																						
F1AA4	E-02-108	𓃳																											1																						
F1AA5	E-02-109	𓃴																											1																						
F1AA6	E-02-10A	𓃵																											1																						
F1AA7	E-02-10B	𓃶																											1																						
F1AA8	E-02-10C	𓃷																											1																						
F1AA9	E-02-10D	𓃸																											1																						
F1AAA	E-02-10E	𓃹																											1																						
F1AAB	E-02-10F	𓃺																											1																						
F1AAC	E-02-110	𓃻																											1																						
F1AAD	E-02-111	𓃼																											1																						
F1AAE	E-02-112	𓃽																											1																						
F1AAF	E-02-113	𓃾																											1																						
F1AB0	E-02-114	𓃿																											1																						
F1AB1	E-02-115	𓄀																											1																						
F1AB2	E-02-116	𓄁																											1																						
F1AB3	E-02-117	𓄂																											1																						
F1AB4	E-02-118	𓄃																											1																						
F1AB5	E-02-119	𓄄																											1																						
F1AB6	E-02-11A	𓄅																											1																						
F1AB7	E-02-11B	𓄆																											1																						
F1AB8	E-02-11C	𓄇																											1																						
F1AB9	E-02-11D	𓄈																											1																						
F1ABA	E-02-11E	𓄉																											1																						
F1ABB	E-02-11F	𓄊																											1																						
F1ABC	E-02-120	𓄋																											1																						
F1ABD	E-02-121	𓄌																											1																						
F1ABE	E-02-122	𓄍																											1																						
F1ABF	E-02-123	𓄎																											1																						
F1AC0	E-02-124	𓄏																											1																						
F1AC1	E-02-125	𓄐																											1																						
F1AC2	E-02-126	𓄑																											1																						
F1AC3	E-02-127	𓄒																											1																						
F1AC4	E-02-128	𓄓																											1																						
F1AC5	E-02-129	𓄔																											1																						
F1AC6	E-02-12A	𓄕																											1																						
F1AC7	E-02-12B	𓄖																											1																						
F1AC8	E-02-12C	𓄗																											1																						
F1AC9	E-02-12D	𓄘																											1																						
F1ACA	E-02-12E	𓄙																											1																						
F1ACB	E-02-12F	𓄚																											1																						
F1ACC	E-02-130	𓄛																											1																						
F1ACD	E-02-131	𓄜																											1																						
F1ACE	E-02-132	𓄝																											1																						
F1ACF	E-02-133	𓄞																											1																						
F1AD0	E-02-134	𓄟																											1																						
F1AD1	E-02-135	𓄠																											1																						
F1AD2	E-02-136	𓄡																											1																						
F1AD3	E-02-137	𓄢																											1																						
F1AD4	E-02-138	𓄣																											1																						
F1AD5	E-02-139	𓄤																											1																						
F1AD6	E-02-13A	𓄥																											1																						
F1AD7	E-02-13B	𓄦																											1																						
F1AD8	E-02-13C	𓄧																											1																						
F1AD9	E-02-13D	𓄨																											1																						
F1ADA	E-02-13E	𓄩																											1																						
F1ADB	E-02-13F	𓄪																											1																						
F1ADC	E-02-140	𓄫																											1																						
F1ADD	E-02-141	𓄬																											1																						
F1ADE	E-02-142	𓄭																											1																						
F1ADF	E-02-143	𓄮																											1																						
F1AE0	E-02-144	𓄯																											1																						
F1AE1	E-02-145	𓄰																											1																						
F1AE2	E-02-146	𓄱																											1																						
F1AE3	E-02-147	𓄲																											1																						
F1AE4	E-02-148	𓄳																											1																						
F1AE5	E-02-149	𓄴																											1																						
F1AE6	E-02-14A	𓄵																											1																						
F1AE7	E-02-14B	𓄶																											1																						
F1AE8	E-02-14C	𓄷																											1																						
F1AE9	E-02-14D	𓄸																											1																						
F1AEA	E-02-14E	𓄹																											1																						
F1AEB	E-02-14F	𓄺																											1																						
F1AEC	E-02-150	𓄻																											1																						
F1AED	E-02-151	𓄼																											1																						
F1AEE	E-02-152	𓄽																											1																						
F1AEF	E-02-153	𓄾																											1																						
F1AF0	E-02-154	𓄿																											1																						
F1AF1	E-02-155	𓅀																											1																						
F1AF2	E-02-156	𓅁																											1																						
F1AF3	E-02-157	𓅂																											1																						
F1AF4	E-02-158	𓅃																											1																						
F1AF5	E-02-159	𓅄																											1																						
F1AF6	E-02-15A	𓅅																											1																						
F1AF7	E-02-15B	𓅆																											1																						
F1AF8	E-02-15C	𓅇																											1																						
F1AF9	E-02-15D	𓅈																											1																						
F1AFA	E-02-15E	𓅉																											1																						
F1AFB	E-02-15F	𓅊																											1																						
F1AFC	E-02-160	𓅋																											1																						
F1AFD	E-02-161	𓅌																											1																						
F1AFE	E-02-162	𓅍																											1																						
F1AFF	E-02-163	𓅎																											1																						
F1B00	E-02-164	𓅏																											1																						
F1B01	E-02-165	𓅐																											1																						
F1B02	E-02-166	𓅑																											1																						
F1B03	E-02-167	𓅒																											1																						
F1B04	E-02-168	𓅓																											1																						
F1B05	E-02-169	𓅔																											1																						
F1B06	E-02-16A	𓅕																											1																						
F1B07	E-02-16B	𓅖																											1																						
F1B08	E-02-16C	𓅗																											1																						
F1B09	E-02-16D	𓅘																											1																						
F1B0A	E-02-16E	𓅙			



Index	Catalog	Glyph	G-2021	UCS	Pictothi.	Sequence	Six Glib	HG	HGx	Douc Jseh	Sum	PT	Xamael	TLA	Xerxak	TSL	Garth Unlike	Xavi IFAO	Lalz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrhlib:	Valiphon	Weight
F1A6F	E-04-017	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E18J	E18J			1						128;2				E.245O	1432;8			3			E.215	6
F1A7O	E-04-018	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E21J	E21J									8&9								1			?βιι	2
F1A7L	E-04-019	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E18A	E18A			3		1_2S63				128;3			E.25OO	1432;9	827;17			1			E.217	9
F1A72	E-04-020	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E11B	E11B			3						159;18			E.2403					1				4
F1A73	E-04-021	𓂋𓏏𓄿	𓂋𓏏𓄿				E18S	E18S												E.2200									1
F1A74	E-04-022	𓂋𓏏𓄿	𓂋𓏏𓄿	E			E23J	E23J									3;29											E.208	3
F1A75	E-04-023	𓂋𓏏𓄿	𓂋𓏏𓄿				E28J	E28J																					
F1A76	E-04-024	𓂋𓏏𓄿	𓂋𓏏𓄿				E3O4																						
F1A77	E-04-025	𓂋𓏏𓄿	𓂋𓏏𓄿				E28SA	E28SA																					
F1A78	E-04-026	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E28J	E28J									128;1											E.199	2
F1A79	E-04-027	𓂋𓏏𓄿	𓂋𓏏𓄿				E19JA	E19JA																					
F1A7A	E-04-028	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E19J	E19J																	1				1
F1A7D	E-04-029	𓂋𓏏𓄿	𓂋𓏏𓄿				E19JA																						
F1A7C	E-04-030	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E5O96		E5O96																1				2

E05. Bubble (Bubble et ţeon de bubeľe)

F1A60	E-04-001	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E1O3A	E1O3A		E1O3A	2		2				79;6	128;4	158;49			1431;11	827;4					E.267	7	part
F1A61	E-04-002	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E1O3	E1O3		E1O3	1								3;36			1431;10	827;3		1				6
F1A92	E-05-003	𓂋𓏏𓄿	𓂋𓏏𓄿				E1O6	E1O6		E1O6																			
F1A6E	E-04-016	𓂋𓏏𓄿	𓂋𓏏𓄿				E28B	E28B		E28B																			
F1AEO	E-04-015	𓂋𓏏𓄿	𓂋𓏏𓄿				E22G	E22G		E22G									3;29A										1
F1A6C	E-04-014	𓂋𓏏𓄿	𓂋𓏏𓄿				E22S	E22S		E22S																			
F1A68	E-04-013	𓂋𓏏𓄿	𓂋𓏏𓄿	E			E22A	E22A		E22A									159;17						1			E.207	4

Index	Catalog	Glyph	G-2021	UCS	Pictothi.	Sequence	Six Glib	HG	HGx	Douc Jseh	Sum	PT	Xamael	TLA	Xerxak	TSL	Garth Unlike	Xavi IFAO	Lalz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrhlib:	Valiphon	Weight
F1A66	E-04-017	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E18J	E18J			1						128;2				E.245O	1432;8			3			E.215	6
F1A7O	E-04-018	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E21J	E21J									8&9								1			?βιι	2
F1A7L	E-04-019	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E18A	E18A			3		1_2S63				128;3			E.25OO	1432;9	827;17			1			E.217	9
F1A72	E-04-020	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E11B	E11B			3						159;18			E.2403					1				4
F1A73	E-04-021	𓂋𓏏𓄿	𓂋𓏏𓄿				E18S	E18S												E.2200									1
F1A74	E-04-022	𓂋𓏏𓄿	𓂋𓏏𓄿	E			E23J	E23J									3;29											E.208	3
F1A75	E-04-023	𓂋𓏏𓄿	𓂋𓏏𓄿				E28J	E28J																					
F1A76	E-04-024	𓂋𓏏𓄿	𓂋𓏏𓄿				E3O4																						
F1A77	E-04-025	𓂋𓏏𓄿	𓂋𓏏𓄿				E28SA	E28SA																					
F1A78	E-04-026	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E28J	E28J									128;1											E.199	2
F1A79	E-04-027	𓂋𓏏𓄿	𓂋𓏏𓄿				E19JA	E19JA																					
F1A7A	E-04-028	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E19J	E19J																	1				1
F1A7D	E-04-029	𓂋𓏏𓄿	𓂋𓏏𓄿				E19JA																						
F1A7C	E-04-030	𓂋𓏏𓄿	𓂋𓏏𓄿	F			E5O96		E5O96																1				2

E05. Bubble (Bubble et ţeon de bubeľe)

F1A60	E-04-001	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E1O3A	E1O3A		E1O3A	2		2				79;6	128;4	158;49			1431;11	827;4					E.267	7	part
F1A61	E-04-002	𓂋𓏏𓄿	𓂋𓏏𓄿	C			E1O3	E1O3		E1O3	1								3;36			1431;10	827;3		1				6
F1A92	E-05-003	𓂋𓏏𓄿	𓂋𓏏𓄿				E1O6	E1O6		E1O6																			
F1A6E	E-04-016	𓂋𓏏𓄿	𓂋𓏏𓄿				E28B	E28B		E28B																			
F1AEO	E-04-015	𓂋𓏏𓄿	𓂋𓏏𓄿				E22G	E22G		E22G									3;29A										1
F1A6C	E-04-014	𓂋𓏏𓄿	𓂋𓏏𓄿				E22S	E22S		E22S																			
F1A68	E-04-013	𓂋𓏏𓄿	𓂋𓏏𓄿	E			E22A	E22A		E22A									159;17						1			E.207	4

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GIB	HG	HGx	Doucr.Jseh	Sum	PT	Ramses	TLA	Xerxa.k	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Horus	K-Cmb: Attribt:	Val:Phon	Weight
F4A8A E-06-006						22	E227	E227	E227													E.3800						1
F4A8S E-06-007				F			E17A	E17A	E17A	1				1			129;7										E.519	3
F4A8S E-06-008			F														129;8										E.461	2
F4A8T E-06-009			C			E13D	E13D	E13D	E13D	2				2			81;6 129;9 159;27 3;83						6		1		E.469	8
F4A8W E-06-010							E14O	E14O	E14O								129;1C 159;28										E.473	3
F4A8B E-06-011			D				E19S	E19S	E19S								84;1 159;29 3;83a						1	1				5
F4A8A E-06-012							E29Q	E29Q	E29Q								129;11											
F4AC7 E-06-013							E29AA																					
F4A8B E-06-014			F														129;11										E.463	2
F4A8C E-06-015						130E6	E14I	E14I	E14I	4				4		E01?A 81;7	129;1:159;30 3;82				e12Bbi4 v3		16	2	2	E.465	12
F4A8D E-06-016			E				E14IA	E14IA	E14IA								129;1:159;30 3;82										E.467	4
F4A8Q E-06-017							E14IB																					
F4A8S E-06-018						130E7		E18	E18	28		10	16	2	L_2557_OOE18	E01B	72;3 129;1:159;31 3;84			E.3900		825;9				E.479	13
F4A8Z E-06-019			F														130;1										E.477	2
F4AC6 E-06-005							E17B																					
F4A8S E-06-004						130E5		E17	E17	409	40	15	344	10	L_2538	E17	E01?7 72;2 129;5 159;24 3;79			E.3600		825;8				E.457	20
F4A8Z E-06-003						130E1		E14	E14	13	1	11	1	L_2466	E14	E01A	129A 159;19 3;78			E.3220		825;4		1		E.447	13
F4A8Q E-06-002			F				E14C	E14C	E14C								129;3										E.449	2
F4A8Q E-06-001			F														129;1										E.459	2

E06: DOG: jackal standing (dhon dehoun)

F4A9C E-05-014																	128;14											1
F4A9B E-05-013			F														128;13										E.283	2
F4A9A E-05-012			F														128;12										E.279	2
F4A99 E-05-011			F														128;11										E.281	2
F4A98 E-05-010			B				E6C	E6C	E6C	7				1		70;6	128;10						10		2	E.259	7
F4A97 E-05-009						130D8		E9	E9	1253	44	512	651	46	L_2850	E9	E009		128;9	159;8	3;35		824;16		14		1	19	E.277	15
F4A96 E-05-008			B				E9A	E9A	E9A	11			11				E009D	70;6	128;8	159;8				53	9	3	5	7	11	E.257	12
F4A95 E-05-007			C				E9B	E9B	E9B	2				2				70;6	128;7					3					E.261	5
F4A9S E-05-006							E92E													3;38									1
F4A94 E-05-005			E				E10S	E10S	E10S														79;8	128;6					E.269	3
F4A8B E-06-010							E14O	E14O	E14O								129;1C 159;28										E.473	3
F4A87 E-06-009			C				E13D	E13D	E13D	2				2			81;6 129;9 159;27 3;83						6		1		E.469	8
F4A8S E-06-007			F				E17A	E17A	E17A	1				1			129;7										E.519	3
F4A8A E-06-006							E227	E227	E227													E.3800						1

Statue of Pahmose, cloth, left columns (Florence n. 1790 (Cat. Schiaparelli n. 1505)).

Validated	Location validation	Sign description	Function in context	Unicode glyph fallback	Unicode fallback glyph PUA	DW	Manual Inclusion in Unicode CSUR list/Font	Inclusion in Unicode 'FULL' list	Comment SP	Vote PD full	Vote PD core	Vote PD fallback	Comment PD	Comment JG	Vote DW (2021)	Comment DW
V/I	Dendera XI, p. 143,9, pl. 118-119 (bandeau)	A jackal, standing, head lowering backwards (E103A), with a dagger (Ikja) in repose coiled up, in a single coil (80A).	Pronemogram Src.				Y	Y					T1A token could not be verified with an image.		V (in core)	
R/I	Dendera VI, p. 42,2, pl. CCCCLXXXIX	A quasi-antrope, standing, head lowering backwards (E103A), with an African sacred ibis (Threskiornis aethiopicus) (G26A) on its back.	logogram/Phone mogram (to make gbd, to be glad).				Y	Y							V (in core)	
V/I	Dendera Porte d'Hathor, p. 46,4, p. 112, rear.	A jackal, standing, tail down, with a feather (H6) and/ed backwards on its rear.	Pronemogram/Lo gogram sAb-Sm3 (many-coloured of plumage).				Y	Y							V (in core)	
V/I	KU 104, line 17, over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	A deterr plant with two branches, with a downwards hanging flower at the top, written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram sAb (many-coloured of plumage).				Y	Y					Could not clearly see it, but both examples in Kiramak look more like E9A to me (Official Kemak image not yet available).		V (in core)	
V/I	Aqpotomis Museum Berlin, Berlin 1967, 74. Abb./Nr. 825 (Berlin, Inv. 2/63.3/63.1/64, 2/64)	A rowening eagle (M23A), written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram.wp-wk.wt-Sma.w (Wepwawet of Upper Egypt).				Y	Y	(>=D.J&H/HG)						V (in core)	
N (manuel)					F4A8C		N	N								
V/I	Urnera A. 347,1, pl. 223 (bottom image, col. 5),	A jackal, standing, tail down, head looking backwards, A person, swinging, with a band of string or fabric around its neck, ties towards the front, hanging downwards.	Pronemogram s1A.				Y	Y							V (vS.2)	
V	L. DKVaux & I. Theasse, Sarcophages Sous les étoiles de Nout., Bruxelles 2015, 77 (Bruxelles Inv. E. 8035).	A jackal, standing, tail down, with a band or string of fabric around its neck, ties towards the front, hanging downwards.	Phonemogram s1A.				Y	Y (in core)							Y (in core)	
V/I	TSL	A hunting hound, standing, tail curling upwards.	Classifier dog/hound (Tsm).				Y	Y (vS.2)							Y (vS.2)	
V/I	TSL	A jackal, standing, tail down.	Phonemogram zAb > sAb.				Y	Y (vS.2)							Y (vS.2)	
V/I	L (OIP 81, pl. 35, col. 8.	A jackal, running,	Classifier jackal (wns.w)				Y	Y (in core)							Y (in core)	

Statue of Pahmose, cloth, left columns (Florence n. 1790 (Cat. Schiaparelli n. 1505)).

Validated	Location validation	Sign description	Function in context	Unicode glyph fallback	Unicode fallback glyph PUA	DW	Manual Inclusion in Unicode CSUR list/Font	Inclusion in Unicode 'FULL' list	Comment SP	Vote PD full	Vote PD core	Vote PD fallback	Comment PD	Comment JG	Vote DW (2021)	Comment DW
N (manuel)					F4A8E		N	N								
V/I	TSL	A jackal, standing, tail down, with a feather (H6) and/ed backwards (E103A). with a cobra coiled up, in a single coil (80A).	Pronemogram/lo gogram sb, w one who conduct the bark of Sokar) (I t got that correctly)).				Y	Y (in core)							V (in core)	
N (manuel)					F4A83		N	N								
V/I	Dendera III, 227, pl. CLXXII	A jackal, standing, tail down, with a feather (H6) and/ed forwards at its front paw.	Pronemogram imn.t.				Y	Y							V (in core)	
N (auto)							N	N								
V/I	Dendera Porte d'Hathor, p. 46,4, p. 112, rear.	A jackal, standing, tail down, with a feather (H6) and/ed backwards on its rear.	Pronemogram/lo gogram sAb-Sm3 (many-coloured of plumage).				Y	Y							V (in core)	
V/I	KU 104, line 17, over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	A deterr plant with two branches, with a downwards hanging flower at the top, written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram sAb (many-coloured of plumage).				Y	Y					Could not clearly see it, but both examples in Kiramak look more like E9A to me (Official Kemak image not yet available).		V (in core)	
N (manuel)					F4A8C		N	N								
V/I	Urnera A. 347,1, pl. 223 (bottom image, col. 5),	A jackal, standing, tail down, head looking backwards, A person, swinging, with a band of string or fabric around its neck, ties towards the front, hanging downwards.	Pronemogram s1A.				Y	Y							V (vS.2)	
V	L. DKVaux & I. Theasse, Sarcophages Sous les étoiles de Nout., Bruxelles 2015, 77 (Bruxelles Inv. E. 8035).	A jackal, standing, tail down, with a band or string of fabric around its neck, ties towards the front, hanging downwards.	Phonemogram s1A.				Y	Y (in core)							Y (in core)	
V/I	TSL	A jackal, standing, tail curling upwards.	Classifier dog/hound (Tsm).				Y	Y (vS.2)							Y (vS.2)	
V/I	TSL	A jackal, standing, tail down.	Phonemogram zAb > sAb.				Y	Y (vS.2)							Y (vS.2)	
V/I	L (OIP 81, pl. 35, col. 8.	A jackal, running,	Classifier jackal (wns.w)				Y	Y (in core)							Y (in core)	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GIB	HG	HGx	Doucr.Jseh	Sum	PT	Ramses	TLA	Xerxa.k	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Horus	K-Cmb: Attribt:	Val:Phon	Weight
F4A9C E-06-014																	128;14											1
F4A9B E-06-013			F														128;13										E.283	2
F4A9A E-06-012			F														128;12										E.279	2
F4A99 E-06-011			F														128;11										E.281	2
F4A98 E-06-010			B				E6C	E6C	E6C	7				1		70;6	128;10						10		2	E.259	7
F4A97 E-06-009						130D8		E9	E9	1253	44	512	651	46	L_2850	E9	E009		128;9	159;8	3;35		824;16		14		1	19	E.277	15
F4A96 E-06-008			B				E9A	E9A	E9A	11			11				E009D	70;6	128;8	159;8				53	9	3	5	7	11	E.257	12
F4A95 E-06-007			C				E9B	E9B	E9B	2				2				70;6	128;7					3					E.261	5
F4A9S E-06-006							E92E													3;38									1
F4A94 E-06-005			E				E10S	E10S	E10S														79;8	128;6					E.269	3
F4A8B E-06-010							E14O	E14O	E14O								129;1C 159;28										E.473	3
F4A87 E-06-009			C				E13D	E13D	E13D	2				2			81;6 129;9 159;27 3;83						6		1		E.469	8
F4A8S E-06-007			F				E17A	E17A	E17A	1				1			129;7										E.519	3
F4A8A E-06-006							E227	E227	E227													E.3800						1

Statue of Pahmose, cloth, left columns (Florence n. 1790 (Cat. Schiaparelli n. 1505)).

Validated	Location validation	Sign description	Function in context	Unicode glyph fallback	Unicode fallback glyph PUA	DW	Manual Inclusion in Unicode CSUR list/Font	Inclusion in Unicode 'FULL' list	Comment SP	Vote PD full	Vote PD core	Vote PD fallback	Comment PD	Comment JG	Vote DW (2021)	Comment DW
N (manuel)					F4A8E		N	N								
V/I	TSL	A jackal, standing, tail down, with a feather (H6) and/ed backwards (E103A). with a cobra coiled up, in a single coil (80A).	Pronemogram/lo gogram sb, w one who conduct the bark of Sokar) (I t got that correctly)).				Y	Y (in core)							V (in core)	
N (manuel)					F4A83		N	N								
V/I	Dendera III, 227, pl. CLXXII	A jackal, standing, tail down, with a feather (H6) and/ed forwards at its front paw.	Pronemogram imn.t.				Y	Y							V (in core)	
N (auto)							N	N								
V/I	Dendera Porte d'Hathor, p. 46,4, p. 112, rear.	A jackal, standing, tail down, with a feather (H6) and/ed backwards on its rear.	Pronemogram/lo gogram sAb-Sm3 (many-coloured of plumage).				Y	Y							V (in core)	
V/I	KU 104, line 17, over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	A deterr plant with two branches, with a downwards hanging flower at the top, written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram sAb (many-coloured of plumage).				Y	Y					Could not clearly see it, but both examples in Kiramak look more like E9A to me (Official Kemak image not yet available).		V (in core)	
N (manuel)					F4A8C		N	N								
V/I	Urnera A. 347,1, pl. 223 (bottom image, col. 5),	A jackal, standing, tail down, head looking backwards, A person, swinging, with a band of string or fabric around its neck, ties towards the front, hanging downwards.	Pronemogram s1A.				Y	Y							V (vS.2)	
V	L. DKVaux & I. Theasse, Sarcophages Sous les étoiles de Nout., Bruxelles 2015, 77 (Bruxelles Inv. E. 8035).	A jackal, standing, tail down, with a band or string of fabric around its neck, ties towards the front, hanging downwards.	Phonemogram s1A.				Y	Y (in core)							Y (in core)	
V/I	TSL	A jackal, standing, tail curling upwards.	Classifier dog/hound (Tsm).				Y	Y (vS.2)							Y (vS.2)	
V/I	TSL	A jackal, standing, tail down.	Phonemogram zAb > sAb.				Y	Y (vS.2)							Y (vS.2)	
V/I	L (OIP 81, pl. 35, col. 8.	A jackal, running,	Classifier jackal (wns.w)				Y	Y (in core)							Y (in core)	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GIB	HG	HGx	Doucr.Jseh	Sum	PT	Ramses	TLA	Xerxa.k	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Horus	K-Cmb: Attribt:	Val:Phon	Weight
F4A8F E-06-019																	130;1										E.477	2
F4A8E E-06-018						130E7		E18	E18	28		10	16	2	L_2557_OOE18	E01B	72;3 129;1:159;31 3;84			E.3900		825;9				E.479	13
F4A8C E-06-017							E14IB																					
F4A8Q E-06-016			E				E14IA	E14IA	E14IA								129;1:159;30 3;82										E.467	4
F4A8C E-06-015						130E6		E14I	E14I	4				4		E01?A 81;7	129;1:159;30 3;82				e12Bbi4 v3		16	2	2	E.465	12
F4A8B E-06-014			F														129;11										E.463	2
F4AC7 E-06-013							E29AA																					
F4A8A E-06-012							E29Q	E29Q	E29Q																			
F4A8S E-06-011			D				E19S	E19S	E19S								84;1 159;29 3;83a						1	1				5
F4A88 E-06-010							E14O	E14O	E14O								129;1C 159;28										E.473	3
F4A87 E-06-009			C				E13D	E13D	E13D	2				2			81;6 129;9 159;27 3;83						6		1		E.469	8
F4A8S E-06-008			F														129;8										E.461	2
F4A8A E-06-006							E227	E227	E227													E.3800						1

Statue of Pahmose, cloth, left columns (Florence n. 1790 (Cat. Schiaparelli n. 1505)).

Validated	Location validation	Sign description	Function in context	Unicode glyph fallback	Unicode fallback glyph PUA	DW	Manual Inclusion in Unicode CSUR list/Font	Inclusion in Unicode 'FULL' list	Comment SP	Vote PD full	Vote PD core	Vote PD fallback	Comment PD	Comment JG	Vote DW (2021)	Comment DW
N (manuel)					F4A8E		N	N								
V/I	TSL	A jackal, standing, tail down, with a feather (H6) and/ed backwards (E103A). with a cobra coiled up, in a single coil (80A).	Pronemogram/lo gogram sb, w one who conduct the bark of Sokar) (I t got that correctly)).				Y	Y (in core)							V (in core)	
N (manuel)					F4A83		N	N								
V/I	Dendera III, 227, pl. CLXXII	A jackal, standing, tail down, with a feather (H6) and/ed forwards at its front paw.	Pronemogram imn.t.				Y	Y							V (in core)	
N (auto)							N	N								
V/I	Dendera Porte d'Hathor, p. 46,4, p. 112, rear.	A jackal, standing, tail down, with a feather (H6) and/ed backwards on its rear.	Pronemogram/lo gogram sAb-Sm3 (many-coloured of plumage).				Y	Y							V (in core)	
V/I	KU 104, line 17, over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	A deterr plant with two branches, with a downwards hanging flower at the top, written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram sAb (many-coloured of plumage).				Y	Y					Could not clearly see it, but both examples in Kiramak look more like E9A to me (Official Kemak image not yet available).		V (in core)	
N (manuel)					F4A8C		N	N								
V/I	Urnera A. 347,1, pl. 223 (bottom image, col. 5),	A jackal, standing, tail down, head looking backwards, A person, swinging, with a band of string or fabric around its neck, ties towards the front, hanging downwards.	Pronemogram s1A.				Y	Y							V (vS.2)	
V	L. DKVaux & I. Theasse, Sarcophages Sous les étoiles de Nout., Bruxelles 2015, 77 (Bruxelles Inv. E. 8035).	A jackal, standing, tail down, with a band or string of fabric around its neck, ties towards the front, hanging downwards.	Phonemogram s1A.				Y	Y (in core)							Y (in core)	
V/I	TSL	A jackal, standing, tail curling upwards.	Classifier dog/hound (Tsm).				Y	Y (vS.2)							Y (vS.2)	
V/I	TSL	A jackal, standing, tail down.	Phonemogram zAb > sAb.				Y	Y (vS.2)							Y (vS.2)	
V/I	L (OIP 81, pl. 35, col. 8.	A jackal, running,	Classifier jackal (wns.w)				Y	Y (in core)							Y (in core)	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GIB	HG	HGx	Doucr.Jseh	Sum	PT	Ramses	TLA	Xerxa.k	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Horus	K-Cmb: Attribt:	Val:Phon	Weight
F4A8C E-06-014																	128;14											1
F4A8B E-06-013			F														128;13										E.283	2
F4A8A E-06-012			F														128;12										E.279	2
F4A89 E-06-011			F														128;11										E.281	2
F4A88 E-06-010			B				E6C	E6C	E6C	7				1		70;6	128;10						10		2	E.259	7
F4A87 E-06-009						130D8		E9	E9	1253	44	512	651	46	L_2850	E9	E009		128;9	159;8	3;35		824;16		14		1	19	E.277	15
F4A86 E-06-008			B				E9A	E9A	E9A	11			11				E009D	70;6	128;8	159;8				53	9	3	5	7	11	E.257	12
F4A85 E-06-007			C				E9B	E9B	E9B	2				2				70;6	128;7					3					E.261	5
F4A7S E-06-006							E92E													3;38									1
F4A94 E-06-005			E				E10S	E10S	E10S														79;8	128;6					E.269	3
F4A88 E-06-010							E14O	E14O	E14O								129;1C 159;28										E.473	3
F4A87 E-06-009			C				E13D	E13D	E13D	2				2			81;6 129;9 159;27 3;83						6		1		E.469	8
F4A8S E-06-007			F				E17A	E17A	E17A	1				1			129;7										E.519	3
F4A8A E-06-006							E227	E227	E227													E.3800						1

Statue of Pahmose, cloth, left columns (Florence n. 1790 (Cat. Schiaparelli n. 1505)).

Validated	Location validation	Sign description	Function in context	Unicode glyph fallback	Unicode fallback glyph PUA	DW	Manual Inclusion in Unicode CSUR list/Font	Inclusion in Unicode 'FULL' list	Comment SP	Vote PD full	Vote PD core	Vote PD fallback	Comment PD	Comment JG	Vote DW (2021)	Comment DW
N (manuel)					F4A8E		N	N								
V/I	TSL	A jackal, standing, tail down, with a feather (H6) and/ed backwards (E103A). with a cobra coiled up, in a single coil (80A).	Pronemogram/lo gogram sb, w one who conduct the bark of Sokar) (I t got that correctly)).				Y	Y (in core)							V (in core)	
N (manuel)					F4A83		N	N								
V/I	Dendera III, 227, pl. CLXXII	A jackal, standing, tail down, with a feather (H6) and/ed forwards at its front paw.	Pronemogram imn.t.				Y	Y							V (in core)	
N (auto)							N	N								
V/I	Dendera Porte d'Hathor, p. 46,4, p. 112, rear.	A jackal, standing, tail down, with a feather (H6) and/ed backwards on its rear.	Pronemogram/lo gogram sAb-Sm3 (many-coloured of plumage).				Y	Y							V (in core)	
V/I	KU 104, line 17, over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	A deterr plant with two branches, with a downwards hanging flower at the top, written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram sAb (many-coloured of plumage).				Y	Y					Could not clearly see it, but both examples in Kiramak look more like E9A to me (Official Kemak image not yet available).		V (in core)	
N (manuel)					F4A8C		N	N								
V/I	Urnera A. 347,1, pl. 223 (bottom image, col. 5),	A jackal, standing, tail down, head looking backwards, A person, swinging, with a band of string or fabric around its neck, ties towards the front, hanging downwards.	Pronemogram s1A.				Y	Y							V (vS.2)	
V	L. DKVaux & I. Theasse, Sarcophages Sous les étoiles de Nout., Bruxelles 2015, 77 (Bruxelles Inv. E. 8035).	A jackal, standing, tail down, with a band or string of fabric around its neck, ties towards the front, hanging downwards.	Phonemogram s1A.				Y	Y (in core)							Y (in core)	
V/I	TSL	A jackal, standing, tail curling upwards.	Classifier dog/hound (Tsm).				Y	Y (vS.2)							Y (vS.2)	
V/I	TSL	A jackal, standing, tail down.	Phonemogram zAb > sAb.				Y	Y (vS.2)							Y (vS.2)	
V/I	L (OIP 81, pl. 35, col. 8.	A jackal, running,	Classifier jackal (wns.w)				Y	Y (in core)							Y (in core)	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GIB	HG	HGx	Doucr.Jseh	Sum	PT	Ramses	TLA	Xerxa.k	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Horus	K-Cmb: Attribt:	Val:Phon	Weight
F4A8F E-06-019																	130;1										E.477	2
F4A8E E-06-018						130E7		E18	E18	28		10	16	2	L_2557_OOE18	E01B	72;3 129;1:159;31 3;84			E.3900		825;9				E.479	13
F4A8C E-06-017							E14IB																					
F4A8Q E-06-016			E				E14IA	E14IA	E14IA								129;1:159;30 3;82										E.467	4
F4A8C E-06-015						130E6		E14I	E14I	4				4		E01?A 81;7	129;1:159;30 3;82				e12Bbi4 v3		16	2	2	E.465	12
F4A8B E-06-014			F														129;11										E.463	2
F4AC7 E-06-013							E29AA																					
F4A8A E-06-012							E29Q	E29Q	E29Q																			
F4A8S E-06-011			D				E19S	E19S	E19S								84;1 159;29 3;83a						1	1				5
F4A88 E-06-010							E14O	E14O	E14O								129;1C 159;28										E.473	3
F4A87 E-06-009			C				E13D	E13D	E13D	2				2			81;6 129;9 159;27 3;83						6		1		E.469	8
F4A8S E-06-008			F														129;8										E.461	2
F4A8A E-06-006							E227	E227	E227													E.3800						1

Statue of Pahmose, cloth, left columns (Florence n. 1790 (Cat. Schiaparelli n. 1505)).

Validated	Location validation	Sign description	Function in context	Unicode glyph fallback	Unicode fallback glyph PUA	DW	Manual Inclusion in Unicode CSUR list/Font	Inclusion in Unicode 'FULL' list	Comment SP	Vote PD full	Vote PD core	Vote PD fallback	Comment PD	Comment JG	Vote DW (2021)	Comment DW
N (manuel)					F4A8E		N	N								
V/I	TSL	A jackal, standing, tail down, with a feather (H6) and/ed backwards (E103A). with a cobra coiled up, in a single coil (80A).	Pronemogram/lo gogram sb, w one who conduct the bark of Sokar) (I t got that correctly)).				Y	Y (in core)							V (in core)	
N (manuel)					F4A83		N	N								
V/I	Dendera III, 227, pl. CLXXII	A jackal, standing, tail down, with a feather (H6) and/ed forwards at its front paw.	Pronemogram imn.t.				Y	Y							V (in core)	
N (auto)							N	N								
V/I	Dendera Porte d'Hathor, p. 46,4, p. 112, rear.	A jackal, standing, tail down, with a feather (H6) and/ed backwards on its rear.	Pronemogram/lo gogram sAb-Sm3 (many-coloured of plumage).				Y	Y							V (in core)	
V/I	KU 104, line 17, over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	A deterr plant with two branches, with a downwards hanging flower at the top, written over a jackal, standing, tail down (E17). on top of a standard used for Sma.w (jackal of Upper Egypt).	logogram sAb (many-coloured of plumage).				Y	Y					Could not clearly see it, but both examples in Kiramak look more like E9A to me (Official Kemak image not yet available).		V (in core)	
N (manuel)					F4A8C		N	N								
V/I	Urnera A. 347,1, pl. 223 (bottom image, col. 5),	A jackal, standing, tail down, head looking backwards, A person, swinging, with a band of string or fabric around its neck, ties towards the front, hanging downwards.	Pronemogram s1A.				Y	Y							V (vS.2)	
V	L. DKVaux & I. Theasse, Sarcophages Sous les étoiles de Nout., Bruxelles 2015, 77 (Bruxelles Inv. E. 8035).	A jackal, standing, tail down, with a band or string of fabric around its neck, ties towards the front, hanging downwards.	Phonemogram s1A.				Y	Y (in core)							Y (in core)	
V/I	TSL	A jackal, standing, tail curling upwards.	Classifier dog/hound (Tsm).				Y	Y (vS.2)							Y (vS.2)	
V/I	TSL	A jackal, standing, tail down.	Phonemogram zAb > sAb.				Y	Y (vS.2)							Y (vS.2)	
V/I	L (OIP 81, pl. 35, col. 8.	A jackal, running,	Classifier jackal (wns.w)				Y	Y (in core)							Y (in core)	

| Index | Catalog

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doubt Sketch	Sum	PT	Xamsel	TLA	Karnak	TSL	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Handig	Bonnam Molelter Rdom	JH-D	JH-E	Hator	Horus	K-Oxin Atrtnbr	ValPhon	Weight
F44D0 E-07-001		13DE2		E15	E15	407	E15					151		256		1_2499	E15	E01S	713	130.3	159.20	3.85	E.3300		825.5		40	1	2	10	E.483	581
F44D1 E-07-002				E	E14A	E14A	2	E14A													130.5										E.529	3
F44D2 E-07-003					E14D																										
F44D3 E-07-004				f	E14B	E14B	1	E14B						1								E.3205									2
F44D4 E-07-005				B	E15A	E15A	15	E15A					1	14						713	130.0	159.20				74			3	E.495	8
F44D5 E-07-006				f																	130.8									E.497	2
F44D6 E-07-007				D	E15C	E15C		E15C												714		E.3402				2		1			4
F44D7 E-07-008				B	E20A	E20A		E20A												84.5							10				2
F44D8 E-07-009				C	E15B	E15B		E15B												713	130.9	159.20		E.3301			2		2	E.487	7
F44D9 E-07-010					E14Z	E14Z		E14Z													130.10									E.491	2
F44DA E-07-011																					130.11									E.489	2
F44DB E-07-013					E13A	E139A		E139A																							
F44DC E-07-014				B	E14J	E14J	18	E14J					1		17					81.8	130.1	159.22		E.3350	1431.15					E.485	9
F44DD E-07-015					E14A	E14A		E14A													130.13									E.493	2
F44DE E-07-016				f	E16D																130.14									E.507	2
F44DF E-07-017					E16	E16	41	E16					1	1	39		1_2524_00	E16	E01G	72.1	130.1	159.21	3.87	E.3400		825.6				E.503	14
F44E0 E-07-018				B	E16A	E16A	26	E16A					1		25		1_2536		E016D		131.1					825.7				E.501	8
F44E1 E-07-019						E16E																									
F44E2 E-06-022					130E8			E19A					3				1_2557_01		E019												
F44E3 E-06-023				f	S	E23O	E23O		E23O																					E.481	1
F44E4 E-06-024																															
F44E5 E-06-025						E229	E229		E22B																						
F44E6 E-06-026					14	E22B	E22B		E22B														E.3850								1
F44E7 E-06-027																															
F44E8 E-06-028																															
F44E9 E-06-029																															
F44EA E-06-02A																															
F44EB E-06-02B																															
F44EC E-06-02C																															
F44ED E-06-02D																															
F44EE E-06-02E																															
F44EF E-06-02F																															
F44F0 E-06-030																															
F44F1 E-06-031																															
F44F2 E-06-032																															
F44F3 E-06-033																															
F44F4 E-06-034																															
F44F5 E-06-035																															
F44F6 E-06-036																															
F44F7 E-06-037																															
F44F8 E-06-038																															
F44F9 E-06-039																															
F44FA E-06-03A																															
F44FB E-06-03B																															
F44FC E-06-03C																															
F44FD E-06-03D																															
F44FE E-06-03E																															
F44FF E-06-03F																															
F450 E-06-040																															
F451 E-06-041																															
F452 E-06-042																															
F453 E-06-043																															
F454 E-06-044																															
F455 E-06-045																															
F456 E-06-046																															
F457 E-06-047																															
F458 E-06-048																															
F459 E-06-049																															
F45A E-06-04A																															
F45B E-06-04B																															
F45C E-06-04C																															
F45D E-06-04D																															
F45E E-06-04E																															
F45F E-06-04F																															
F460 E-06-050																															
F461 E-06-051																															
F462 E-06-052																															
F463 E-06-053																															
F464 E-06-054																															
F465 E-06-055																															
F466 E-06-056																															
F467 E-06-057																															
F468 E-06-058																															
F469 E-06-059																															
F46A E-06-05A																															
F46B E-06-05B																															
F46C E-06-05C																															
F46D E-06-05D																															
F46E E-06-05E																															
F46F E-06-05F																															
F470 E-06-060																															
F471 E-06-061																															
F472 E-06-062																															
F473 E-06-063																															
F474 E-06-064																															
F475 E-06-065																															
F476 E-06-066																															
F477 E-06-067																															
F478 E-06-068																															
F479 E-06-069																															
F47A E-06-06A																															
F47B E-06-06B																															
F47C E-06-06C																															
F47D E-06-06D																															
F47E E-06-06E																															
F47F E-06-06F																															
F480 E-06-070																															
F481 E-06-071																															
F482 E-06-072																															
F483 E-06-073																															
F484 E-06-074																															
F485 E-06-075																															
F486 E-06-076																															
F487 E-06-077																															
F488 E-06-078																															
F489 E-06-079																															
F48A E-06-07A																															
F48B E-06-07B																															
F48C E-06-07C																															
F48D E-06-07D																															
F48E E-06-07E																															
F48F E-06-07F																															
F490 E-06-080																															
F491 E-06-081																															
F492 E-06-082																															
F493 E-06-083																															
F494 E-06-084																															
F495 E-06-085																															
F496 E-06-086																															
F497 E-06-087																															
F498 E-06-088																															
F499 E-06-089																															
F49A E-06-08A																															
F49B E-06-08B																															
F49C E-06-08C																															
F49D E-06-08D																															
F49E E-06-08E																															
F49F E-06-08F																															
F4A0 E-06-090																															
F4A1 E-06-091																															
F4A2 E-06-092																															
F4A3 E-06-093																															
F4A4 E-06-094																															
F4A5 E-06-095																															
F4A6 E-06-096																															
F4A7 E-06-097																															
F4A8 E-06-098																															
F4A9 E-06-099																															
F4AA E-06-09A																															
F4AB E-06-09B																															
F4AC E-06-09C																															
F4AD E-06-09D																															
F4AE E-06-09E																															
F4AF E-06-09F																															
F4B0 E-06-0A0																															
F4B1 E-06-0A1																															
F4B2 E-06-0A2																															
F4B3 E-06-0A3																															
F4B4 E-06-0A4																															
F4B5 E-06-0A5																															
F4B6 E-06-0A6																															
F4B7 E-06-0A7																															
F4B8 E-06-0A8																															
F4B9 E-06-0A9																															
F4BA E-06-0AA																															
F4BB E-06-0AB																															
F4BC E-06-0AC																															
F4BD E-06-0AD																															
F4BE E-06-0AE																															
F4BF E-06-0AF																															
F4C0 E-06-0B0																															
F4C1 E-06-0B1																															
F4C2 E-06-0B2																															
F4C3 E-06-0B3																															
F4C4 E-06-0B4																															
F4C5 E-06-0B5																															
F4C6 E-06-0B6																															
F4C7 E-06-0B7																															
F4C8 E-06-0B8																															
F4C9 E-06-0B9																															
F4CA E-06-0BA																															
F4CB E-06-0BB																															
F4CC E-06-0BC																															
F4CD E-06-0BD																															
F4CE E-06-0BE																															
F4CF E-06-0BF																															
F4D0 E-06-0C0																															
F4D1 E-06-0C1																															
F4D2 E-06-0C2																															
F4D3 E-06-0C3																															
F4D4 E-06-0C4																															
F4D5 E-06-0C5																															
F4D6 E-06-0C6																															
F4D7 E-06-0C7																															
F4D8 E-06-0C8																															
F4D9 E-06-0C9																															
F4DA E-06-0CA																															
F4DB E-06-0CB																															
F4DC E-06-0CC																															
F4DD E-06-0CD																															
F4DE E-06-0CE																															
F4DF E-06-0CF																															
F4E0 E-06-0D0																															
F4E1 E-06-0D1																															
F4E2 E-06-0D2																															
F4E3 E-06-0D3																															
F4E4 E-06-0D4																															
F4E5 E-06-0D5																															
F4E6 E-06-0D6																															
F4E7 E-06-0D7																															
F4E8 E-06-0D8																															
F4E9 E-06-0D9																															
F4EA E-06-0DA																															
F4EB E-06-0DB																															
F4EC E-06-0DC																															
F4ED E-06-0DD																															
F4EE E-06-0DE																															
F4EF E-06-0DF																															
F4F0 E-06-0E0																															
F4F1 E-06-0E1																															
F4F2 E-06-0E2																															
F4F3 E-06-0E3																															
F4F4 E-06-0E4																															
F4F5 E-06-0E5																															
F4F6 E-06-0E6																															
F4F7 E-06-0E7																															
F4F8 E-06-0E8																															
F4F9 E-06-0E9																															
F4FA E-06-0EA																															
F4FB E-06-0EB																															
F4FC E-06-0EC																															
F4FD E-06-0ED																															
F4FE E-06-0EE																															
F4FF E-06-0EF																															
F500 E-06-0F0																															
F501 E-06-0F1																															
F502 E-06-0F2																															
F503 E-06-0F3																															
F504 E-06-0F4																															
F505 E-06-0F5																															
F506 E-06-0F6																															
F507 E-06-0F7																															
F508 E-06-0F8																															
F509 E-06-0F9																															
F50A E-06-0FA																															
F50B E-06-0FB																															
F50C E-06-0FC																															
F50D E-06-0FD																															
F50E E-06-0FE																															
F50F E-06-0FF																															
F510 E-06-100																															
F511 E-06-101																															
F512 E-06-102																															
F513 E-06-103																															
F514 E-06-104																															
F515 E-06-105																															
F516 E-06-106																															
F517 E-06-107																															
F518 E-06-108																															
F519 E-06-109																															
F51A E-06-10A																															
F51B E-06-10B																															
F51C E-06-10C																															
F51D E-06-10D																															
F51E E-06-10E																															
F51F E-06-10F																															
F520 E-06-110																															
F521 E-06-111																															
F522 E-06-112																															
F523 E-06-113																															
F524 E-06-114																															
F525 E-06-115																															
F526 E-06-116																															
F527 E-06-117																															
F528 E-06-118																															
F529 E-06-119																															
F52A E-06-11A																															
F52B E-06-11B																															
F52C E-06-11C																															
F52D E-06-11D																															
F52E E-06-11E																															
F52F E-06-11F																															
F530 E-06-120																															
F531 E-06-121																															
F532 E-06-122																															
F533 E-06-123																															
F534 E-06-124																															
F535 E-06-125																															
F536 E-06-126																															
F537 E-06-127																															
F538 E-06-128																															
F539 E-06-129																															
F53A E-06-12A																															
F53B E-06-12B																															
F53C E-06-12C																															
F53D E-06-12D																															
F53E E-06-12E																															
F53F E-06-12F																															
F540 E-06-130																															
F541 E-06-131																															
F542 E-06-132																															
F543 E-06-133																															
F544 E-06-134																															
F545 E-06-135																															
F546 E-06-136																															
F547 E-06-137																															
F548 E-06-138																															
F549 E-06-139																															
F54A E-06-13A																															
F54B E-06-13B																															
F54C E-06-13C																															
F54D E-06-13D																															
F54E E-06-13E																															
F54F E-06-13F																															
F550 E-06-140																															
F551 E-06-141																															
F552 E-06-142																															
F553 E-06-143																															
F554 E-06-144																															
F555 E-06-145																															
F556 E-06-146																															
F557 E-06-147																															
F558 E-06-148																															
F559 E-06-149																															
F55A E-06-14A																															
F55B E-06-14B																															
F55C E-06-14C																															
F55D E-06-14D																															
F55E E-06-14E																															
F55F E-06-14F																															
F560 E-06-150																															
F561 E-06-151																															
F562 E-06-152																															
F563 E-06-153																															
F564 E-06-154																															
F565 E-06-155																															
F566 E-06-156																															
F567 E-06-157																															
F568 E-06-158																															
F569 E-06-159																															
F56A E-06-15A																															
F56B E-06-15B																															
F56C E-06-15C																															
F56D E-06-15D																															
F56E E-06-15E																															
F56F E-06-15F																															
F570 E-06-160																															
F571 E-06-161																															
F572 E-06-162																															
F573 E-06-163																															
F574 E-06-164																															
F575 E-06-165																															
F576 E-06-166																															
F577 E-06-167								

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F14E1	E-07-020			130E4				E16C			E16C	E16AE						1_2524_01	E16*	E016A		131;2			E;3401											E;505	*št3*	6
F14E2	E-07-021				F			E16B	E16B			E16B																							1			1
F14E3	E-07-022				B			E145A	E145A			E145A	**11**			11		1_2476			82;1			3;88												E;508	*nṯr*	5
F14EF	E-07-023							E145C												E145C																		
F14F2	E-07-024							E145D																														
F14F3	E-07-025							E19C																														
F14E4	E-07-026							E267	E267			E267																										
F14E5	E-07-027				F			DE179		DE179																				1								1
F14E6	E-07-028				E			E143A	E143A			E143A	**1**			1					81;8									1								3
F14EE	E-07-029				D			E143C																														
F14E7	E-07-030			13248				NU17			NU17	NU17							NnU1'	NU017																		2
F14E8	E-07-031				C			E143B	E143B			E143B	**5**			5		1_2473					159;22			1431;16												4
F14E9	E-07-032							E145B	E145B			E145B															827;7											1
F14EA	E-07-033				D			E145	E145			E145									81;9		159;23	3;86												E;499	*bḳnw*	4
F14EB	E-07-034				C			E206	E206			E206	**1**			1								3;87a						5			2					4
F14EC	E-07-035				F			E206A	E206A			E206A																							1			1
F14ED	E-07-036				C			E231	E231			E231						1_2660							E;3500													2
E08. Cat (chat)																																						
F1500	E-08-001				F																	131;4														E;307	*mi;mit*	2
F1501	E-08-002			130E0				E13	E13			E13	**31**			21	10	1_2446	E13	E013	71;2	131;5	160;12	3;43	E;2900		825;3			2	2				3	E;395	*m3;mi;s;tf;;tfnwt*	15
F1502	E-08-003				B			E13B		E13B																				20	2	1	1					4
F1503	E-08-004				E			E13E													71;2	131;6														E;305	*i;m;mi;ḫft-ḥr;tf*	3
F1504	E-08-005				E			E13C												E013C	71;2	131;7														E;309	*mit*	4
F1505	E-08-006				E			E86A	E86A			E86A									78;2	131;9		3;44												E;311		4

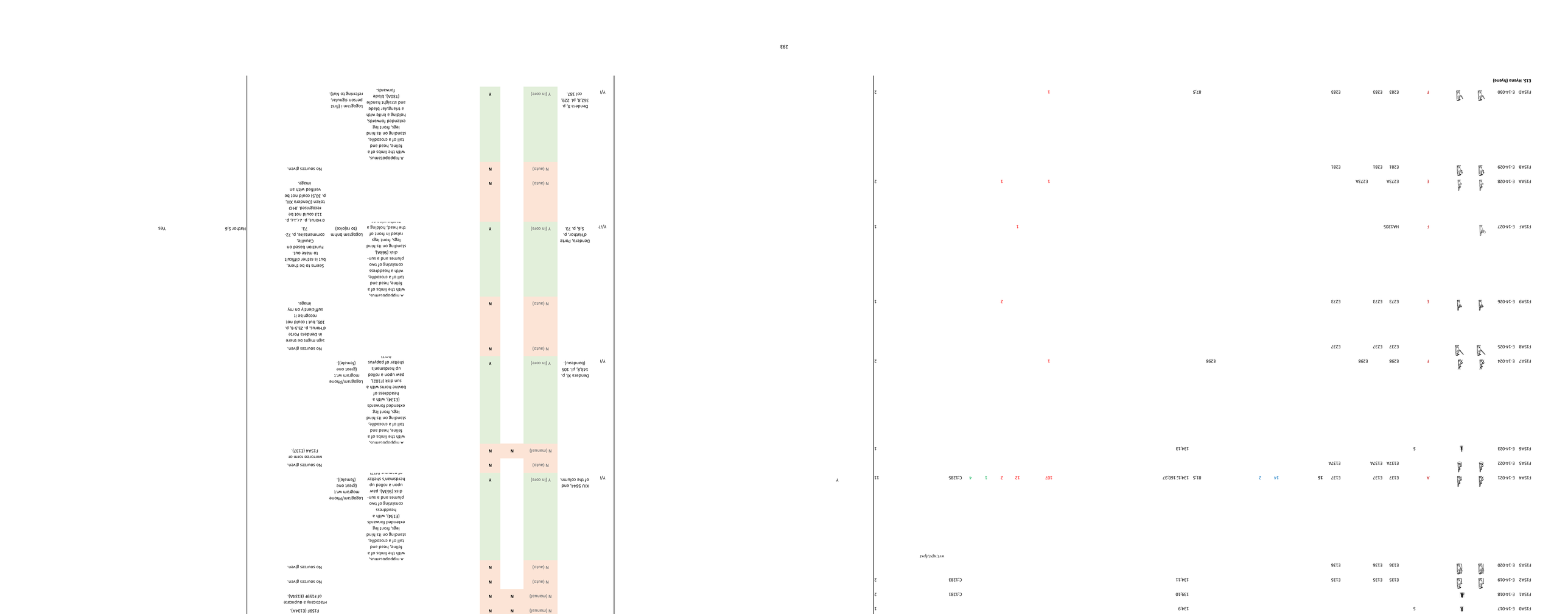
Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F14E1											Y/i	TSL
F14E2												
F14E3			Y		protrudence on the standard is not really a strong feature in the TSL tokens. The essential two features are the canid on (any) standard, the exact form of the standard seems less distinct.							
F14EF											Y/i	TSL
F14F2											Y/i	Leiden AP 74, rightmost column.
F14F3											Y/i	Turin, Cat. 1547, bottom text, line 4.
F14E4												
F14E5												
F14E6		but design based on F14E7	Y	DIFF	Standardisation would be wise, as these tokens have a different standard type in the source as well (akin to R14).						R/i	G 2374, Brovarski GM7, pl. 92, fig. 87a, middle register, 3th and 5th column.
F14EE			Y	DIFF								
F14E7											Y/i	Calverley, Abydos 4, pl. 11, C, second figure from the left.
F14E8		rather add F14EE, which is more in line with all the other NU-signs	N	DIFF	I agree with standardisation, but the TSL token is specifically this form.						Y/i	TSL
F14E9												
F14EA												
F14EB					The TLA example (BM EA 147, line 14) is not this sign, but rather E15 with the sky sign in the top corner.						Y/i	Dendera V, p. 108,6, pl. CCCCVIII
F14EC												
F14ED			Y								Y/i	TSL
F1500												
F1501											Y/i	KIU 3932, line 5, KIU 3946, line 1.
F1502												
F1503												
F1504											Y/i	Dendera XI, p. 23,2, pl. 19; Dendera XI, p. 24,6, pl. 19 (drand).
F1505											Y/i	Dendera I, p. 75,13.

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F14E1	Y (v5.2)		Y				A jackal, lying down, tail downwards, with a flagellum (S45) on its back, on top of a shrine	Classifier Anubis (inp.w).					
F14E2	N (auto)		N						No sources given.				
F14E3	Y (>=D,JSeh/HG)		N		F14EF				**Redrawn as F14EF** (Redraw standard based on the attached image and description).		~~~		
F14EF	Y (in core)		Y				down, tail downwards, on top of a standard used for the carrying of religious symbols, consisting of a horizontal bar, vertical pole with a shorter vertical line at either side of the pole.	Classifier canine divinity (wp-wA.wt).	Redrawn form of F14E3.		redraw of F14E3		
F14F2	Y (in core)		Y				down, tail downwards, with an uraeus on its front paw, on top of a standard used for the carrying of religious symbols, consisting of a horizontal bar, vertical pole with a shorter vertical line at either side of the pole.	Classifier canine divinity (wp-wA.wt).	Found and verified by Peter Dils. F14EF with an ureaus at the paw.			Additional row	
F14F3	Y (in core)		Y				down, tail down (E15), on top of a standard used for the carrying of religious symbols, with an uraeus and SdSd-pretuberance at the front of the standard, with a mace (T3) written horizontally over the vertical pole of the standard, macehead towards	Classifier canine divinity (wp-wA.wt).	Found and verified by Peter Dils. F14C2 (E19A) using E15 instead of E17.			Additional row	
F14E4	N (auto)		N						No sources given.				
F14E5	N (auto)		N						JH-D token (Dendera XIV, p. 72,8, commentaire pl. XXX), my image is too poor to be certain it is this sign.				
F14E6	Y (in core)		Y				down, tail downwards, with a feather (H6) angled backwards on its back (E143); on top of a standard used for the carrying of religious symbols (R12) on top of a parcel of land with irrigation ditches (N24).	Logogram inpw.t (Anubis nome (17th nome of Upper Egypt)).	Redraw standard to be more in line with F14E7 (NU17)		redrawn in place		
F14EE	N (auto)		N						in DW list, the HG/Jsesh number associated with this number is E143B.		DW request		
F14E7	Y (v5.2)		Y				A jackal, lying down, tail downwards (E15), on top of a standard used for the carrying of religious symbols (R12) on top of a parcel of land with irrigation ditches (N24).	Logogram inpw.t (Anubis nome (17th nome of Upper Egypt)).					
F14E8	Y (in core)		Y				A jackal, lying down, tail downwards, with a feather (H6) angled backwards on its back (E143); on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A) on top of a parcel of land with irrigation ditches (N24).	Logogram inpw.t (Anubis nome (17th nome of Upper Egypt)).	F14EE is no longer E143B, as it was in the earlier list, so the comments do no longer apply.				
F14E9	N (manual)	N	N						No sources given, and practically covered by F14E7 (NU17).				
F14EA	Y (>=D,JSeh/HG)		N						(Dendera VII, 172,1) could not be verified with an image. I could not verify any of the Kurth/Valeurs/WB tokens (for example Edfu I, p. 347,1) with an image. (Valeurs refers to Blackman, Bigeh, p. 31, n.1, which refers to Brugsch, i.e., no source). TLA (sStA) refers to the staircases in Dendera, but I could not locate their exact location.				
F14EB	Y (in core)		Y				A jackal, lying down, tail downwards (E15), on top of the sky (N1)	Logogram Hr.y-sStA (privy to the secrets).					
F14EC	N (auto)		N						No sources given.				
F14ED	Y (in core)		Y				A cult image of a jackal.	Logogram inp.w (Anubis).			Anubis		
F1500	N (manual)	N	N						Duplicate of F1501 (E13), as the forward flick in the tail is meaningless.				
F1501	Y (v5.2)		Y				A cat, seated, tail curled over the body towards the back	Phonemogram mi.					
F1502	N (auto)		N						All tokens would be better represented by F1504 (GiD E13C).				
F1503	N (manual)	N	N						Not a meaningful variant of F1501 (E13).				
F1504	Y (in core)		Y				A cat, seated, tail upwards.	Logogram miw.t (cat).	Might not be a meaningful variant of F1501 (E13) however.				
F1505	Y (in core)		Y				A cat, seated, tail curled over the body towards the back, with N6 (The sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus)) on top of its head	Logogram mi-ra (like Re).	Verified by Peter Dils. I could not verify the Cauville (2001)/Kurth token Dendera I, p. 75,13 with an image.			Yes	

Index	Catalog	Glyph	G-2021	UCS	Pictorlu	Sequence	Six GlD	HG	HGx	Dourc 2Sekh	Sum	PT	Xamsel	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rizkm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibi	ValPlon	Weight	Vote DW	Vote Core DW different	Comment DW	Comment JG	Vote PD	Vote PD Core different	Comment PD	Vote Full	Vote PD Core nity	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/Vont	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F5110	E-08-010			E			E197	E197	E197								84.2	160.13						1				3										N (auto)		N							reoganised on the image.		
																																										A cat, seated, tail curled over the body towards the back, right paw raised in front, holding a rod of bread, with oval lines within it (X44)										
F5111	E-08-019			D			E299		E299								E299							3				2										Ordered: 1, 2, 3	Phonemogram xrt-hr.	Y								
F5112	E-08-020			C			E90	E90	E90	4						4				78.4	131.1; 160.12	3.65	143.5	826.18		5	1	E.385	10	Y	Note however that grabluckly it is remarkably difficult to distinguish between E24 (not always written head down), and E82.								Edfu VIII, 93.6, Berlin photo 0132, 93.10, Berlin photo 0130.		Y		A cat, standing, tail down.	Phonemogram m							
F5113	E-08-021						E277A																																	N (auto)		N							No sources given.		panther, cat, lion?
F5114	E-08-022			E			DE183		DE183															1	1			2										N (auto)		W									Wait
F5115	E-08-023						E91A											160.14					v$p11n6					2										N (manual)	N	N							xiv, p. 79,9, XXXVI (logogram #wr.t (young lioness)), my image is to poor to be certain, but the back of the cat/lioness angles downwards, so might be E90 or F150t. F142 (E90 with the tail upwards. JH:E 63.D1, verified by Peter Dils) is likely a lioness, rather than a cat.										upplicate or F152D (E91).		
F5116	E-08-024			C			E91	E91	E91	1						1			160.14	3.66		143.5	826.19		3	1		7										KIU 3601, line 5	Y (in core)								Standard orientation should be horizontal, not vertical. (i.e., F5115 (GID E91A)).	redrawn in place	Data adjustment
F5117	E-08-012			F			E5195			E5195															1			1											Y (in core)								A cat, seated, tail curled over the body towards the back, with a flagellum on its back. Peter Dils, pl. 54, bandeau.								function exists on Cauville, Porte D'Isis p. 114-115. One could argue it should read (young lioness).	logogram #wr.t.										Yes
F5204	E-08-011						E85		E85																															N (auto)		N							jrr-t token (sna vii 629.05, p. 217,8, verified by Peter Dils) could just as well be a lioness, rather than a cat.											
F5208	E-08-013			F			E134	E134		E134																													Y (in core)																		

Index	Catalog	Glyph	G-2021	UCS	Pri0rity	Sequence	Six GUI	HG	HGx	Dourc 2Seh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlier CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcim	JH-D	JH-E	Hator	Hours	K-Cmbi Atrtnibr	ValPhon	Vote DW	Comment DW Core	Comment DW Different	Comment JG Vote (2021)	Comment JG Vty	Comment PD Vote PD Full	Comment PD Vote PD Core	Comment PD Vote PD ntly	Comment 5P	Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	DW	Unicode Inclusion in Unicode CSRE list/font	Unicode glyph block code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
VP Val																												*tiṗw*																					
F5S4A	E-10-011	𓂋𓏏𓂝		E			E3OA	E3OA	E3OA							127.6	159.11			1430.15	826.9		1					5																					
F5S4C	E-10-013	𓂋𓏏𓂝𓏲	13OE5				E3O	E3O	E3OC							127.7												1																					
F5S4D	E-10-014	𓂋𓏏𓂝𓏲					E3OB	E3OB	E3OB																			11																					
F5S4E	E-10-015	𓂋𓏏𓂝𓏲		D			E18CA		U51E3	3				3				E18GA										2																					
F5S4F	E-10-016	𓂋𓏏𓂝𓏲		B			E31B		E31	80		3	77						E03B									N	DIFF	Y	DIFF	N	3																
E11. Elephant (elephant)																																																
F5S5O	E-11-001	𓂋𓏏𓂝𓏲𓏏	13OEO				E26	E26	E26	8	3	5				1_Z7OO	E26	E2O6	73.5	133.2	16O.39	3.5	E,57OO	826.4	7		1		14																					
F5S6I	E-11-002	𓂋𓏏𓂝𓏲𓏏					E26A	E26A	E26A																																								
F5S62	E-11-003	𓂋𓏏𓂝𓏲𓏏					E26B		E26B																																								
E12. Giraffe (giraffe)																																																
F5S7O	E-12-001	𓂋𓏏𓂝		F																								*x:ze*																					
F5S74	E-12-002	𓂋𓏏𓂝𓏲	13OF1				E27	E27	E27	27	1	17	9	1_Z71Z	E27	EO27	73.6	133.4	16O.41	3.41	E,59OO	826.5		1	1	1	1	E,3O1	17	*x:ze*																					
F5S8O	E-13-001	𓂋𓏏𓂝𓏲		B			E8OA	E8OA	E8OA	3		1	2			77.9	133.5		3.93	E,88OO	1431.2		8				E,539	9	*ḥḥw:ʾḥḥ:ḥḥ*																					
E13. Griffin (griffon)																																																
F5S81	E-13-002	𓂋𓏏𓂝𓏲		B			E8O	E8O	E8O	7			7			77.9	133.6	16O.9	3.92				18		4		E,537	8																					
F5S82	E-13-003	𓂋𓏏𓂝𓏲					E8OB	E8OB	E8OB											E,881O								1																					
F5S83	E-13-004	𓂋𓏏𓂝𓏲					E2O3	E2O3	E2O3																																								
E14. Hippopotamus (hippopotamus)																												*ḥ:ḥ:ḥḥ:ḥḥ*																					
F5S9O	E-14-001	𓂋𓏏𓂝𓏲		F			E25A	E25A	E25A								133.7											E,97	2																					
F5S1O	E-14-002	𓂋𓏏𓂝𓏲						E25B	E25B																																								
F5S2O	E-14-003	𓂋𓏏𓂝𓏲	13OEF				E25	E25	E25	15			13	2	1_Z68S	E25	EO25	73.4	133.8	16O.36	3.11	E,56OO	826.3		11		5	1	E,91	15	*tz:mp-nnv:ɔuhɔnɔ:ʃ:ɔh:ɔdw*																		
F5S47	E-10-008	𓂋𓏏𓂝𓏲	13OD9				E8	E8	E8	177			29	144	1_Z83Z	E8	EOO8		3.31			824.14							*ḥ:ḥ:ḥḥ:ḥḥ:ḥḥ:ḥḥ:ḥ:ḥ*																					
F5S48	E-10-009	𓂋𓏏𓂝𓏲	13OEDA				E8A	E8A	E8A	39			17	19	1_Z84Z	E8*	EOO8A		159.14			824.15					1	E,255																					
F5S49	E-10-010	𓂋𓏏𓂝𓏲					E26Z	E26Z	E26Z																																								
F5S9O	E-14-001	𓂋𓏏𓂝𓏲		F			E25A	E25A	E25A								133.7											E,97	2																					
F5S1O	E-14-002	𓂋𓏏𓂝𓏲						E25B	E25B																																								
F5S2O	E-14-003	𓂋𓏏𓂝𓏲	13OEF				E25	E25	E25	15			13	2	1_Z68S	E25	EO25	73.4	133.8	16O.36	3.11	E,56OO	826.3		11		5	1	E,91	15	*tz:mp-nnv:ɔuhɔnɔ:ʃ:ɔh:ɔdw*																		
F5S49	E-10-010	𓂋𓏏𓂝𓏲					E26Z	E26Z	E26Z																																								
F5S48	E-10-009	𓂋𓏏𓂝𓏲	13OEDA				E8A	E8A	E8A	39			17	19	1_Z84Z	E8*	EOO8A		159.14			824.15					1	E,255																					
F5S47	E-10-008	𓂋𓏏𓂝𓏲	13OD9				E8	E8	E8	177			29	144	1_Z83Z	E8	EOO8		3.31			824.14																											
F5S46	E-10-006	𓂋𓏏𓂝𓏲		C			E31	E31	E31	5				5			74.1	133.1	159.12									E,225	5																					
F5S45	E-10-007	𓂋𓏏𓂝𓏲	13OF6				E18J	E18J	E18J	77			77		1_Z75S_OO	E31	EO31		132.13		3.34		826.10					E,219	8	*x:ɔ^ḥ*																					
F5S44	E-10-005	𓂋𓏏𓂝𓏲		D			E8B	E8B	E8B	2	1	1			1_Z75S_O1				132.12				E,6701					E,233	6																					
F5S43	E-10-004	𓂋𓏏𓂝𓏲		F			E31A	E31A	E31A										132.11									E,227	2																					
F5S4O	E-10-001	𓂋𓏏𓂝𓏲		B			E18B	E18B	E18B	12			12		1_Z565			83.9	132.9	159.13	3.32	E,63OO	1432.10	827.18		1		E,221	12																					
F5S41	E-10-002	𓂋𓏏𓂝𓏲					E25O	E25O	E25O																																								
F5S42	E-10-003	𓂋𓏏𓂝𓏲					E23A	E23A	E23A														828.2						1	*x:ʔḥ*																					
F5S4F	E-10-016	𓂋𓏏𓂝𓏲		B			E31B		E31	80		3	77						E03B									N	DIFF	Y	DIFF	N	3																
E11. Elephant (elephant)																																																
F5S5O	E-11-001	𓂋𓏏𓂝𓏲𓏏	13OEO				E26	E26	E26	8	3	5				1_Z7OO	E26	E2O6	73.5	133.2	16O.39	3.5	E,57OO	826.4	7		1		E,17	14	*tḥ:ɔhw:ɔh*																					
F5S6I	E-11-002	𓂋𓏏𓂝𓏲𓏏					E26A	E26A	E26A																																								
F5S62	E-11-003	𓂋𓏏𓂝𓏲𓏏					E26B		E26B																																								
E12. Giraffe (giraffe)																																																
F5S7O	E-12-001	𓂋𓏏𓂝		F																								*x:ze*																					
F5S74	E-12-002	𓂋𓏏𓂝𓏲	13OF1				E27	E27	E27	27	1	17	9	1_Z71Z	E27	EO27	73.6	133.4	16O.41	3.41	E,59OO	826.5		1	1	1	1	E,3O1	17	*x:ze*																					
F5S8O	E-13-001	𓂋𓏏𓂝𓏲		B			E8OA	E8OA	E8OA	3		1	2			77.9	133.5		3.93	E,88OO	1431.2		8				E,539	9	*ḥḥw:ʾḥḥ:ḥḥ*																					
E13. Griffin (griffon)																																																
F5S81	E-13-002	𓂋𓏏𓂝𓏲		B			E8O	E8O	E8O	7			7			77.9	133.6	16O.9	3.92				18		4		E,537	8																					
F5S82	E-13-003	𓂋𓏏𓂝𓏲					E8OB	E8OB	E8OB											E,881O								1																					
F5S83	E-13-004	𓂋𓏏𓂝𓏲					E2O3	E2O3	E2O3																																								
E14. Hippopotamus (hippopotamus)																												*ḥ:ḥ:ḥḥ:ḥḥ*																					
F5S9O	E-14-001	𓂋𓏏𓂝𓏲		F			E25A	E25A	E25A								133.7											E,97	2																					
F5S1O	E-14-002	𓂋𓏏𓂝𓏲						E25B	E25B																																								
F5S2O	E-14-003	𓂋𓏏𓂝𓏲	13OEF				E25	E25	E25	15			13	2	1_Z68S	E25	EO25	73.4	133.8	16O.36	3.11	E,56OO	826.3		11		5	1	E,91	15	*tz:mp-nnv:ɔuhɔnɔ:ʃ:ɔh:ɔdw*																		
F5S49	E-10-010	𓂋𓏏𓂝𓏲					E26Z	E26Z	E26Z																																								
F5S48	E-10-009	𓂋𓏏𓂝𓏲	13OEDA				E8A	E8A	E8A	39			17	19	1_Z84Z	E8*	EOO8A		159.14			824.15					1	E,255																					
F5S47	E-10-008	𓂋𓏏𓂝𓏲	13OD9				E8	E8	E8	177			29	144	1_Z83Z	E8	EOO8		3.31			824.14																											
F5S46	E-10-006	𓂋𓏏𓂝𓏲		C			E31	E31	E31	5				5			74.1	133.1	159.12									E,225	5																					
F5S45	E-10-007	𓂋𓏏𓂝𓏲	13OF6				E18J	E18J	E18J	77			77		1_Z75S_OO	E31	EO31		132.13		3.34		826.10					E,219	8	*x:ɔ^ḥ*																					
F5S44	E-10-005	𓂋𓏏𓂝𓏲		D			E8B	E8B	E8B	2	1	1			1_Z75S_O1				132.12				E,6701					E,233	6																					
F5S43	E-10-004	𓂋𓏏𓂝𓏲		F			E31A	E31A	E31A										132.11									E,227	2																					
F5S4O	E-10-001	𓂋𓏏𓂝𓏲		B			E18B	E18B	E18B	12			12		1_Z565			83.9	132.9	159.13	3.32	E,63OO	1432.10	827.18		1		E,221	12																					
F5S41	E-10-002	𓂋𓏏𓂝𓏲					E25O	E25O	E25O																																								
F5S42	E-10-003	𓂋𓏏𓂝𓏲					E23A	E23A	E23A														828.2						1	*x:ʔḥ*																					

Vote DW	Comment DW Core	Comment DW Different	Comment JG Vote (2021)	Comment JG Vty	Comment PD Vote PD Full	Comment PD Vote PD Core	Comment PD Vote PD ntly	Comment 5P	Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	DW	Unicode Inclusion in Unicode CSRE list/font	Unicode glyph block code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
2			*x:ɔ^ḥ* Forms like ḥḥ:ḥḥ:ḥḥ:ḥḥ:



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum
F1594	E-14-005							E235	E235			E235	
F1595	E-14-006							E236	E236			E236	
F1596	E-14-007							E132	E132			E132	
F1597	E-14-008				F			E132A	E132A			E132A	1
F1598	E-14-009				C			E133	E133			E133	6
F1599	E-14-010												
F159A	E-14-011							E133D	E133D			E133D	
F159B	E-14-012							E133A	E133A			E133A	
F159C	E-14-013							E133B	E133B			E133B	
F159D	E-14-014							E133C	E133C			E133C	
F159E	E-14-015				B			E134	E134			E134	5
F159F	E-14-016				A			E134A	E134A			E134A	19
F15A0	E-14-017					S							
F15A1	E-14-018												
F15A2	E-14-019							E135	E135			E135	
F15A3	E-14-020							E136	E136			E136	
F15A4	E-14-021				A			E137	E137			E137	16
F15A5	E-14-022							E137A	E137A			E137A	
F15A6	E-14-023					S							
F15A7	E-14-024				F			E298		E298			
F15A8	E-14-025							E237	E237			E237	
F15A9	E-14-026				E			E273	E273			E273	
F15AF	E-14-027				F			HA1205					
F15AA	E-14-028				E			E273A		E273A			
F15AB	E-14-029							E281	E281			E281	
F15AD	E-14-030				F			E283	E283			E283	

Index	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F1594											3;12a														1
F1595												E;5650													1
F1596									133;11		3;11a												E;95		3
F1597			1						133;12														E;111		3
F1598			6					81;3	134;1								1						E;109	*ʿš(?);ḥm;ḫ3b;tp*	5
F1599									134;2														E;107		2
F159A									134;3														E;115		2
F159B									134;4														E;113		2
F159C								81;3	134;5														E;103		3
F159D									134;6														E;105		2
F159E			3	2					134;7								3			1			C;1277	*špst;t3-wrt*	6
F159F		1	10	8				81;4	134;8	160;37	1;97						67		14			4	C;1279	*ipt;ʿ3;wrt;psḏt;mwt;nṯrt;rrt;s;s3;šps*	11
F15A0									134;9																1
F15A1									139;10														C;1281		2
F15A2									134;11														C;1283		2
F15A3																									
F15A4			14	2				81;5	134;1	160;37							107		12	2	1	4	C;1285	*wrt;nṯrt;špst*	11
F15A5																									
F15A6									134;13																1
F15A7							E298										1								2
F15A8																									
F15A9																				2					1
F15AF																			1						1
F15AA																	1			1					2
F15AB																									
F15AD								87;5									1								2

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph
F1594											Y/i	Edfu II, p. 275,13, Edfu XII, pl. CCCCXIX (bandeau)	Y (in core)		Y			
F1595											Y/f	Kaiser, MDAIK 43, p. 153.	Y (in core)		Y			
F1596													Y (manual)	Y	N			
F1597											Y/i	Edfu VIII, 133,4, Bartels photo 0193	Y (in core)		Y			
F1598			Y/WAE PON								Y/i	Edfu VII, 22,11-12, Edfu XIV, pl. DCXXXII.	Y (in core)		Y			
F1599													N (manual)	N	N			
F159A													N (auto)		N			
F159B													N (auto)		N			
F159C													N (auto)		W			
F159D													N (auto)		N			
F159E			Y								Y/i	KIU 4209, line 1.	Y (in core)		Y			
F159F			Y								Y/i	KIU 4205, line 1; KIU 1834, line 7.	Y (in core)		Y			
F15A0													N (manual)	N	N			
F15A1													N (manual)	N	N			
F15A2													N (auto)		N			
F15A3													N (auto)		N			
F15A4			Y								Y/i	KIU 5644, end of the column.	Y (in core)		Y			
F15A5													N (auto)		N			
F15A6													N (manual)	N	N			
F15A7											Y/i	Dendera XI, p. 143,8, pl. 105 (bandeau).	Y (in core)		Y			
F15A8													N (auto)		N			
F15A9													N (auto)		N			
F15AF											Y/i?	Dendera, Porte d'Hathor, p. 5,6, p. 73.	Y (in core)		Y			
F15AA													N (auto)		N			
F15AB													N (auto)		N			
F15AD											Y/i	Dendera X, p. 362,8, pl. 229, col 187.	Y (in core)		Y			

Index	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1594	A hippopotamus (Hippopotamus amphibius) (E25), with a griffon vulture (Gyps fulvus) (G4) on its back.	Logogram dwn.ty (triomphator)					
F1595	A hippopotamus (Hippopotamus amphibius) (E25), in front of a stem of papyrus with a bud (M13), on top of a base.	Classifier hippopotamus goddess (HD.t).					
F1596			85,14) could not be verified with an image, and has a dotted line at the mouth in the transcription. *Added manually to the full list for backwards compatibility.*			Yes/No	
F1597	A hippopotamus (Hippopotamus amphibius), with a forwards, downwards line of liquid coming from the mouth, with a knife with a triangular blade and straight handle (T30A) vertically on its back, blade forwards.	Classifier hippopotamus (xAb).					
F1598	A hippopotamus (Hippopotamus amphibius), with a knife with a triangular blade and straight handle (T30A) on its head, blade towards the back.	Classifier animal in water (im.yw-mw).	Note that the description reflects the token, not this sign (as the blade is oriented the other way in the glyph). However, I am not sure a redraw is that valuable here.				
F1599			Duplicate of F1598 (E133).				
F159A			No sources given.				
F159B			No sources given.				
F159C			Cauville token (Dendera IX, p. 35,12, pl. DCCCXXVIII) is not clear enough to see what type of animal is there. (although the blop would support that the animal is lying down).			Wait	
F159D			No sources given.				
F159E	A hippopotamus, with the limbs of a feline, head and tail of a crocodile, standing on its hind legs, front leg extended forwards.	Logogram/phonemogram ip.t (Ipet).					
F159F	A hippopotamus, with the limbs of a feline, head and tail of a crocodile, standing on its hind legs, front leg extended forwards (E134), upon a rolled up herdsman's shelter of papyrus (V17).	Phonemogram/logogram ip.t (in ip.t-sw.t).			god?		
F15A0			Mirrored form of F159F (E134A).				
F15A1			Practically a duplicate of F159F (E134A).				
F15A2			No sources given.				
F15A3			No sources given.				
F15A4	A hippopotamus, with the limbs of a feline, head and tail of a crocodile, standing on its hind legs, front leg extended forwards (E134), with a headdress consisting of two plumes and a sun-disk (S63A), paw upon a rolled up herdsman's shelter of papyrus (V17).	Logogram/Phonemogram wr.t (great one (female)).					
F15A5			No sources given.				
F15A6			Mirrored form of F15A4 (E137).				
F15A7	A hippopotamus, with the limbs of a feline, head and tail of a crocodile, standing on its hind legs, front leg extended forwards (E134), with a headdress of bovine horns with a sun disk (F102), paw upon a rolled up herdsman's shelter of papyrus (V17).	Logogram/Phonemogram wr.t (great one (female)).					
F15A8			No sources given.				
F15A9			Sign might be there in Dendera Porte d'Horus, p. 25,5-6, p. 109, but I could not recognise it sufficiently on my image.				
F15AF	A hippopotamus, with the limbs of a feline, head and tail of a crocodile, with a headdress consisting of two plumes and a sun-disk (S63A), standing on its hind legs, front legs raised in front of the head, holding a tambourine or	Logogram bnhm (to rejoice)	Seems to be there, but is rather difficult to make out. Function based on Cauville, commentaire, p. 72-73.		Hathor 5,6	Yes	
F15AA			d'Horus, p. 27,13, p. 113 could not be recognised. JH-D token (Dendera XIII, p. 30,5) could not be verified with an image.				
F15AB			No sources given.				
F15AD	A hippopotamus, with the limbs of a feline, head and tail of a crocodile, standing on its hind legs, front leg extended forwards, holding a knife with a triangular blade and straight handle (T30A), blade forwards.	Logogram i (first person signular, referring to Nut).					

E15. Hyena (hyene)

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doorc Josh	Sum	PT	Hamster	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Ietz	Kurth	H&S	Hanuig	Bonnam Molelier Rizkm	JH-D	JH-E	Hator	Horus	K-Comb Alrhbi	ValPhon	Weight
																													fi.ftt
F5C1	E-17-001	𓃀			C			E82	E82		1					1_2838				3/7ga	£.410D	1431:3	826:15			1	£.443		*phfo:mh*
F5C4	E-17-002	𓃒			D			E2S8	E2S8		1			1														£.445		3
E16. Hare (lineve)																													
F5D5	E-17-006	𓃒			E			E200	E200		E200 1			1										1						2
F5F6	E-17-007	𓃒			C			E200A	E200A		E200A									159:45	3.53a	£.450D			1		1	£.341		7
F5G7	E-17-008	𓃒			B			E23A	E23A		E23A 8				8			7.3:1	136:16		£.470I			2		1	1	£.351		8
F5G3	E-17-009	𓃒						E23B								1_7000														
F5H8	E-17-010	𓃒																	136:11									£.353		2
F5J9	E-17-011	𓃒			130ED			E23	E23		E23		2404		93	987	1008	316	1_6558	E23	E023	73:1	136:1:159:36	3.54	£.470D		826:1		63d	66	27	22	121	208	£.355		20
F5K2	E-17-012	𓃒			F			E5188		E5188																	1				1
F5FA	E-17-013	𓃒			C			HOA202											136:14												3
F5F8	E-17-014	𓃒			D			E108A	E108A		E108A								136:2	160:3	3.49										5
F5FC	E-17-015	𓃒			E			E108	E108		E108								136:3												4
F5F5	E-17-016	𓃒						E238	E238		E238											E.480D									1
F5FE	E-17-017	𓃒			F			DE109		DE109																	1				1

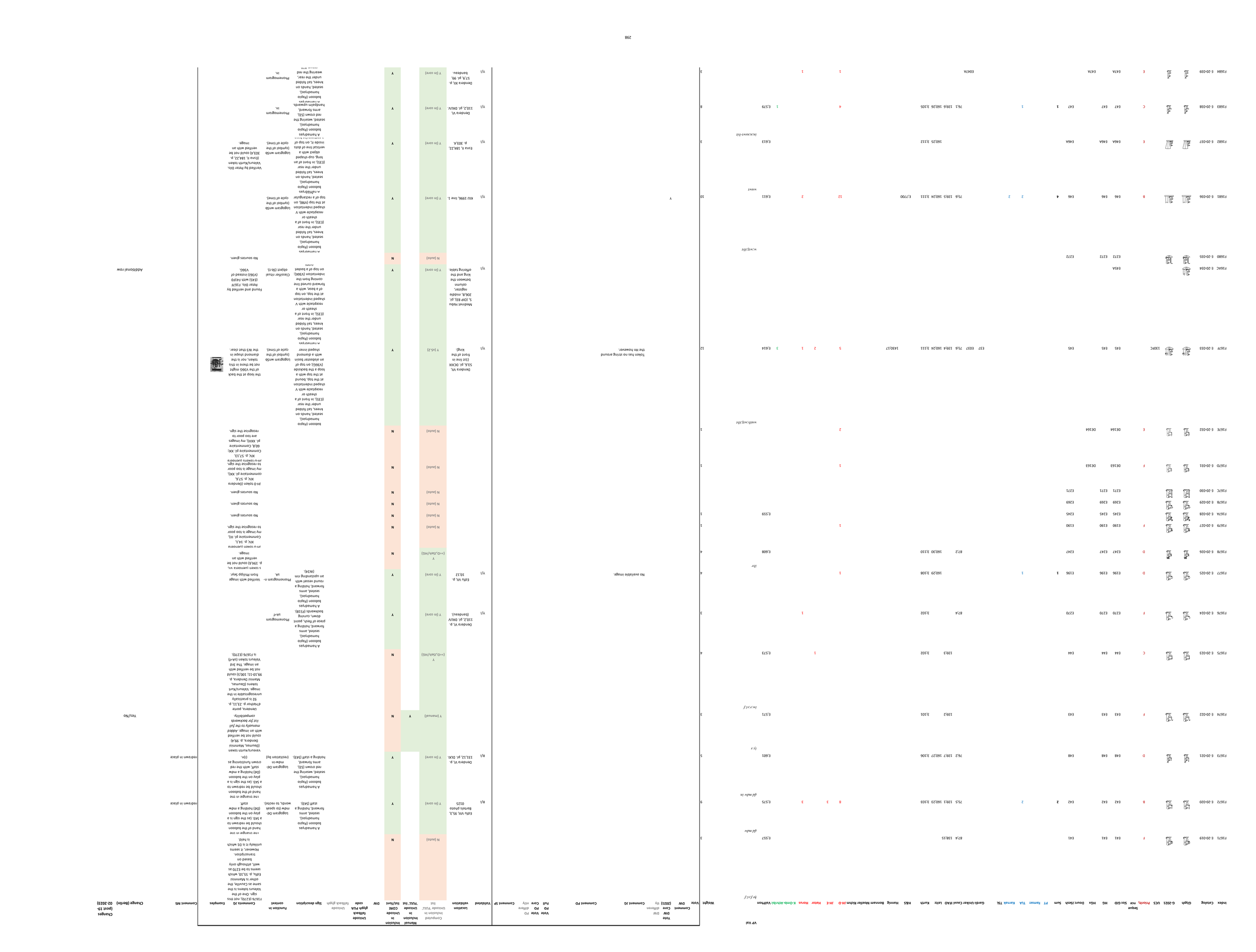
Vote	Comment DW	Vote DW Core (2021)	DW differs tly	Comment JG	Comment PD	Vote PD full	Vote PD Core	PD differs ntly	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list?	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
V	d: E022	?	DIFF	I am not certain, in the epigraphic survey image it looks like a blend between sitting and lying down. KU 886a. line 23 (OIP 25, pl. 56)						Y	kiu 1015, line 6.	Y (in core)			Y			A lion, standing, tail upwards.	Classifier mâ (tion).			
											N (manuel)	N	N								
											N (auto)			N							
V	d: E022	?	DIFF	tail not coiled tomarasi, tne two examples Giza mastabas 4, pl. XXVI-XXVII, mastabs 6, fig. 80 (pl. 151). pl. 134a are both too poor to use for the examples (I can make it out, but I cannot really be used as proof in my opinion).						Y	TSL (?SL_1_?000).	Y (in core)		Y				A lioness, lying down.	Classifier divinity (lioness, mrk.yt).			Additional row.
											N (manuel)	N	N	N		F15F9		A lion, lying down, tail curled over the body towards the back.	Phonogram rw			
											Y (v5.2)			Y				TSL	Phonogram rw			
											N (auto)			W								Wait
											N (manuel)	N	N	N								Horus 42.3
											Y (>=D,5eN/HG)			N								
											N (manuel)	N	N	N								
											Y (v5.2)			Y				A lion, standing, tail upwards.	Phonogram rw			
											Y (in core)			Y				Dedera Porte d'Hathor, p. 26.1, p. 94.	Logogram mA			
											Y (>=D,5eN/HG)			N				A lion, standing, tail upwards (E22A), with a platform on its back, with a falcon with its wings spread out on top.	Logogram mA			
											N (manuel)	N	N	N								
											N (auto)			N								
											Y/R (in core)			Y/R				A lion, standing, tail downwards (E22), written within an dotted oval.	Logogram nb			
											Y (in core)			Y				BM EA 657, line 9.	Logogram mA (tion).			
											Y (>=D,5eN/HG)			N				A lion, standing, tail upwards (E22A), with a falcon with its wings spread out on top.	Logogram mA			
											N (manuel)	N	N	N								
											Y (v5.2)			Y				A lion, standing, tail upwards.	Classifier mA (tion).			
											N (auto)			N								
											Y (in core)			Y				A lion, seated, tail curled over the body towards the back.	Logogram mA/rw/pht.t (tion).			
											N (auto)			N								
											Y (in core)			Y				A desert hare, lying down.	Phonogram rw			
											Y (in core)			Y				A desert hare, lying down, with a upwards tail with a forked end.	Phonogram rw.			
											N (manuel)	N	N	N		F15D1						
											N (manuel)	N	N	N		F15D0						
											Y (in core)			Y				A desert hare, lying down, with whiskers.	Phonogram wn.			
											N (manuel)	N	N	N								
											N (manuel)	N	N	N								
											Y (in core)			Y				lasKowsky-Kuzuk, Deir el-Bahari III, fig. 31 (bandeau)	logogram wmr.t (Thermopolis mapna, 15th dynasty)			
											Y (v5.2)			Y				Cahverley, Abydos 4, pl. 11, fig. 1, first parcel of land with irrigation ditches (N24).	logogram wmr.t (Thermopolis mapna, 15th dynasty)			
											N (manuel)	N	N	N								
											Y (>=D,5eN/HG)			N								
V	TSL	Y (v5.2)								Y	TSL	Y (in core)			Y			A lion, standing, tail upwards.	Classifier mA (tion).			
											N (manuel)	N	N	N								
											N (auto)			N								
											Y (in core)			Y				A lion, standing, tail upwards.	Classifier mA (tion).			
											Y (>=D,5eN/HG)			N								
											N (manuel)	N	N	N								
											N (auto)			N								
											Y/R (in core)			Y/R				A lion, standing, tail downwards (E22), written within an dotted oval.	Logogram nb			
											Y (in core)			Y				BM EA 657, line 9.	Logogram mA (tion).			
											Y (>=D,5eN/HG)			N				A lion, standing, tail upwards (E22A), with a falcon with its wings spread out on top.	Logogram mA			
											N (manuel)	N	N	N								
											N (auto)			N								
											Y (in core)			Y				A lion, standing, tail upwards.	Classifier mA (tion).			
											Y (>=D,5eN/HG)			N								
											N (manuel)	N	N	N								
											N (auto)			N								
V	d: E022	?	DIFF							Y	kiu 1015, line 6.	Y (in core)			Y			A lion, standing, tail upwards.	Classifier mA (tion).			
											N (manuel)	N	N	N								
											N (auto)			N								
											Y (in core)			Y				A lion, standing, tail upwards (E22A).	Classifier mA (tion).			
											Y (>=D,5eN/HG)			N								
											N (manuel)	N	N	N								
											N (auto)			N								
											Y (in core)			Y				A lion, standing, tail upwards.	Classifier mA (tion).			
											Y (>=D,5eN/HG)			N								
											N (manuel)	N	N	N								
											N (auto)			N								
											Y (in core)			Y				A lion, standing, tail upwards (E22

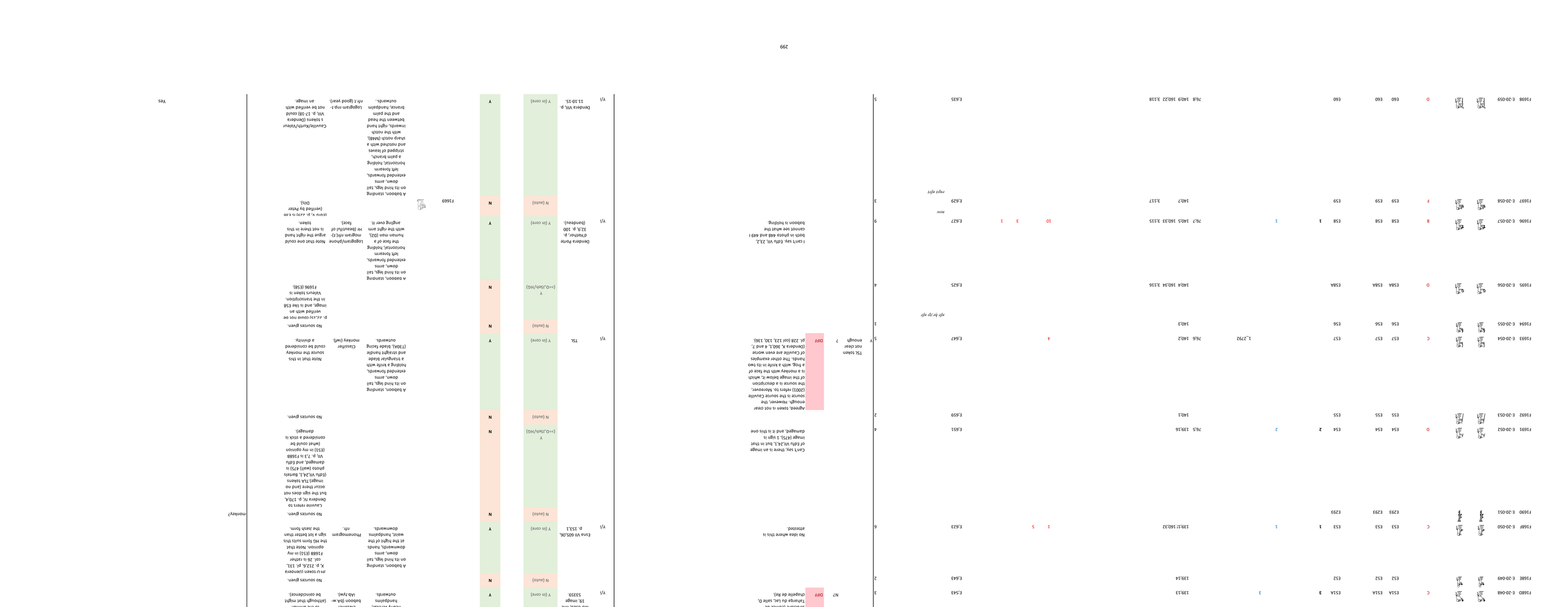
Index	Catalog	Glyph	G-2021	UCS	Pflorth1	Sequence	Six GID	HG	HGx	Doucr JSesh	Sum	PF	Xamsei	TLA	Karnak	TSL	Gardi Unliter CauvI IFAO	latir	kurth	HBS	Hanuig	Bonnam Molelier Rldtm	JH-D	JH-E	Hator	Horus	K-Omb Atrtnbr	VJaPhon	Weight	Comment Vote	DW Vote	Comment PD	Comment JG	DW Vote (2021)	Comment Vote	DW Core	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed Indusion in Unicode ?ULI? list	Manual Indusion in Unicode ?ULI? list	Indusion in Unicode C08E list?font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F5FF	E-17-0118	𓂋𓏏𓈖	𓂋𓏏𓈖	E		E107	E107	E107	1				1				3.48		136.1								E.327	4																							Yes/No
F60D	E-17-0119	𓂋𓏏𓈖	𓂋𓏏𓈖	D		E110	E110	E110									159.48	3.53	79.9								E.339	5																							
F60A	E-17-029	𓂋𓏏𓈖𓏏	𓂋𓏏𓈖𓏏			E192	E192	E192																				2																							
F609	E-17-028	𓂋𓏏𓈖	𓂋𓏏𓈖	E		E189	E189	E189																				2																							
F608	E-17-027	𓂋𓏏𓈖	𓂋𓏏𓈖	F		E116	E116	E116																				1																							
F607	E-17-026	𓂋𓏏𓈖	𓂋𓏏𓈖	C		E109	E109	E109	3				1		2		136.14	160.14	136.1					1			E.393	7																							
F606	E-17-025	𓂋𓏏𓈖	𓂋𓏏𓈖	F		E114	E114	E114											136.9								E.389	2																							
F605	E-17-024	𓂋𓏏𓈖	𓂋𓏏𓈖	D		E113	E113	E113	1				1				136.8	160.1	80.3								E.391	5																							
F604	E-17-023	𓂋𓏏𓈖	𓂋𓏏𓈖	B		E112A	E112A	E112A	9				9			1_2423	160.1	3.51	80.2					1		3	E.335	10																							
F603	E-17-022	𓂋𓏏𓈖	𓂋𓏏𓈖	C		E112	E112	E112									159.50	3.52	80.1								E.337	7																							
F602	E-17-021	𓂋𓏏𓈖	𓂋𓏏𓈖	D		E111	E111	E111									159.49	3.50	79.10					1			E.333	6																							
F601	E-17-020	𓂋𓏏𓈖	𓂋𓏏𓈖			E110A	E110A	E110A																																										
F60C	E-17-031	𓂋𓏏𓈖𓏏	𓂋𓏏𓈖𓏏	C		E127	E127	E127	8				7	1														3	buttom aligned	N																							
F60E	E-17-033	𓂋𓏏𓈖	𓂋𓏏𓈖			E240A	E240A	E240A								1_7055																																		
F60F	E-17-034	𓂋𓏏𓈖	𓂋𓏏𓈖			E240B	E240B	E240B																																										
F610	E-17-035	𓂋𓏏𓈖	𓂋𓏏𓈖			E240C	E240C	E240C																																										

F611 E-17-036 — 𓂋𓏏𓈖 𓂋𓏏𓈖 — E241 E241 E241 — — —

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Six Glo | HG | HGx | Duorc Jsekh | Sum | PT | Hamster | TLA | Karnak | TSL | Gardi Unlike Cawl IFAO | Latz | Kurth | H&S | Handig | Bonnam Molelier Rickm | JH-D | JH-E | Hator | Horus | K-Cmbi Atrtnbir | ValPhon | Weight | Vote DW | Comment DW Core | Comment DW different | Vote PD | Vote PD Core | Vote PD different | Comment JG | Comment PD | Comment SP | Validated | Location | Comment JG | Comment PD | Comment SP | Validated | Location | Comment JG | Comment PD | Comment SP | Validated | Location

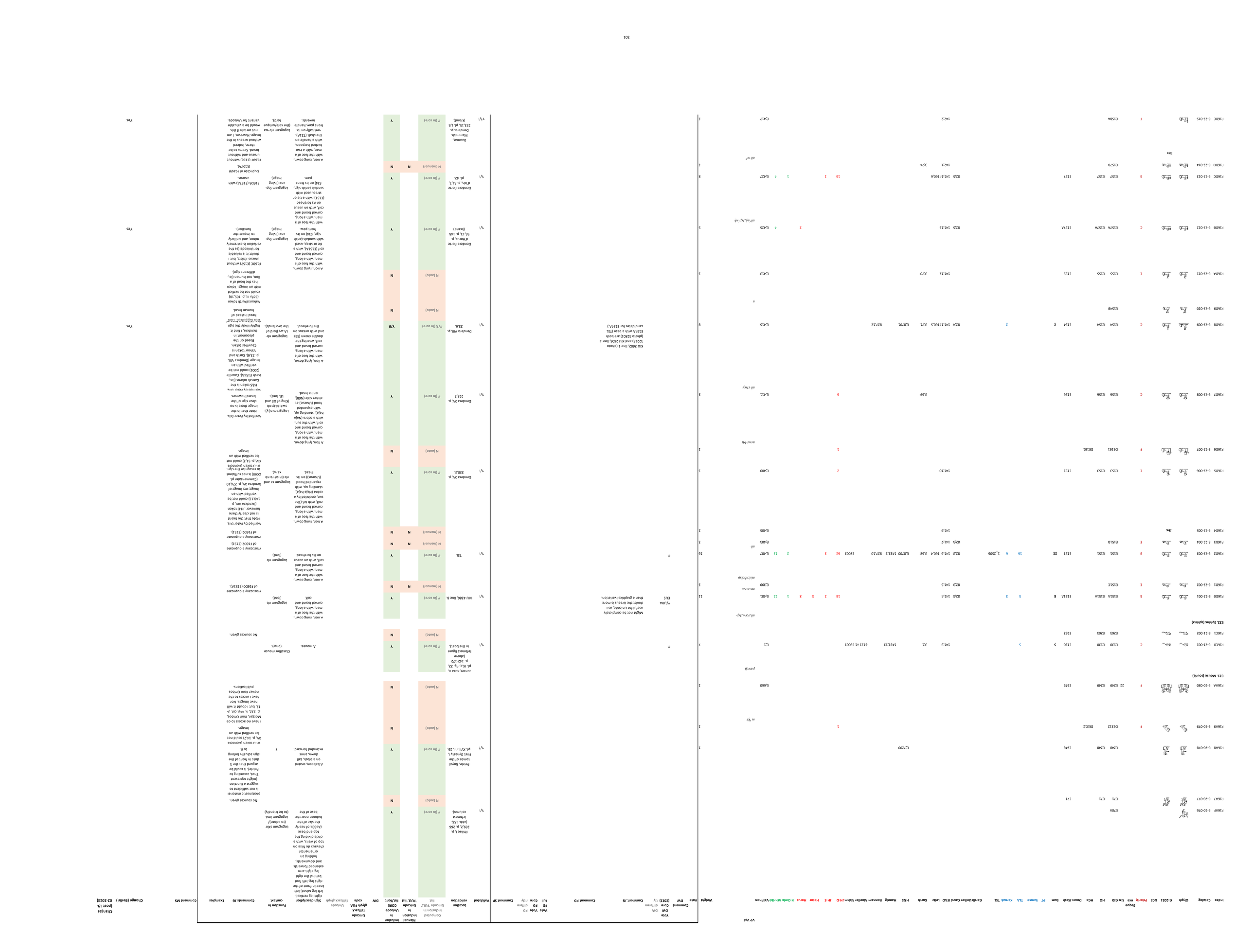
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1642	E-18-003				C			E24B		E24B										E024B	73;3	137;12								3	2					E;441	ḳnd	6											Y/f	Philae II, 344, krand	Y (in core)		Y				A panther or leopard, standing, head angled downwards, looking towards the reader.	Phonemogram/logogram qnd (rage, anger).	Note that Cauville transcribes nSn instead in the Dendera tokens (no token gives a clear suggestion for the phonology.)				
F1643	E-18-004							E24C																																												N (auto)		N						No sources given.				
E19. Pig (porc)																																																															
F1650	E-19-001				C			E12	E12									1_2432				137;13		3;10												E;87	nwt;r;rr	4		TSL tokens do not testify for this shape											N (manual)	N	N						HG form is not attested. (beside having 2 minor variants of E12 would not be meaningful for Unicode).				
F1651	E-19-002			130DF				E12A				E12	**20**			20			E12	E012		137;14			E;2800		825;2								3	E;89		8											Y/i	TSL	Y (v5.2)		Y				A pig.	Classifier pig (ipH).					
F15AE	E-19-003							E284	E284			E284																																							N (auto)		N						No sources given. **Moved from category E14** (I cannot say with certainty if the move was correct).		moved		
F15AC	E-19-004				F			E282	E282			E282											160;38	3;10a												E;116	tfrr	3													N (auto)		N						Sign occurs written on top of a N26, which should probably be taken as part of it. Make sure it looks a lot more like a pig as well. See Edfu II, p. 278,5, Edfu XII, pl. CCCCXVII. **Moved.** (Based on the description of Kurth, this animal should be interpreted as a pig, not a hippo, i.e., move to category E19. Pig (Porc).)		moved	Redraw in new row.	
F1652	E-19-005							E282A																																									Y/i	Edfu II, p. 278, p. 5, Edfu XII, pl. CCCCXVII	Y (in core)		Y				A pig, standing on its hind legs, with a forwards, downwards angling dotted line coming from the mouth, ending in a human mouth, seen from the side; on top of a sand covered mountain over the edge of the cultivated areas (N26).	Logogram tfrr (Tefrer, geographical location).					
E20. Monkey (singe)																																																														
F1660	E-20-001				F																	138;1														E;615	k	2													N (manual)	N	N						Valeurs token is F1552 (E32)				
F1661	E-20-002				F																	138;2														E;617	nfr;nšny;ḫnn;ḳnd;t	2													N (manual)	N	N						Practically a duplicate of F1552 (E32).				
F1662	E-20-003			130F7				E32	E32			E32	**22**	5	2	14	1	1_2758	E32	E032	74;2	138;3	160;15	3;94	E;7000		826;11			6		5			5	E;619	i;ḫ	17											Y/i	TSL	Y (v5.2)		Y				A hamadryas baboon (Papio hamadryas).	Classifier rage, fury (qnd).					
F1663	E-20-004			130F8				E33	E33			E33	**3**			1	2	1_2759	E33	E033	74;3	138;4	160;16	3;113	E;7300		826;12			4						E;541	i;it;ḥ;ḫ;k;g/gif;gs	13											Y/f	TSL	Y (v5.2)		Y				A monkey.	Classifier monkey (gf).					
F1664	E-20-005				F																	138;5														E;549	i;ḏ;ḏḥwty;ḏd	2													N (manual)	N	N						Practically a duplicate of F1665 (E35).				
F1665	E-20-006			130FB				E35	E35			E35	**7**				7	1_2763_00	E36	E036	74;6	138;6	160;17	3;96	E;7100	1430;16	826;14			329	10	36	28		34	E;547	i;iꜣbt;ib;ip;iry;ꜥn;wp;bnt;nfr;niswt;ns;nṯr;rḫ;s;siꜣ;sꜣ;sš;ḏ;ḏꜣ;ḏḥwty;ḏd	17											Y/i	TSL	Y (v5.2)		Y				A hamadryas baboon (Papio hamadryas), seated, hands on knees, tail folded under the rear.	Classifier monkey (wpt, divinity).					
F1666	E-20-007				C			E35A				US248	**1**		1			1_2763_01		E035A																		3											Y/i	TSL	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, hands on knees, tail upwards.	Logogram DHwty (Thot).	Should be redrawn to resemble F1665 (E35) more, but with tail up.		tail raised		
F1667	E-20-008					S																138;7																1													N (manual)	N	N		F1665				Mirrored form of F1665 (E35).				
F1668	E-20-009				F																	138;8														E;553	imn;in-ḥrt;nswt	2													N (manual)	N	N		F1669				Duplicate of F1669 (E36).				
F16AB	E-20-010							E35B																																									Y/i	Ägyptische Kunst aus der Skulpturensammlung der Staatlichen Kunstsammlungen Dresden, 1989, cover and Nr. 149 (Dresden Inv. Aeg 775)	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, hands on knees, tail folded under the rear, with a feather (H6) on its knee, angled forwards.	Logogram DHwty (Thot).	Found and verified by Peter Dils.			Additional row	
F1669	E-20-011				C			E36	E36			E36	**3**			3				E036B		138;9	160;19	3;97	E;7600										4	E;551	insw	8	y?		Y		exists, but I cannot locate an example where there is no doubt in what the baboon holds. All TLA attestations have this problem. I don't think I have an objection to the inclusion of this sign in Unicode, but I would have liked to find an example where there is no doubt.						Y/i	Edfu VIII, 133,1, Bartels photo 0195, bandeau	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, arms forward, holding an eye, with the markings of the head of a falcon (D10).	Logogram n(.y)-sw.t (King (of UE)).	Token is not as clear as I would like, but I find it likely that it is this sign.				
F166A	E-20-012				F			E36A	E36A			E36A												3;98												E;555	sš nṯr	2													N (auto)		W						Token, BM EA 188, line 3 (Reymond AA 38/1, p. 215-218) is no longer visible on the BM images (if it ever was).			Wait	
F166B	E-20-013				D			E37	E37			E37									75;1	138;1(	160;20	3;109						1						E;607	bsꜣ	6											Y/i	Edfu VII, p. 13,7.	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, arms forward, holding a bowl for incense with smoke rising from the bowl (R7).	Phonemogram bsA.	Verified by Peter Dils. My image of the JH-D token (Dendera XIV, p. 65,3, Commentaire pl. XXVI) is too poor to recognise the sign. Cauville (2001) is uncertain, and Valeurs token is actually F155C (E37A).			Yes	
F166C	E-20-014				E			E37A	E37A			E37A	**1**			1																1						2											Y/i	Edfu VII, 13,7, Bartels photo (wall) 800.	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, arms forward, holding a bowl for incense, with two pellets of incence, with smoke rising from the bowl (R7C).	Phonemogram bsA.	Note that in this token the smoke technically curves outwards, not inwards.		var E37		
F166D	E-20-015				C			E38	E38			E38						1_2768		E038A	75;2	138;1	160;21	3;100											1	E;569	spẖr	8			Y								Y/i	TSL	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, arms forward, holding a vertical stick which is forked at the top.	Logogram sS (scribe).	Based on the function, one could assume the stick represents a brush.				
F166E	E-20-016				C			E39	E39			E39	**3**			3					75;3	138;1	160;21	3;107						1						E;603	spẖr;sš	7			Y								Y/i	Edfu VII, 19,3, Bartels photo 738.	Y (in core)		Y				A hamadryas baboon (Papio hamadryas), seated, arms forward, holding a stick, angled towards the face.	Logogram spXr (to write, to inscribe).					
F166F	E-20-017				F			E40A														138;13		3;99												E;561	wp rnpt	3											Y/i	Dendera VIII, p. 15,6-9.	Y/R (in core)		Y/R				A hamadryas baboon (Papio hamadryas), seated, arms forward, holding a palm branch, stripped of leaves and notched with a round notch, with the notch towards the body.	Logogram wp-rnp.t (new years day).	Redraw sign to have a bit more space between the face and the M4. I could not locate the Valeurs token (Junker, Schrift, p. 29, or at least where in Dendera it occurs); Kurth tokens (Dendera VIII, p. 11,11; 12,9-10) could not be verified with an image.			Redraw in place.	
F1670	E-20-018				E			E40	E40			E40									75;4	138;1	160;22													E;563		4													N (auto)		N						Cauville tokens are F166F (E40A) and could not be verified with an image (Dendera VIII, p. 15,6-9)				

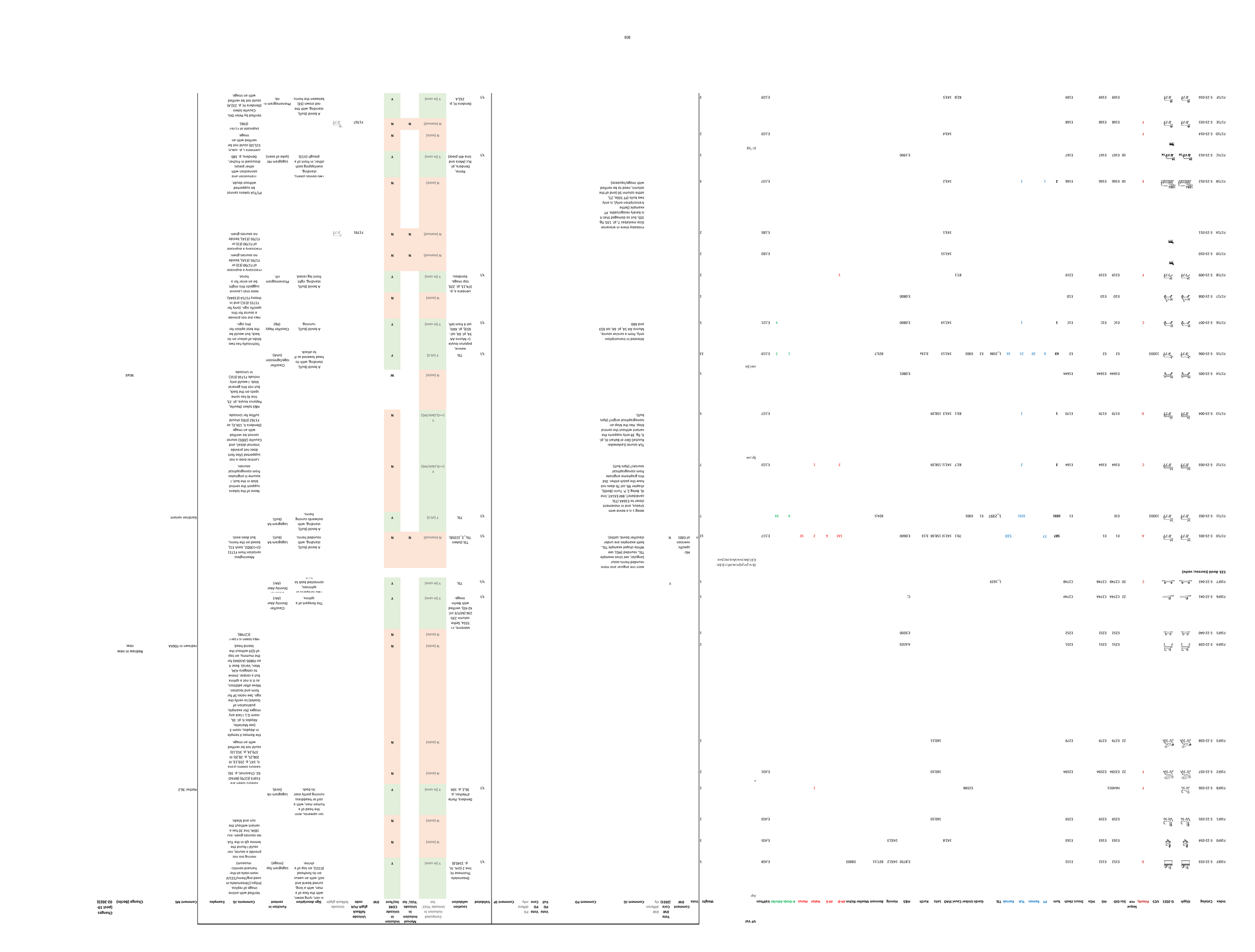




Index	Catalog#	Glyph	G-2021	UCS	Prio#N	Sequence	Six GID	HG	HGx	Ducr.Zesh	Sum	PF	Xamer	TLA	Karnak	TSI	Gardi Unliker CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdsm	JH-D	JH-E	Hator	Horus	K-Omb Atrtrib	ValiPhon	Weight	Vote DW	Comment Core (2021)	Vote DW Core different	Comment JG	Comment PD	Vote DW Vote PD full	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual inclusion in Unicode ?FULL list	DW	Unicode list/font	Inclusion in Unicode CORE	Unicode glyph PUA	Unicode fallback code	Sign description	Unicode fallback glyph	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 15-02-2023)
F1685	E-20-040	𓂋	D				E49			E49							76.3	139.8	160.28	3.104									5																								
F1686	E-20-048	𓂋	C		E51A	E51A	E51A	3		E51A			3				139.13										E.5.43		3																							
F1686	E-20-049	𓂋				E52	E52	E52									139.14										E.6.43		2																							
F1687	E-20-042	𓂋	D		E54	E54	E54	2		E194			2				76.5 139.16										E.6.51		4																							
F1692	E-20-043	𓂋				E55	E55	E55		E246																	E.6.59		2																							
F1689	E-20-044	𓂋			F		E297		E297															1					1																							
F1693	E-20-054	𓂋	C		E57	E57	E57										1.Z792		76.6	140.2				4			E.6.47		5	Y	enough	?	DIFF	TSL token not clear enough. however, the source is the source Cauville (2001) refers to. Moreover, the source is a description of the image below it. which is a frog. with a knife in its two hands. The other examples of Cauville are even worse (Dendera X, 360,1, 4 and 7, pl. 228 (col 123, 130, 136).	TSL	Y (in core)																		

Index	Catalog	Glyph	G-2021	UCS	Phiothi	Sequence	Six GID	HG	HGx	Douri Jseh	Sum	PF	Xamsei	TLA	Karnak	TSI	Garsh Unlaer	Cauvl	IFAO	Latz	Kurth	H&S	Hanslg	Bonnam Molelier Rsdm	JH-D	Histor	Horus	K-Omh Atrhbr	Valiphon	Weight	Voter Comment DW	Voter Comment Core (2021)	DW Voter try	Comment JG	Comment PD	Voter PD Full	PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?ULI	Manual Inclusion in Unicode ?ULI: list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1690	E-20-060	𓂋𓏏𓏏	C				E61	E61		E61							140.10							3		1	1	E.633	5						


Index
Catalog
Glyph
G-2021
UCS
Pronth.
Sequence
Rce
Six GlD
HG
HGx
Douc JSeth
Sum
PT
Xamer
TLA
Xarnak
TSL
Gardi Unliter Cawl IFAO
Letz
Kurth
H85
Nanig
Bonman Molelier Rldhn
JH-D
JH-E
Hator
Horus
X-Omb Alrhlh
VaIPhon
Weight
Voter
DW
Comment
Voter
DW
Core
(2021)
Computed
Indusion in
Unicode TULL
Comment JG
Comment PD
Voter
PD
Full
Core
Voter
PD
differe
nhly
Comment SP
Validated
Location
validation
Manual
Indusion
in
Unicode
?ULL list
Indusion
in
Unicode
CO8E
list/Not
DW
Unicode
fallback
glyph PUA
code
Unicode
fallback glyph
Sign description
right leg raised, left
knee in front of the
right leg, left foot
behind the right
leg, right arm
extended forwards
and downwards,
holding an
ornamental
drawaux de fuse on
top of walls, with a
circle dividing the
top and base
(A30J). of nearly
the size of the
baboon near the
base of the
Function in
context
logogram sdx
(to adorn)/
logogram mk
(to be friendly)
Examples
Comment MS
Change (Berlin)
Changes
(post 19-
02-2023)
VP Val
Pillar I, p.
269.2, p. 266
(tab. 156,
Hetmost
column).
Y (in core)
N (auto)
Y
No sources given.
prevynastic materiah
is not sufficient to
suggest a function
(might represent
Thot; according to
Petrie), it could be
argued that the 3
dots in front of the
sign actually belong
to it.
Petrie, Royal
tombs of the
First Dynasty I,
pl. XVII, nr. 26.
Y (in core)
Y
A baboon, seated
on a block, tail
down, arms
extended forward.
?
Vyletus/Kurth token
(Edfu III., p. 105.18)
could not be verified
with an image. Token
has the head of a
lion, not human (ie.,
different sign).
N (auto)
N
Verified by Peter Dils.
Note that in the
older sign or the
beard however.
Wb25 token is the
image there is no
sw1-b:fy-nb
(King of UE and
LE, lord).
Y (in core)
N (auto)
Y
A lion, lying down,
with the face of a
man, with a long,
curved beard and
cord, with the sun,
with a cobra (Wja
hajal), standing up,
with expanded
hood (Uraeus) at
either side (N68),
on its head.
Dendera XV, p.
225.2
Y (in core)
Y
A lion, lying down,
with the face of a
man, with a long,
curved beard and
cord, wearing the
double crown (S6)
and with uraeus on
the forehead.
Dendera VIII, p.
23.6.
Y/M (in core)
Y/M
1h-wy (lord of
the two lands)
logogram nb-
Verified by Peter Dils.
Note that the sign
image (Dendera VIII,
p. 23.6). Kurth and
Cauvin token is
based on the
placement in
Dendera. I find it
highly likely the sign
"hor:ḥḏpwt:nḫt:ḳoo"
head instead of
human head.
Vyletus/Kurth token
(Edfu III., p. 105.18)
could not be verified
with an image. Token
has the head of a
lion, not human (ie.,
different sign).
N (auto)
N
A lion, lying down,
with the face of a
man, with a long,
curved beard and
cord, with an uaeus
on its forehead.
Dendera Porte
d'Hours, p.
56.13, p. 148
(xrand)
Y (in core)
Y
logogram Sip-
anx (living
image).
with the face of a
man, with a long,
curved beard and
cord, with an uaeus
on its forehead
(E51J, with a tie or
strap, used with
sandals (snh-sign,
S3H) on its footst
pax.
Dendera Porte
d'Ihs, p. 34.7,
pl. 42.
Y (in core)
Y
logogram Sip-
anx (living
image).
F16D8 (E157A) with
uraeus.
upplicate or pause
(E157A).
A lion, lying down,
with the face of a
man, with a long,
curved beard and
cord, with an uaeus
on its forehead.
logogram nb
(lord).
Y (in core)
Y
logogram nb
(lord).
reactcairy a dupiicate
of F16D2 (E151A).
N (manual)
N
N
reactcairy a dupiicate
of F16D2 (E151).
N (manual)
N
N
Verified by Peter Dils.
Note that the beard
however. JH-token
(Dendera XV, p.
148.13) could not be
verified with an
image of image of
(Commentaire pl.
Dendera XV, p. 274.10
(Commentaire pl.
LDOII) is not sufficient
to recognize the sign
JH-U token Uncnocra
XIV, p. 51.3) could not
be verified with an
image
Daumas,
Dendera, p.
253.15, pl. LB
(krand).
Y (in core)
Y
logogram nb-wa
(the sole/unique
lord).
r.ɜbur (E.ɜɜq without
uraeus and without
beard. Seems to be
barbed harpoon,
without uraeus in the
image. Nowever, I am
not certain if this
would be a valuable
variant for Unicode.
Yes
Dendera XV, p.
338.3.
Y (in core)
Y
logogram ra and
nb (in sA-a nb
xa.w).
(Commentaire pl.
LDOII) is not sufficient
to recognize the sign
JH-U token Uncnocra
XIV, p. 51.3) could not
be verified with an
image
N (auto)
N
Note that the beard
however. JH-token
(Dendera XV, p.
148.13) could not be
verified with an
image of image of
(Commentaire pl.
Dendera XV, p. 274.10
(Commentaire pl.
LDOII) is not sufficient
to recognize the sign
JH-U token Uncnocra
XIV, p. 51.3) could not
be verified with an
image
Y (in core)
Y
logogram nb-wa
(the sole/unique
lord).
r.ɜbur (E.ɜɜq without
uraeus and without
beard. Seems to be
barbed harpoon,
without uraeus in the
image. Nowever, I am
not certain if this
would be a valuable
variant for Unicode.
Yes
F16DE E-22-015
1
f
E158A
142.2
E.417
2
F16D9 E-22-014
E157B
142.1
3.74
2
F16DC E-22-013
B
E157
E157
E157
82.5
142.1t-160.6
16
1
4
E.427
8
F16DB E-22-012
C
E157A
E157A
E157A
82.5
141.13
2
4
E.425
5
mr:ḥḳ:ḫpr:nḫḥ
F16DA E-22-011
E
E155
E155
E155
141.12
3.70
E.413
3
n
F16D9 E-22-010
E154B
F16D7 E-22-008
C
E156
E154
E154
2
82.4
141.1:160.5
3.71
E.8?D1
827.12
E.415
8
F16D7 E-22-007
f
DE161
DE161
1
E.411
3
hrt rḫyt
F16D6 E-22-006
E
E153
E153
E153
2
141.10
E.409
3
mwt-h:ir
F16D5 E-22-005
1
f
E158A
142.2
E.417
2
F16D4 E-22-004
E
E151D
82.3
141.7
E.403
3
mh
F16D3 E-22-003
B
E151
E151
E151
22
16
6
1_2506
82.3
141.6
160.4
3.68
E.8?00
1432.1
827.10
E8002
62
3
2
13
E.407
16
F16D2 E-22-002
E
E151C
82.3
141.5
E.399
3
mɜ:ḥb:ḫp
F16D1 E-22-001
B
E151A
E151A
E151A
8
82.3
141.4
16
2
3
8
1
22
E.401
11
mr:ɜ:ɾ:s
rh:ɾ:rw:ḫp
E22. Sphinx (sphinx)
F16CC E-21-002
E163
E163
E163
5
F16CC E-21-001
C
E130
E130
E130
5
82.3
141.13
3.1
1431.13
e131 v1 E8001
2
E.1
7
jumer; uɜɜa n,
pl. IXa, fig. 22,
p. 142-172
(above
letfmost figure
in the boat).
Y (in core)
Y
A mouse.
Classifier mouse
(pnw).
No sources given.
N (auto)
N
E21. Mouse (souris)
F16AA E-20-080
f
22
E249
E249
E249
1
E.660
pnw:ḫ
F16A9 E-20-079
f
DE312
DE312
1
E.?
m ?ḫ:
F16A8 E-20-078
E248
E248
E248
2
E.?200
1
E.415
F16A7 E-20-077
E71
E71
E71
F16AF E-20-076
E70A
Y
Y
Y

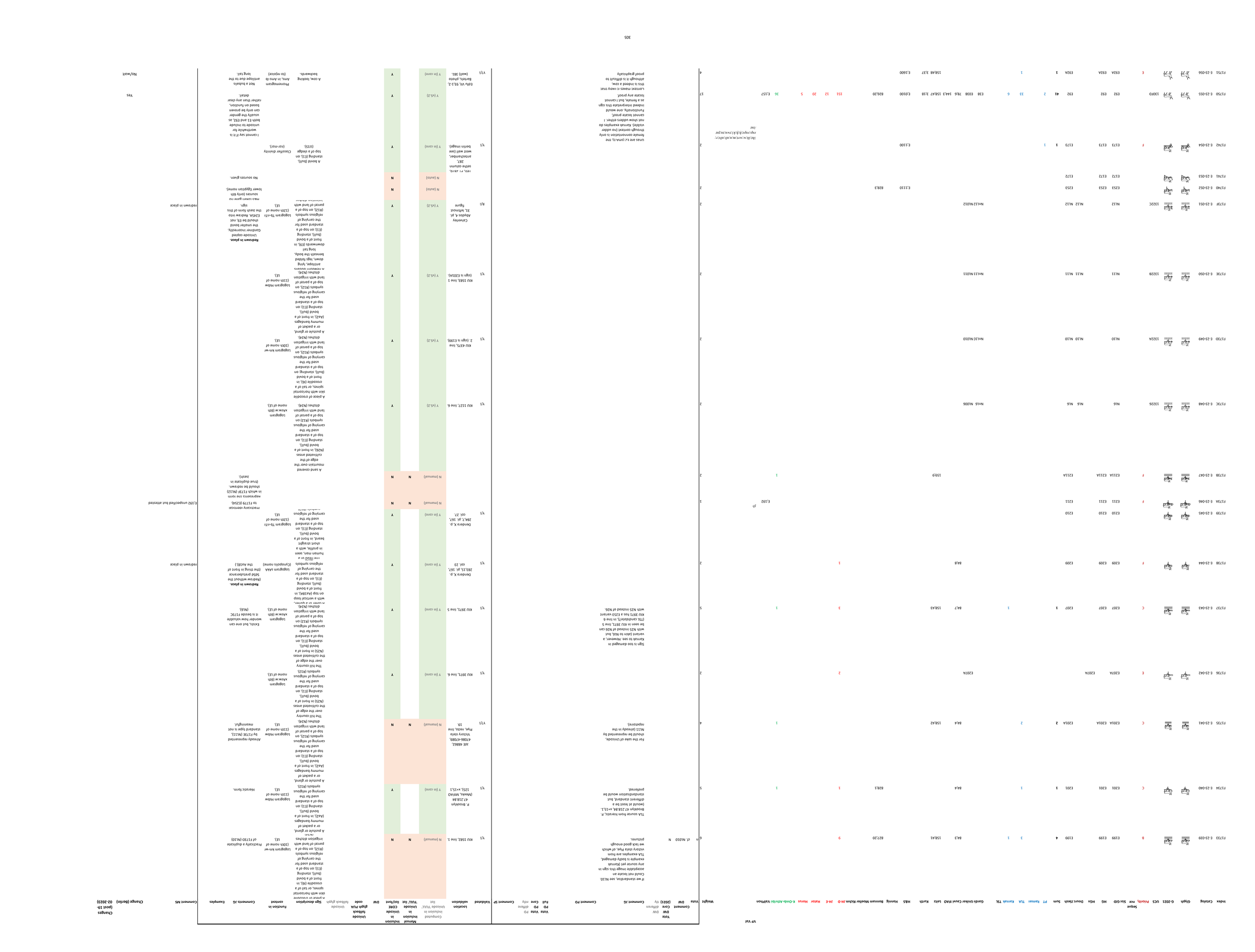


Index	Catalog	Glyph	G-2021	UCS	Priorit	Seque nce	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F16EF	E-22-033				D			E152	E152			E152													E;8750	1432;2	827;11		E8003
F16F0	E-22-034							E163	E163			E163										142;8				1432;3			
F16F1	E-22-035							E259	E259			E259											160;10						
F16F8	E-22-036				F			HA4911												E259B									
F16F2	E-22-037				F		22	E259A	E259A			E259A											160;10						
F16F3	E-22-038						22	E279	E279			E279											160;11						
F16F4	E-22-039							E251	E251			E251													A;6101				
F16F5	E-22-040							E252	E252			E252													E;9200				
F16F6	E-22-041						22	C274A	C274A			C274A													C;				
F16F7	E-22-042				C		20	C274B	C274B			C274B						1_1629											
E23. Bovid (taureau; vache)																													
F1710	E-23-001				A			E1	E1				**587**	77			510				70;1	142;1(	158;38	3;13	E;0600				
F1711	E-23-002			130D2				E1E				E1	**1031**			1031		1_2397	E1	E001							824;5		
F1712	E-23-003				C			E164	E164			E164	**2**			2					82;7	142;1?	158;39						
F1713	E-23-004				D			E170	E170			E170	**1**			1					83;1	143;3	158;39						
F1714	E-23-005							E164A	E164A			E164A													E;0801				
F1715	E-23-006			130D3				E2	E2			E2	**63**	6	20	21	16	1_2586	E2	E002		142;13		3;13a			825;7		
F1716	E-23-007				C			E1C	E1C			E1C	**1**			1						142;14			E;0800				
F1717	E-23-008							E1D	E1D			E1D													E;0800				
F1718	E-23-009				F			E219	E219			E219									87;1								
F1719	E-23-010																					142;15							
F171A	E-23-011																					143;1							
F171B	E-23-012				E		18	E166	E166			E166	**2**	1		1						143;2							
F171C	E-23-013						18	E167	E167			E167													E;1900				
F171D	E-23-014				F																	143;4							
F171E	E-23-015				F			E168	E168			E168																	
F171F	E-23-016							E169	E169			E169									82;8	143;5							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F16EF							E;428	*šsp*	5										
F16F0							E;435		3										
F16F1							E;433		2										
F16F8			1						2										
F16F2							E;431	*s*	2										
F16F3									1										
F16F4									1										
F16F5									1										
F16F6									1										
F16F7									1			Y							
F1710	142	6	2	10			E;117	*iḥ;w;pr;ptpt;m;nb;r;ḳ;ḳn; k;k3;km;twn/dwn;tnt;ṯwn*	12	n	HG-specific vversion of E001	N		Both the angular and more rounded horns occur (angular, see Unas example TSL, rounded (HG), see White chapel example TSL, both examples are under classifier bovid, cattle).					
F1711					8	94			7										
F1712	2		1				E;123		7					Beleg 1 is a bovid with Uraeus, and in movement closer to E164A (TSL candidate?, BM EA147, line 4). Beleg 2, P. Turin (BotD), chapter 99, col 7b does not have the patch either. Did this grapheme originate from iconographical sources? (Apis bull).					
F1713							E;127	*ḥp;sm*	5					TLA source (Laskowska-Kusztal) Deir el-Bahari III, pl. X, fig. 39 only supports the variant without the central blop. Has the blop an iconographical origin? (Apis bull).					
F1714									1										
F1715					1	3	E;119	*sm3;ḳn*	13										
F1716						4	E;121		5					Attested in transcription only, from a cursive source, Munro ÄA 54, pl. 64, col 653 and 660.					
F1717									1										
F1718	1								2										
F1719							E;183		2										
F171A							E;185		2										
F171B							E;137		4					Probably there in Brovarski Giza mastabas 7, pl. 110, fig. 105, but so damaged that it is barely recognisable. PT example (Sethe transcription only), is only two bulls (PT 550a, (T), sethe column 50 (end of the column, need to be verified with image/squeeze).					
F171C									1										
F171D							E;133	*k3 ʿnḫ*	2										
F171E																			
F171F							E;129		3										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F16EF	Y/i	Dreamstela Thutmose IV, line 2 (Urk. IV, p. 1540,8)	Y (in core)		Y				A lion, lying down, with the face of a man, with a long, curved beard and coif, with an uaeus on its forehead (E151), on top of a shrine.	Logogram Ssp (image).	Verified with online image of replica. (https://dreamstela.museed.org/items/521/dream-stela-at-the-harvard-semitic-museum)				
F16F0			N (auto)		N						Hannig did not provide a source, nor could I found the lemma sjb in the TLA.				
F16F1			N (auto)		N						No sources given. KIU 1834, line 10 has a variant without the sun and blade.				
F16F8	Y/i	Dendera, Porte d'Hathor, p. 36,2, p. 104.	Y (in core)		Y				tail upwards, with the head of a human man, with a coif or headdress running partly over its back.	Logogram nb (lord).			Hathor 36,2		
F16F2			N (auto)		N						Valeurs token are F16F3 (E279) (BIFAO 62, Chassinat, p. 16).				
F16F3			N (auto)		N						Valeurs tokens (Esna II, 147, p. 259,13; III 208,25, p. 28,20; III 379,24, p. 353,13) could not be verified with an image.				
F16F4			N (auto)		N						the Ramses II temple in Abydos, room 3 (see Mariette, Abydos II, pl. 16, room G.). I lack any images (for example, publication of Goelet) to verify the sign. See notes SP for form and location. Move after addition, as it is not a sphinx but a corpse. (move to category A34, Man, Varia). Base it on F0695 (A104A) for the mummy, on top of Q19 without the leonid head.		redrawn in F06AA	Redraw in new row.	
F16F5			N (auto)		N						H&S token is F16F7 (C274B).				
F16F6	Y/i	Merenre, PT 555a, Sethe column 235-236 (M/F/E inf. 42-43), verified with Berlin image.	Y (in core)		Y				The forepart of a sphinx.	Classifier Divinity Aker (Akr)					
F16F7	Y/s	TSL	Y (in core)		Y				Two foreparts of sphinxes, connected back to back	Classifier Divinity Aker (Akr)					
F1710	Y/i	TSL (token TSL_3_22358).	N (manual)	N	N				A bovid (bull), standing, with rounded horns.	Logogram kA (bull).	Meaningless variation from F1711 (U+130D2, Jsesh E1), based on the horns, but does exist.				
F1711	Y/i	TSL	Y (v5.2)		Y				A bovid (bull), standing, with outwards curving horns.	Logogram kA (bull).			Gardiner variant		
F1712			Y (>=D,JSeh/HG)		N						None of the tokens support the central blob in the bull, I assume it originates from iconographical sources.				
F1713			Y (>=D,JSeh/HG)		N						Central blob is not supported (ifao font does not provide internal detail, and Cauville (2001) source cannot be verified with an image (Dendera II, 134,1), so F1762 (E95) should suffice for Unicode.				
F1714			N (auto)		W						H&S token (Naville, Papyrus Iouyia, pl. 23, line 4) has some spots on the back, but not this general blob. I would only include F1716 (E1C) in Unicode.			Wait	
F1715	Y/i	TSL	Y (v5.2)		Y				A bovid (bull), standing, with its head lowered as if to attack.	Classifier rage/agression (smA).					
F1716	Y/i	Naville, papyrus Iouyia (= Munro AA 54, pl. 64, col . 653), pl. XXIII, col 4 from left.	Y (in core)		Y				A bovid (bull), running.	Classifier Hapy (Hp)	Technically has two blobs of colour on its back, but would be the best option for this sign.				
F1717			N (auto)		N						H&S did not provide a source for this specific sign. (only for F1715 (E1C) and in theory F1714 (E164A).				
F1718	Y/i	Dendera X, p. 374,13, pl. 229, top image, bandeau.	Y (in core)		Y				A bovid (bull), standing, right front leg raised.	Phonemogram nfr.	Note that Cauville suggests this might be an error for a horse.				
F1719			N (manual)	N	N						Practically a duplicate of F1790 (E3) or F1791 (E1A), beside no sources given.				
F171A			N (manual)	N	N		F1791				Practically a duplicate of F1790 (E3) or F1791 (E1A), beside no sources given.				
F171B			N (auto)		N						PT/TLA tokens cannot be supported without doubt.				
F171C	Y/i	Petrie, Dendera, pl. XI,c (Mera and Una 4th piece)	Y (in core)		Y				Two bovids (oxen), standing, overlapping each other, in front of a plough (U13).	Logogram Htr (yoke of oxen).	Translation and connection with other pieces discussed in Fischer, Dendera, p. 180.				
F171D			N (auto)		N						(Dendera I, p. 108,9; 115,10) could not be verified with an image.				
F171E			N (manual)	N	N		F1767				Duplicate of F1767 (E96).				
F171F	Y/i	Dendera IV, p. 232,4.	Y (in core)		Y				A bovid (bull), stanidng, with the red crown (S3) between the horns.	Phonemogram n-nb.	Verified by Peter Dils. Cauville token (Dendera IV, p. 232,4) could not be verified with an image.				

Index	Catalog#	Glyph	G-2021	UCS	Pri0rity	Sequence	Six GID	HG	HGx	Dourc 2Sekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Alrbibi	ValiPlon	Weight	Vote DW	Comment DW	Vote DW Core (2021)	Comment JG	Vote PD PD Core	Vote PD PD Full	Comment PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode Glitbrick glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comment JC	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
																											hh/bh/xx/wr/bf/mh/r/h																									
F1720	E-23-017																		14|3.5								E.167	2																								
F1721	E-23-018																		143.7			E.1000					E.131	3																								
F1722	E-23-019			C		E18	E18	7	E18	E17	E17			7							E:	824.6																														
F1723	E-23-020					E18x											E001F																																		
F1724	E-23-023																		143.8																																	
F1725	E-23-024			B		E17A	E17A8	12	E17A	E17A8	E17A8			12				83.2	143.1	158.36	3.16	E:	1432.4		6	4	2	11	E.139	12																						
F1726	E-23-025			C		E17AE	E17AE	4	E17AE	E17AE	E17AE			4		1_2548		83.5	143.11						1				E.141	6																						
F1727	E-23-026			F		E17AH											E17AH		143.12										E.143	3																						
F1728	E-23-027			F		E17AG											E17AG		143.13										E.149	3																						
F1729	E-23-028			C		E17AA	E17AA	2	E17AA	E17AA	E17AA			2				83.3	143.14						3				E.147	5																						
F1730	E-23-036					E16S	E16S	4	E16S	E16S	E16S									158.40		E.0900			1					2																						
F1731	E-23-037			E		E20B	E20B	2	E20B	E19B	E19B			2																1																						
F1722	E-23-038			C		E199A	E199A		E199A										84.3			E.1120	1432.11		3					4																						



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F1733	E-23-039				B			E199	E199			E199	4			3	1				84;3		158;41				827;20			9								6
F1734	E-23-040				C			E201	E201			E201	1			1					84;4						828;1			1					1			5
F1735	E-23-041				C			E201A	E201A			E201A	2			2					84;4		158;42												1			4
F1736	E-23-042				E			E207A		E207A										E207A										2								2
F1737	E-23-043				C			E207	E207			E207	1				1				84;7		158;43							3					1			5
F1738	E-23-044				F			E209	E209			E209									84;8									1								2
F1739	E-23-045							E210	E210			E210																										
F173A	E-23-046				F			E211	E211			E211																								E;192	ṯb	1
F173B	E-23-047				F			E211A	E211A			E211A											159;9												1			2
F173C	E-23-048			13226				NL6			NL6	NL6							NnL6	NL006																		2
F173D	E-23-049			1322A				NL10			NL10	NL10							NnL10	NL010																		2
F173E	E-23-050			1322B				NL11			NL11	NL11							NnL11	NL011																		2
F173F	E-23-051			1322C				NL12			NL12	NL12							NnL12	NL012																		2
F1740	E-23-052							E253	E253			E253													E;1110		828;3											2
F1741	E-23-053							E172	E172			E172																										
F1742	E-23-054				F			E173	E173			E173	1	1											E;1100													2
F1750	E-23-055			130FD				E92	E92			E92	41	2		33	6		E38	E038	78;6	144;3	158;47	3;18	E;0100		826;20			151	12	20	5		36	E;157	3ht;ih;w;wrt;m;n;nb;nbt;r;rnp;rnpt;ḥ;ḫ;k3;twn;tn;ṯnt/tnt	17
F1751	E-23-056				E			E92A	E92A			E92A	1			1							158;48	3;37	E;1600													4

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1733	n	cf. NL010	N		If we standardise, see NL10. Could not locate an acceptable image this sign in any source yet (Karnak example is badly damaged, TLA examples are from victory stela Piye, of which we lack good enough pictures.						Y/i	KIU 1582, line 1.	N (manual)	N	N				A piece of crocodile skin with horizontal spines, or tail of a crocodile (I6), in front of a bovid (bull), standing (E1); on top of a standard used for the carrying of religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram km-wr (10th nome of LE).	Practically a duplicate of F173D (NL10)				
F1734					TLA source from hieratic, P. Brooklyn 47.218.84, x+15,1. (would at least be a different standard, but standardisation would be preferred.						Y/i	P. Brooklyn 47.218.84 (Meeks, MIFAO 125), x+15,1	Y (in core)		Y				A pustule or gland, or a packet of mummy bandages (Aa2), in front of a bovid (bull), standing (E1); on top of a standard used for the carrying of religious symbols (R12).	Logogram Hsbw (11th nome of LE).	Hieratic form.				
F1735					For the sake of Unicode, should be represented by NL11 (already in the repetoire).						Y?/i	JdE 48862, 47086-47089, Victory stela Piye, recto, line 19.	N (manual)	N	N				A pustule or gland, or a packet of mummy bandages (Aa2), in front of a bovid (bull), standing (E1); on top of a standard used for the carrying of religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram Hsbw (11th nome of LE).	Already represented by F173E (NL11), standard type is not meaningful.				
F1736											Y/i	KIU 3971, line 6.	Y (in core)		Y				The hill country over the edge of the cultivated areas (N25) in front of a bovid (bull), standing (E1), on top of a standard used for the carrying of religious symbols (R12).	Logogram xAsw.w (6th nome of LE).					
F1737					Sign is too damaged in Karnak to see. However, a variant (akin to NL6, but with N25 instead of N26 can be seen in KIU 3971, line 5 (TSL candidate?), in line 6 KIU 3971 has a E253 variant with N25 instead of N26.						Y/i	KIU 3971, line 5	Y (in core)		Y				The hill country over the edge of the cultivated areas (N25) in front of a bovid (bull), standing (E1), on top of a standard used for the carrying of religious symbols (R12) on top of a parcel of land with irrigation ditches (N24).	Logogram xAsw.w (6th nome of LE).	Exists, but one can wonder how valuable it is beside F173C (NL6).				
F1738											Y/i	Dendera X, p. 283,15, pl. 167, col. 23	Y (in core)		Y				A cover of a quiver, with a vertical loop on top (Aa18A), in front of a bovid (bull), standing (E1), on top of a standard used for the carrying of religious symbols (R12).	Logogram sAkA (Cynopolis nome)	**Redrawn in place.** (Redraw without the SdSd pretuberance (the thing in front of the Aa18).)		redrawn in place		
F1739											Y/i	Dendera X, p. 284,7, pl. 167, col. 27.	Y (in core)		Y				The head of a human man, seen in profile, with a short straight beard, in front of a bovid (bull), standing (E1), on top of a standard used for the carrying of religious symbols (R12).	Logogram Tb-nTr (12th nome of LE).					
F173A													N (manual)	N	N						Practically identical to F1779 (E254).		E;192 unspecified but attested		
F173B													N (manual)	N	N						Represents the form in which F173F (NL12) should be redrawn. (true duplicate in Jsesh).				
F173C											Y/i	KIU 1127, line 6.	Y (v5.2)		Y				A sand covered mountain over the edge of the cultivated areas (N26), in front of a bovid (bull), standing (E1), on top of a standard used for the carrying of religious symbols (R12) on top of a parcel of land with irrigation ditches (N24).	Logogram xAsw.w (6th nome of LE).					
F173D											Y/i	KIU 4375, line 2. (sign is E199).	Y (v5.2)		Y				A piece of crocodile skin with horizontal spines, or tail of a crocodile (I6), in front of a bovid (bull), standing; on top of a standard used for the carrying of religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram km-wr (10th nome of LE).					
F173E											Y/i	KIU 1583, line 1 (sign is E201A).	Y (v5.2)		Y				A pustule or gland, or a packet of mummy bandages (Aa2), in front of a bovid (bull), standing (E1); on top of a standard used for the carrying of religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram Hsbw (11th nome of LE).					
F173F											R/i	Calverley Abydos 4, pl. 31, leftmost figure	Y (v5.2)		Y				A newborn bubalis antilope, lying down, legs folded beneath the body, long tail downwards (E9), in front of a bovid (bull), standing (E1); on top of a standard used for the carrying of religious symbols (R12), on top of a parcel of land with irrigation ditches	Logogram Tb-nTr (12th nome of LE).	**Redrawn in place.** Unicode copied Gardiner incorrectly, the smaller bovid should be E9, not E245A. Redraw into the Jsesh form of this sign.		redrawn in place		
F1740													N (auto)		N						H&S token gave no sources (only 6th lower Egyptian nome).				
F1741													N (auto)		N						No sources given.				
F1742											Y/i	Teti, PT 287a, sethe column 287, antechamber, west wall (see berlin image).	Y (in core)		Y				A bovid (bull), standing (E1), on top of a sledge (U15).	Classifier divinity (nzr-mzr).					
F1750					Unas are E2 (smA.t), the female connontation is only through context (no udder visible). Karnak examples do not show udders either. I cannot locate proof, Functionally, one would indeed interpretate this sign as a female, but I cannot locate any proof.								Y (v5.2)		Y						I cannot say if it is worthwhile for unicode to include both E1 and E92, as usually the gender can only be proven based on function, rather than any clear detail.			Yes	
F1751					Context makes it likely that this is indeed a cow, although it is difficult to proof graphically						Y?/i	Edfu VII, 93,1-2, Bartels, photo (wall) 381.	Y (in core)		Y				A cow, looking backwards.	Phonemogram Ams, in Ams-ib (to rejoice)	Not a bubalis antilope due to the long tail.			No/wait	

Index	Catalog#	Glyph	G-2021	UCS	Pnumb	Sequence	Six Glo	HG	HGx	Dourc Jsesh	Sum	PT	Xamser	TLA	Karnak	TSL	Gardi Unliser Cauvl IFAO	Latr	Kurth	H&S	Hanuig	Bonnam Molelier Rdcmn	JH-D	JH-E	Hator	Horus	K-Cbnh Atrnbir	ValPhon	Weight
F1752	E-23-057	𓂋𓏏					E92B	E92B		E92B																			1
F1753	E-23-058	𓄿				5											144;4												1
F1754	E-23-059	𓆑					E261	E261		E261											E;9500								1
F1755	E-23-060	𓆓															144;10										E;2?1		2
F1756	E-23-061	𓆒					E100C	E100C		E100C							79;4												1
F1757	E-23-062	𓆏		13DCC		E100	E100	E100	24	E100		16	8		69*	E009A 79;3	144;1: 15&;4& 3;24			E;0300	827;1		86	1	3	2	6	E;1?5	16
F1758	E-23-063	𓆐		C		E94A	E94A	E94A	4	E94A			4			78;7	144;1: 15&;4& 3;39							2				E;2?3	7
F1759	E-23-064	𓆑		E		E100B	E100B	E100B	1	E100B				1						E;17D0	1431;8								3
F175A	E-23-065	𓆒		D		E10I	E10I	E10I	1	E10I			1			79;5	144;14							1				E;1?7	5
F175B	E-23-066	𓆓		13DD6		22	E5	E5		E5					1_Z?83	E5	E005		15&;48	3;22	E;1500	82&;10							7
F175C	E-23-067	𓆔					E5A	E5A		E5A																			hex:ᵣF2
F175D	E-23-068	𓆕		E		E	E5B	E5B		E5B							144;6	3;22										E;1?3	3
F175E	E-23-069	𓆖		D		E94	E94	E94	1	E94			1				144;7	15&;46	3;21									E;1?1	5
F175F	E-23-070	𓆗		E		E94B	E94B	E94B		E92C														2					1
F1760	E-23-071	𓆘				E92C	E92C	E92C																					
F1761	E-23-072	𓆙		F		E93	E93	E93									144;5											E;1?3	2
F1762	E-23-073	𓆚		D		E9S	E9S	E9S								78;8	15&;5O 3;23			E;0200							2		5
F1763	E-23-074	𓆛				E95A																							
F1764	E-23-075	𓆜				E95R																							
F1765	E-23-076	𓆝					DE18Z		DE18Z																				
F1766	E-23-077	𓆞		E		DE369			DE369																				1
F1767	E-23-078	𓆟				E9&	E9&	E9&								79;1	144;8 15&;51											E;169	4
F1768	E-23-079	𓆠		D		E97	E97	E97								79;2	144;9 15&;52 3;2&a			E;1&OO								E;165	6
F1769	E-23-080	𓆡				E9&	E9&	E9&																					
F176A	E-23-081	𓆢				E25S	E25S	E25S																					
F176B	E-23-082	𓆣				E28O	E28O	E28O																					
F176C	E-23-083	𓆤			f		HOS3O2										E38OA								1				2
F176D	E-23-084	𓆥		C		E10OA	E10OA	E10OA	2			2								E;03O1		1				1			4
F176E	E-23-085	𓆦				E10Z8	E10Z8	E10Z8												E;0ZO1									1
F176F	E-23-086	𓆧				E10ZC	E10ZC	E10ZC									145;2											E;2?5	2

Vote DW	Comment Vote (2021)	DW Core Vote try	Comment JG	Comment PD	Vote PD Vote full	PD Core	Comment SP	Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	DW	Inclusion in Unicode CSRE list/font	Unicode Github glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (post 19-02-2023)	Change (Berlin)
Y/I	pc.23	Y (in core)						N (manuel)			N	N				A bovid (cow), standing, tail raised with the head and front legs of a calf protruding from the cow.	Pronomogram wbn.	jm-u toxrns iuvnoxera XIV, p. 13;2; 55;8) could not be verified with an image.				
Y/I	BM EA 147, line 7.	Y (in core)						N (manuel)			N	Y				A bovid, standing, tail raised with the head and front legs of a calf protruding from the cow.	Pronomogram wbn.	vatnvrs toxem (Dnoton, A5AE 4d.p. 33;2, nr. t7) has the counterweight on its back, not hanging down from its neck.				
								N (auto)			N	N										
								N (auto)			N	N										
								N (auto)			N	N						vemned by nrecr unis. My image of Dmdera (CCCCLDOII is too poor to see the sign. I have no access to Athribis VI, p. 26;7, pl. C5;20 or D2.6 / 26.					
Y/I	Dendera VII, p. 88;2.	Y (in core)						N (auto)			N	Y				A bovid, standing, tail down, with the sundisk (N5) between the horns.	logogram nb.t (lady).					Yes
								N (auto)			N	N										
								N (auto)			N	N						No sources given.				
Y/I	Dendera XV, p. 220;2	Y (in core)						N (auto)			N	Y				tail down, with the (The sun, encircled by a cobra (Wajit hnjw), standing up, with expanded hood (Uraeus)), between the horns, with the uraeus occurring in front of the horns.	logogram ra and nb (be and hrd (n sA-ra nb xa.w).	Verified by Peter Dils.				
								N (auto)			N	N										
								N (auto)			N	N										
								N (auto)			N	N										
Y/I	XII 483&, line 11	Y (vS.2)						N (auto)			N	Y				A bovid (cow), lying down, legs folded beneath the body, tail down, with the head and front legs of a calf protruding from the cow.	Classifier cow (ln.t, cow of the sky).	I am not sure if both E17A and E10O should be included in Unicode. Nonetheless, suggested token here is beyond a doubt functionally female.				
								Y (vS.2)			N	Y				A bovid (cow), lying down, legs folded beneath the body, tail down, with the head and front legs of a calf protruding from the cow.	Pronomogram bAX	Redraw the tail downwards, curving over the head of the calf.				
Y?/I	Edfu VII, 91,5-8, DCXIII	Y/R (in core)						N (auto)			N	Y/R										
								N (auto)			N	N						Sign would be sufficiently covered by F172D (E17&)				
Y/I	Amennmose, b. 98-99, &bb.	Y (in core)						N (manuel)	N	N	N	Y				A bovid (cow), lying down.	Classifier cow divinity (HsI(A).t)					
Y/I	11S, pl. 67, col	Y (vS.2)						N (auto)			N	Y				A bovid (cow), standing, tail raised facing backwards over its body, with a calf below the cow, suckling.	Classifier concern (Amn).					
Y/I	TSL	N (auto)						N (auto)			N	N						No sources given.				
								N (auto)			N	Y				A bovid (cow), standing, tail raised facing backwards, looking over its back, with a calf below the cow, suckling.	Pronomogram Amns (m Amns-ib).	Verified by Peter Dils.				
Y/I	BM EA 147, line 7.	Y (in core)						N (auto)			N	Y				A bovid (cow), standing, tail raised with the head and front legs of a calf protruding from the cow.	Pronomogram wbn.					
								N (auto)			N	N						No sources given.				

E17A, I doubt that we can find clear graphical distinction based on gender, so I would suggest colliding Any distinction is in my opinion based on context, rather than graphical aspects. (moreover, in XII 394, the sign is encoded for nb-tA.wy, so there is no female aspect at all) For unicode I would suggest only keeping this sign, and not include E17A.

toxem. nowever, in tne token there is sometning at position of the sgm does suggest that the sign is longer than can be clearly seem

the back of the cow, and the although the horns are less distinct.

note that there does not seem to be cultic image idea behind this, which is the case with E23I.

394, nne 421 the legs are crossed over (bound). I would transcribe E17& here.

jeverned Amennmose, b. 98-99, &bb. (cattle).

ln.t, cow of the sky).

pl. 13

Dendera XV, p. 220;2

Edfu VII, 91,5-8, DCXIII

Amennmose, b. 98-99, &bb.

11S, pl. 67, col

TSL

BM EA 147, line 7.

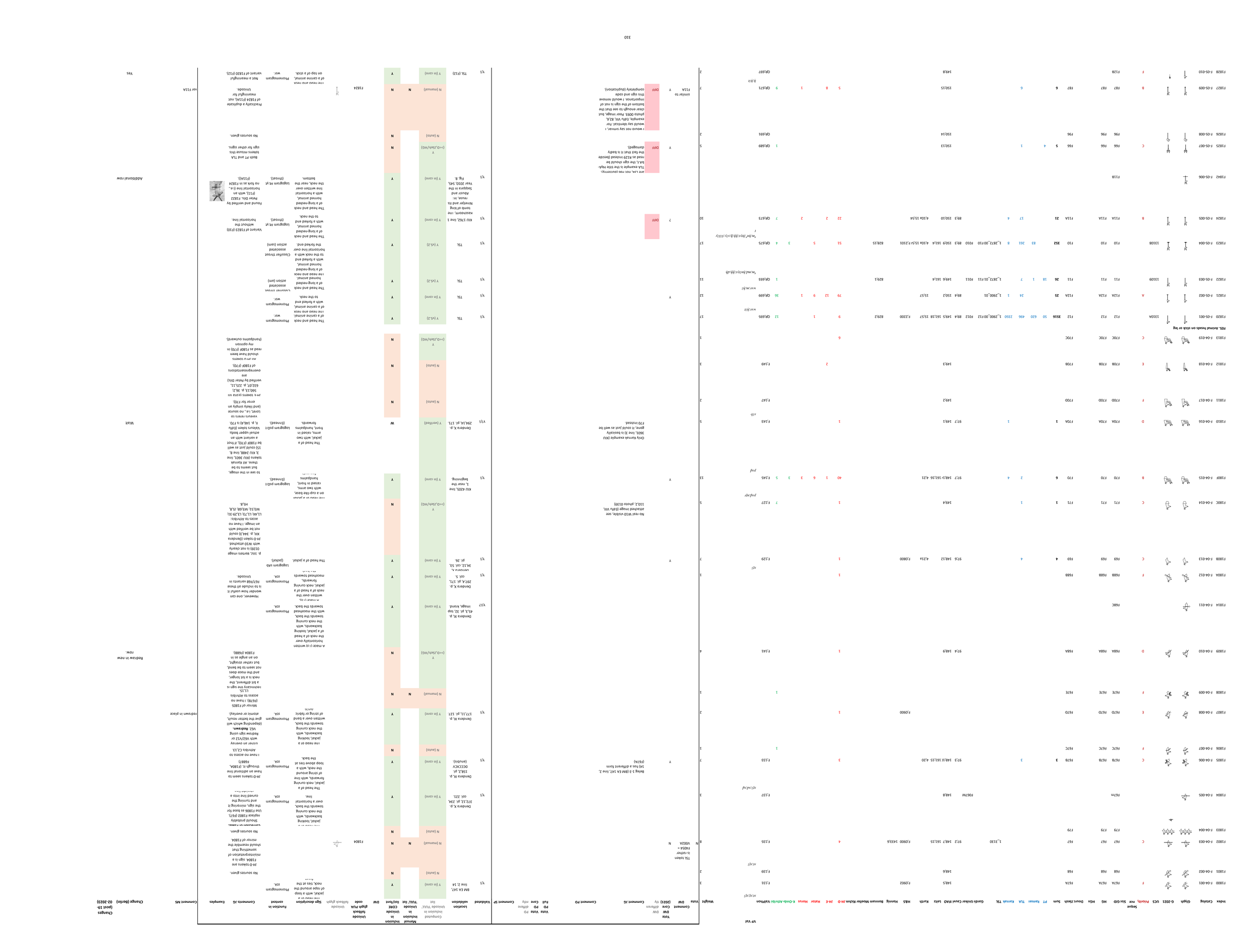
Index	Catalog#	Glyph	G-2021	UCS	Phonm	Sequence	Six Glo	HG	HGx	Dourc Jseh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlker CauvI IFAO	latz	kurth	H&S	Hanidg	Bonmm Mollier Rdcmn	JH-D	JH-E	Hatsr	Mcrus	K-Cmn Atrnbr	ValPhon	Weight	Vote	Comment	Vote DW	Vote Core (2021)	Comment DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSftE list?/tmt	DW	Unicode glyph block code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Before)	Changes (post 19-02-2023)
VP Val																																																						
F1779	E-23-097			C		E254	E254	E254									873				E.1550		828.4	2		1		5																											
F1774	E-23-098			E		E254A	E254A	E254A									873		159.9					1				3																										
F1778	E-23-099					E256	E256	E256													E.0500							1																										
E25. Calf (neau)																		

Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence	Six Gill	HG	HGx	Douc Zsesh	Sum	PF	Hamster	TLA	Karnak	TSL	Garth Unliter Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rsitm	JH-D	JH-E	Hator	Horus	K-Omin Altrhbr	ValPhon	Weight	Voter Comment	Voter DW Core (2021)	DW Voter Different try	Comment JG	Comment PD	Voter PD Core Full	Voter PD Differe ntly	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?ULL list	Manual Inclusion in Unicode ?ULL list	Inclusion in Unicode CO8E list/?font	DW	Unicode glyph PUA code	Unicode fallback fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F170D	F-02-002	𓂋					F7D																																											
F1CE	F-02-003	𓂧	A		F7C	F7C	F7C	38													48	3	6	8		4	10	Y	?	DIFF																				
F1CE	F-02-004	𓂧	13105		F7	F7		F7	96	2	10	65	19	1_3140	F7	80?7	146?9	4.6	F0700	828.12	40	4	1		2	65	F47	19																					
F1D3	F-02-005	𓂻		F													146?8											F45	2																					
F1D4	F-26-003	𓃀				F131	E131	F	E131											1431.14 827.6																																
F1DA	F-02-006	𓃒			F7A	F7A	F7A												F0703										1																					
F1DB	F-02-008	𓃓			F16?A																																														
F1DC	F-02-007	𓃔			F16?4	F16?4	F16?4										102?7												1																	redrawn in place			
F1DE	F-26-004	𓃕				E188	E188	E188																																										
F1E0	F-02-009	𓃗	13106		F8	F8	F8	53			4	45	4	1_3164	F8	F008	16\9	4.6	F0?01	828.13	5			6	5			13																					
F1E2	F-26-005	𓃘				E2?4	E2?4	E2?4																																											
F1E3	F-02-010	𓃙		F	F17D	F17D	F17D																						1																					
F1E8	F-02-011	𓃟	B		F8A	F8A	F8A																						5																					
F1F9	F-02-012	𓃠			F88	F88	F88												F0702										1																					
F1FA	F-02-013	𓃡			F56	F56	F56										146\11												2																					
F1FB	F-02-014	𓃢															146\12												2																					
F1FC	F-02-015	𓃣			F57	F57	F57										96\4 146\13												2																					
F1FD	F-02-016	𓃤		F													147\1											F.59	2																					
F202	F-01-007	𓃥				F54	F54	F54									96\3 146\4											F.5	3																					
F203	F-01-006	𓃦					F53B																																											
F204	F-01-005	𓃧		D		F55	F55	F55	3		1	2					146\5											F.153	4																					
F205	F-02-017	𓃨		B	20	F58	F58	F58	8				7	1			96\5 147\2 161\10 4\7											F.61	9																					
F206	F-02-018	𓃩				F58A	F58A	F58A																																											
F207	F-02-019	𓃪		F													147\3											F.63	2																					
F208	F-02-020	𓃫				F60	F60	F60									147\4											QR.683	2																					

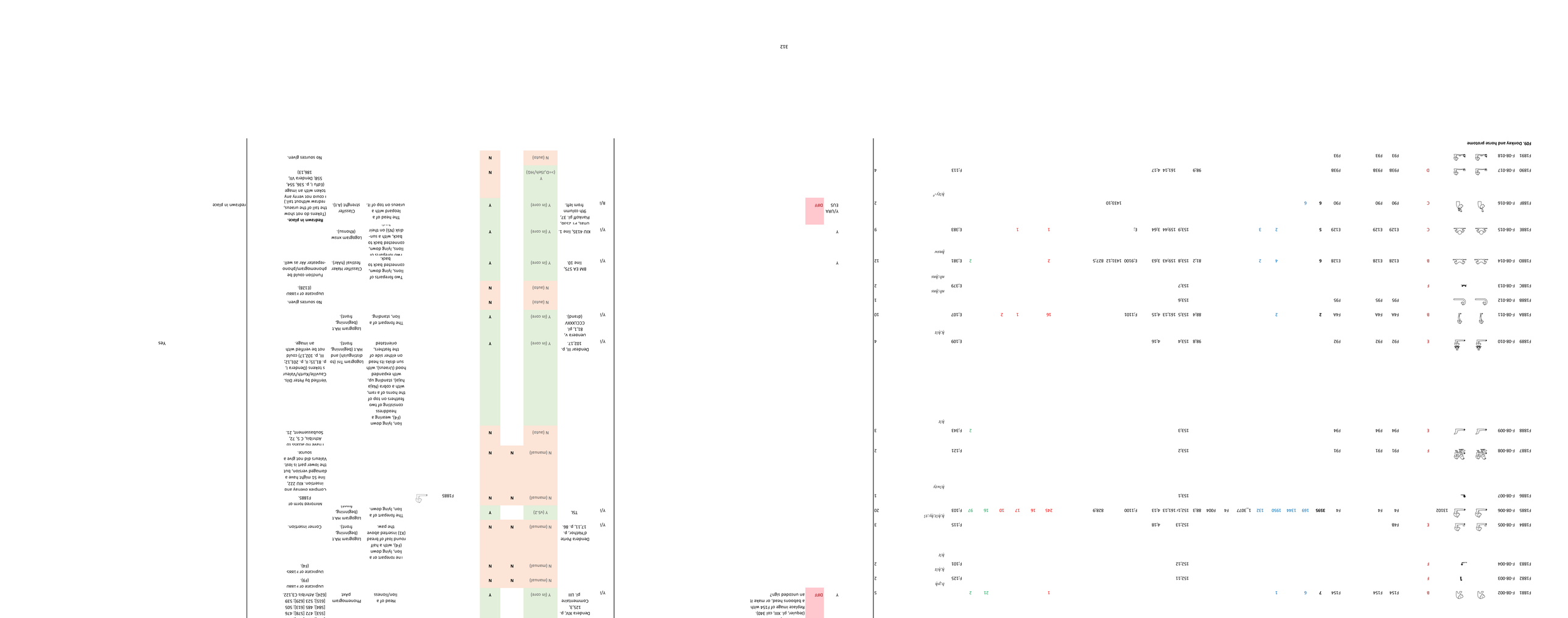
F102. Ram head

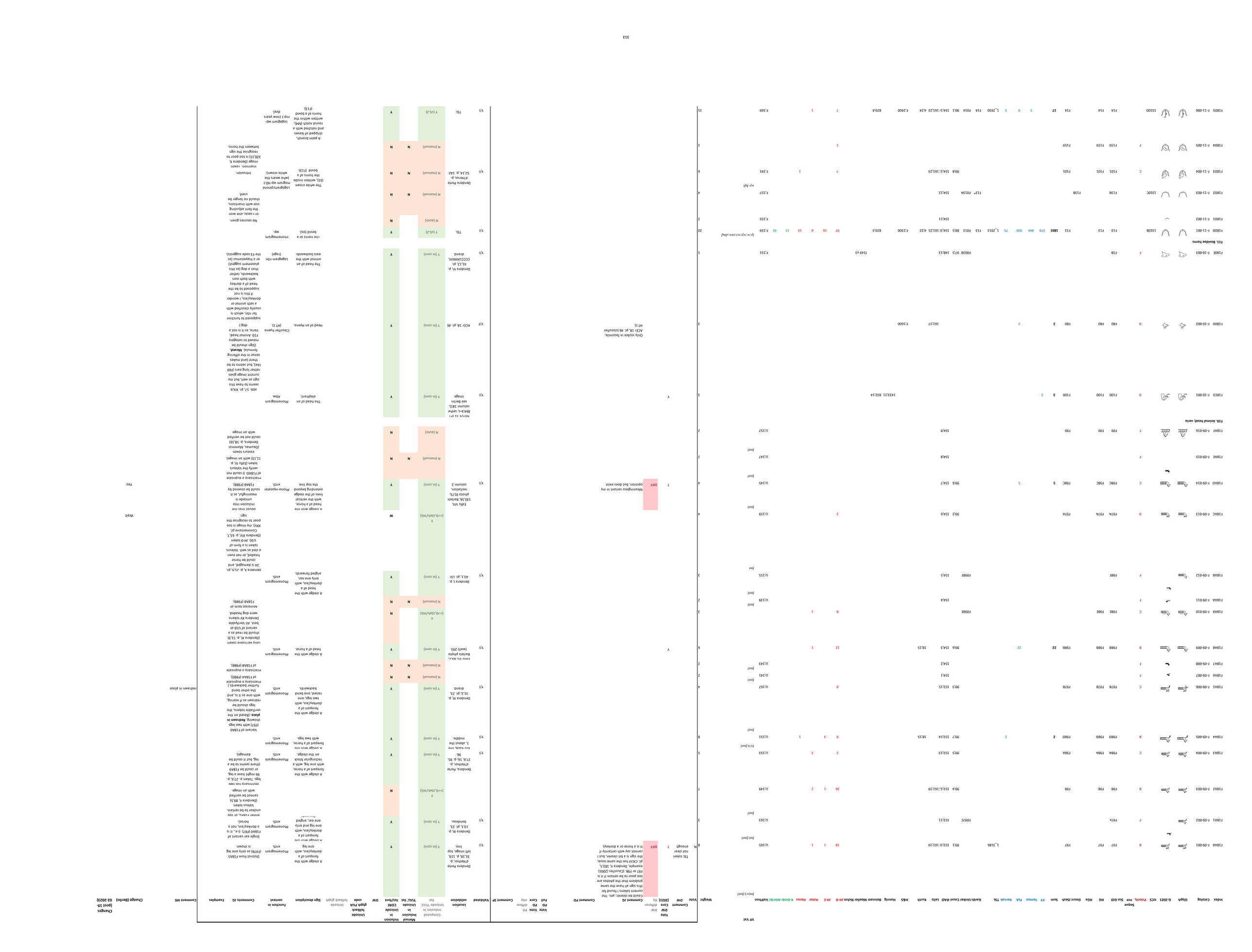
| | | | | | | | | | | | | | | | | | | |

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizix GID | HG | HGx | Dourc JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribi | ValPhon | VP Val | Weight | Vote | Comment DW | Yote DW Core (2021) | DW differentiy | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differentiy | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---



| VP Val | | |


Index Catalog Glyph G-2021 UCS Pri/ch\ Sequence Six Qlib HG HGx Dourc JSesh Sum PF Xamser TLA Xramak TSL Gardi Unlaer Cauvl IFAO latir kurth H&S Hanuig Bonnen Nloeter Rldm JH-D JH-E Hatsr Hocus K-Omn Atrrbir Valphon Vote Comment DW Core Vote DW Different Vote (2021) Comment JG Comment PD Vote PD Full Vote SP Core Comment SP Validated Location validation Computed Inclusion in Unicode ?FULL list Comment UG Manual Inclusion in Unicode ?FULL list Inclusion in Unicode CSRE list/font DW Unicode glyph PUA code Unicode fallback glyph Sign description Function in context Comment JG Examples Comment MS Changes (post 19-02-2023) Change (Berlin) Weight
F1881 F-06-002 B F154 F154 F154 7 6 1 Y Diff h.p/ê 5
F1882 F-06-003 f 152:11 F.125 2
F1883 F-06-004 f 152:12 F.101 2
F1884 F-06-005 E f48 153:13 4:18 F.115 3
F1885 F-06-006 1102 f4 f4 F4 3595 169 1344 1950 132 1_3077 f4 f004 88:3 152:1; 161:13 4:13 F.1100 828:9 245 16 17 10 16 97 F.103 20
F1886 F-06-007 L 153:1 F.67 1
F1887 F-06-008 f f91 f91 f91 153:2 F.121 2
F1888 F-06-009 E f94 f94 f94 153:3 F.243 2 3
F1889 F-06-010 E f92 f92 f92 98:8 153:4 4:16 E.109 4
F188A F-06-011 B f4A f4A f4A 2 2 88:4 153:5 161:13 4:15 F.1101 16 1 2 E.107 10
F188B F-06-012 f95 f95 f95 153:6 1
F188C F-06-013 f 153:7 E.379 2
F188D F-06-014 B E128 E128 E128 6 4 2 81:2 153:8 159:43 3:63 E.9100 1431:12 827:5 2 E.381 12
F188E F-06-015 C E129 E129 E129 5 2 3 153:9 159:44 3:64 E: 1 1 E.383 9
F188F F-06-016 C f90 f90 f90 6 6 1433:10 F.123 2
F1890 F-06-017 D f938 f938 f938 98:9 161:14 4:17 F.113 4
F1891 F-06-018 f93 f93 f93
F1892 F-06-019 f96 f96 f96 98:10 161:15 4:18 F.114 4
F1893 F-06-01A f97 f97 f97 98:11 161:16 4:19 F.115 4
F1894 F-06-01B f98 f98 f98 98:12 161:17 4:20 F.116 4
F1895 F-06-01C f99 f99 f99 98:13 161:18 4:21 F.117 4
F1896 F-06-01D f9A f9A f9A 98:14 161:19 4:22 F.118 4
F1897 F-06-01E f9B f9B f9B 98:15 161:20 4:23 F.119 4
F1898 F-06-01F f9C f9C f9C 98:16 161:21 4:24 F.120 4
F1899 F-06-020 f9D f9D f9D 98:17 161:22 4:25 F.121 4
F189A F-06-021 f9E f9E f9E 98:18 161:23 4:26 F.122 4
F189B F-06-022 f9F f9F f9F 98:19 161:24 4:27 F.123 4
F189C F-06-023 fA0 fA0 fA0 98:20 161:25 4:28 F.124 4
F189D F-06-024 fA1 fA1 fA1 98:21 161:26 4:29 F.125 4
F189E F-06-025 fA2 fA2 fA2 98:22 161:27 4:30 F.126 4
F189F F-06-026 fA3 fA3 fA3 98:23 161:28 4:31 F.127 4
F18A0 F-06-027 fA4 fA4 fA4 98:24 161:29 4:32 F.128 4
F18A1 F-06-028 fA5 fA5 fA5 98:25 161:30 4:33 F.129 4
F18A2 F-06-029 fA6 fA6 fA6 98:26 161:31 4:34 F.130 4
F18A3 F-06-02A fA7 fA7 fA7 98:27 161:32 4:35 F.131 4
F18A4 F-06-02B fA8 fA8 fA8 98:28 161:33 4:36 F.132 4
F18A5 F-06-02C fA9 fA9 fA9 98:29 161:34 4:37 F.133 4
F18A6 F-06-02D fAA fAA fAA 98:30 161:35 4:38 F.134 4
F18A7 F-06-02E fAB fAB fAB 98:31 161:36 4:39 F.135 4
F18A8 F-06-02F fAC fAC fAC 98:32 161:37 4:40 F.136 4
F18A9 F-06-030 fAD fAD fAD 98:33 161:38 4:41 F.137 4
F18AA F-06-031 fAE fAE fAE 98:34 161:39 4:42 F.138 4
F18AB F-06-032 fAF fAF fAF 98:35 161:40 4:43 F.139 4
F18AC F-06-033 fB0 fB0 fB0 98:36 161:41 4:44 F.140 4
F18AD F-06-034 fB1 fB1 fB1 98:37 161:42 4:45 F.141 4
F18AE F-06-035 fB2 fB2 fB2 98:38 161:43 4:46 F.142 4
F18AF F-06-036 fB3 fB3 fB3 98:39 161:44 4:47 F.143 4
F18B0 F-06-037 fB4 fB4 fB4 98:40 161:45 4:48 F.144 4
F18B1 F-06-038 fB5 fB5 fB5 98:41 161:46 4:49 F.145 4
F18B2 F-06-039 fB6 fB6 fB6 98:42 161:47 4:50 F.146 4
F18B3 F-06-03A fB7 fB7 fB7 98:43 161:48 4:51 F.147 4
F18B4 F-06-03B fB8 fB8 fB8 98:44 161:49 4:52 F.148 4
F18B5 F-06-03C fB9 fB9 fB9 98:45 161:50 4:53 F.149 4
F18B6 F-06-03D fBA fBA fBA 98:46 161:51 4:54 F.150 4
F18B7 F-06-03E fBB fBB fBB 98:47 161:52 4:55 F.151 4
F18B8 F-06-03F fBC fBC fBC 98:48 161:53 4:56 F.152 4
F18B9 F-06-040 fBD fBD fBD 98:49 161:54 4:57 F.153 4
F18BA F-06-041 fBE fBE fBE 98:50 161:55 4:58 F.154 4
F18BB F-06-042 fBF fBF fBF 98:51 161:56 4:59 F.155 4
F18BC F-06-043 fC0 fC0 fC0 98:52 161:57 4:60 F.156 4
F18BD F-06-044 fC1 fC1 fC1 98:53 161:58 4:61 F.157 4
F18BE F-06-045 fC2 fC2 fC2 98:54 161:59 4:62 F.158 4
F18BF F-06-046 fC3 fC3 fC3 98:55 161:60 4:63 F.159 4
F18C0 F-06-047 fC4 fC4 fC4 98:56 161:61 4:64 F.160 4
F18C1 F-06-048 fC5 fC5 fC5 98:57 161:62 4:65 F.161 4
F18C2 F-06-049 fC6 fC6 fC6 98:58 161:63 4:66 F.162 4
F18C3 F-06-04A fC7 fC7 fC7 98:59 161:64 4:67 F.163 4
F18C4 F-06-04B fC8 fC8 fC8 98:60 161:65 4:68 F.164 4
F18C5 F-06-04C fC9 fC9 fC9 98:61 161:66 4:69 F.165 4
F18C6 F-06-04D fCA fCA fCA 98:62 161:67 4:70 F.166 4
F18C7 F-06-04E fCB fCB fCB 98:63 161:68 4:71 F.167 4
F18C8 F-06-04F fCC fCC fCC 98:64 161:69 4:72 F.168 4
F18C9 F-06-050 fCD fCD fCD 98:65 161:70 4:73 F.169 4
F18CA F-06-051 fCE fCE fCE 98:66 161:71 4:74 F.170 4
F18CB F-06-052 fCF fCF fCF 98:67 161:72 4:75 F.171 4
F18CC F-06-053 fD0 fD0 fD0 98:68 161:73 4:76 F.172 4
F18CD F-06-054 fD1 fD1 fD1 98:69 161:74 4:77 F.173 4
F18CE F-06-055 fD2 fD2 fD2 98:70 161:75 4:78 F.174 4
F18CF F-06-056 fD3 fD3 fD3 98:71 161:76 4:79 F.175 4
F18D0 F-06-057 fD4 fD4 fD4 98:72 161:77 4:80 F.176 4
F18D1 F-06-058 fD5 fD5 fD5 98:73 161:78 4:81 F.177 4
F18D2 F-06-059 fD6 fD6 fD6 98:74 161:79 4:82 F.178 4
F18D3 F-06-05A fD7 fD7 fD7 98:75 161:80 4:83 F.179 4
F18D4 F-06-05B fD8 fD8 fD8 98:76 161:81 4:84 F.180 4
F18D5 F-06-05C fD9 fD9 fD9 98:77 161:82 4:85 F.181 4
F18D6 F-06-05D fDA fDA fDA 98:78 161:83 4:86 F.182 4
F18D7 F-06-05E fDB fDB fDB 98:79 161:84 4:87 F.183 4
F18D8 F-06-05F fDC fDC fDC 98:80 161:85 4:88 F.184 4
F18D9 F-06-060 fDD fDD fDD 98:81 161:86 4:89 F.185 4
F18DA F-06-061 fDE fDE fDE 98:82 161:87 4:90 F.186 4
F18DB F-06-062 fDF fDF fDF 98:83 161:88 4:91 F.187 4
F18DC F-06-063 fE0 fE0 fE0 98:84 161:89 4:92 F.188 4
F18DD F-06-064 fE1 fE1 fE1 98:85 161:90 4:93 F.189 4
F18DE F-06-065 fE2 fE2 fE2 98:86 161:91 4:94 F.190 4
F18DF F-06-066 fE3 fE3 fE3 98:87 161:92 4:95 F.191 4
F18E0 F-06-067 fE4 fE4 fE4 98:88 161:93 4:96 F.192 4
F18E1 F-06-068 fE5 fE5 fE5 98:89 161:94 4:97 F.193 4
F18E2 F-06-069 fE6 fE6 fE6 98:90 161:95 4:98 F.194 4
F18E3 F-06-06A fE7 fE7 fE7 98:91 161:96 4:99 F.195 4
F18E4 F-06-06B fE8 fE8 fE8 98:92 161:97 4:100 F.196 4
F18E5 F-06-06C fE9 fE9 fE9 98:93 161:98 4:101 F.197 4
F18E6 F-06-06D fEA fEA fEA 98:94 161:99 4:102 F.198 4
F18E7 F-06-06E fEB fEB fEB 98:95 161:100 4:103 F.199 4
F18E8 F-06-06F fEC fEC fEC 98:96 161:101 4:104 F.200 4
F18E9 F-06-070 fED fED fED 98:97 161:102 4:105 F.201 4
F18EA F-06-071 fEE fEE fEE 98:98 161:103 4:106 F.202 4
F18EB F-06-072 fEF fEF fEF 98:99 161:104 4:107 F.203 4
F18EC F-06-073 fF0 fF0 fF0 98:100 161:105 4:108 F.204 4
F18ED F-06-074 fF1 fF1 fF1 98:101 161:106 4:109 F.205 4
F18EE F-06-075 fF2 fF2 fF2 98:102 161:107 4:110 F.206 4
F18EF F-06-076 fF3 fF3 fF3 98:103 161:108 4:111 F.207 4
F18F0 F-06-077 fF4 fF4 fF4 98:104 161:109 4:112 F.208 4
F18F1 F-06-078 fF5 fF5 fF5 98:105 161:110 4:113 F.209 4
F18F2 F-06-079 fF6 fF6 fF6 98:106 161:111 4:114 F.210 4
F18F3 F-06-07A fF7 fF7 fF7 98:107 161:112 4:115 F.211 4
F18F4 F-06-07B fF8 fF8 fF8 98:108 161:113 4:116 F.212 4
F18F5 F-06-07C fF9 fF9 fF9 98:109 161:114 4:117 F.213 4
F18F6 F-06-07D fFA fFA fFA 98:110 161:115 4:118 F.214 4
F18F7 F-06-07E fFB fFB fFB 98:111 161:116 4:119 F.215 4
F18F8 F-06-07F fFC fFC fFC 98:112 161:117 4:120 F.216 4
F18F9 F-06-080 fFD fFD fFD 98:113 161:118 4:121 F.217 4
F18FA F-06-081 fFE fFE fFE 98:114 161:119 4:122 F.218 4
F18FB F-06-082 fFF fFF fFF 98:115 161:120 4:123 F.219 4
F18FC F-06-083 f100 f100 f100 98:116 161:121 4:124 F.220 4
F18FD F-06-084 f101 f101 f101 98:117 161:122 4:125 F.221 4
F18FE F-06-085 f102 f102 f102 98:118 161:123 4:126 F.222 4
F18FF F-06-086 f103 f103 f103 98:119 161:124 4:127 F.223 4
F1900 F-06-087 f104 f104 f104 98:120 161:125 4:128 F.224 4
F1901 F-06-088 f105 f105 f105 98:121 161:126 4:129 F.225 4
F1902 F-06-089 f106 f106 f106 98:122 161:127 4:130 F.226 4
F1903 F-06-08A f107 f107 f107 98:123 161:128 4:131 F.227 4
F1904 F-06-08B f108 f108 f108 98:124 161:129 4:132 F.228 4
F1905 F-06-08C f109 f109 f109 98:125 161:130 4:133 F.229 4
F1906 F-06-08D f10A f10A f10A 98:126 161:131 4:134 F.230 4
F1907 F-06-08E f10B f10B f10B 98:127 161:132 4:135 F.231 4
F1908 F-06-08F f10C f10C f10C 98:128 161:133 4:136 F.232 4
F1909 F-06-090 f10D f10D f10D 98:129 161:134 4:137 F.233 4
F190A F-06-091 f10E f10E f10E 98:130 161:135 4:138 F.234 4
F190B F-06-092 f10F f10F f10F 98:131 161:136 4:139 F.235 4
F190C F-06-093 f110 f110 f110 98:132 161:137 4:140 F.236 4
F190D F-06-094 f111 f111 f111 98:133 161:138 4:141 F.237 4
F190E F-06-095 f112 f112 f112 98:134 161:139 4:142 F.238 4
F190F F-06-096 f113 f113 f113 98:135 161:140 4:143 F.239 4
F1910 F-06-097 f114 f114 f114 98:136 161:141 4:144 F.240 4
F1911 F-06-098 f115 f115 f115 98:137 161:142 4:145 F.241 4
F1912 F-06-099 f116 f116 f116 98:138 161:143 4:146 F.242 4
F1913 F-06-09A f117 f117 f117 98:139 161:144 4:147 F.243 4
F1914 F-06-09B f118 f118 f118 98:140 161:145 4:148 F.244 4
F1915 F-06-09C f119 f119 f119 98:141 161:146 4:149 F.245 4
F1916 F-06-09D f11A f11A f11A 98:142 161:147 4:150 F.246 4
F1917 F-06-09E f11B f11B f11B 98:143 161:148 4:151 F.247 4
F1918 F-06-09F f11C f11C f11C 98:144 161:149 4:152 F.248 4
F1919 F-06-0A0 f11D f11D f11D 98:145 161:150 4:153 F.249 4
F191A F-06-0A1 f11E f11E f11E 98:146 161:151 4:154 F.250 4
F191B F-06-0A2 f11F f11F f11F 98:147 161:152 4:155 F.251 4
F191C F-06-0A3 f120 f120 f120 98:148 161:153 4:156 F.252 4
F191D F-06-0A4 f121 f121 f121 98:149 161:154 4:157 F.253 4
F191E F-06-0A5 f122 f122 f122 98:150 161:155 4:158 F.254 4
F191F F-06-0A6 f123 f123 f123 98:151 161:156 4:159 F.255 4
F1920 F-06-0A7 f124 f124 f124 98:152 161:157 4:160 F.256 4
F1921 F-06-0A8 f125 f125 f125 98:153 161:158 4:161 F.257 4
F1922 F-06-0A9 f126 f126 f126 98:154 161:159 4:162 F.258 4
F1923 F-06-0AA f127 f127 f127 98:155 161:160 4:163 F.259 4
F1924 F-06-0AB f128 f128 f128 98:156 161:161 4:164 F.260 4
F1925 F-06-0AC f129 f129 f129 98:157 161:162 4:165 F.261 4
F1926 F-06-0AD f12A f12A f12A 98:158 161:163 4:166 F.262 4
F1927 F-06-0AE f12B f12B f12B 98:159 161:164 4:167 F.263 4
F1928 F-06-0AF f12C f12C f12C 98:160 161:165 4:168 F.264 4
F1929 F-06-0B0 f12D f12D f12D 98:161 161:166 4:169 F.265 4
F192A F-06-0B1 f12E f12E f12E 98:162 161:167 4:170 F.266 4
F192B F-06-0B2 f12F f12F f12F 98:163 161:168 4:171 F.267 4
F192C F-06-0B3 f130 f130 f130 98:164 161:169 4:172 F.268 4
F192D F-06-0B4 f131 f131 f131 98:165 161:170 4:173 F.269 4
F192E F-06-0B5 f132 f132 f132 98:166 161:171 4:174 F.270 4
F192F F-06-0B6 f133 f133 f133 98:167 161:172 4:175 F.271 4
F1930 F-06-0B7 f134 f134 f134 98:168 161:173 4:176 F.272 4
F1931 F-06-0B8 f135 f135 f135 98:169 161:174 4:177 F.273 4
F1932 F-06-0B9 f136 f136 f136 98:170 161:175 4:178 F.274 4
F1933 F-06-0BA f137 f137 f137 98:171 161:176 4:179 F.275 4
F1934 F-06-0BB f138 f138 f138 98:172 161:177 4:180 F.276 4
F1935 F-06-0BC f139 f139 f139 98:173 161:178 4:181 F.277 4
F1936 F-06-0BD f13A f13A f13A 98:174 161:179 4:182 F.278 4
F1937 F-06-0BE f13B f13B f13B 98:175 161:180 4:183 F.279 4
F1938 F-06-0BF f13C f13C f13C 98:176 161:181 4:184 F.280 4
F1939 F-06-0C0 f13D f13D f13D 98:177 161:182 4:185 F.281 4
F193A F-06-0C1 f13E f13E f13E 98:178 161:183 4:186 F.282 4
F193B F-06-0C2 f13F f13F f13F 98:179 161:184 4:187 F.283 4
F193C F-06-0C3 f140 f140 f140 98:180 161:185 4:188 F.284 4
F193D F-06-0C4 f141 f141 f141 98:181 161:186 4:189 F.285 4
F193E F-06-0C5 f142 f142 f142 98:182 161:187 4:190 F.286 4
F193F F-06-0C6 f143 f143 f143 98:183 161:188 4:191 F.287 4
F1940 F-06-0C7 f144 f144 f144 98:184 161:189 4:192 F.288 4
F1941 F-06-0C8 f145 f145 f145 98:185 161:190 4:193 F.289 4
F1942 F-06-0C9 f146 f146 f146 98:186 161:191 4:194 F.290 4
F1943 F-06-0CA f147 f147 f147 98:187 161:192 4:195 F.291 4
F1944 F-06-0CB f148 f148 f148 98:188 161:193 4:196 F.292 4
F1945 F-06-0CC f149 f149 f149 98:189 161:194 4:197 F.293 4
F1946 F-06-0CD f14A f14A f14A 98:190 161:195 4:198 F.294 4
F1947 F-06-0CE f14B f14B f14B 98:191 161:196 4:199 F.295 4
F1948 F-06-0CF f14C f14C f14C 98:192 161:197 4:200 F.296 4
F1949 F-06-0D0 f14D f14D f14D 98:193 161:198 4:201 F.297 4
F194A F-06-0D1 f14E f14E f14E 98:194 161:199 4:202 F.298 4
F194B F-06-0D2 f14F f14F f14F 98:195 161:200 4:203 F.299 4
F194C F-06-0D3 f150 f150 f150 98:196 161:201 4:204 F.300 4
F194D F-06-0D4 f151 f151 f151 98:197 161:202 4:205 F.301 4
F194E F-06-0D5 f152 f152 f152 98:198 161:203 4:206 F.302 4
F194F F-06-0D6 f153 f153 f153 98:199 161:204 4:207 F.303 4
F1950 F-06-0D7 f154 f154 f154 98:200 161:205 4:208 F.304 4
F1951 F-06-0D8 f155 f155 f155 98:201 161:206 4:209 F.305 4
F1952 F-06-0D9 f156 f156 f156 98:202 161:207 4:210 F.306 4
F1953 F-06-0DA f157 f157 f157 98:203 161:208 4:211 F.307 4
F1954 F-06-0DB f158 f158 f158 98:204 161:209 4:212 F.308 4
F1955 F-06-0DC f159 f159 f159 98:205 161:210 4:213 F.309 4
F1956 F-06-0DD f15A f15A f15A 98:206 161:211 4:214 F.310 4
F1957 F-06-0DE f15B f15B f15B 98:207 161:212 4:215 F.311 4
F1958 F-06-0DF f15C f15C f15C 98:208 161:213 4:216 F.312 4
F1959 F-06-0E0 f15D f15D f15D 98:209 161:214 4:217 F.313 4
F195A F-06-0E1 f15E f15E f15E 98:210 161:215 4:218 F.314 4
F195B F-06-0E2 f15F f15F f15F 98:211 161:216 4:219 F.315 4
F195C F-06-0E3 f160 f160 f160 98:212 161:217 4:220 F.316 4
F195D F-06-0E4 f161 f161 f161 98:213 161:218 4:221 F.317 4
F195E F-06-0E5 f162 f162 f162 98:214 161:219 4:222 F.318 4
F195F F-06-0E6 f163 f163 f163 98:215 161:220 4:223 F.319 4
F1960 F-06-0E7 f164 f164 f164 98:216 161:221 4:224 F.320 4
F1961 F-06-0E8 f165 f165 f165 98:217 161:222 4:225 F.321 4
F1962 F-06-0E9 f166 f166 f166 98:218 161:223 4:226 F.322 4
F1963 F-06-0EA f167 f167 f167 98:219 161:224 4:227 F.323 4
F1964 F-06-0EB f168 f168 f168 98:220 161:225 4:228 F.324 4
F1965 F-06-0EC f169 f169 f169 98:221 161:226 4:229 F.325 4
F1966 F-06-0ED f16A f16A f16A 98:222 161:227 4:230 F.326 4
F1967 F-06-0EE f16B f16B f16B 98:223 161:228 4:231 F.327 4
F1968 F-06-0EF f16C f16C f16C 98:224 161:229 4:232 F.328 4
F1969 F-06-0F0 f16D f16D f16D 98:225 161:230 4:233 F.329 4
F196A F-06-0F1 f16E f16E f16E 98:226 161:231 4:234 F.330 4
F196B F-06-0F2 f16F f16F f16F 98:227 161:232 4:235 F.331 4
F196C F-06-0F3 f170 f170 f170 98:228 161:233 4:236 F.332 4
F196D F-06-0F4 f171 f171 f171 98:229 161:234 4:237 F.333 4
F196E F-06-0F5 f172 f172 f172 98:230 161:235 4:238 F.334 4
F196F F-06-0F6 f173 f173 f173 98:231 161:236 4:239 F.335 4
F1970 F-06-0F7 f174 f174 f174 98:232 161:237 4:240 F.336 4
F1971 F-06-0F8 f175 f175 f175 98:233 161:238 4:241 F.337 4
F1972 F-06-0F9 f176 f176 f176 98:234 161:239 4:242 F.338 4
F1973 F-06-0FA f177 f177 f177 98:235 161:240 4:243 F.339 4
F1974 F-06-0FB f178 f178 f178 98:236 161:241 4:244 F.340 4
F1975 F-06-0FC f179 f179 f179 98:237 161:242 4:245 F.341 4
F1976 F-06-0FD f17A f17A f17A 98:238 161:243 4:246 F.342 4
F1977 F-06-0FE f17B f17B f17B 98:239 161:244 4:247 F.343 4
F1978 F-06-0FF f17C f17C f17C 98:240 161:245 4:248 F.344 4
F1979 F-06-100 f17D f17D f17D 98:241 161:246 4:249 F.345 4
F197A F-06-101 f17E f17E f17E 98:242 161:247 4:250 F.346 4
F197B F-06-102 f17F f17F f17F 98:243 161:248 4:251 F.347 4
F197C F-06-103 f180 f180 f180 98:244 161:249 4:252 F.348 4
F197D F-06-104 f181 f181 f181 98:245 161:250 4:253 F.349 4
F197E F-06-105 f182 f182 f182 98:246 161:251 4:254 F.350 4
F197F F-06-106 f183 f183 f183 98:247 161:252 4:255 F.351 4
F1980 F-06-107 f184 f184 f184 98:248 161:253 4:256 F.352 4
F1981 F-06-108 f185 f185 f185 98:249 161:254 4:257 F.353 4
F1982 F-06-109 f186 f186 f186 98:250 161:255 4:258 F.354 4
F1983 F-06-10A f187 f187 f187 98:251 161:256 4:259 F.355 4
F1984 F-06-10B f188 f188 f188 98:252 161:257 4:260 F.356 4
F1985 F-06-10C f189 f189 f189 98:253 161:258 4:261 F.357 4
F1986 F-06-10D f18A f18A f18A 98:254 161:259 4:262 F.358 4
F1987 F-06-10E f18B f18B f18B 98:255 161:260 4:263 F.359 4
F1988 F-06-10F f18C f18C f18C 98:256 161:261 4:264 F.360 4
F1989 F-06-110 f18D f18D f18D 98:257 161:262 4:265 F.361 4
F198A F-06-111 f18E f18E f18E 98:258 161:263 4:266 F.362 4
F198B F-06-112 f18F f18F f18F 98:259 161:264 4:267 F.363 4
F198C F-06-113 f190 f190 f190 98:260 161:265 4:268 F.364 4
F198D F-06-114 f191 f191 f191 98:261 161:266 4:269 F.365 4
F198E F-06-115 f192 f192 f192 98:262 161:267 4:270 F.366 4
F198F F-06-116 f193 f193 f193 98:263 161:268 4:271 F.367 4
F1990 F-06-117 f194 f194 f194 98:264 161:269 4:272 F.368 4
F1991 F-06-118 f195 f195 f195 98:265 161:270 4:273 F.369 4
F1992 F-06-119 f196 f196 f196 98:266 161:271 4:274 F.370 4
F1993 F-06-11A f197 f197 f197 98:267 161:272 4:275 F.371 4
F1994 F-06-11B f198 f198 f198 98:268 161:273 4:276 F.372 4
F1995 F-06-11C f199 f199 f199 98:269 161:274 4:277 F.373 4
F1996 F-06-11D f19A f19A f19A 98:270 161:275 4:278 F.374 4
F1997 F-06-11E f19B f19B f19B 98:271 161:276 4:279 F.375 4
F1998 F-06-11F f19C f19C f19C 98:272 161:277 4:280 F.376 4
F1999 F-06-120 f19D f19D f19D 98:273 161:278 4:281 F.377 4
F199A F-06-121 f19E f19E f19E 98:274 161:279 4:282 F.378 4
F199B F-06-122 f19F f19F f19F 98:275 161:280 4:283 F.379 4
F199C F-06-123 f1A0 f1A0 f1A0 98:276 161:281 4:284 F.380 4
F199D F-06-124 f1A1 f1A1 f1A1 98:277 161:282 4:285 F.381 4
F199E F-06-125 f1A2 f1A2 f1A2 98:278 161:283 4:286 F.382 4
F199F F-06-126 f1A3 f1A3 f1A3 98:279 161:284 4:287 F.383 4
F19A0 F-06-127 f1A4 f1A4 f1A4 98:280 161:285 4:288 F.384 4
F19A1 F-06-128 f1A5 f1A5 f1A5 98:281 161:286 4:289 F.385 4
F19A2 F-06-129 f1A6 f1A6 f1A6 98:282 161:287 4:290 F.386 4
F19A3 F-06-12A f1A7 f1A7 f1A7 98:283 161:288 4:291 F.387 4
F19A4 F-06-12B f1A8 f1A8 f1A8 98:284 161:289 4:292 F.388 4
F19A5 F-06-12C f1A9 f1A9 f1A9 98:285 161:290 4:293 F.389 4
F19A6 F-06-12D f1AA f1AA f1AA 98:286 161:291 4:294 F.390 4
F19A7 F-06-12E f1AB f1AB f1AB 98:287 161:292 4:295 F.391 4
F19A8 F-06-12F f1AC f1AC f1AC 98:288 161:293 4:296 F.392 4
F19A9 F-06-130 f1AD f1AD f1AD 98:289 161:294 4:297 F.393 4
F19AA F-06-131 f1AE f1AE f1AE 98:290 161:295 4:298 F.394 4
F19AB F-06-132 f1AF f1AF f1AF 98:291 161:296 4:299 F.395 4
F19AC F-06-133 f1B0 f1B0 f1B0 98:292 161:297 4:300 F.396 4
F19AD F-06-134 f1B1 f1B1 f1B1 98:293 161:298 4:301 F.397 4
F19AE F-06-135 f1B2 f1B2 f1B2 98:294 161:299 4:302 F.398 4
F19AF F-06-136 f1B3 f1B3 f1B3 98:295 161:300 4:303 F.399 4
F19B0 F-06-137 f1B4 f1B4 f1B4 98:296 161:301 4:304 F.400 4
F19B1 F-06-138 f1B5 f1B5 f1B5 98:297 161:302 4:305 F.401 4
F19B2 F-06-139 f1B6 f1B6 f1B6 98:298 161:303 4:306 F.402 4
F19B3 F-06-13A f1B7 f1B7 f1B7 98:299 161:304 4:307 F.403 4
F19B4 F-06-13B f1B8 f1B8 f1B8 98:300 161:305 4:308 F.404 4
F19B5 F-06-13C f1B9 f1B9 f1B9 98:301 161:306 4:309 F.405 4
F19B6 F-06-13D f1BA f1BA f1BA 98:302 161:307 4:310 F.406 4
F19B7 F-06-13E f1BB f1BB f1BB 98:303 161:308 4:311 F.407 4
F19B8 F-06-13F f1BC f1BC f1BC 98:304 161:309 4:312 F.408 4
F19B9 F-06-140 f1BD f1BD f1BD 98:305 161:310 4:313 F.409 4
F19BA F-06-141 f1BE f1BE f1BE 98:306 161:311 4:314 F.410 4
F19BB F-06-142 f1BF f1BF f1BF 98:307 161:312 4:315 F.411 4
F19BC F-06-143 f1C0 f1C0 f1C0 98:308 161:313 4:316 F.412 4
F19BD F-06-144 f1C1 f1C1 f1C1 98:309 161:314 4:317 F.413 4
F19BE F-06-145 f1C2 f1C2 f1C2 98:310 161:315 4:318 F.414 4
F19BF F-06-146 f1C3 f1C3 f1C3 98:311 161:316 4:319 F.415 4
F19C0 F-06-147 f1C4 f1C4 f1C4 98:312 161:317 4:320 F.416 4
F19C1 F-06-148 f1C5 f1C5 f1C5 98:313 161:318 4:321 F.417 4
F19C2 F-06-149 f1C6 f1C6 f1C6 98:314 161:319 4:322 F.418 4
F19C3 F-06-14A f1C7 f1C7 f1C7 98:315 161:320 4:323 F.419 4
F19C4 F-06-14B f1C8 f1C8 f1C8 98:316 161:321 4:324 F.420 4
F19C5 F-06-14C f1C9 f1C9 f1C9 98:317 161:322 4:325 F.421 4
F19C6 F-06-14D f1CA f1CA f1CA 98:318 161:323 4:326 F.422 4
F19C7 F-06-14E f1CB f1CB f1CB 98:319 161:324 4:327 F.423 4
F19C8 F-06-14F f1CC f1CC f1CC 98:320 161:325 4:328 F.424 4
F19C9 F-06-150 f1CD f1CD f1CD 98:321 161:326 4:329 F.425 4
F19CA F-06-151 f1CE f1CE f1CE 98:322 161:327 4:330 F.426 4
F19CB F-06-152 f1CF f1CF f1CF 98:323 161:328 4:331 F.427 4
F19CC F-06-153 f1D0 f1D0 f1D0 98:324 161:329 4:332 F.428 4
F19CD F-06-154 f1D1 f1D1 f1D1 98:325 161:330 4:333 F.429 4
F19CE F-06-155 f1D2 f1D2 f1D2 98:326 161:331 4:334 F.430 4
F19CF F-06-156 f1D3 f1D3 f1D3 98:327 161:332 4:335 F.431 4
F19D0 F-06-157 f1D4 f1D4 f1D4 98:328 161:333 4:336 F.432 4
F19D1 F-06-158 f1D5 f1D5 f1D5 98:329 161:334 4:337 F.433 4
F19D2 F-06-159 f1D6 f1D6 f1D6 98:330 161:335 4:338 F.434 4
F19D3 F-06-15A f1D7 f1D7 f1D7 98:331 161:336 4:339 F.435 4
F19D4 F-06-15B f1D8 f1D8 f1D8 98:332 161:337 4:340 F.436 4
F19D5 F-06-15C f1D9 f1D9 f1D9 98:333 161:338 4:341 F.437 4
F19D6 F-06-15D f1DA f1DA f1DA 98:334 161:339 4:342 F.438 4
F19D7 F-06-15E f1DB f1DB f1DB 98:335 161:340 4:343 F.439 4
F19D8 F-06-15F f1DC f1DC f1DC 98:336 161:341 4:344 F.440 4
F19D9 F-06-160 f1DD f1DD f1DD 98:337 161:342 4:345 F.441 4
F19DA F-06-161 f1DE f1DE f1DE 98:338 161:343 4:346 F.442 4
F19DB F-06-162 f1DF f1DF f1DF 98:339 161:344 4:347 F.443 4
F19DC F-06-163 f1E0 f1E0 f1E0 98:340 161:345 4:348 F.444 4
F19DD F-06-164 f1E1 f1E1 f1E1 98:341 161:346 4:349 F.445 4
F19DE F-06-165 f1E2 f1E2 f1E2 98:342 161:347 4:350 F.446 4
F19DF F-06-166 f1E3 f1E3 f1E3 98:343 161:348 4:351 F.447 4
F19E0 F-06-167 f1E4 f1E4 f1E4 98:344 161:349 4:352 F.448 4
F19E1 F-06-168 f1E5 f1E5 f1E5 98:345 161:350 4:353 F.449 4
F19E2 F-06-169 f1E6 f1E6 f1E6 98:346 161:351 4:354 F.450 4
F19E3 F-06-16A f1E7 f1E7 f1E7 98:347 161:352 4:355 F.451 4
F19E4 F-06-16B f1E8 f1E8 f1E8 98:348 161:353 4:356 F.452 4
F19E5 F-06-16C f1E9 f1E9 f1E9 98:349 161:354 4:357 F.453 4
F19E6 F-06-16D f1EA f1EA f1EA 98:350 161:355 4:358 F.454 4
F19E7 F-06-16E f1EB f1EB f1EB 98:351 161:356 4:359 F.455 4
F19E8 F-06-16F f1EC f1EC f1EC 98:352 161:357 4:360 F.456 4
F19E9 F-06-170 f1ED f1ED f1ED 98:353 161:358 4:361 F.457 4
F19EA F-06-171 f1EE f1EE f1EE 98:354 161:359 4:362 F.458 4
F19EB F-06-172 f1EF f1EF f1EF 98:355 161:360 4:363 F.459 4
F19EC F-06-173 f1F0 f1F0 f1F0 98:356 161:361 4:364 F.460 4
F19ED F-06-174 f1F1 f1F1 f1F1 98:357 161:362 4:365 F.461 4
F19EE F-06-175 f1F2 f1F2 f1F2 98:358 161:363 4:366 F.462 4
F19EF F-06-176 f1F3 f1F3 f1F3 98:359 161:364 4:367 F.463 4
F19F0 F-06-177 f1F4 f1F4 f1F4 98:360 161:365 4:368 F.464 4
F19F1 F-06-178 f1F5 f1F5 f1F5 98:361 161:366 4:369 F.465 4
F19F2 F-06-179 f1F6 f1F6 f1F6 98:362 161:367 4:370 F.466 4
F19F3 F-06-17A f1F7 f1F7 f1F7 98:363 161:368 4:371 F.467 4
F19F4 F-06-17B f1F8 f1F8 f1F8 98:364 161:369 4:372 F.468 4
F19F5 F-06-17C f1F9 f1F9 f1F9 98:365 161:370 4:373 F.469 4
F19F6 F-06-17D f1FA f1FA f1FA 98:366 161:371 4:374 F.470 4
F19F7 F-06-17E f1FB f1FB f1FB 98:367 161:372 4:375 F.471 4
F19F8 F-06-17F f1FC f1FC f1FC 98:368 161:373 4:376 F.472 4
F19F9 F-06-180 f1FD f1FD f1FD 98:369 161:374 4:377 F.473 4
F19FA F-06-181 f1FE f1FE f1FE 98:370 161:375 4:378 F.474 4
F19FB F-06-182 f1FF f1FF f1FF 98:371 161:376 4:379 F.475 4
F19FC F-06-183 f200 f200 f200 98:372 161:377 4:380 F.476 4
F19FD F-06-184 f201 f201 f201 98:373 161:378 4:381 F.477 4
F19FE F-06-185 f202 f202 f202 98:374 161:379 4:382 F.478 4
F19FF F-06-186 f203 f203 f203 98:375 161:380 4:383 F.479 4
F1A00 F-06-187 f204 f204 f204 98:376 161:381 4:384 F.480 4
F1A01 F-06-188 f205 f205 f205 98:377 161:382 4:385 F.481 4
F1A02 F-06-189 f206 f206 f206 98:378 161:383 4:386 F.482 4
F1A03 F-06-18A f207 f207 f207 98:379 161:384 4:387 F.483 4
F1A04 F-06-18B f208 f208 f208 98:380 161:385 4:388 F.484 4
F1A05 F-06-18C f209 f209 f209 98:381 161:386 4:389 F.485 4
F1A06 F-06-18D f20A f20A f20A 98:382 161:387 4:390 F.486 4
F1A07 F-06-18E f20B f20B f20B 98:383 161:388 4:391 F.487 4
F1A08 F-06-18F f20C f20C f20C 98:384 161:389 4:392 F.488 4
F1A09 F-06-190 f20D f20D f20D 98:385 161:390 4:393 F.489 4
F1A0A F-06-191 f20E f20E f20E 98:386 161:391 4:394 F.490 4
F1A0B F-06-192 f20F f



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F18A0	F-09-001				B			F97	F97			F97						1_3186			99;1	153;1(	161;19						
F18A1	F-09-002				F			F97x												F097C		153;11							
F18A2	F-09-003				B			F98	F98			F98									99;4	153;1:	161;19						
F18A3	F-09-004				C			F98A	F98A			F98A									99;5	153;13							
F18A4	F-09-005				B			F98D	F98D			F98D	**2**				2				99;7	153;14		18;15					
F18A5	F-09-006				C			F97B	F97B			F97B									99;3	153;15							
F18A6	F-09-007				F																	154;1							
F18A7	F-09-008				F																	154;2							
F18A8	F-09-009				B			F98B	F98B			F98B	**22**			22					99;6	154;3		18;15					
F18A9	F-09-010				C			F98E	F98E											F098E									
F18AA	F-09-011				F																	154;4							
F18AB	F-09-012				F			F98F												F098F		154;5							
F18AC	F-09-013				D			F97A	F97A			F97A									99;2	154;6							
F18AD	F-09-014				C			F98C	F98C			F98C	**5**			5					99;6	154;7							
F18AE	F-09-015				F																	154;8							
F18AF	F-09-016				F			F99	F99			F99										154;9							
F10. Animal head; varia																													
F18C0	F-10-001				D			F100	F100			F100	**3**	3												1433;11	832;14		
F180D	F-10-002				D			F80	F80			F80	**2**			2							161;17		F;1600				
F180E	F-10-003				F			F3B												F003B	97;5	148;13						f149 v3	
F11. Bovidae horns																													
F18D0	F-11-001			1310B				F13	F13			F13	**1801**	373	444	909	75	1_2913	F13	F013	89;5	154;1(	161;21	4;22	F;2300		829;3		
F18D1	F-11-002																					154;11							
F18D2	F-11-003			1310C				F13B			F13B								F13*	F013A		154;12							
F18D3	F-11-004				C			F101	F101			F101									99;8	154;1:	161;23						
F18D4	F-11-005				F			F159	F159			F159																	
F18D5	F-11-006			1310D				F14	F14			F14	**17**		5	9	3	1_2930	F14	F014	90;1	154;1‹	161;22	4;24	F;2400		829;4		

Index	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F18A0	18	1	1				U;165	*ḫn(w);ḫntš*	8	N	TSL token not clear enough	?	DIFF	Could be clearer, yes. The current tokens I found for this sign all have the same problem that the photos are too poor to be certain if it is F97 or F98. (Cauvilles (2001) example, Dendera II, 183,5, pl. CXLVI has the same issue, the sign is a bit clearer, but I cannot say with certainty if it is a horse or a donkey).					
F18A1							U;163	*ḫnt;ḫntš*	3										
F18A2	26	1	2				U;149	*ḫntš*	7										
F18A3	2		3				U;153		5										
F18A4	9	3		1			U;151	*bỉꜣt;ḫntš*	8										
F18A5	8						U;167	*ḫntš*	4										
F18A6							U;141	*ḫntš*	2										
F18A7							U;143	*ḫntš*	2										
F18A8	12		1						6			Y							
F18A9	8		1						3										
F18AA							U;139	*ḫntš*	2										
F18AB							U;155	*ḫntš*	3										
F18AC	2						U;159	*ḫnt*	4										
F18AD							U;145	*ḫntš*	4			?	DIFF	Meaningless variant in my opinion, but does exist					
F18AE							U;147	*ḫntš*	2										
F18AF							U;157	*ḫntš*	2										
F10. Animal head; varia																			
F18C0									3			Y							
F180D									3					Only visible in facsimile, ACEr 18, pl. 46 (classifier HT.t).					
F180E							F;151		5										
F11. Bovidae horns																			
F18D0	97	10	6	13	13	48	F;159	*ip;w;wp;wt;snw;dmḏ*	20										
F18D1							F;155		2										
F18D2							F;157		4										
F18D3	7			1			F;191	*wp ḥḏt*	6										
F18D4	1								1										
F18D5	7		1				F;169		15										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F18A0	Y/i	Dendera Porte d'Hathor, p. 31,10, p. 119, left image, top line.	Y (in core)		Y				A sledge with the forepart of a donkey/ass, with one leg.	Phonemogram xntS.	Distinct from F18A5 (F97B) as only one leg is shown.				
F18A1	Y/i	Dendera XI, p. 13,1, pl. 23, bandeau.	Y (in core)		Y				A sledge with the forepart of a donkey/ass, with one leg and only one ear, angled forwards	Phonemogram xntS.	Single ear variant of F18A0 (F97). (i.e., it is a donkey/ass, not a horse).				
F18A2			Y (>=D,JSeh/HG)		N						either F18A1, or too unclear to be certain. Valeus token (Dendera II, 89,5) cannot be verified with an image.				
F18A3	Y/i	Dendera, Porte d'Hathor, p. 27,6, 16, p. 95, 96.	Y (in core)		Y				A sledge with the forepart of a horse, with one leg, with a rectangular block on the sledge.	Phonemogram xntS.	technically has two legs. Token p. 27,6, p. 96 might have a leg, or could be F18A9 (there seems to be a leg, but it could be damage).				
F18A4	Y/i	KIO 4208, line 1, about the middle.	Y (in core)		Y				A sledge with the forepart of a horse, with two legs.	Phonemogram xntS.					
F18A5	Y/i	Dendera XI, p. 31,2, pl. 23, drand.	Y (in core)		Y				A sledge with the forepart of a donkey/ass, with two legs, one raised, one bend backwards.	Phonemogram xntS.	Variant of F18A0 (F97) with two legs showing. **Redrawn in place.** (Based on the verifiable tokens, the legs should be redrawn as if rearing, with one as it is, and the other bend further backwards.)		redrawn in place		
F18A6			N (manual)	N	N						Practically a duplicate of F18A4 (F98D).				
F18A7			N (manual)	N	N						Practically a duplicate of F18A8 (F98B).				
F18A8	Y/i	Edfu VII, 63,2, Bartels photo (wall) 293.	Y (in core)		Y				A sledge with the head of a horse.	Phonemogram xntS.					
F18A9			Y (>=D,JSeh/HG)		N						Only verifiable token (Dendera XI, p. 51,9) should be read as a variant of U16 at best. All Verifyable Dendera XV tokens were dog headed.				
F18AA			N (manual)	N	N						Mirrored form of F18A8 (F98B).				
F18AB	Y/i	Dendera I, p. 43,1, pl. LIV.	Y (in core)		Y				A sledge with the head of a donkey/ass, with only one ear, angled forwards.	Phonemogram xntS.					
F18AC			Y (>=D,JSeh/HG)		W						Dendera X, p. 25,9, pl. 24 is damaged, and could be horse headed, or not even a sled as well. Valeurs token is a form of U16. JH-D token (Dendera XIV, p. 63,7, Commentaire pl. XXV), my image is too poor to recognise the sign.			Wait	
F18AD	Y/i	Edfu VIII, 130,16, Bartels photo 0173, recitation, column 2.	Y (in core)		Y				A sledge with the head of a horse, with the vertical lines of the sledge extending beyond the top line.	Phono-repeater xntS.	doubt that the inclusion into unicode is meaningful, as it could be covered by F18A8 (F98B).			Yes	
F18AE			N (manual)	N	N						Practically a duplicate of F18AD. (I could not verify the Valeurs token (Edfu IV, p. 11,13) with an image).				
F18AF			N (auto)		N						Valeurs token (Daumas, Mammisi Dendera, p. 58,16) could not be verified with an image.				
F10. Animal head; varia															
F18C0	Y/i	M/F/E 51 (PT 864,b-c, sethe column 181), see Berlin image.	Y (in core)		Y				The head of an elephant.	Phonemogram Abw.					
F180D	Y/f	ACEr 18, pl. 46	Y (in core)		Y				Head of an Hyena.	Classifier hyena (HT.t).	abb. 57, pl. XIX,b seems to have this sign as well, but my current image gives rather long ears (F69 like), but seems to be there (and makes sense in the offering formula). **Moved.** (Sign should be moved to category F10. Animal head; Varia, as it is not a dog.)				
F180E	Y/i	Dendera VI, p. 41,12, pl. CCCCLXXXVIII, drand.	Y (in core)		Y				The head of an animal with the ears backwards.	Logogram nSn (rage)	supposed to function for nSn, which is usually classified with a seth animal or donkey/ass, I wonder if this is not supposed to be the head of a donkey with both ears backwards, rather than a dog (as this placement suggest) or a hippotamus (as the F3 code suggests).				
F11. Bovidae horns															
F18D0	Y/i	TSL	Y (v5.2)		Y				The horns of a bovid (ox).	Phonemogram wp.					
F18D1			N (auto)		N						No sources given.				
F18D2			N (manual)	N	N						of F18D0, and with the font adjusting size with insertions, should no longer be used.				
F18D3	Y/i	Dendera Porte d'Horus, p. 52,14, p. 142.	N (manual)	N	N				The white crown (S1), written inside the horns of a bovid (F13).	Logogram/phonemogram wp-HD.t (who wears the white crown).	Intrusion.				
F18D4			N (manual)	N	N						insertion. Token image (Dendera X, 328,15) is too poor to recognise the sign between the horns.				
F18D5	Y/i	TSL	Y (v5.2)		Y				A palm branch, stripped of leaves and notched with a round notch (M4), written within the horns of a bovid (F13).	Logogram wp-rnp.t (new years day).					

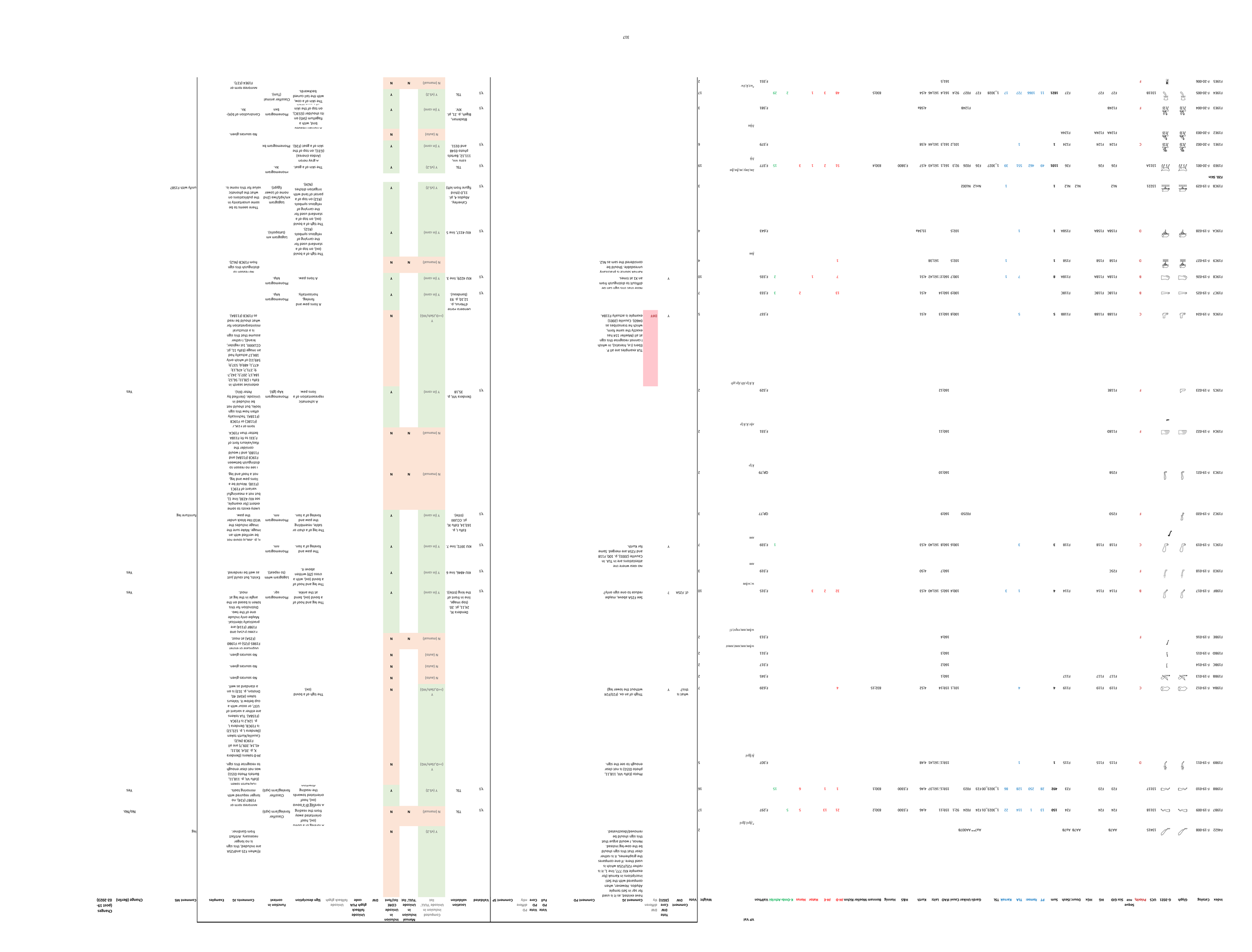
Index	Catalog	Glyph	G-2021	UCS	Pi(on/t)	Sequence	Six GUD	HG	HGx	Duocr.Jsesh	Sum	PT	Ramses	T1A	Karnak	TSL	Gardi Unliker	Cawl IFAO	Iotr	Kurth	H85	Hanoig	Bonnam Mollelr	Rüchn	JH-D	JH-E	Hator	Horus	K-Cmb	Alrchbi	ValPhon	Weight	Voter Comment DW	Voter Core DW	Voter PD Core	Voter PD full	Comment PD	Comment JG	Comment SP	Validated	Isolation validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA	Unicode fallback glyph	Unicode fallback code	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
F18E4	F-11-021			C			F155A			F155A																4		3				2																				
F18D6	F-11-007			B			F173	F173		F173																11		1				3																				
F18D7	F-11-008			F																												2																				
F18D8	F-11-009			E			F164	F164		F164																1						3																				
F18E6	F-11-023			F			F160	F160		F160																1						1																				
F18E7	F-11-024			F			F167	F167		F167																	1						1																				
F18E8	F-11-025						F168	F168		F168																							2.4																				
F18E9	F-11-026			F			F169	F169		F169																							wp-mr²†																				
F18EA	F-11-027		D	S			F171	F171		F171	1		1								1434-5											f.161	ḥmtr.																			Connected insertion (ligature)
F18EB	F-11-028			F			F174	F174		F174																							f.174	wp																			
F18EC	F-11-029			C			F175	F175		F175	8		8							4.31												f.193																				
F18ED	F-11-030			D			F185			F185																2		1					2																				
F18EE	F-11-031			C			F186	F186																		5							1																				
F18EF	F-11-032			F			DE198			DE198																1							1																				
F18F3	F-11-033			F			E5083			E5083																	1							1																				
F18F4	F-11-034																																																								
F18F5	F-11-035																																																						
F18F6	F-11-036																																																						
F18F7	F-11-037																																																						
F18F8	F-11-038																																																						
F18F9	F-11-039																																																						
F18FA	F-11-03A																																																						
F18FB	F-11-03B																																																						
F18FC	F-11-03C																																																						
F18FD	F-11-03D																																																						
F18FE	F-11-03E																																																						
F18FF	F-11-03F																																																						
F1900	F-11-040																																																						
F1901	F-11-041																																																						
F1902	F-11-042																																																						
F1903	F-11-043																																																						
F1904	F-11-044																																																						
F1905	F-11-045																																																						
F1906	F-11-046																																																						
F1907	F-11-047																																																						
F1908	F-11-048																																																						
F1909	F-11-049																																																						
F190A	F-11-04A																																																						
F190B	F-11-04B																																																						
F190C	F-11-04C																																																						
F190D	F-11-04D																																																						
F190E	F-11-04E																																																						
F190F	F-11-04F																																																						
F1910	F-11-050																																																						
F1911	F-11-051																																																						
F1912	F-11-052																																																						
F1913	F-11-053																																																						
F1914	F-11-054																																																						
F1915	F-11-055																																																						
F1916	F-11-056																																																						
F1917	F-11-057																																																						
F1918	F-11-058																																																						
F1919	F-11-059																																																						
F191A	F-11-05A																																																						
F191B	F-11-05B																																																						
F191C	F-11-05C																																																						
F191D	F-11-05D																																																						
F191E	F-11-05E																																																						
F191F	F-11-05F																																																						
F1920	F-11-060																																																						
F1921	F-11-061																																																						
F1922	F-11-062																																																						
F1923	F-11-063																																																						
F1924	F-11-064																																																						
F1925	F-11-065																																																						
F1926	F-11-066																																																						
F1927	F-11-067																																																						
F1928	F-11-068																																																						
F1929	F-11-069																																																						
F192A	F-11-06A																																																						
F192B	F-11-06B																																																						
F192C	F-11-06C																																																						
F192D	F-11-06D																																																						
F192E	F-11-06E																																																						
F192F	F-11-06F																																																						
F1930	F-11-070																																																						
F1931	F-11-071																																																						
F1932	F-11-072																																																						
F1933	F-11-073																																																						
F1934	F-11-074																																																						
F1935	F-11-075																																																						
F1936	F-11-076																																																						
F1937	F-11-077																																																						
F1938	F-11-078																																																						
F1939	F-11-079																																																						
F193A	F-11-07A																																																						
F193B	F-11-07B																																																						
F193C	F-11-07C																																																						
F193D	F-11-07D																																																						
F193E	F-11-07E																																																						
F193F	F-11-07F																																																						
F1940	F-11-080																																																						
F1941	F-11-081																																																						
F1942	F-11-082																																																						
F1943	F-11-083																																																						
F1944	F-11-084																																																						
F1945	F-11-085																																																						
F1946	F-11-086																																																						
F1947	F-11-087																																																						
F1948	F-11-088																																																						
F1949	F-11-089																																																						
F194A	F-11-08A																																																						
F194B	F-11-08B																																																						
F194C	F-11-08C																																																						
F194D	F-11-08D																																																						
F194E	F-11-08E																																																						
F194F	F-11-08F																																																						
F1950	F-11-090																																																						
F1951	F-11-091																																																						
F1952	F-11-092																																																						
F1953	F-11-093																																																						
F1954	F-11-094																																																						
F1955	F-11-095																																																						
F1956	F-11-096																																																						
F1957	F-11-097																																																						
F1958	F-11-098																																																						
F1959	F-11-099																																																						
F195A	F-11-09A																																																						
F195B	F-11-09B																																																						
F195C	F-11-09C																																																						
F195D	F-11-09D																																																						
F195E	F-11-09E																																																						
F195F	F-11-09F																																																						
F1960	F-11-0A0																																																						
F1961	F-11-0A1																																																						
F1962	F-11-0A2																																																						
F1963	F-11-0A3																																																						
F1964	F-11-0A4																																																						
F1965	F-11-0A5																																																						
F1966	F-11-0A6																																																						
F1967	F-11-0A7																																																						
F1968	F-11-0A8																																																						
F1969	F-11-0A9																																																						
F196A	F-11-0AA																																																						
F196B	F-11-0AB																																																						
F196C	F-11-0AC																																																						
F196D	F-11-0AD																																																						
F196E	F-11-0AE																																																						
F196F	F-11-0AF																																																						
F1970	F-11-0B0																																																						
F1971	F-11-0B1																																																						
F1972	F-11-0B2																																																						
F1973	F-11-0B3																																																						
F1974	F-11-0B4																																																						
F1975	F-11-0B5																																																						
F1976	F-11-0B6																																																						
F1977	F-11-0B7																																																						
F1978	F-11-0B8																																																						
F1979	F-11-0B9																																																						
F197A	F-11-0BA																																																						
F197B	F-11-0BB																																																						
F197C	F-11-0BC																																																						
F197D	F-11-0BD																																																						
F197E	F-11-0BE																																																						
F197F	F-11-0BF																																																						
F1980	F-11-0C0																																																						
F1981	F-11-0C1																																																						
F1982	F-11-0C2																																																						
F1983	F-11-0C3																																																						
F1984	F-11-0C4																																																						
F1985	F-11-0C5																																																						
F1986	F-11-0C6																																																						
F1987	F-11-0C7																																																						
F1988	F-11-0C8																																																						
F1989	F-11-0C9																																																						
F198A	F-11-0CA																																																						
F198B	F-11-0CB																																																						
F198C	F-11-0CC																																																						
F198D	F-11-0CD																																																						
F198E	F-11-0CE																																																						
F198F	F-11-0CF																																																						
F1990	F-11-0D0																																																						
F1991	F-11-0D1																																																						
F1992	F-11-0D2																																																						
F1993	F-11-0D3																																																						
F1994	F-11-0D4																																																						
F1995	F-11-0D5																																																						
F1996	F-11-0D6																																																						
F1997	F-11-0D7																																																						
F1998	F-11-0D8																																																						
F1999	F-11-0D9																																																						
F199A	F-11-0DA																																																						
F199B	F-11-0DB																																																						
F199C	F-11-0DC																																																						
F199D	F-11-0DD																																																						
F199E	F-11-0DE																																																						
F199F	F-11-0DF																																																						
F19A0	F-11-0E0																																																						
F19A1	F-11-0E1																																																						
F19A2	F-11-0E2																																																						
F19A3	F-11-0E3																																																						
F19A4	F-11-0E4																																																						
F19A5	F-11-0E5																																																						
F19A6	F-11-0E6																																																						
F19A7	F-11-0E7																																																						
F19A8	F-11-0E8																																																						
F19A9	F-11-0E9																																																						
F19AA	F-11-0EA																																																						
F19AB	F-11-0EB																																																						
F19AC	F-11-0EC																																																						
F19AD	F-11-0ED																																																						
F19AE	F-11-0EE																																																						
F19AF	F-11-0EF																																																						
F19B0	F-11-0F0																																																						
F19B1	F-11-0F1																																																						
F19B2	F-11-0F2																																																						
F19B3	F-11-0F3																																																						
F19B4	F-11-0F4																																																						
F19B5	F-11-0F5																																																						
F19B6	F-11-0F6																																																						
F19B7	F-11-0F7																																																						
F19B8	F-11-0F8																																																						
F19B9	F-11-0F9																																																						
F19BA	F-11-0FA																																																						
F19BB	F-11-0FB																																																						
F19BC	F-11-0FC																																																						
F19BD	F-11-0FD																																																						
F19BE	F-11-0FE																																																						
F19BF	F-11-0FF																																																						
F19C0	F-11-100																																																						
F19C1	F-11-101																																																						
F19C2	F-11-102																																																						
F19C3	F-11-103																																							

Index	Catalog	Glyph	G-2021	UCS	Sequence	Six GID	HG	HGx	Doucr 25ekh	Sum	PT	Xamser	TEA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Alrchibi	ValPhon	Weight
F1938	F-14-009			D		F12I	F12I		F1Z1	3		3																1
F1937	F-14-008			C		F11Z	F11Z		F11Z	8		8										1433.13							2
F1936	F-14-007			E		F111	F111		F111	2		2																	1
F1935	F-14-006			C		F18I										1_G988		F187											2
F1934	F-14-005			B		F18A	F18A		F18A	13		13				157.1							1			F.203			4
F1933	F-14-004			D		F18B	F18B		F18B	1				1				156.15					1			F.235	1		5
F1932	F-14-003															156.13										F.231		$\beta\beta\delta\beta\beta$	2
F1931	F-14-002			F												156.12										F.229		$\beta\alpha\beta\beta\beta

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F1939	F-14-010				C			F122	F122			F122	**5**	5															
F15. Jaws																													
F1950	F-15-001				E			F19C	F19C			F19C										157;2			F;2700				
F1951	F-15-002				B			F19B	F19B			F19B	**6**			6					90;6	157;3							
F1952	F-15-003				F			F19A	F19A			F19A	**1**	1								157;4							
F1953	F-15-004			13112				F19	F19			F19	**34**	6		28		1_2995	F19	F019			161;32	4;41	F;2750		829;10		
F16. Tongue																													
F1960	F-16-001			13113				F20	F20			F20	**2638**	101	648	1828	61	1_3002	F20	F020	90;7	157;5	161;33	4;42	F;2800		829;11		
F1961	F-16-002				F																	157;6							
F1962	F-16-003				B			F20B	F20B			F20B									90;7	157;7							
F196B	F-16-004				F			ES194		ES194																			
F1963	F-16-005							F20D														157;8							
F1964	F-16-006																					157;10							
F1965	F-16-007																					157;11							
F1966	F-16-008				F			F20C														157;12							
F1967	F-16-009				A			F20A	F20A			F20A	**28**	22			6				90;7	157;1‹	161;33	4;42					
F1968	F-16-010				F																	158;1							
F1969	F-16-011																					158;2							
F196A	F-16-012																					158;4							
F17. Ear																													
F1980	F-17-001				F																	158;5							
F1981	F-17-002				F			F21B													91;1	158;7							
F1982	F-17-003																					158;9							
F1983	F-17-004							F21D													91;1	158;11							
F1984	F-17-005			13114				F21	F21			F21	**2281**	183	1007	1068	23	1_3015	F21	F021			161;34	4;40	F;2900		829;12		
F1985	F-17-006				B			F21A	F21A			F21A	**3**			3				F021F	91;2	158;13							
F1986	F-17-007			13115				F21E			F21B	Ff4	**239**		119	115	5		Ff4	F021A									
F1987	F-17-008							F21C														158;14							
F18. Hindquarter																													
F19A0	F-18-001			13116				F22	F22			F22	**1419**	22	582	784	31	1_3022	F22	F022	91;3	159;1	161;35	4;44	F;3100		829;13		
F19A1	F-18-002				B			F178	F178			F178	**29**			28	1	1_2985			102;8		161;36	4;45	F;3150		833;1		
F19. Leg																													
F19B0	F-19-001				C			F25A	F25A			F25A	**5**			3	2				92;2	159;3							
F19B1	F-19-002																					159;4							
F19B2	F-19-003							F114A	F114A			F114A										159;5			F;3200				
F19B3	F-19-004																					159;6							
F19B4	F-19-005							F114B												F114B		159;7							
F19B5	F-19-006			13119				F25	F25			F25	**996**	16	582	351	47	1_3025	F25	F025	92;2	159;8	161;39	4;49	F;3400		830;3		
F19B6	F-19-007																					159;10							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1939									1		what is this?	?	DIFF	the OK form of the nm-knife (T35, see Unas examples of how close to a tusk this can look). PT 1432a is damaged in both P and N, and based on the function (to bend), if it is not a finger or something else, However, this sign might fit, as the spell discusses the bull of the sky bending its horn. Nonetheless I prefer to not include this sign.					
F15. Jaws																			
F1950							F;259	ʿr	3										
F1951	7						F;257	ʿr	5			Y		Beleg 1 is a cursive variant of F19, I don't think it is this sign however (see BIFAO 65, pl. XIX, column 110, line 31). Turin BotD, chapter 26, col 3 is a different sign althogether. Without a hieroglyphic example, I do not feel comfortable including this sign.					
F1952							F;261		3					I could not locate the PT example exactly, but it was used as part of three different classifiers of a.t, so whatever was written should be considered a piece of meat. See my comments at F18A and F18B.					
F1953									9										
F16. Tongue																			
F1960	7	8	2	1	3	144	F;275	m;mr;ns;dp;ḏ	20										
F1961							F;271	imy-r3;wḥm;mr;ns;r	2										
F1962	5	2		1		12	F;279		7										
F196B		1							1										
F1963							F;267		2										
F1964							F;269		2										
F1965							D;225		2										
F1966							F;263	r;rt-ʿ;nst	2										
F1967	123	10	11	8	4	24	F;265	fḫ;mr;dpt	13		shape very similar to H27 and V012A (which is mistakenly in section V)	N?		Problematic sign, attested before the Ptolemaic period, but is more prevalent in the Greaco-Roman period. Functionally, it could be either a variant of F20 (ns), H25 (dqr) or V12 (arq) (among others). For the TSL, we will retain the 3 different signs (although most likely classes), in case there is a graphical variation (I have not yet seen one, but it is possible, however, I assume that the distinction will be made functionally rather than graphically).					
F1968							F;273	mr;ns	2										
F1969							F;277		2										
F196A							F;283		2										
F17. Ear																			
F1980							F;245	iwnw;id;idn;idg;msḏr;sm;sḏm;dn;ḏrḏ	2										
F1981							F;243	i;iwnw;itn;id;idn;sm;sḏm;dn;ḏrḏ	3										
F1982							F;249		2										
F1983							F;247		3										
F1984	2				1	23			14										
F1985	59	2	3	5		11	F;253		10			Y	DIFF	All TLA examples (Edfu) are Ff4.					
F1986									5					Some tokens of TSL F21 are already Ff4.					
F1987							F;255		2										
F18. Hindquarter																			
F19A0	67	23	11	3	4	92	F;293	pḥ;pḥwy;pḥwt;npḥw;nṯr;ḥ;ḫ;kf3	20										
F19A1			4		1		F;295	ḥ;ḥk3	11			Y		Note that the exact form of the standard varies.					
F19. Leg																			
F19B0	3			1			F;341	ʿ;nm;ḫp;skr;k3p	7		cf. F114	?							
F19B1							F;323		2										
F19B2							F;325		3										
F19B3							F;327		2										
F19B4							F;321		3										
F19B5	155	8	7	8	7	82	F;303		20										
F19B6							F;305		2										

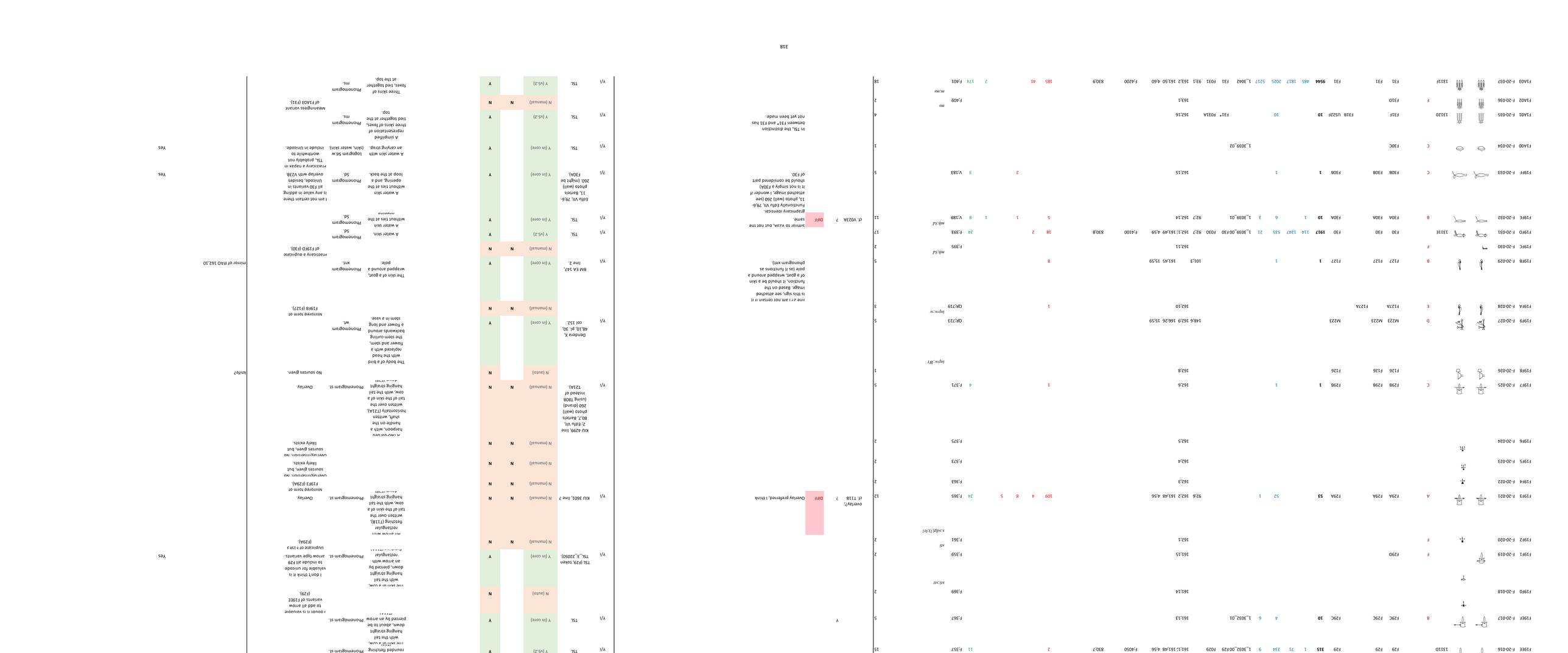
Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1939			Y (>=D,JSeh/HG)		N						Likely misused.				
F15. Jaws															
F1950	Y/t	Edfu VIII, 7,11	N (manual)	N	W						Only in transcription, and unlikely to be a meaningful variant of F1951 (F19B).			No/wait	
F1951	Y/i	Dendera X, p. 74,1-2, pl. 65 (col. 62; 64)	Y (in core)		Y				A lower jaw-bone of an animal with pointed teeth.	Classifier jaw (ar).					
F1952			N (auto)		N						PT misuses this sign for a classifier of a piece of meat.				
F1953	Y/i	TSL	Y (v5.2)		Y				The lower jaw-bone of a bovid (ox).	Classifier jaw (ar).					
F16. Tongue															
F1960	Y/i	TSL	Y (v5.2)		Y				A tongue.	Logogram ns (tongue).					
F1961			N (manual)	N	N						Practically a duplicate of F1962 (F20B).				
F1962	Y/i	TSL (F20)	Y (in core)		Y				A tongue, with the stroke at the back vertical.	Phonemogram ns.	of F1960 (F20), although exists, see TSL token TSL_3_21500.			Yes	
F196B			N (auto)		N						JH-E token (Esna VII 629,05, p. 217,8, verified by Peter Dils) is a minor variant of F40A6 at best.		???		
F1963	Y/i	TSL (F20)	Y (in core)		Y				A tongue, without a stroke at the back.	Phonemogram ns.	Not a meaningful variant of F1960 (exists though, see any of the Unas tokens of F20 in TSL).			Yes	
F1964			N (manual)	N	N						Duplicate of F1963 .				
F1965			N (manual)	N	N						Corner insertion and arrangement.				
F1966			N (manual)	N	N						Meaningless variant of F1967 (F20A).				
F1967	Y/i	Dendera XI, 37,2, pl. 28 (top image, second column in front of the first figure from left).	Y (in core)		Y				A wide tongue.	Phonemogram ns.	Only functionally can one distinguish between F1967 (F20A), F2084 (H27) and F40A5 (V12*). As U+1337D already exists, we should not add 2 duplicates.			Yes	
F1968			N (manual)	N	N						Practically a duplicate of F1967 (F20A).				
F1969			N (manual)	N	N						Meaningless variant of F1960 (F20).				
F196A			N (manual)	N	N						Corner insertion.				
F17. Ear															
F1980			N (manual)	N	N						Covered by F1986 (Jsesh Ff4).				
F1981			N (auto)		N						Cauville tokens are F1985 (F21A). Sign would be sufficiently covered by F1986 (Jsesh Ff4).				
F1982			N (auto)		N						No sources given.				
F1983			N (auto)		N						Cauville tokens are F1985 (F21A).				
F1984	Y/i	TSL	Y (v5.2)		Y				The ear of a bovid (ox), without internal detail.	Logogram msDr (ear).					
F1985	Y/i	Dendera Porte d'Hathor, p. 12,7, p. 80.	Y (in core)		Y				The ear of a bovid (ox), with internal detail.	Logogram to hear, to listen.	form of F1984 (F21), but not a meaningful variant. Should probably be left out of Unicode.			Yes	
F1986	Y/i	KIU 4246, line 16.	Y (v5.2)		Y				The ear of a bovid (ox), without internal detail, with two stokes on the base.	Logogram to hear, to listen.			hieratic		
F1987			N (auto)		N						No sources given.				
F18. Hindquarter															
F19A0	Y/i	TSL	Y (v5.2)		Y				The hind-quarters of a seated lion or leopard.	Phonemogram pH.					
F19A1	Y/i	KIU 3601, line 5.	Y (in core)		Y				The hind-quarters of a seated lion or leopard, on top of a standard used for carrying religious symbols (R12).	Logogram HkA.w (magic).					
F19. Leg															
F19B0	Y/i	KIU 1870, line 1.	Y (in core)		Y				The leg and hoof of a bovid (ox), bend at the top.	Phonemogram sqr.	F19B0 (F25A) and F19BF (F114) are practically identical. Maybe only include one of the two.			Yes	
F19B1			N (auto)		N						No sources given.				
F19B2			N (auto)		N						H&S tokens would be more closely represented by F19B4.				
F19B3			N (auto)		N						No sources given.				
F19B4	Y/i?	Unas, PT 379c, sethe column 486-487, Piankoff, pl. 26-27.	Y (in core)		Y				The leg and hoof of a bovid (ox), foreleg nearly horizontal, thigh muscle widened.	Classifier thigh (mn.t).	**Drawn**. Note that in the original the sign looks remarkably like F52 upside down. When drawing this sign, make the thin part more horizontal, and replace the hoof with a pointy section.		new glyph		
F19B5	Y/i	TSL	Y (v5.2)		Y				The leg and hoof of a bovid (ox).	Phonemogram wHm.					
F19B6			N (auto)		N						No sources given.				



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F4622	F-19-008			13415				AA7B			AA7B	Aa7B							Aa7**	AA007B																		2
F19B7	F-19-009			13118				F24	F24			F24	**150**	13	1	114	22	1_3023_01	F24	F024	92;1	159;11		4;46	F;3300		830;2			21	13		5	5		F;297	ʿ;ḫpš;ḫpš	17
F19B8	F-19-010			13117				F23	F23			F23	**492**	28	250	128	86	1_3023_00	F23	F023		159;12	161;37	4;46	F;3300		830;1			1	1		6		15			16
F19B9	F-19-011				D			F115	F115			F115	**1**			1						159;13	161;41	4;48												F;307		5
F19BA	F-19-012				C			F119	F119			F119	**4**			4					101;1	159;14		4;52			832;15			4						F;639	ḫ/ḫpš	7
F19BB	F-19-013							F117	F117			F117										160;1														F;345		2
F19BC	F-19-014																					160;2														F;317		2
F19BD	F-19-015																					160;3														F;311		2
F19BE	F-19-016				F																	160;4														F;313	wḥm;nm;nmt;nmst	2
F19BF	F-19-017				B			F114	F114			F114	**4**			1	3				100;4	160;5	161;40	4;53						32	2	3				F;315	wḥm;nm;rnpt;tꜣ	10
F19C0	F-19-018				F			F25C														160;7		4;50												F;319	w;wḥm	3
F19C1	F-19-019				C			F118	F118			F118	**3**			3					100;6	160;8	161;40	4;53											1	F;339	nm	7
F19C2	F-19-020				F			F25D												F025D		160;9														QR;77	nm	3
F19C3	F-19-021							F25B														160;10														QR;79		2
F19C4	F-19-022				F			F118D														160;11														F;331	kꜣp	2
F19C5	F-19-023				F			F118E														160;12														F;329	sḳr;k;kꜣp	2
F19C6	F-19-024				C			F118B	F118B			F118B	**5**			5					100;8	160;13		4;51												F;337	k;kꜣp;kb;kp;gb	5
F19C7	F-19-025				B			F118C	F118C			F118C									100;9	160;14		4;51						13			2		3	F;333		7
F19C8	F-19-026				B			F118A	F118A			F118A	**8**			7	1				100;7	160;15	161;42	4;51						7		1			2	F;335		10
F19C9	F-19-027				D			F158	F158			F158	**1**				1				102;5		161;38							1								4
F19CA	F-19-028				D			F158A	F158A			F158A	**1**			1					102;5			15;34a												F;643	ḫm	4
F19CB	F-19-029			13221				NL2			NL2	NL2	**1**				1		NnL2	NL002																		3
F20. Skin																																						
F19E0	F-20-001			1311A				F26	F26			F26	**1101**	49	462	551	39	1_3027	F26	F026	92;3	161;1	161;43	4;57	F;3800		830;4			51	2	1	3		15	F;377	im;imy;m;ḫn;ḫn	19
F19E1	F-20-002				C			F124	F124			F124	**1**			1					101;2	161;3	161;44	4;58												F;379	bḫ	6
F19E2	F-20-003							F124A	F124A			F124A																										
F19E3	F-20-004				F			F124B												F124B				4;58a												F;381	bḫn	3
F19E4	F-20-005			1311B				F27	F27			F27	**1821**	11	1066	727	17	1_3028	F27	F027	92;4	161;4	161;46	4;54			830;5			48	3	1		2	29			17
F19E5	F-20-006				F																	161;5														F;351	ʿwt;k;šw	2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F4622					have existed, as it is used for sqr in Seti temple Abydos. However, when compared with the Seti inscriptions in Karnak (for example KIU 777, line 1, it is rather F25/F25A which is used there. If one compares the graphemes, it is rather clear that this sign should be the cow-leg instead. Hence, I would argue that this sign should be removed/deactivated.								Y (v5.2)		N
F19B7											Y/i	TSL	N (manual)	N	N
F19B8											Y/i	TSL	Y (v5.2)		Y
F19B9					Photo (Edfu VIII, 118,11, photo 0151) is not clear enough to see the sign.								Y (>=D,JSeh/HG)		N
F19BA		what is this?	Y		Thigh of an ox. (F23/F24 without the lower leg)								Y (>=D,JSeh/HG)		N
F19BB													N (auto)		N
F19BC													N (auto)		N
F19BD													N (auto)		N
F19BE													N (manual)	N	N
F19BF		cf. F25A	?		See F25A above, maybe reduce to one sign only?						Y/i	Dendera XI, 24,11, pl. 20. (top image, line in front of the king (title)).	Y (in core)		Y
F19C0											Y/i	KIU 4846, line 6	Y (in core)		Y
F19C1			Y		No idea where the attestations are in TLA. In Cauville (2001), p. 100, F118 and F25A are merged. Same for Kurth.						Y/i	KIU 3972, line 7.	Y (in core)		Y
F19C2											Y/i	Edfu I, p. 163,14, Edfu XI, pl. CCLXXI (title).	Y (in core)		Y
F19C3													N (manual)	N	N
F19C4													N (manual)	N	N
F19C5											Y/i	Dendera VIII, p. 35,18	Y (in core)		Y
F19C6			Y	DIFF	TLA examples are all P. Ebers (i.e, hieratic), in which I cannot recognise this sign at all (Moeller 114 has exactly the same form, which he transcribes as D46D). Cauville (2001) example is actually F118A.								Y (>=D,JSeh/HG)		N
F19C7											Y/i	Dendera Porte d'Horus, p. 12,10, p. 93 (bandeau).	Y (in core)		Y
F19C8			Y		Note that this sign can be difficult to distinguish from an X1 at times.						Y/i	KIU 4229, line 3.	Y (in core)		Y
F19C9					Karnak source is practically unreadable. Should be considered the sam as NL2.								N (manual)	N	N
F19CA											Y/i	KIU 4117, line 5	Y (in core)		Y
F19CB											Y/i	Calverley, Abydos 4, pl. 11,D (third figure from left)	Y (v5.2)		Y
F19E0											Y/i	TSL	Y (v5.2)		Y
F19E1											Y/i	Edfu VIII, 111,12, Bartels photo 0148 and 0151.	Y (in core)		Y
F19E2													N (auto)		N
F19E3											Y/i	Blackman, Bigeh, p. 21, pl. XIV.	Y (in core)		Y
F19E4											Y/i	TSL	Y (v5.2)		Y
F19E5													N (manual)	N	N

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F4622						If/when F25 andF25A are included, this sign is no longer necessary. Artifact from Gardiner.		leg		
F19B7				A foreleg of a bovid (ox), hoof orientated away from the reading	Classifier foreleg/arm (xpS)				No/No.	
F19B8				A foreleg of a bovid (ox), hoof orientated towards the reading direction	Classifier foreleg/arm (xpS)	Mirrored form of F19B7 (F24), no longer required with mirroring tools.			Yes	
F19B9						TLA/Kurth token (Edfu VII, p. 118,11, Bartels Photo 0151) was not clear enough to recognise this sign.				
F19BA				The tigh of a bovid (ox).		JH-D tokens (Dendera X, p. 20,4; 30,11; 41,14; 209,7) are all F19CB (NL2). Cauville/Kurth token (Dendera I, p. 123,12) is F19CB, Dendera I, p. 124,2 is F19CA (F158A). TLA tokens are either a variant of U37, or occur with a cup below it. Valeurs token (ASAE 40, Drioton, p. 313) is on a standard as well.				
F19BB						No sources given.				
F19BC						No sources given.				
F19BD						No sources given.				
F19BE						Duplicate of either F19B5 (F25) or F19B0 (F25A) at most.				
F19BF				The leg and hoof of a bovid (ox), bend at the ankle.	Phonemogram sqr.	F19B0 (F25A) and F19BF (F114) are practically identical. Maybe only include one of the two. Distinction for this token is based on the angle in the leg at most.			Yes	
F19C0				The leg and hoof of a bovid (ox), with a cross (Z9) written above it.	Logogram wHm (to repeat).	Exists, but could just as well be rendered.			Yes	
F19C1				The paw and foreleg of a lion.	Phonemogram nm.					
F19C2				The leg of a chair or table, resembling the paw and foreleg of a lion.	Phonemogram nm.	II, p. 266,3) could not be verified with an image. Make sure the image includes the W10 like block under the paw.		furniture leg		
F19C3						Likely exists to some extent (for example, see KIU 4230, line 1), but not a meaningful variant of F19C1 (F118). Would be a lions paw and leg, not a hoof and leg.				
F19C4						I see no reason to distinguish between F19C8 (F118A) and F118D, and I would consider the Ifao/valeurs font of F;331 to fit F118A better than F19C4.				
F19C5				A schematic representation of a lions paw.	Phonemogram kAp (gb).	form of F19C7 (F118C) or F19C8 (F118A). Technically often how this sign looks, but should not be included in Unicode. (Verified by Peter Dils).			Yes	
F19C6						extensive search in Edfu I (28,11; 56,12; 184,17; 207,5; 242,7-9; 271,7; 476,13; 477,1; 489,6; 537,9; 549,11) of which only 184,17 actually had an image (Edfu 11, pl. CCLXXXII, 1st register, krand), I rather assume that this sign is a structural misinterpretation for what should be read as F19C8 (F118A).				
F19C7				A lions paw and foreleg, horizontally.	Phonemogram kAp.					
F19C8				A lions paw.	Phonemogram kAp.					
F19C9						No reason to distinguish this sign from F19CB (NL2).				
F19CA				The tigh of a bovid (ox), on top of a standard used for the carrying of religious symbols (R12).	Logogram xm (Letopolis).					
F19CB				The tigh of a bovid (ox), on top of a standard used for the carrying of religious symbols (R12) on top of a parcel of land with irrigation ditches (N24).	Logogram xm/xpS/iwa (2nd nome of Lower Egypt).	There seems to be some uncertainty in the publications on what the phonetic value for this nome is.		unify with F158?		
F19E0				The skin of a goat.	Phonemogram Xn.					
F19E1				A gray heron (Ardea cinerea) (G31), on top of the skin of a goat (F26).	Phonemogram bx					
F19E2						No sources given.				
F19E3				A human headed bird, with a flagellum (S45) on its shoulder (G53C), on top of the skin	Phonemogram bxn	Construction of b(A)-Xn.				
F19E4				The skin of a cow, with the tail curved backwards.	Classifier animal (Tsm).					
F19E5						Mirrored form of F19E4 (F27).				



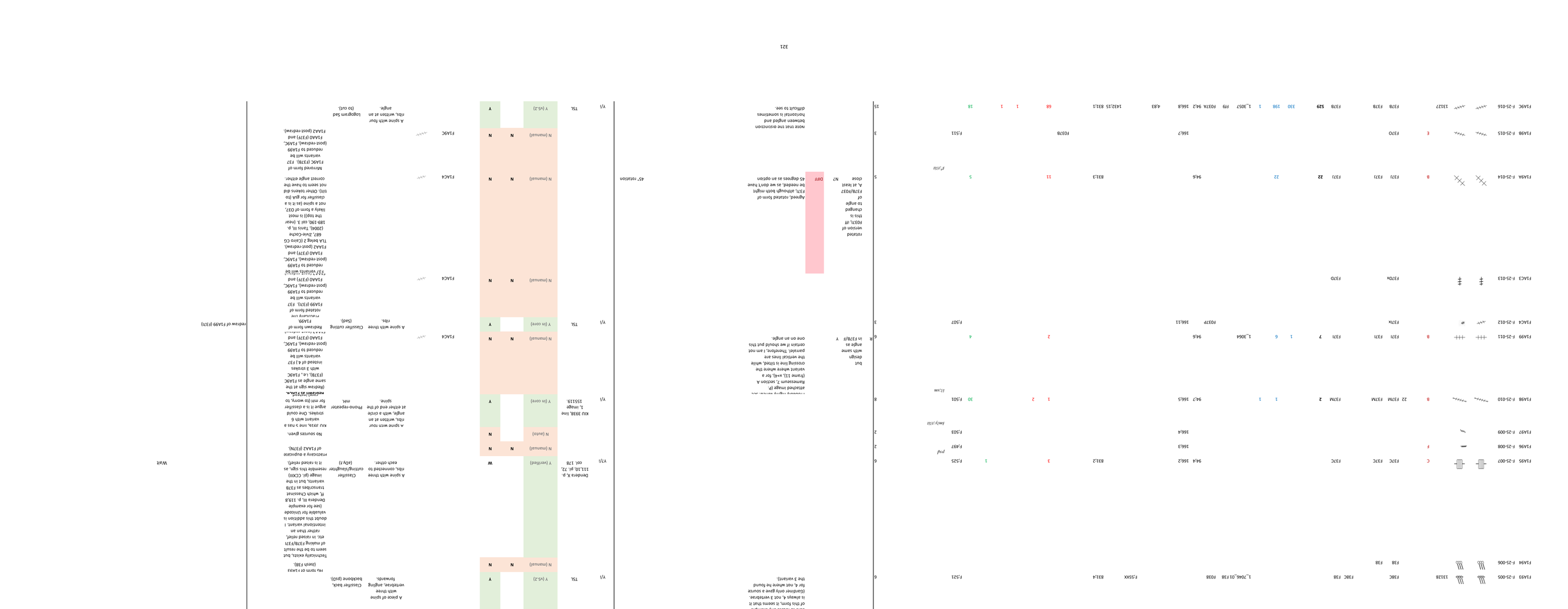
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F1A04	F-20-038				F			F31A	F31A			F31A									93;1	163;3							
F1A05	F-20-039							F31G														163;4							
F1A06	F-20-040				A			F31B		F31B																			
F1A07	F-20-041				B			F31C		F31C																			
F1A08	F-20-042							F31E																					
F1A09	F-20-043				F			F152	F152			F152																	
F21. Teat																													
F1A20	F-21-001				C			F128	F128			F128	**2**	2								163;5			F;4400	1433;16	832;18		
F1A21	F-21-002				F																	163;6							
F1A22	F-21-003				F																	163;7							
F1A23	F-21-004				A			F32A		F32A										F032A		163;8							
F1A24	F-21-005																					163;9							
F1A25	F-21-006			13121				F32	F32			F32	**2682**	236	623	1549	274	1_3044	F32	F032	93;2	163;1(	161;51	4;61	F;4300		830;10		
F1A26	F-21-007				C			F129	F129			F129										163;11		4;63					
F22. Tail																													
F1A30	F-22-001				F																	163;12							
F1A31	F-22-002				B			F33B	F33B			F33B	**9**			8	1				93;3	163;13		4;64					
F1A32	F-22-003																					163;14							
F1A33	F-22-004			13122				F33	F33			F33	**120**	21	68	31		1_3045	F33	F033				4;64	F;4500		830;11		
F1A34	F-22-005							F33A	F33A			F33A																	
F23. Heart																													
F1A40	F-23-001			13123				F34A				F34	**4961**		1429	3532		1_3048	F34	F034	93;4	164;1		4;65	F;5100		830;12		
F1A41	F-23-002				F																	164;2							
F1A42	F-23-003				A			F34	F34				**598**	598							93;4	164;3	162;3	4;65					
F1A43	F-23-004																					164;4							
F1A44	F-23-005				C			F131	F131			F131									101;4	164;5	162;4	12;33					
F1A45	F-23-006																					164;6							
F1A46	F-23-007				B			F132	F132			F132	**22**		12	8	2				101;6	164;7	162;5	4;66		1434;1			F8001
F1A47	F-23-008				F																	164;8							
F1A48	F-23-009				D			F132C	F132C			F132C										164;9		4;66					
F1A49	F-23-010																					457;1							
F1A4A	F-23-011				F			F131A	F131A			F131A									101;5								
F1A4B	F-23-012				D			F132B	F132B			F132B	**1**				1						162;5	4;67					

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1A04						1	F;407		4										
F1A05							F;403		2										
F1A06	220		11	13					3										
F1A07	85		9						2										
F1A08																			
F1A09		1							1										
F1A20							F;413		6					Only in facsimile, P/V/W 77, PT 1548a (P), classifier pH, (sign is probably an udder, the text talks about parts of some ox).					
F1A21							F;415	*ḥ;ḫ;ẖ;ẖn;ẖr*	2										
F1A22							F;421	*ḫ;ḫꜣ;ẖ;ẖr*	2										
F1A23	159		8	4			F;419		6										
F1A24							F;423		2										
F1A25	670	38	13	22	16	114	F;417	*ḥ;ḫ;ẖr*	20										
F1A26	3					1	F;427		5										
F1A30							F;431	*sd*	2										
F1A31	1					1	Y;41	*biꜣ;psḥ*	8		what is this?	Y	DIFF	It is a less detailed form of a tail (F33). However, in this form it is graphically identical to N20, and as Gardiner placed the phono-repeater sd under N20 as well ("From O.K. onward a sign of like appearance is used in Hb-sd'jubilee'" (Gardiner, p. 488)), I don't think we should have both F33B and N20. However, I could always move the sd tokens of N20 to F33B, and make it a class of F33.					
F1A32							Z;65		2										
F1A33									9										
F1A34																			
F1A40						499	F;435 W	*ꜣb;ỉb;b;p;fꜣw;m;mꜣṯ;mḏ;n;tḫ*	12					Exact form is extremely variable.					
F1A41							F;433	*ỉ;ỉb;p;ḥ*	2										
F1A42	1798	142	69	82			F;437	*ꜣb*	10		HG-specific shape of F034	N		This specific shape is attested in TSL, but I doubt having two forms is that valuable.					
F1A43							W;85		2										
F1A44	1						N;292	*ꜣbw*	6										
F1A45							W;83		2										
F1A46	30		1			1	F;443	*ỉw;mꜣ;ḳmꜣ*	13		but design like F034, e.i. without interior	Y	DIFF						
F1A47							F;447	*mꜣṯ*	2										
F1A48						1	F;441	*mꜣw;ḥꜣty*	4										
F1A49							F;439		2										
F1A4A	1								2										
F1A4B						1	F;449	*ḥꜣty*	5					Uncertain, KIU 2479, line 16, the central oval is more enclosed in this token (and functions as W7A).					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1A04			N (auto)		N						Cauville token (Dendera III, 119,7, pl. CCXIII, krand) might have the lines like F31 a bit straighter, but nowhere near as extreme as here. Unilikely to be a meaningful variant for Unicode. I have no access to Athribis D3,20, line 21.				
F1A05			N (auto)		N						Practically a duplicate of F1A01 (GID F31F).				
F1A06	Y/i	TSL (F31)	Y (in core)		Y				A simplified representation of three skins of foxes, tied together at the top.	Phonemogram ms.	Extremely common simplified form of F1A03 (F31). Probably worthwhile to add, however, it might be way to similar to F1A01 (F31F) to be of use.			Yes	
F1A07			N (auto)		N						survey of the attestations, I see no reason not to simply use F1A03 (F31) in the JH-D tokens (none show the broad oval at the top, nor is it functionally different).				
F1A08			N (auto)		N						Meaningless variant of F1A03 (F31).				
F1A09	Y/i	Esna VII 564,04, p. 44,12	N (manual)	N	N				The udder and tail of an animal, seen from below (F32), written over three skins of foxes, tied together at the top	Phonemogram Xms.	Overlay. Verified by Peter Dils.				
F1A20	Y/f	Pepi I, P/V/W 77 (PT 1548a).	Y (in core)		Y				The udder of a cow, seen from the side.	Classifier back/end (pH.wy).	However, sign is practically a hapax.				
F1A21			N (manual)	N	N						Likely exists, but not a meaningful variant of F1A25 (F32).				
F1A22			N (manual)	N	N						Likely exists, but not a meaningful variant of F1A25 (F32).				
F1A23	Y/i	Dendera Porte d'Hathor, p. 33,9, p. 101.	Y (in core)		Y				The udder and tail of an animal, seen from below, represented as a mace or spindle-like object	Phonemogram Xr.	Should be allowed to rotate.				
F1A24	Y/i	TSL (F32), token TSL_3_17181	N (manual)	N	N				A pointy variant of the udder and tail of an animal, seen from below.	Phonemogram Xr.	Meaningless variant of F1A25 (F32).				
F1A25	Y/i	TSL	Y (v5.2)		Y				The udder and tail of an animal, seen from below.	Logogram X.t (belly, body).					
F1A26	Y/i	Dendera XV, p. 225,14	N (manual)	N	N				The udder and tail of an animal, seen from below, written over a cloth wound on a pole, an emblem of divinity	Phonemogram/logogram Ht-nTr.	Overlay. Verified by Peter Dils.				
F1A30			N (manual)	N	N						Covered by F1A33 (F33).				
F1A31	Y/i	TSL	Y (in core)		Y				A simplified form of the tail of an animal.	Phono-repeater sd.					
F1A32			N (manual)	N	N						Rotated form of F1A31 (F33B).				
F1A33	Y/i	TSL	Y (v5.2)		Y				The tail of an animal.	Phonemogram sd.	**Redrawn in place.** (Redraw based on Gardiner (i.e., the bulb of the tail should be less extreme, and it should taper more towards the top. See TSL tokens for more		redrawn in place		
F1A34			N (auto)		N						No sources given.				
F1A40	Y/i	TSL	Y (v5.2)		Y				A heart without internal detail.	Logogram ib (heart, mind, wish).					
F1A41			N (manual)	N	N						Practically a duplicate of F1A40 (F34A).				
F1A42	Y/i	TSL	N (manual)	N	N				A heart with internal detail.	Logogram ib (heart, mind, wish).	One heart sign is sufficient, as the sign is extremely variable to begin with, additionally, one is more likely to find the heart without internal detail than with it (depending on the document of				
F1A43			N (auto)		N						No sources given.				
F1A44	Y/i	Dendera XI, p 53,3, pl. 38.	Y (in core)		Y				A heart (F34), written inside a circle/oval.	Phonemogram Abw.	Note that the oval is more of a circle in the source (i.e., F1A4E, but I think this one will suffice for Unicode).				
F1A45			N (auto)		N						No sources given.				
F1A46	R/i	Edfu VIII, 152,15, Edfu XIV, pl. DCLXXVI.	Y (in core)		Y				A heart with downwards hanging loops on either side.	Phonemogram mA.	**Redrawn in place.** (Change the heart of the sign to resemble F1A40 (Jsesh F34), i.e., without internal detail.) Functional overlap with F43E8 (W7A).		redrawn in place		
F1A47			N (auto)		N						Valeurs token is W7A.				
F1A48			Y (>=D,JSeh/HG)		N						Valeurs and Kurth tokens are practically W7A.		~~~		
F1A49			N (auto)		N						No sources given.				
F1A4A			N (auto)		N						Cauville/JH-D token (Dendera X, p. 181,11, pl. 120) cannot be recognised in my image.				
F1A4B	Y/i	KIU 2479, line 16	Y (in core)		Y				An oval, enclosed by a band which curves outwards at the ends.	Phonemogram mAT.	**Redrawn in place.** (Redraw sign as F0E94 (GID D75A) without the detail inside the oval (as in all tokens the oval is enclosed, not as open as seen here)). Based on the function it seems to be akin to W7A, not		redrawn in place		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F1A4C	F-23-013				D		F131B	F131B		F131B																		2			1				*m*	2
F1A4D	F-23-014				D		F132A	F132A		F132A	**2**				2																		F;445		2
F1A4E	F-23-015				F		DE167		DE167																			1							1
F24. Heart and lungs																																				
																																		w;f;m;n.f	
F1A60	F-24-001				A		F35B		F35B									F035B		164;10								1131	143	63	56			F;453		7
F1A61	F-24-002				F															164;11														F;455	*nfr*	2
F1A62	F-24-003						F133	F133		F133										164;12														F;483		2
																																		ih;nfr;h1ty	
F1A63	F-24-004			13124			F35	F35		F35	**12118**	2496	3401	4724	1497	1_3049	F35	F035	93;5	164;1	162;6	4;68	F;5200		830;13			592				630	F;451		16
F1A64	F-24-005				B		F35A	F35A		F35A	**10**			7	3																					2
																																		nfr-tm	
F1A65	F-24-006				B		F134	F134		F134	**7**			7					101;7	164;1	162;7	4;71		1434;2	832;19							1	F;481		9
																																		sm1	
F1A66	F-24-007				A		F36D		F36D											165;1								152	2	2	9			F;459		6
F1A67	F-24-008			13125			F36	F36		F36	**472**	41	78	321	32	1_3051	F36	F036	94;1	165;2	162;8	4;72	F;5300		830;14			65	1			4	43	F;461	*s;sm;sm1*	18
F1A68	F-24-009						F179	F179		F179																										
																																		sm1-t1wy	
F1A69	F-24-010				F		F180	F180		F180												4;77											F;465		2
F1A6A	F-24-011				F		F180A		F180A																			1							*sm1-t1*	1
F1A6B	F-24-012				B		F156	F156		F156										102;4	165;3							10						F;463		4
F1A6C	F-24-013						F36A	F36A		F36A										165;4				1432;12										F;467		3
F1A6D	F-24-014						F36B	F36B		F36B										165;6														F;469		2
F1A6E	F-24-015				B		F135	F135		F135						1_2924			101;8	165;7		4;75						41	4	7	2			F;471		9
F1A6F	F-24-016																			165;8														F;473		2
F1A70	F-24-017				F		F135A	F135A		F135A										101;9								1							*sm1.f*	2
F1A71	F-24-018				C		F136	F136		F136											165;9		4;76					3						F;475	*sm1*	4
F1A72	F-24-019				D		F137	F137		F137											165;10		2;82					1			1			D;985		5
F1A73	F-24-020						F149	F149		F149																										
F1A74	F-24-021				F		F156A	F156A		F156A																		1								1
F1A75	F-24-022				A		F157	F157		F157																		119		2	2				*s*	3
F1A76	F-24-023				D		R26A	R26A		R26A											165;11		4;78					2						F;485	*nfr;s;sm;sm1;sm1-t1wy*	4
F1A77	F-24-024				B		R26	R26		R26	**3**		1	2				R026D		165;1	170;44	4;80			859;12					1	1	1	F;491		11
F1A78	F-24-025																			165;13														F;489		2

Comment Vote	Comment DW	Yote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP
				Seems to be there, KIU 4846, line 4, although it almost resembles F132B as well in the lines at the side. (both Karnak tokens function as W7A).					
		?							
		N							



Index	Glyph	G-2021	UCS	Pronth	Sequence	Six Glo	HG	HGx	Dourc 25eh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardi Unlike Cxwl IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValiPlon	Weight
F1A79	F-26-026				A	R26@	R26@		R26	3		3				188:4 165:1· 170;44 4;79					421		8	7	F;487		9
F1A7A	F-26-027			132CD		R26C			R26					R26	R026				F;5350									3
F1A8	F-26-010		B	22	F37M	F37M	2					1	1			94;7	166;5						1	2		30	F;501		8
F1A97	F-25-009																166;4										F;503		2
F1A96	F-25-008			F													166;3										F;497		2
F1A95	F-25-007		C		F37C	F37C										94;4	166;2			831;2				3		1	F;525		6
F1A93	F-25-005			1312B		F38C		F38C	F38						1_7046_01 F38				F;5XXX	831;4							F;521		6
F1A94	F-25-006					F38	F38																						
F1A92	F-25-004		C			F38B	F38B		F38B	3			3		1_7046_02														
F1A91	F-25-003		C			F38E									1_7046_00	F038B	166;1												
F1A90	F-25-002		E			F38A	F38A		F38A	1		1					165;15		D;7500										
F1A7E	F-25-001		E			F12	F12		F12	1		1				486;14											F;545		3
F1A9A	F-25-014		B		F37I	F37I	22		F37I	22			22			94;6			831;3				11			5		5
F1A9B	F-25-015		E		F37O												166;7										F;511		3
F1A9C	F-25-016			1312J		F37B		F37B		529		330	196	1	1_3057	F#9	F03?A	94;2	166;8	4;83	1432;15	831;1		68	1	1	18		15

Index	Glyph	G-2021	UCS	Pronth	Sequence	Six Glo	HG	HGx	Dourc 25eh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardi Unlike Cxwl IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValiPlon	Weight
F1A92	F-25-004		C			F38B	F38B	3							1_7046_02														
F1A93	F-25-005			1312B		F38C		F38C	F38						1_7046_01 F38				F;5XXX	831;4							F;521		6
F1A94	F-25-006					F38	F38																						
F1A95	F-25-007		C			F37C	F37C									94;4	166;2			831;2				3		1	F;525		6
F1A96	F-25-008		F														166;3										F;497		2
F1A97	F-25-009																166;4										F;503		2
F1A98	F-25-010		B	22	F37M	F37M	2					1	1			94;7	166;5						1	2		30	F;501		8
F1A78	F-24-028					F9F													F;5201										1
F1A7C	F-24-029		E			F6C	F6C		F6C	1		1								1432;13	830;15								3
F1A7D	F-24-030					F6E																							
F1A99	F-25-011		B		F37I	F37I	7		F37I	6		1	6		1_3064		94;6							2		4			6
F1A7A	F-25-012				F37K											F03?P	166;11										F;507		3
F1AC3	F-25-013				F37O				F37Ox																				
F1AC9	F-25-014		B		F37I	F37I	22		F37I	22			22			94;6			831;3				11			5		5
F1A9B	F-25-015		E		F37O												166;7										F;511		3
F1A9C	F-25-016			1312J		F37B		F37B		529		330	196	1	1_3057	F#9	F03?A	94;2	166;8	4;83	1432;15	831;1		68	1	1	18		15

Index	Glyph	G-2021	UCS	Pronth	Sequence	Six Glo	HG	HGx	Dourc 25eh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardi Unlike Cxwl IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValiPlon	Weight
F1A79	F-26-026				A	R26@	R26@		R26	3		3				188:4 165;1· 170;44 4;79					421		8	7	F;487		9
F1A7A	F-26-027			132CD		R26C			R26					R26	R026				F;5350									3
F1A78	F-24-028					F9F													F;5201										1
F1A7C	F-24-029		E			F6C	F6C		F6C	1		1								1432;13	830;15								3
F1A7D	F-24-030					F6E																							

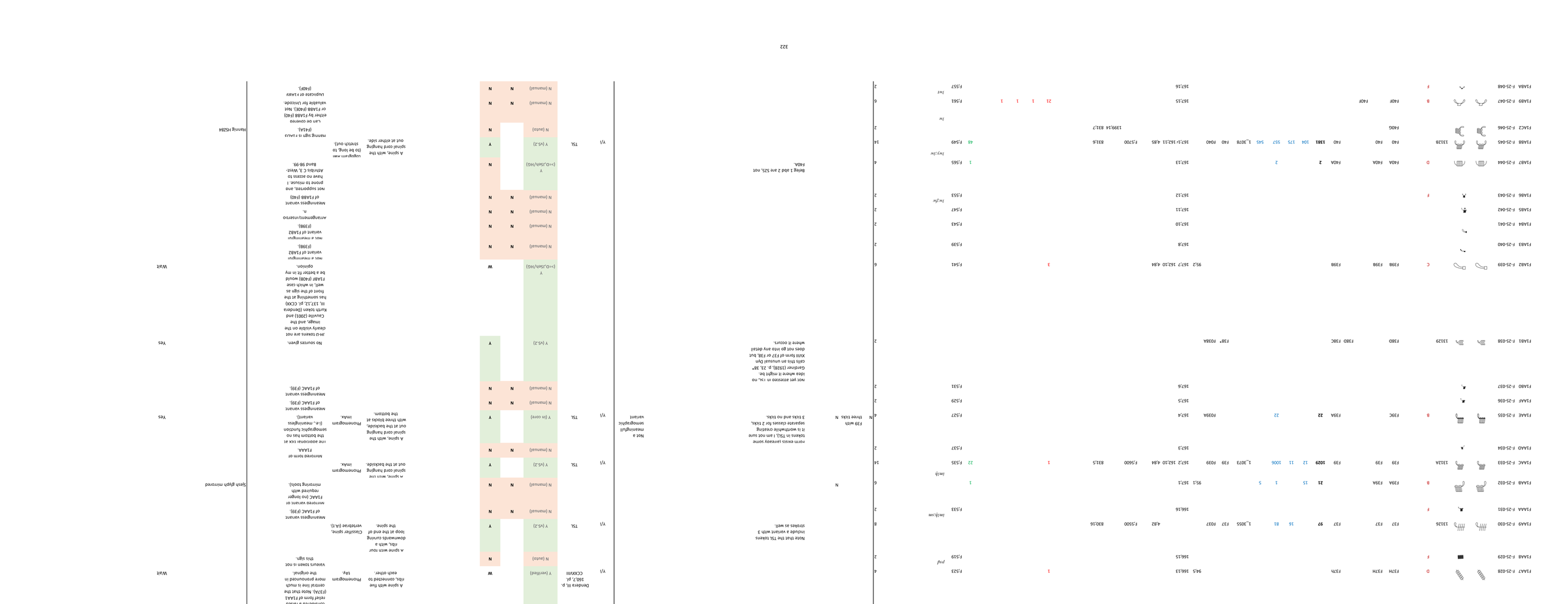
FZ5. Spline

psd

Index	Glyph	G-2021	UCS	Pronth	Sequence	Six Glo	HG	HGx	Dourc 25eh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardi Unlike Cxwl IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValiPlon	Weight
F1A99	F-25-011		B		F37I	F37I	7		F37I	6		1	6		1_3064		94;6							2		4			6
F1AC4	F-25-012				F37K											F03?P	166;11										F;507		3
F1AC3	F-25-013				F37O				F37Ox																				
F1AC9	F-25-014		B		F37I	F37I	22		F37I	22			22			94;6			831;3				11			5		5
F1A9B	F-25-015		E		F37O												166;7										F;511		3
F1A9C	F-25-016			1312J		F37B		F37B		529		330	196	1	1_3057	F#9	F03?A	94;2	166;8	4;83	1432;15	831;1		68	1	1	18		15

Index	Glyph	G-2021	UCS	Pronth	Sequence	Six Glo	HG	HGx	Dourc 25eh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardi Unlike Cxwl IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValiPlon	Weight
F1A92	F-25-004		C			F38B	F38B	3							1_7046_02														
F1A91	F-25-003		C			F38E									1_7046_00	F038B	166;1												
F1A90	F-25-002		E			F38A	F38A	1				1					165;15		D;7500										
F1A7E	F-25-001		E			F12	F12	1				1					486;14										F;545		3
F1A9A	F-25-014		B		F37I	F37I	22		F37I	22			22			94;6			831;3				11			5		5
F1A9B	F-25-015		E		F37O												166;7										F;511		3
F1A9C	F-25-016			1312J		F37B		F37B		529		330	196	1	1_3057	F#9	F03?A	94;2	166;8	4;83	1432;15	831;1		68	1	1	18		15

Vote	Comment DW	Vote Core DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location	Computed Inclusion In Unicode ?FULL	Manual Inclusion In Unicode ?FULL	Inclusion In Unicode CSRE list/font	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
d: F38A	Y7	DIFF	other way.					Edfu VII, 21,8-9, Bartels, Photo (wall) 401, 403	Y (in core)			Y				logogram sms-tik.wy (who unites the two lands).					
			note that i have not seen able to locate any example of this form. it seems that it is always 4, not 3 vertebrae. (Gardiner only gave a source for 4, not where he found the 3 example).																		
																A piece of spine with three vertebrae, angling forwards.	Classifier back. backbone (gs5).				
									Y (vs.2)			Y									
									N (manuel)	N	N										

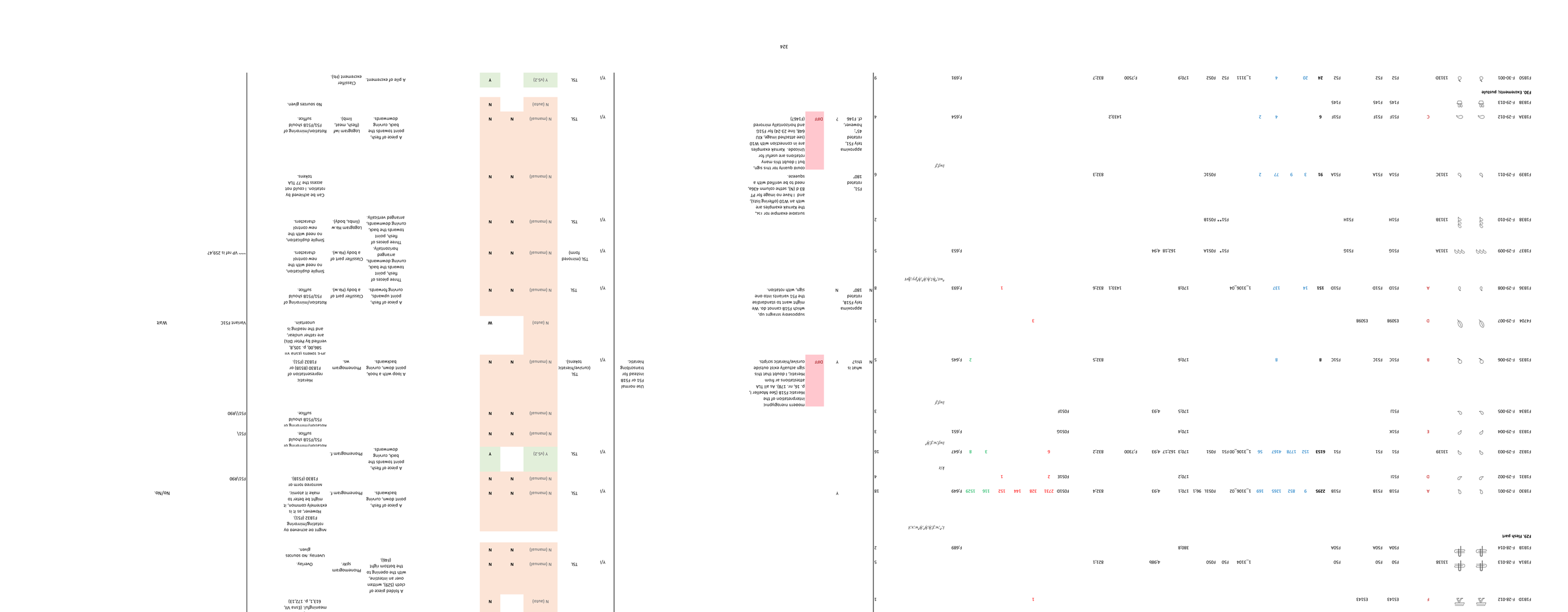


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth
F1A9D	F-25-017																					166;14		
F1A9E	F-25-018				A			F37D	F37D			F37A	**327**		230	96	1				94;3	166;1(	162;9	
F1A9F	F-25-019				B			F37E	F37E			F37E	**5**			5						166;9		
F1AA0	F-25-020				B			F37F	F37F			F37F	**48**			48					94;3			
F1AA1	F-25-021				B			F37A	F37A												94;2	166;6		4;83
F1AA2	F-25-022				B			F37N	F37N			F37N	**28**		1	27					94;3	166;12		
F1AC5	F-25-023							F37Nx												F037Q				
F1AA3	F-25-024							F37G	F37G			F37G												
F1AA4	F-25-025																					488;8		
F1AA5	F-25-026				E			F37K	F37K			F37K									94;5			
F1AA6	F-25-027				C			F37L	F37L			F37L									94;5			
F1AA7	F-25-028				D			F37H	F37H			F37h									94;5	166;13		
F1AA8	F-25-029				F																	166;15		
F1AA9	F-25-030			13126				F37	F37			F37	**97**		16	81		1_3055	F37	F037				4;82
F1AAA	F-25-031				F																	166;16		
F1AAB	F-25-032				B			F39A	F39A				**21**	15		1	5				95;1	167;1		
F1AAC	F-25-033			1312A				F39	F39			F39	**1029**	12	11	1006		1_3073	F39	F039		167;2	162;10	4;84
F1AAD	F-25-034																					167;3		
F1AAE	F-25-035				B			F39C				F39A	**22**			22				F039A		167;4		
F1AAF	F-25-036																					167;5		
F1AB0	F-25-037																					167;6		
F1AB1	F-25-038			13129				F38D			F38D	F38C							F38*	F038A				
F1AB2	F-25-039				C			F39B	F39B			F39B									95;2	167;7	162;10	4;84
F1AB3	F-25-040																					167;8		
F1AB4	F-25-041																					167;10		
F1AB5	F-25-042																					167;11		
F1AB6	F-25-043				F																	167;12		
F1AB7	F-25-044				D			F40A	F40A			F40A	**2**			2						167;13		
F1AB8	F-25-045			1312B				F40	F40			F40	**1381**	104	175	557	545	1_3078	F40	F040		167;1(	162;11	4;85
F1AC2	F-25-046							F40G																
F1AB9	F-25-047				B			F40F		F40F												167;15		
F1ABA	F-25-048				F																	167;16		

Index	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1A9D												F;499		2										
F1A9E						21					4	F;509	*psḏ*	9	N	rotated version of F037A/F37B, at least close	N?		Should fit as rotation, as it seems possible with 90°. Note that BM EA 147, line 16 has a variant with 5 strokes. I don't have the time to check all TLA examples, but there seems to have been some liberty in which F37 form to encode with, as for example BM EA 10042, rto. 3,2 has F37I. (Not a problem, but shows that we should simplify the choices for the F37 group).					
F1A9F						8					4	F;513		5		rotated version of F37F, at least close	N?							
F1AA0						18	2				5			5	N		Y		I did not have time to check all attestation in the TLA, but based on a quick look through the Hieratic material, all the examples I have seen (for example P. Brooklyn 47.218.84) use F37B. (four strokes, not 5).					
F1AA1	F;5501	1432;14	830;17		F037C	9	2				7	F;517	*šꜥd*	11										
F1AA2						1					6	F;515		7	R	but design with same angle as in F37B/F	Y							
F1AC5														1										
F1AA3																								
F1AA4												F;505		2										
F1AA5						2								2										
F1AA6						3					5		*iꜣtt*	3										
F1AA7						1						F;523	*psḏ*	4										
F1AA8												F;519		2										
F1AA9	F;5500		830;16										*imꜣḫ;sm*	8					Note that the TSL tokens include a variant with 3 strokes as well.					
F1AAA												F;533		2										
F1AAB											1		*imꜣḫ*	6			N							
F1AAC	F;5600		831;5			1					22	F;535		14										
F1AAD												F;537		2										
F1AAE												F;527		4	N	F39 with three ticks	N		Form exists (already some tokens in TSL), I am not sure it is worthwhile creating separate classes for 2 ticks, 3 ticks and no ticks.					Not a meaningfull semographic variant
F1AAF												F;529		2										
F1AB0												F;531		2										
F1AB1														2					Not yet attested in TSL, no idea where it might be. Gardiner (1928), p. 23, 38* calls this an unusual Dyn XVIII form of F37 or F38, but does not go into any detail where it occurs.					
F1AB2						3						F;541		6										
F1AB3												F;539		2										
F1AB4												F;543		2										
F1AB5												F;547	*ꜣw;fw*	2										
F1AB6												F;553		2										
F1AB7											1	F;565	*ꜣwy;iw*	4					Beleg 1 abd 2 are S25, not F40A.					
F1AB8	F;5700		831;6								48	F;549		14										
F1AC2		1399;14	831;7										*ꜣw*	2										
F1AB9						21	1	1	1			F;561	*ꜣwt*	6										
F1ABA												F;557		2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1A9D			N (manual)	N	N						Practically a duplicate of F1A9C (F37B). F37 variants will be reduced to F1A99 (post-redraw), F1A9C, F1AA0 (F37F) and F1AA2 (post-redraw).				
F1A9E	Y/i	Dendera XI, 6,13, pl. 11.	N (manual)	N	N				A spine with four rips, written at a steep angle.	Phono-repeater sm.	Rotated form of F1A9C (F37B). F37 variants will be reduced to F1A99 (post-redraw), F1A9C, F1AA0 (F37F) and F1AA2 (post-redraw).		Sjesh glyph different		
F1A9F	Y/i	BM EA 147, line 16	N (manual)	N	N				A spine with five rips, written at a steep angle.	Phono-repeater sm.	F37 variants will be reduced to F1A99 (post-redraw), F1A9C, F1AA0 (F37F) and F1AA2 (post-redraw).				
F1AA0	Y/i	Dendera X, p. 27,5, pl. 25, col. 6.	Y (in core)		Y				A spine with five ribs, written at an angle.	Classifier shreds, pieces (spi)					
F1AA1			N (manual)	N	N						F37 variants will be reduced to F1A99 (post-redraw), F1A9C, F1AA0 (F37F) and F1AA2 (post-redraw).		Sjesh and HG differerent		
F1AA2			N (manual)	N	N		F1AC5				Redrawn as F1AC5. (Redraw sign at the same angle as F1A9C (F37B), i.e., F1A9C with 6 strokes instead of 4.) F37 variants will be reduced to F1A99 (post-redraw), F1A9C, F1AA0 (F37F) and F1AA2 (post-redraw).				
F1AC5	Y/i	Edfu VII, 56,16-57,1, Bartels photo (wall) 302 (krand).	Y (in core)		Y				A spine with six ribs, written at an angle.	Phono-repeater mH.	Redrawn form of F1AA2.		reddraw of F1AA2 (F37N)		
F1AA3			N (manual)	N	N						Practically a slightly more rotated form of F1AA1 (HG F37A). Not valuable for Unicode.				
F1AA4			N (auto)		N						No sources given.				
F1AA5			N (auto)		N						Cauville token (Dendera III, p. 180,15, pl. CCXLI has no internal detail beside the central line, so could be F37K, L or H. Same form in JH-D token Dendera XI, p. 30,6, pl. 23. JH-D token Dendera X, p. 94,8, pl. 69 has three lines, and could just as well be considered F37J.				
F1AA6	Y/i	Dendera III, p. 160,7, pl. CCXXVIII	Y (verified)		W				A spine with four ribs, connected to each other.	Phonemogram tAy.	Could technically be considered a raised relief form of F1A9E (F37D). Note that the central line is much more pronounced in the original.			Wait	
F1AA7	Y/i	Dendera III, p. 160,7, pl. CCXXVIII	Y (verified)		W				A spine with five ribs, connected to each other.	Phonemogram tAy.	Could technically be considered a raised relief form of F1AA1 (F37A). Note that the central line is much more pronounced in the original.			Wait	
F1AA8			N (auto)		N						Valeurs token is not this sign.				
F1AA9	Y/i	TSL	Y (v5.2)		Y				A spine with four ribs, with a downwards curving loop at the end of the spine.	Classifier spine, vertebrae (iA.t).					
F1AAA			N (manual)	N	N						Meaningless variant of F1AAC (F39).				
F1AAB			N (manual)	N	N						Mirrored variant of F1AAC (no longer required with mirroring tools).		Sjesh glyph mirrored		
F1AAC	Y/i	TSL	Y (v5.2)		Y				A spine, with the spinal cord hanging out at the backside.	Phonemogram imAx.					
F1AAD			N (manual)	N	N						Mirrored form of F1AAA.				
F1AAE	Y/i	TSL	Y (in core)		Y				A spine, with the spinal cord hanging out at the backside, with three blocks at the bottom.	Phonemogram imAx.	The additional tick at the bottom has no semographic function (i.e., meaningless variant).			Yes	
F1AAF			N (manual)	N	N						Meaningless variant of F1AAC (F39).				
F1AB0			N (manual)	N	N						Meaningless variant of F1AAC (F39).				
F1AB1			Y (v5.2)		Y						No sources given.			Yes	
F1AB2			Y (>=D,JSeh/HG)		W						JH-D tokens are not clearly visible on the image, and the Cauville (2001) and Kurth token (Dendera III, 137,12, pl. CCXX) has something at the front of the sign as well, in which case F1ABF (F40B) would be a better fit in my opinion.			Wait	
F1AB3			N (manual)	N	N						Not a meaningful variant of F1AB2 (F39B).				
F1AB4			N (manual)	N	N						Not a meaningful variant of F1AB2 (F39B).				
F1AB5			N (manual)	N	N						Arrangement/insertion.				
F1AB6			N (manual)	N	N						Meaningless variant of F1ABB (F40)				
F1AB7			Y (>=D,JSeh/HG)		N						Not supported, and prone to misuse. I have no access to Athribis C 3, West-Band 98-99.				
F1AB8	Y/i	TSL	Y (v5.2)		Y				A spine, with the spinal cord hanging out at either side.	Logogram Awi (to be long, to stretch out).					
F1AC2			N (auto)		N						Hannig sign is F1AD3 (F41A).		Hannig HSZ84		
F1AB9			N (manual)	N	N						Can be covered either by F1AB8 (F40) or F1ABB (F40E). Not valuable for Unicode.				
F1ABA			N (manual)	N	N						Duplicate of F1AB9 (F40F).				

VP Val
Index Catalog
Glyph
G-2021
UCS
Pictothi.
Sequence
Six GID
HG
HGx
Ducrc 25kh
Sum
PT
Xamser
TLA
Xarnak
TSL
Gardi Unlike Cawl IFAO
Latz
Kurth
H&S
Hanuig
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Hours
K-Cmbi Atchibi
ValPhon
Weight
Vote
Comment DW
Vote Core DW
Comment JG
Vote PD Vote PD
Comment PD
Vote Full Vote Core
Comment SP
Validated
Location validation
Comment MS
Change (Berlin) 02-2023
Changes (post 19-
Examples
Comment JG
Function in context
Sign description
Unicode fallback glyph
Unicode glyph PUA
DW
Unicode block
Manual Inclusion in Unicode ?FULL fist
Inclusion in Unicode CSBE list/font
Computed inclusion in Unicode ?FULL list
Overlay.
Phonogram BI.
logogram gs (side, half).
A representation of two ribs, written on top of legs in a walking posture, feet oriented towards the reading direction (D54).
Edfu VIII, 25,11. Barteis photo 0040
y (in core)
Y
kIU 648, line 22.
y/i
A leg-bone with meat (f44) on top of a wide cup (W10).
Y
Y
Y



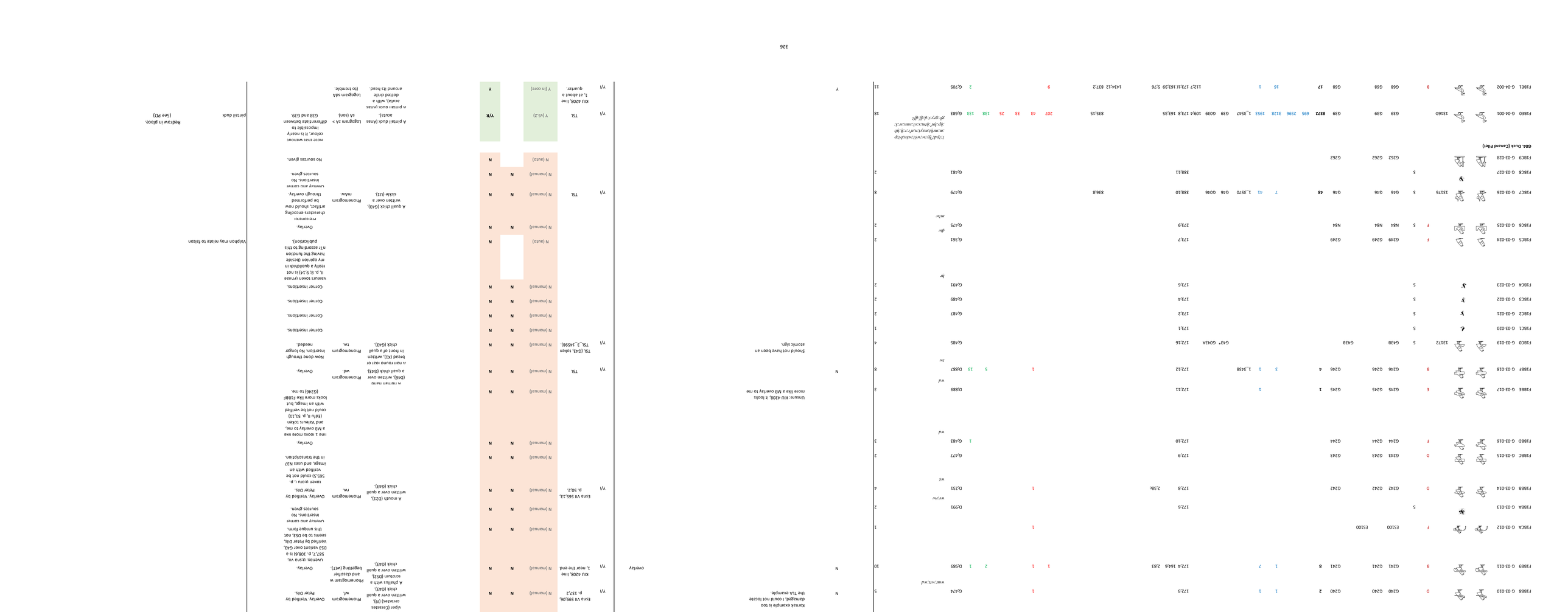
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F1988	F-27-015				B			F113	F113			F113	**13**	6		6	1					158;15							
F1989	F-27-016				B			F147	F147			F147	**16**	15			1								D;7800				
F28. Intestines																													
F1B10	F-28-001			13133				F46A	F46A			F46A	**407**	3	258	135	11	1_3094_02 (F46)		F046A	95;6	169;10		4;98			831;14		
F1B11	F-28-002				B			F46C	F46C			F46C	**1**			1						169;11		4;98					
F1B12	F-28-003			13134				F47	F47			F47	**110**	47	15	42	6	1_3094_01	F47	F047	95;6	169;12			F;7200		831;15		
F1B16	F-28-004			13132				F46	F46			F46	**2351**	83	1790	447	31	1_3094_00	F46	F046			162;14	4;98	F;7200		831;13		
F1B18	F-28-005			13135				F47A	F47A			F47A	**76**		32	26	18	1_3094_03 (F47)		F047A				4;98			831;16		
F1B13	F-28-006			13136				F48	F48			F48	**72**	1	10	23	38	1_3100_00	F48	F048		169;13			F;7200		831;17		
F1B19	F-28-007			13137				F49	F49			F49	**15**			12	3	1_3100_01	F49	F049					F;7200		831;18		
F1B17	F-28-008							F46B	F46B			F46B												4;98					
F1B14	F-28-009				B			F144	F144			F144	**8**			7	1				102;2	169;14	162;15	2;90					
F1B15	F-28-010				B			F144A	F144A			F144A									102;2	169;15		4;98a					
F1B1C	F-28-011				D			F144B	F144B			F144B																	
F1B1D	F-28-012				F			ES143		ES143																			
F1B1A	F-28-013			13138				F50	F50			F50						1_3104	F50	F050				4;98b			821;1		
F1B1B	F-28-014							F50A	F50A			F50A										380;8							
F29. Flesh part																													
F1B30	F-29-001				A			F51B	F51B			F51B	**2295**	9	852	1265	169	1_3106_02		F051L	96;1	170;1		4;93			832;4		F051D
F1B31	F-29-002				D			F51I														170;2							F051E
F1B32	F-29-003			13139				F51	F51			F51	**6153**	152	1778	4167	56	1_3106_00	F51	F051		170;3	162;17	4;93	F;7300		832;2		
F1B33	F-29-004				E			F51K														170;4							F051G
F1B34	F-29-005							F51J														170;5		4;93					F051F
F1B35	F-29-006				B			F51C	F51C			F51C	**8**			8						170;6					832;5		
F4704	F-29-007				D			ES098		ES098																			
F1B36	F-29-008				A			F51D	F51D			F51D	**151**	14		137		1_3106_04				170;8				1433;1	832;6		
F1B37	F-29-009			1313A				F51G			F51G								F51*	F051A			162;18	4;94					
F1B38	F-29-010			1313B				F51H			F51H								F51**	F051B									
F1B39	F-29-011			1313C				F51A	F51A			F51A	**91**	3	9	77	2			F051C							832;3		
F1B3A	F-29-012				C			F51F	F51F			F51F	**6**			4	2									1433;2			
F1B3B	F-29-013							F145	F145			F145																	
F30. Excrements; pustule																													
F1B50	F-30-001			1313D				F52	F52			F52	**24**	20		4		1_3111	F52	F052		170;9			F;7500		832;7		

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1988							F;241	*in;ꜥ*	5		what is this?	Y		Piece of meat. I am not sure if this specific shape occurs in the PT, a mirrored form does seem to occur in Edfu VIII, 136,7, photo 0184. A stated with F18A and F18B, for the PT at least, I would suggest collecting all forms of pieces of meat before seeing where they belong (i.e, classifiers of a.t).					
F1989		1					F;255A	*s*	5		what is this?	Y		Piece of meat.					
F1B10	95	6		5	3	2	F;681	*b;p;pḫr;pẖr;k;ḳ;k3b;gb;k;tbn;dbn*	17										
F1B11			12			15	F;687	*dbn*	6					TLA example is F46A.					
F1B12	6			1	2	2	F;683		16										
F1B16	2	1			4	11			15										
F1B18	26	2		1	6				12										
F1B13		1				3	F;685	*ḳ3b;dbn*	13										
F1B19		1			1	2			10										
F1B17									1										
F1B14	48	1	1	2		11	D;1041	*pẖr;sb;dbn*	12		monogram	Y							
F1B15	8					3	D;1043	*pẖr*	6										
F1B1C	2					2			2										
F1B1D		1							1										
F1B1A									5										
F1B1B							F;689		2										
F1B30	2731	328	144	152	116	1529	F;649	*i;ꜥ;w;f;ḥ;ḫ;ḥꜥ;ḫꜥw;s;š*	18			Y							
F1B31	2			1					4										
F1B32	6				3	8	F;647	*k3t*	16										
F1B33							F;651	*iwf;w;f;ḥꜥ*	3										
F1B34									3										
F1B35						2	F;645	*iwf;f*	5	N	what is this?	Y	DIFF	modern hieroglyphic interpretation of the Hieratic F51B (See Moeller I, p. 16, nr. 178). As all TLA attestations ar from Hieratic, I doubt that this sign actually exist outside cursive/hieratic scripts.					Use normal F51 or F51B instead for transcribing hieratic.
F4704		3							1										
F1B36				1			F;693		8	N	approximately F51B, rotated 180°	N		supposedly straight up, which F51B cannot do. We might want to standardise the F51 variants into one sign, with rotation.					
F1B37							F;653	*ꜥwt;ꜥḥ3;ḥ;ḫ;ḥꜥ;ḫꜥpy;ẖrt*	5										
F1B38									2										
F1B39									6		F51, rotated 180°			suitable example for TSL, the Karnak examples are with an W10 (offering lists), and I have no image for PT 83 d (N), sethe column 436a, need to be verified with a squeeze.					
F1B3A							F;654	*iwf;f*	4		approximately F51, rotated 45°; however, cf. F146	?	DIFF	could qualify for this sign, but I doubt this many rotations are useful for Unicode. Karnak examples are in connection with W10 (see attached image, KIU 648, line 23-24) for F51G and horizontally mirrored (F146?)					
F1B3B																			
F1B50							F;691		9										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1988	Y/i	Edfu VIII, 136,7, Bartels photo 0184; RdE I (Drioton), pl. I.	Y (in core)		Y				A piece of meat, angled backwards, tapering of near the top.	Phonemogram i(w)n.	Not an ear, but a piece of meat, Should be under category F27 (haunch of meat).				
F1989	Y/i	PT 116a, Piankoff pl. 38, 3rd col from right.	Y (in core)		Y				A piece of meat, with a tapered end on either side.	Logogram a.t (limb).	Not an ear, but a piece of meat, Should be under category F27 (haunch of meat). Note that it could be argued the tapered ends are actually bones.		???		
F1B10	Y/i	TSL	N (manual)	N	N				An intestine, with the opening to the top left.	Logogram pXr (to go round, to turn round).					
F1B11	Y/i	205,14, Edfu XII, pl. CCCXCIV (formula, second column).	N (manual)	N	N				An intestine, with the opening to the top left, in a rectangular form.	Phonemogram dbn. (in gAr-dbn).	Although it exists, I doubt it is a meaningful variant of F1B10 (F46A).				
F1B12	Y/i	TSL	N (manual)	N	N				An intestine, with the opening to the bottom left.	Classifier winding, intestine (q(A)b).					
F1B16	Y/i	TSL	Y (v5.2)		Y				An intestine, with the opening to the bottom right.	Logogram pXr (to go round, to turn round).					
F1B18	Y/i	TSL	N (manual)	N	N				An intestine, with the opening to the top right.	Logogram pXr (to go round, to turn round).					
F1B13	Y/i	TSL	Y (v5.2)		Y				An intestine, with the openings top left and bottom	Logogram pXr (to go round, to turn round).					
F1B19	Y/i	TSL	N (manual)	N	N				An intestine, with the openings top right and bottom	Phono-repeater wDb.					
F1B17	Y/i	Edfu II, p. 203,7-8, Edfu XII, pl. CCCXC.	Y (in core)		Y				An intestine, in a rectangular form, opening at the front, with the internal line running from the left bottom corner	Phonemogram dbn.					
F1B14	Y/i	KIU 3947, line 1 (around the middle)	Y (in core)		Y				An intestine, with the opening to the top left (F46A), written on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Phonemogram pXr (in m-pXr).	Note that this could be considered a logogram as well for pXr (to go round, to turn round).				
F1B15	Y/i	KIU 3952, line 6; Dendera X, p. 88,5, pl. 67, col. 126	Y (in core)		Y				An intestine, with the opening to the top right (F47A), written on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Logogram pXr (to go round, to turn round).					
F1B1C	Y/i	Dendera X, p. 425,3, pl. 278, bandeau.	Y (in core)		Y				An intestine, with the opening to the bottom left (F47), written on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Logogram pXr (to go round, to turn round).					
F1B1D			N (auto)		N						angular form of F1B15 (F144A). Unlikely to be meaningful. (Esna VII, 613,1, p. 172,13)				
F1B1A	Y/i	TSL	N (manual)	N	N				A folded piece of cloth (S29), written over an intestine, with the opening to the bottom right (F46).	Phonemogram spXr.	Overlay.				
F1B1B			N (manual)	N	N						Overlay. No sources given.				
F1B30	Y/i	TSL	N (manual)	N	N				A piece of flesh, point down, curving backwards.	Phonemogram f.	Might be achieved by rotating/mirroring F1B32 (F51). However, as it is extremely common, it might be beter to make it atomic.			No/No.	
F1B31			N (manual)	N	N						Mirrored form of F1B30 (F51B).		F51\R90		
F1B32	Y/i	TSL	Y (v5.2)		Y				A piece of flesh, point towards the back, curving downwards.	Phonemogram f.					
F1B33			N (manual)	N	N						Rotation/mirroring of F51/F51B should suffice.		F51\		
F1B34			N (manual)	N	N						Rotation/mirroring of F51/F51B should suffice.		F51\\R90		
F1B35	Y/i	TSL (cursive/hieratic tokens).	N (manual)	N	N				A loop with a hook, point down, curving backwards.	Phonemogram ws.	Hieratic representation of F1B30 (B51B) or F1B32 (F51).				
F4704			N (auto)		W						JH-E tokens (Esna VII 586,00, p. 105,8, verified by Peter Dils) are rather unclear, and the reading is uncertain.		Variant F51C	Wait	
F1B36	Y/i	TSL	N (manual)	N	N				A piece of flesh, point upwards, curving forwards.	Classifier part of a body (Ha.w).	Rotation/mirroring of F51/F51B should suffice.				
F1B37	Y/i	TSL (mirrored form)	N (manual)	N	N				Three pieces of flesh, point towards the back, curving downwards, arranged horizontally.	Classifier part of a body (Ha.w).	Simple duplication, no need with the new control characters.		~~~ VP ref is 259,4?		
F1B38	Y/i	TSL	N (manual)	N	N				Three pieces of flesh, point towards the back, curving downwards, arranged vertically.	Logogram Ha.w (limbs, body).	Simple duplication, no need with the new control characters.				
F1B39			N (manual)	N	N						Can be achieved by rotation. I could not access the 77 TLA tokens.				
F1B3A	Y/i	TSL	N (manual)	N	N				A piece of flesh, point towards the back, curving downwards.	Logogram iwf (flesh, meat, limb).	Rotation/mirroring of F51/F51B should suffice.				
F1B3B			N (auto)		N						No sources given.				
F1B50	Y/i	TSL	Y (v5.2)		Y				A pile of excrement.	Classifier excrement (Hs).					

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F1B51	F-30-002																					170;11														F;695		2
F1B52	F-30-003			1340E				AA2	AA2		Aa2		**3394**	1	940	2423	30	1_953	Aa2	AA002	247;2	473;4	175;22	4;99	U;4900		881;13			672	57	30	32	12	174	F;697	*iw°;is;°;t°t;°d°nd;w°;wb!;wḥdw;wt;b;bwt;pp;phw;rgḥw;mwt;bhs;ḥs;ḥsb;ḥfḏ;w;ḫp!;ḫpw;ḫpn;ḫr;x;sin;swḥ;snw!;sn;sn;;$!;$iw;ḫḥ;dḥr;ddḥ*	20
F1B53	F-30-004				A			AA3A	AA3A		Aa3A		**34**			27	7				248;1	473;5			U;4910					63	16	2	6	5	26	F;703		12
F1B54	F-30-005																					473;6																1
F1B55	F-30-006				B			AA3C	AA3C		Aa3C										248;1	473;7											1	19	F;707	*rḫw;ṯy*	5
F1B56	F-30-007																					473;8													F;709		2
F1B57	F-30-008			1340F				AA3	AA3		Aa3		**173**		2	164	7	1_1000	Aa3	AA003		175;23	4;101			882;1				96	5	8	1	3	44			15
F1B58	F-30-009				D		20	AA3B	AA3B		Aa3B																				3							1
F31. Placenta																																						
F1B60	F-31-001				A	S		AA1	AA1				**8584**	5881			2703				247;1	473;1	175;21	4;97						3380	429	139	104			F;679	*ir;ỉḥ;nỉwt;ḫ;ḥ!;ḫ;xp*	11
F1B61	F-31-002				F																	473;2													F;675	*n;ḫ;ḥr;ḫ;ś;k*	2
F1B62	F-31-003			1340D				AA1A			Aa1		**19517**			19517		1_931_00	Aa1	AA001	473;3			V;2800		881;12							6	1595	F;677		10
F1B64	F-31-004							AA1C																														
F1B65	F-31-005							AA1D																														
F1B63	F-31-006				C			AA1B										1_931_01																				1
F32. Mammal parts; varia																																						
F1B70	F-32-001				C			D279	D279		D279		**1**	1				1_2107				170;12			F;5400		823;13								F;657		6
F1B71	F-32-002				C			F146	F146		F146		**6**	6								170;13								1	2							4
F1B73	F-32-003				E			S193	S193		S193												4;95												S;293		2
F1B74	F-32-004							F120	F120		F120														F;3602													1
F1B75	F-32-005				C			F130	F130		F130		**4**	4											F;3700	1433;17													3
F1B76	F-32-006				B			F139	F139		F139		**14**	11		3									D;7700														3
F1B77	F-32-007																					481;4													F;661	*wṯ;mwṯ;ṯ;tm;tmỉṯ;tmḥ;dm ṯ*	2
F1B78	F-32-008				B			AA52	AA52		Aa52		**12**			8	4				252;3	481;5	175;39	4;95						14	6	2		18	F;659		11
F1B79	F-32-009																					481;6													S;291	*tm*	2
F1B7A	F-32-010				B			AA53	AA53		Aa53		**1**			1					252;4	481;7	175;39	4;95						20	2	8	4			S;287		10
G.VIII. Birds																																						
G01. Ostrich (Autruche)																																						
F1B90	G-01-001			13166				G34	G34		G34		**4**	2		2		1_3541	G34	G034	171;1	163;29	5;102			835;10									G;849	*niỉw;niw*	10
F1B91	G-01-002				E			G34A	G34A		G34A		**2**			2						171;2													G;851		3

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
		Y							

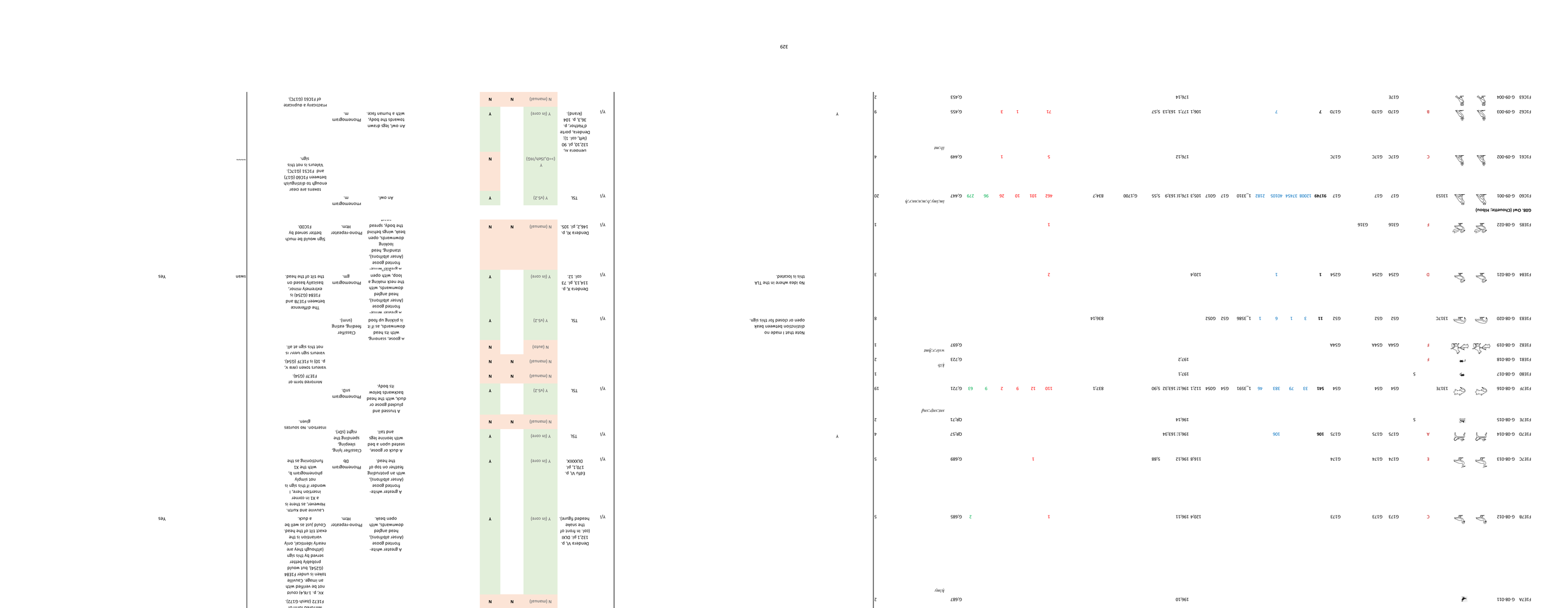

VP Val
Index Catalog Glyph G-2021 UCS Sequence Prionh. nce Six GID HG HGx Doucr JSeth Sum PT Xamer TLA Xarrak TSL Gardn Unlter Lawl IFAO latct Kurth H&S Hanug Bonnam Molder Rdim JH-D JH-E Hator Horus K-Omb Atrhb VaIPhon Weight
Vote Comment DW Vote (2021) DW Core Vote PD Different Full Vote PD Core Comment JG Comment PD Comment SP Vote PD Differ Full Core Validated Location validation Computed Inclusion in Unicode 'FULL' list Manual Inclusion in Unicode 'FULL' list Inclusion in Unicode CO8E list/Xtnt DW Unicode fallback code Unicode fallback Glyph PUA glyph Sign description Function in context Examples Comments JG Comment MS Changes (Beltin) (post 19-02-2023)
G02. Buzzard (Buse)
FBB2 G-01-003 C G228 G228 G228 6 6 G228 21 G248 G248 G248 1 20 1 1 172,15 GB007 D,813 5
FBA0 G-02-001 172,4 G,437 2
FBA1 G-02-002 E G48 118,6 172,5 5,54 G,443 4
FBA2 G-02-003 1314/2 G4 G4 G4 1391 134 452 770 35 1_3551 G4 G004 5,54 833,6 12
FBA4 G-02-005 f 172,7 G,439 2
FBA5 G-02-006 E G4C 118/7 172,8 G,445 3
G03. Quail: chick (Calllid)
FBB0 G-03-001 1313/1 G43 G43 G43 3661/9 13000 2615 18609 2395 1_3566 G43 G043 111,1 172,9 164,5 5,60 836,5 92/2 143 15 18 46 290 G,469 19
FBB1 G-03-002 E G434 G434 G434 2 2 1
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBC2 G-03-021 S 173,2 G,487 2
FBC3 G-03-022 S 173,4 G,489 2
FBC4 G-03-023 S 173,6 G,491 2
FBC5 G-03-024 f G249 G249 G249 173,7 G,361 2
FBC6 G-03-025 f S N84 N84 N84 273,9 G,475 2
FBC7 G-03-026 1313/6 S G46 G46 G46 48 7 41 1_3570 G46 G046 388,10 836,8 G,479 8
FBC8 G-03-027 S 388,11 G,481 2
FBC9 G-03-028 G262 G262 G262 G,483 2
G04. Duck (Canard Pilet)
FBD0 G-04-001 1316/D G39 G39 G39 8372 695 2596 3128 1953 1_3547 G39 G039 109,4 173,8 163,35 835,15 207 43 33 25 138 133 G,683 18
FBB7 G-03-009 B G248 G248 G248 21 1 20 1 172,15 GB007 D,813 5
FBB6 G-03-008 1313/5 G247 G247 G247 2 2 G45* G045A 172,13 D,757 5
FBB5 G-03-007 G261 G261 G261 mL/dW
FBB4 G-03-006 1313/4 G45 G45 G45 49 4 45 1_3569 G45 G045 172,1 836,7 1 2 2 D,635 11
FBB3 G-03-005 f G239 G239 G239 172,12 G,473 2
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBC2 G-03-021 S 173,2 G,487 2
FBC3 G-03-022 S 173,4 G,489 2
FBC4 G-03-023 S 173,6 G,491 2
FBC5 G-03-024 f G249 G249 G249 173,7 G,361 2
FBC6 G-03-025 f S N84 N84 N84 273,9 G,475 2
FBC7 G-03-026 1313/6 S G46 G46 G46 48 7 41 1_3570 G46 G046 388,10 836,8 G,479 8
FBC8 G-03-027 S 388,11 G,481 2
FBC9 G-03-028 G262 G262 G262 G,483 2
FBD0 G-04-001 1316/D G39 G39 G39 8372 695 2596 3128 1953 1_3547 G39 G039 109,4 173,8 163,35 835,15 207 43 33 25 138 133 G,683 18
FBB7 G-03-009 B G248 G248 G248 21 1 20 1 172,15 GB007 D,813 5
FBB6 G-03-008 1313/5 G247 G247 G247 2 2 G45* G045A 172,13 D,757 5
FBB5 G-03-007 G261 G261 G261 mL/dW
FBB4 G-03-006 1313/4 G45 G45 G45 49 4 45 1_3569 G45 G045 172,1 836,7 1 2 2 D,635 11
FBB3 G-03-005 f G239 G239 G239 172,12 G,473 2
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBC2 G-03-021 S 173,2 G,487 2
FBC3 G-03-022 S 173,4 G,489 2
FBC4 G-03-023 S 173,6 G,491 2
FBC5 G-03-024 f G249 G249 G249 173,7 G,361 2
FBC6 G-03-025 f S N84 N84 N84 273,9 G,475 2
FBC7 G-03-026 1313/6 S G46 G46 G46 48 7 41 1_3570 G46 G046 388,10 836,8 G,479 8
FBC8 G-03-027 S 388,11 G,481 2
FBC9 G-03-028 G262 G262 G262 G,483 2
FBD0 G-04-001 1316/D G39 G39 G39 8372 695 2596 3128 1953 1_3547 G39 G039 109,4 173,8 163,35 835,15 207 43 33 25 138 133 G,683 18
FBB7 G-03-009 B G248 G248 G248 21 1 20 1 172,15 GB007 D,813 5
FBB6 G-03-008 1313/5 G247 G247 G247 2 2 G45* G045A 172,13 D,757 5
FBB5 G-03-007 G261 G261 G261 mL/dW
FBB4 G-03-006 1313/4 G45 G45 G45 49 4 45 1_3569 G45 G045 172,1 836,7 1 2 2 D,635 11
FBB3 G-03-005 f G239 G239 G239 172,12 G,473 2
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBB1 G-03-002 E G434 G434 G434 2 2 1
FBC2 G-03-021 S 173,2 G,487 2
FBC3 G-03-022 S 173,4 G,489 2
FBC4 G-03-023 S 173,6 G,491 2
FBC5 G-03-024 f G249 G249 G249 173,7 G,361 2
FBC6 G-03-025 f S N84 N84 N84 273,9 G,475 2
FBC7 G-03-026 1313/6 S G46 G46 G46 48 7 41 1_3570 G46 G046 388,10 836,8 G,479 8
FBC8 G-03-027 S 388,11 G,481 2
FBC9 G-03-028 G262 G262 G262 G,483 2
FBD0 G-04-001 1316/D G39 G39 G39 8372 695 2596 3128 1953 1_3547 G39 G039 109,4 173,8 163,35 835,15 207 43 33 25 138 133 G,683 18
FBB7 G-03-009 B G248 G248 G248 21 1 20 1 172,15 GB007 D,813 5
FBB6 G-03-008 1313/5 G247 G247 G247 2 2 G45* G045A 172,13 D,757 5
FBB5 G-03-007 G261 G261 G261 mL/dW
FBB4 G-03-006 1313/4 G45 G45 G45 49 4 45 1_3569 G45 G045 172,1 836,7 1 2 2 D,635 11
FBB3 G-03-005 f G239 G239 G239 172,12 G,473 2
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBB1 G-03-002 E G434 G434 G434 2 2 1
FBC2 G-03-021 S 173,2 G,487 2
FBC3 G-03-022 S 173,4 G,489 2
FBC4 G-03-023 S 173,6 G,491 2
FBC5 G-03-024 f G249 G249 G249 173,7 G,361 2
FBC6 G-03-025 f S N84 N84 N84 273,9 G,475 2
FBC7 G-03-026 1313/6 S G46 G46 G46 48 7 41 1_3570 G46 G046 388,10 836,8 G,479 8
FBC8 G-03-027 S 388,11 G,481 2
FBC9 G-03-028 G262 G262 G262 G,483 2
FBD0 G-04-001 1316/D G39 G39 G39 8372 695 2596 3128 1953 1_3547 G39 G039 109,4 173,8 163,35 835,15 207 43 33 25 138 133 G,683 18
FBB7 G-03-009 B G248 G248 G248 21 1 20 1 172,15 GB007 D,813 5
FBB6 G-03-008 1313/5 G247 G247 G247 2 2 G45* G045A 172,13 D,757 5
FBB5 G-03-007 G261 G261 G261 mL/dW
FBB4 G-03-006 1313/4 G45 G45 G45 49 4 45 1_3569 G45 G045 172,1 836,7 1 2 2 D,635 11
FBB3 G-03-005 f G239 G239 G239 172,12 G,473 2
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBC2 G-03-021 S 173,2 G,487 2
FBC3 G-03-022 S 173,4 G,489 2
FBC4 G-03-023 S 173,6 G,491 2
FBC5 G-03-024 f G249 G249 G249 173,7 G,361 2
FBC6 G-03-025 f S N84 N84 N84 273,9 G,475 2
FBC7 G-03-026 1313/6 S G46 G46 G46 48 7 41 1_3570 G46 G046 388,10 836,8 G,479 8
FBC8 G-03-027 S 388,11 G,481 2
FBC9 G-03-028 G262 G262 G262 G,483 2
FBD0 G-04-001 1316/D G39 G39 G39 8372 695 2596 3128 1953 1_3547 G39 G039 109,4 173,8 163,35 835,15 207 43 33 25 138 133 G,683 18
FBB7 G-03-009 B G248 G248 G248 21 1 20 1 172,15 GB007 D,813 5
FBB6 G-03-008 1313/5 G247 G247 G247 2 2 G45* G045A 172,13 D,757 5
FBB5 G-03-007 G261 G261 G261 mL/dW
FBB4 G-03-006 1313/4 G45 G45 G45 49 4 45 1_3569 G45 G045 172,1 836,7 1 2 2 D,635 11
FBB3 G-03-005 f G239 G239 G239 172,12 G,473 2
FBB2 G-03-004 1313/3 G44 G44 G44 21 13 8 1_3568 G44 G044 172,11 836,6 1 1 3 1 G,471 12
FBB1 G-03-002 E G434 G434 G434 2 2 1

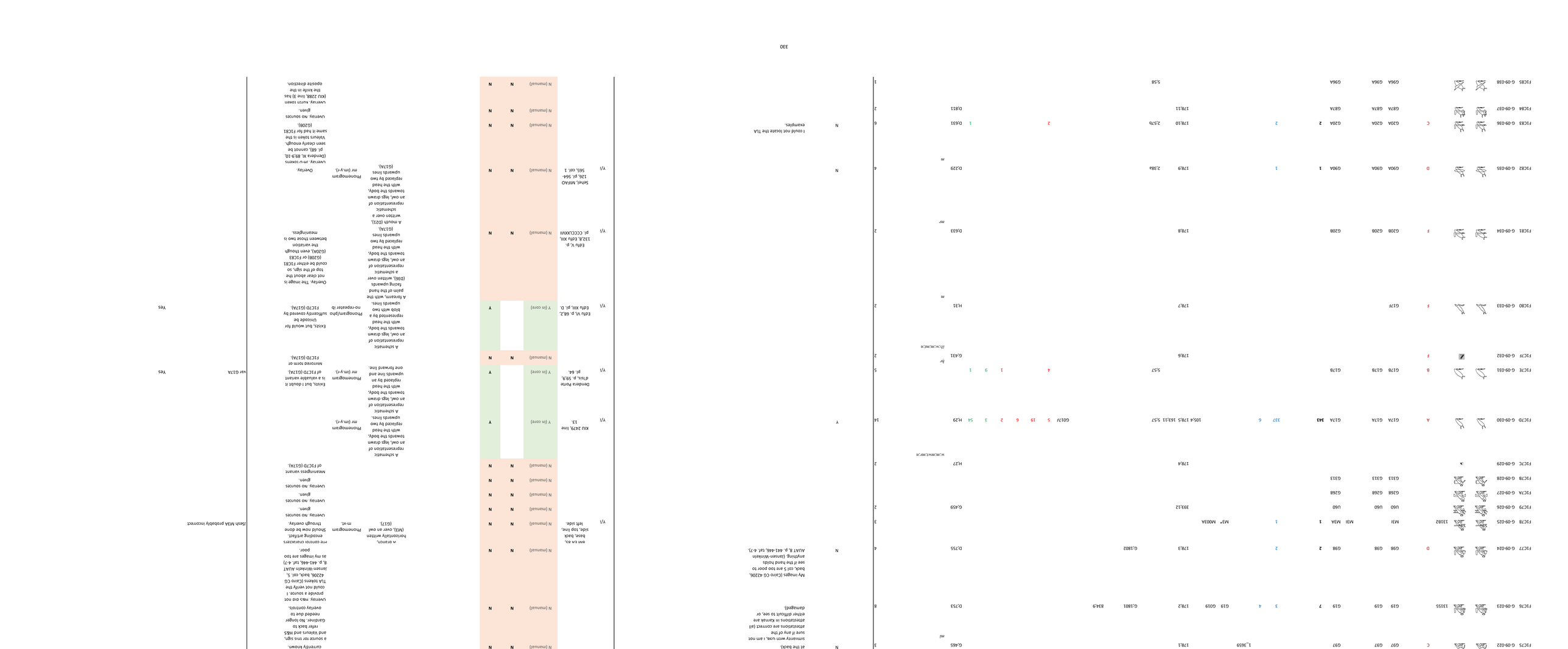
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon
F1BE2	G-04-003					S																173;11														G;737
F1BE3	G-04-004				F	S																173;12														G;735
F1BE4	G-04-005					S																173;13														G;727
F1BE5	G-04-006					S																173;15														G;729
F1BE6	G-04-007					S																174;1														G;731
F1BE7	G-04-008							G69	G69			G69										174;2														G;719
F1BE8	G-04-009				F			G70	G70			G70	1			1						174;3														G;733
F1BE9	G-04-010				C			G68A	G68A			G68A										174;4	163;40								3					G;765
F1BEA	G-04-011			1317A				G50	G50			G50	28	1	9	18		1_3583	G50	G050			163;36				836;12			1	2					
F1BEB	G-04-012				A			G39A	G39A			G39A	2			2							163;38							151		3	3		2	
F1BEC	G-04-013				C			G39B		G39B										G039B										5						
F1BED	G-04-014				C			G276	G276			G276									121;1									3						
F1BF5	G-04-015							G276A																												
F1BEE	G-04-016				E			G303	G303			G303											163;42													G;713
F1BEF	G-04-017							G71	G71			G71																								
F1BF0	G-04-018							G301	G301			G301																								
F1BF1	G-04-019				F			G302	G302			G302																								G;709
F1BF2	G-04-020				F			G304	G304			G304																								G;715
F1BF3	G-04-021							G311	G311			G311																								
F1BF4	G-04-022				F			ES063		ES063										G330											1					
G05. Duck; flying (Canard)																																				
F1C00	G-05-001			1316E				G40	G40			G40	2516	213	302	1385	616	1_3552	G40	G040	110;1	174;5	163;46	5;92	G;4300		836;1			103	11		3		49	G;739
F1C01	G-05-002				F			G40A	G40A			G40A																								G;761
F1C02	G-05-003				F																	174;7														G;741
F1C03	G-05-004				B			G305	G305			G305									121;3	174;8								57	2	1	1		5	G;743
F1C04	G-05-005				E			G72	G72			G72										174;9	163;40	5;77												G;627
F1C05	G-05-006							G72A	G72A			G72A																								
F1C06	G-05-007				F																	174;10														G;763
F1C07	G-05-008				F																	174;11														G;747
F1C08	G-05-009				B			G73	G73			G73									112;8	174;12								1		1				G;745
F1C09	G-05-010			1316F				G41	G41			G41	20710	18	16651	4013	28	1_3562	G41	G041	110;2	174;1	163;47	5;93	G;4400		836;2			3			1	1	2	G;751
F1C0A	G-05-011																					174;14														G;755

Index	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F1BE2		2											Y/i	TSL (G39) token TSL_3_20683.	N (manual)	N	N
F1BE3	*sti*	2											Y/i	KIU 1308, line 2.	N (manual)	N	N
F1BE4		2											Y/i	TSL (G39) token TSL_3_20961.	N (manual)	N	N
F1BE5		2													N (manual)	N	N
F1BE6		2											Y/i	TSL (G39) token TSL_3_21239.	N (manual)	N	N
F1BE7		2													N (auto)		N
F1BE8		3					P. Brooklyn 42.218.84, x+8,2, Hieratic sign which is a bit different, publication (Meeks 2006) notes that this sign represents G68 (Möller III, p. 18), but there is a clear vessel here (athough the water goes over the head)								N (auto)		N
F1BE9		4											Y/i	Esna VII 619,34, p. 192,13	Y (in core)		Y
F1BEA		10											Y/i	TSL	Y (v5.2)		Y
F1BEB		6											Y/i	Dendera XI, p. 15,13, pl. 15, bottom image, line above the offerings of the leftmost figure.	Y (in core)		Y
F1BEC		2											Y/i	Dendera XV, p. 25,7	Y (in core)		Y
F1BED		2													Y (>=D,JSeh/HG)		N
F1BF5													Y/i	Dendera X, p. 15,9, pl. 21. (verified with photo HAdW A3874).	Y (in core)		Y
F1BEE	*rḫ*	2													N (auto)		N
F1BEF															N (auto)		N
F1BF0															N (auto)		N
F1BF1	*sḫꜣ*	1													N (auto)		W
F1BF2	*rḫ*	1													N (auto)		N
F1BF3															N (auto)		N
F1BF4		2											Y/i	Esna VII 581,09, p. 92,6	Y (in core)		Y
G05. Duck; flying (Canard)																	
F1C00	*bꜣ;p;pꜣ;pꜣy;pw;h;ḥnꜥ;ḥr;ḫn;ḳmꜣ*	18											Y/i	TSL	Y (v5.2)		Y
F1C01	*spꜣ*	1											Y/i	Lefebvre, Petosiris II, p. 60 (82,17), III, pl. XXVIII, top register.	Y (in core)		Y
F1C02	*ḥnꜥ*	2													N (manual)	N	N
F1C03	*pꜣ;ḥnꜥ;;ḥr;spꜣ;ḳmꜣ*	8											Y/i	Dendera XI, p. 83,10, pl. 64.	Y (in core)		Y
F1C04		4											Y/i	Edfu I, p. 510,3, Edfu XV, pl. 28.	Y (in core)		Y
F1C05															N (manual)	N	N
F1C06	*sdꜣ*	2													N (manual)	N	N
F1C07	*wsf;ḥnꜥ;ḥtm;ḫn;sḥw;ḳmꜣ;ḳmyt*	2													N (manual)	N	N
F1C08	*ṯꜣ*	5											Y/i	Dendera VI, p. 44,11, pl. CCCCXCI	Y (in core)		Y
F1C09	*ḥnꜥ;ḫn*	18											Y/i	TSL	Y (v5.2)		Y
F1C0A		2													N (manual)	N	N

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1BE2				A pintail duck (Anas acuta), with a vertical stroke (Z1) over its shoulder.	Logogram zA > sA (son).	Corner insertion.				
F1BE3				A pintail duck (Anas acuta), with a half round loaf of bread (X1) over its shoulder.	Logogram zA.t > sA.t (daughter).	Corner insertion.				
F1BE4				A pintail duck (Anas acuta), with a sun-disk within a halo (N5) over its shoulder.	Logogram sA-ra (Son of Re).	Corner insertion.				
F1BE5						Corner insertion. (besides being a duplicate of F1BE4).				
F1BE6				A pintail duck (Anas acuta), with a sun-disk over its shoulder.	Logogram sA-ra (Son of Re).	Corner insertion.				
F1BE7						No sources given.				
F1BE8						TLA token (P. Brooklyn 42.218.84, x+8,2 (Meeks 2006) is basically an insertion under W54 (i.e., over the head, not under).				
F1BE9				A pintail duck (Anas acuta), written within a dotted oval/circle.	Classifier to tremble (sd(A)d(A)).	Insertion (with F28A6 (N55A)). Verified by Peter Dils.				Yes
F1BEA				Two plovers, overlapping each other.	Phonemogram rx.ty.			two plovers		
F1BEB				A pintail duck (Anas acuta), with a lappet.	Phonemogram b (in xsdb (i.e xsbd, lapis-lazuli)).					
F1BEC				A pintail duck (Anas acuta), with a lappet, with a flagellum over its shoulder.	Logogram bA (soul).	be verified with an image (Dendera XIII, p. 235,3; 354,11; 397,2). Dendera XIII, p. 350,11, Commentaire pl. LVI is not visible in my rather poor image. Verified with online image (https://paulsmit.smugmug.com/Features/Africa/Egypt-Dendera-temple/i-cXZzF8q/A).				
F1BED						redraw with the head not at an upwards angle, but G39 with the open mouth. None of the tokens I could verify (Dendera X, 15,10 (pl. 21); 328,1 (pl. 215); 332,3 (pl. 216) where clearly this sign, it was either a normal G39 (15,10), or a bird that based on the body looked more like G33 (328,1; 332,3). None had the mouth clearly open either.			Redraw in a new row.	
F1BF5				A pintail duck (Anas acuta), with the beak open.	Phono-repeater Htm.					
F1BEE						Valeurs token (Esna II 190,4, p. 311,4) could not be verified with an image.				
F1BEF						No sources given.				
F1BF0						No sources given.				
F1BF1						Supposedly occurs on Berlin stela 22489, but the images in ZAS 62, p. 86 are way too poor to see if it is actually this sign, or if it is simply something in the mouth, not necessarily this item.			Wait	
F1BF2						Valeurs token (Esna II 155,9, p. 269,11) could not be verified with an image.		related to G74A and G75		
F1BF3						No sources given.				
F1BF4				A feather (H6), in front of a pintail duck (G39)/goose (G38), on top of a base.	Phonemogram xntS.	Verified by Peter Dils, function by Peter Dils.				
G05. Duck; flying (Canard)										
F1C00				A greater white-fronted goose (Anser albifrons), flying, with a wing at either side of its	Phonemogram pA.					
F1C01				A greater white-fronted goose (Anser albifrons), flying, with a wing at either side of its body (G40), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A).	Logogram spA (Sepa).					
F1C02						Practically a duplicate of F1C00 (G40).				
F1C03				A greater white-fronted goose (Anser albifrons), standing, with a wing at either side	Phonemogram pA(.yw).	Dendera Porte d'Hathor, 18,9, p. 87 has a more elaborate variant of this sign.				
F1C04				A greater white-fronted goose (Anser albifrons), flying, with a wing at either side of its body (G40), written within a dotted	Logogram sdA(dA) (to tremble).	Insertion (with F28A6 (N55A)). However, to make it look correct, it might need to be atomic.			Yes	
F1C05						Insertion (with F28A6 (N55A)). No sources given.				
F1C06						Valeurs token is F1C04 (G72).				
F1C07						Duplicate of F1C09 (G41).				
F1C08				A greater white-fronted goose (Anser albifrons), standing, with an open beak, with a wing at either side of its body, seen	Phonemogram pA.	**Redrawn in place.** (Redraw sign with open beak, and with feet as if standing on the ground.)		redrawn in plce		
F1C09				A greater white-fronted goose (Anser albifrons), alighting or flying up, with both wings behind the body.	Phonemogram xn.					
F1C0A						Duplicate of F1C0B (G41A).				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Douc Jseh	Sum	PF	Xamaer	T1A	Xarnak	TSL	Gardi Unlike Cawl iFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcnn	JH-D	JH-E	Hator	Hours	K-Cmb: Atrnbr	Valiphon	Weight
FJC12	G-05-020			C			G76	G76		G76							1131 175₄ 16&2												5
FJC18	G-05-019							G75B																					
FJC11	G-05-018			F			G75A	G75A		G75A																			
FJC10	G-05-017						G75	G75		G75							16¢1												1
FJC0P	G-05-016						G74A	G74A		G74A							5.94												1
FJC0E	G-05-015			B			G74	G74		G74	3		3				1129 173₃ 163₄8 5.91						18	2	1	4	G,749		10
FJC0D	G-05-014						G80A										G080A 1133 173₂												3
FJC16	G-05-024			E			G277	G277		G277							121₂ 173₈					1					G,777		4
FJC17	G-05-025						G79	G79		G79							175₉										G,775		2
FJC13	G-05-023						G78	G78		G78							175₇										G,771		2
FJC14	G-05-022						G77	G77		G77							175₆										G,769		2
FJC13	G-05-021			D			G76A	G76A		G76A							1132 175₅					1					G,767		4
FJC12	G-05-020			C			G76	G76		G76							1131 175₄ 16&2		5.95								G,773		5
FJC18	G-05-019							G75B																					
FJC11	G-05-018			F			G75A	G75A		G75A																	G,759		1


VP Val
Index Catalog Glyph G-2021 UCS Pictoriti Sequence Six Glo HG HGx Douric Zeph Sum PF Xamser T1A Xarnak T5L Gardi Unlike Cauvi IFAO Latic Xurth H&S Hanuig Bonnam Molelier Rdum JH-D JH-E Hator Hocus K-Ombi Atrribir Valthon Weight
FJC34 G-06-005 175.15 2
FJC35 G-06-006 176.1 G,78L 2
FJC36 G-06-007 G84 G84 G84 1 1 176.2 163.43 G,789 5
FJC37 G-06-008 G85 G85 G85 176.3 G,803 2
FJC38 G-06-009 G81A G81A G81A 176.4 G,799 2
FJC39 G-06-010 G82A G82A G82A 176.5 G,801 2
FJC50 G-07-001 176.6 G,809 2
FJC51 G-07-002 A G17J G17J 110.4 176.8 163.41 5.97 GB003 127 4 12 6 56 G,807 11
FJC52 G-07-003 131JD G42 G42 G42 89 1 1 41 46 1_3565 G42 GQ42 110.4 176.9 5.97 836.4 1 G,80L 13
FJC53 G-07-004 131JE G52 G52 G52 11 3 1 6 1 1_3586 G52 GQ52 836.14 8
FJE74 G-08-011 196.10 G,687 2
FJE78 G-08-012 C GJ73 GJ73 GJ73 120.4 196.11 1 2 G,68S 5
FJE79 G-08-010 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJE7C G-08-013 E GJ74 GJ74 GJ74 116.8 196.12 5.88 1 G,689 5
FJE7E G-08-015 S 196.14 QR,71 2
FJE7F G-08-016 131JE G54 G54 G54 541 33 79 383 46 1_3591 G54 GO54 112.1 196.11 163.32 5.90 110 12 9 2 9 63 G,721 19
FJE80 G-08-017 S 197.1 1
FJE81 G-08-018 f 197.2 G,723 2
FJE82 G-08-019 f G54A G54A G54A G,697 1
FJE83 G-08-020 131JC G52 G52 G52 11 3 1 6 1 1_3586 G52 GQ52 836.14 8
FJE84 G-08-021 D G25J G25J G25J 1 1 120.4 2 3
FJE8D G-08-022 f G31G G31G G31G 1 1 2 G,68S 4
FJE8E G-08-023 E G25J G25J G25J 1 1 120.4 2 3
FJE8F G-08-024 f G31G G31G G31G 1 1 2 G,68S 4
FJE90 G-08-025 C GJ74 GJ74 GJ74 116.8 196.12 5.88 1 G,689 5
FJE91 G-08-026 A GJ7D GJ7D GJ7D 106.1 177.1 163.13 5.57 7 7 71 1 3 G,455 9
FJE92 G-08-027 G31E G31E G31E 176.14 G,453 2
FJE93 G-08-028 C GJ7C GJ7C GJ7C 176.12 5 1 G,449 4
FJE94 G-08-029 B GJ7D GJ7D GJ7D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJE95 G-08-02A G31E G31E G31E 176.14 G,453 2
FJE96 G-08-02B G31C G31C G31C 176.12 5 1 G,449 4
FJE97 G-08-02C G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJE98 G-08-02D G31E G31E G31E 176.14 G,453 2
FJE99 G-08-02E G31C G31C G31C 176.12 5 1 G,449 4
FJE9A G-08-02F G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJE9B G-08-030 G31E G31E G31E 176.14 G,453 2
FJE9C G-08-031 G31C G31C G31C 176.12 5 1 G,449 4
FJE9D G-08-032 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJE9E G-08-033 G31E G31E G31E 176.14 G,453 2
FJE9F G-08-034 G31C G31C G31C 176.12 5 1 G,449 4
FJEA0 G-08-035 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEA1 G-08-036 G31E G31E G31E 176.14 G,453 2
FJEA2 G-08-037 G31C G31C G31C 176.12 5 1 G,449 4
FJEA3 G-08-038 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEA4 G-08-039 G31E G31E G31E 176.14 G,453 2
FJEA5 G-08-03A G31C G31C G31C 176.12 5 1 G,449 4
FJEA6 G-08-03B G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEA7 G-08-03C G31E G31E G31E 176.14 G,453 2
FJEA8 G-08-03D G31C G31C G31C 176.12 5 1 G,449 4
FJEA9 G-08-03E G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEAA G-08-03F G31E G31E G31E 176.14 G,453 2
FJEAB G-08-040 G31C G31C G31C 176.12 5 1 G,449 4
FJEAC G-08-041 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEAD G-08-042 G31E G31E G31E 176.14 G,453 2
FJEAE G-08-043 G31C G31C G31C 176.12 5 1 G,449 4
FJEAF G-08-044 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEB0 G-08-045 G31E G31E G31E 176.14 G,453 2
FJEB1 G-08-046 G31C G31C G31C 176.12 5 1 G,449 4
FJEB2 G-08-047 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEB3 G-08-048 G31E G31E G31E 176.14 G,453 2
FJEB4 G-08-049 G31C G31C G31C 176.12 5 1 G,449 4
FJEB5 G-08-04A G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEB6 G-08-04B G31E G31E G31E 176.14 G,453 2
FJEB7 G-08-04C G31C G31C G31C 176.12 5 1 G,449 4
FJEB8 G-08-04D G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEB9 G-08-04E G31E G31E G31E 176.14 G,453 2
FJEBA G-08-04F G31C G31C G31C 176.12 5 1 G,449 4
FJEBB G-08-050 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEBC G-08-051 G31E G31E G31E 176.14 G,453 2
FJEBD G-08-052 G31C G31C G31C 176.12 5 1 G,449 4
FJEBE G-08-053 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEBF G-08-054 G31E G31E G31E 176.14 G,453 2
FJEC0 G-08-055 G31C G31C G31C 176.12 5 1 G,449 4
FJEC1 G-08-056 G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEC2 G-08-057 G31E G31E G31E 176.14 G,453 2
FJEC3 G-09-004 G31E G31E G31E 176.14 G,453 2
FJEC4 G-09-003 B G31D G31D G31D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJEC5 G-09-002 C G31C G31C G31C 176.12 5 1 G,449 4
FJEC6 G-09-001 131J3 G17 G17 G17 91749 12008 37454 40105 2182 1_3310 G17 GO17 103.3 176.1t 163.9 5.55 G.1700 834.7 462 101 10 26 96 279 G,447 20
FJEC7 G-09-005 E DE119 DE119 1 1 2 1 DE119
FJEC8 G-09-006 F G27J G27J G27J 1 1 1 G,27J 4
FJEC9 G-09-007 D 22 G16B G16B G16B 1 1 1 G,69B 4
FJECA G-09-008 E G16P G16P G16P 116.4 196.7 1435.4 837.11 G,70L 5
FJECB G-09-009 G17D G17D G17D 116.5 196.8 G,70J 3
FJECC G-09-00A 131JD G42 G42 G42 89 1 1 41 46 1_3565 G42 GQ42 110.4 176.9 5.97 836.4 1 G,80L 13
FJECD G-09-00B A G17J G17J G17J 110.4 176.8 163.41 5.97 GB003 127 4 12 6 56 G,807 11
FJECE G-09-00C 176.6 G,809 2
FJECF G-09-00D 131JC G38 G38 G38 1365 506 85 711 63 1_3546 G38 GO38 109.4 196.4 163.33 5.83 835.14 2 3 10 G,72S 16
FJED0 G-09-00E G25G G25G G25G 1 1 1 G,25G 4
FJED1 G-09-00F G38 G38 G38 1365 506 85 711 63 1_3546 G38 GO38 109.4 196.4 163.33 5.83 835.14 2 3 10 G,72S 16
FJED2 G-09-010 A G17x G17x 106 19 84 1 1_3313 G17J 104 G17J 1 1 2 G,69S 3
FJED3 G-09-011 f G54A G54A G54A G,697 1
FJED4 G-09-012 f 197.2 G,723 2
FJED5 G-09-013 S 197.1 1
FJED6 G-09-014 f G54A G54A G54A G,697 1
FJED7 G-09-015 f 197.2 G,723 2
FJED8 G-09-016 131JE G54 G54 G54 541 33 79 383 46 1_3591 G54 GO54 112.1 196.11 163.32 5.90 110 12 9 2 9 63 G,721 19
FJED9 G-09-017 S 197.1 1
FJEDA G-09-018 f 197.2 G,723 2
FJEDB G-09-019 f G54A G54A G54A G,697 1
FJEDC G-09-01A 131JC G38 G38 G38 1365 506 85 711 63 1_3546 G38 GO38 109.4 196.4 163.33 5.83 835.14 2 3 10 G,72S 16
FJEDD G-09-01B G25G G25G G25G 1 1 1 G,25G 4
FJEDE G-09-01C A G17x G17J 106 19 84 1 1_3313 G17J 104 G17J 1 1 2 G,69S 3
FJEDF G-09-01D f G54A G54A G54A G,697 1
FJEE0 G-09-01E f 197.2 G,723 2
FJEE1 G-09-01F S 197.1 1
FJEE2 G-09-020 131JC G52 G52 G52 11 3 1 6 1 1_3586 G52 GQ52 836.14 8
FJEE3 G-09-021 D G25J G25J G25J 1 1 120.4 2 3
FJEE4 G-09-022 f G31G G31G G31G 1 1 2 G,68S 4
FJEE5 G-09-023 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEE6 G-09-024 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEE7 G-09-025 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEE8 G-09-026 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEE9 G-09-027 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEEA G-09-028 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEEB G-09-029 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEEC G-09-02A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEED G-09-02B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEEE G-09-02C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEEF G-09-02D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF0 G-09-02E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF1 G-09-02F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF2 G-09-030 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF3 G-09-031 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF4 G-09-032 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF5 G-09-033 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF6 G-09-034 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF7 G-09-035 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF8 G-09-036 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEF9 G-09-037 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEFA G-09-038 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEFB G-09-039 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEFC G-09-03A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEFD G-09-03B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEFE G-09-03C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJEFF G-09-03D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF00 G-09-03E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF01 G-09-03F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF02 G-09-040 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF03 G-09-041 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF04 G-09-042 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF05 G-09-043 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF06 G-09-044 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF07 G-09-045 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF08 G-09-046 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF09 G-09-047 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF0A G-09-048 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF0B G-09-049 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF0C G-09-04A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF0D G-09-04B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF0E G-09-04C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF0F G-09-04D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF10 G-09-04E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF11 G-09-04F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF12 G-09-050 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF13 G-09-051 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF14 G-09-052 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF15 G-09-053 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF16 G-09-054 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF17 G-09-055 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF18 G-09-056 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF19 G-09-057 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF1A G-09-058 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF1B G-09-059 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF1C G-09-05A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF1D G-09-05B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF1E G-09-05C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF1F G-09-05D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF20 G-09-05E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF21 G-09-05F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF22 G-09-060 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF23 G-09-061 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF24 G-09-062 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF25 G-09-063 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF26 G-09-064 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF27 G-09-065 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF28 G-09-066 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF29 G-09-067 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF2A G-09-068 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF2B G-09-069 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF2C G-09-06A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF2D G-09-06B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF2E G-09-06C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF2F G-09-06D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF30 G-09-06E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF31 G-09-06F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF32 G-09-070 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF33 G-09-071 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF34 G-09-072 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF35 G-09-073 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF36 G-09-074 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF37 G-09-075 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF38 G-09-076 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF39 G-09-077 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF3A G-09-078 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF3B G-09-079 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF3C G-09-07A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF3D G-09-07B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF3E G-09-07C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF3F G-09-07D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF40 G-09-07E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF41 G-09-07F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF42 G-09-080 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF43 G-09-081 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF44 G-09-082 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF45 G-09-083 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF46 G-09-084 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF47 G-09-085 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF48 G-09-086 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF49 G-09-087 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF4A G-09-088 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF4B G-09-089 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF4C G-09-08A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF4D G-09-08B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF4E G-09-08C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF4F G-09-08D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF50 G-09-08E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF51 G-09-08F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF52 G-09-090 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF53 G-09-091 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF54 G-09-092 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF55 G-09-093 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF56 G-09-094 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF57 G-09-095 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF58 G-09-096 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF59 G-09-097 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF5A G-09-098 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF5B G-09-099 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF5C G-09-09A E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF5D G-09-09B E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF5E G-09-09C E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF5F G-09-09D E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF60 G-09-09E E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF61 G-09-09F E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF62 G-09-0A0 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF63 G-09-0A1 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF64 G-09-0A2 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF65 G-09-0A3 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF66 G-09-0A4 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF67 G-09-0A5 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF68 G-09-0A6 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF69 G-09-0A7 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF6A G-09-0A8 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF6B G-09-0A9 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF6C G-09-0AA E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF6D G-09-0AB E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF6E G-09-0AC E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF6F G-09-0AD E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF70 G-09-0AE E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF71 G-09-0AF E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF72 G-09-0B0 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF73 G-09-0B1 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF74 G-09-0B2 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF75 G-09-0B3 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF76 G-09-0B4 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF77 G-09-0B5 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF78 G-09-0B6 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF79 G-09-0B7 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF7A G-09-0B8 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF7B G-09-0B9 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF7C G-09-0BA E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF7D G-09-0BB E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF7E G-09-0BC E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF7F G-09-0BD E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF80 G-09-0BE E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF81 G-09-0BF E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF82 G-09-0C0 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF83 G-09-0C1 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF84 G-09-0C2 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF85 G-09-0C3 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF86 G-09-0C4 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF87 G-09-0C5 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF88 G-09-0C6 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF89 G-09-0C7 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF8A G-09-0C8 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF8B G-09-0C9 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF8C G-09-0CA E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF8D G-09-0CB E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF8E G-09-0CC E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF8F G-09-0CD E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF90 G-09-0CE E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF91 G-09-0CF E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF92 G-09-0D0 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF93 G-09-0D1 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF94 G-09-0D2 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF95 G-09-0D3 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF96 G-09-0D4 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF97 G-09-0D5 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF98 G-09-0D6 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF99 G-09-0D7 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF9A G-09-0D8 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF9B G-09-0D9 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF9C G-09-0DA E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF9D G-09-0DB E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF9E G-09-0DC E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJF9F G-09-0DD E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA0 G-09-0DE E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA1 G-09-0DF E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA2 G-09-0E0 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA3 G-09-0E1 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA4 G-09-0E2 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA5 G-09-0E3 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA6 G-09-0E4 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA7 G-09-0E5 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA8 G-09-0E6 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFA9 G-09-0E7 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFAA G-09-0E8 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFAB G-09-0E9 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFAC G-09-0EA E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFAD G-09-0EB E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFAE G-09-0EC E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFAF G-09-0ED E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB0 G-09-0EE E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB1 G-09-0EF E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB2 G-09-0F0 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB3 G-09-0F1 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB4 G-09-0F2 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB5 G-09-0F3 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB6 G-09-0F4 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB7 G-09-0F5 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB8 G-09-0F6 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFB9 G-09-0F7 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFBA G-09-0F8 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFBB G-09-0F9 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFBC G-09-0FA E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFBD G-09-0FB E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFBE G-09-0FC E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFBF G-09-0FD E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFC0 G-09-0FE E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFC1 G-09-0FF E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFC2 G-09-003 B GJ7D GJ7D GJ7D 7 7 106.1 177.1 163.13 5.57 71 1 3 G,455 9
FJFC3 G-09-004 G31E G31E G31E 176.14 G,453 2
FJFC4 G-09-005 175.15 2
FJFC5 G-06-006 176.1 G,78S 2
FJFC6 G-06-007 G84 G84 G84 1 1 176.2 163.43 G,789 5
FJFC7 G-06-008 G85 G85 G85 176.3 G,803 2
FJFC8 G-06-009 G81A G81A G81A 176.4 G,799 2
FJFC9 G-06-010 G82A G82A G82A 176.5 G,801 2
FJFCA G-06-011 196.10 G,687 2
FJFCB G-08-011 f G54A G54A G54A G,697 1
FJFCC G-08-010 E GJ71 GJ71 GJ71 116.8 196.9 GB002 G,717 4
FJFCD G-08-009 G17D G17D G17D 116.5 196.8 G,703 3
FJFCE G-08-008 G16P G16P G16P 116.4 196.7 1435.4 837.11 G,70L 5
FJFCF G-08-007 D 22 G16B G16B G16B 1 1 1 G,69B 4
FJFD0 G-08-006 F G27J G27J G27J 1 1 1 G,27J 4
FJFD1 G-08-005 E DE119 DE119 1 1 2 1 DE119
FJFD2 G-08-004 C G16J G16J G16J 3 2 1 196.5 5.85 G,691 5
FJFD3 G-08-003 A G17x G17J 104 G17J 12 19 84 1 1_3313 G17J 104 G17J 1 1 2 G,69S 3
FJFD4 G-08-002 GQ56 GQ56 GQ56 1 1 1 G,25G 4
FJFD5 G-08-001 131GC G38 G38 G38 1365 506 85 711 63 1_3546 G38 GO38 109.4 196.4 163.33 5.83 835.14 2 3 10 G,72S 16
FJFD6 G-08-00E G25G G25G G25G 1 1 1 G,25G 4
FJFD7 G-08-00D G38 G38 G38 1365 506 85 711 63 1_3546 G38 GO38 109.4 196.4 163.33 5.83 835.14 2 3 10 G,72S 16
FJFD8 G-08-00C A G17x G17J 106 19 84 1 1_3313 G17J 104 G17J 1 1 2 G,69S 3
FJFD9 G-08-00B f G54A G54A G54A G,697 1
FJFDA G-08-00A f 197.2 G,723 2
FJFDB G-08-009 f 197.2 G,723 2
FJFDC G-08-008 S 197.1 1
FJFDD G-08-007 f G54A G54A G54A G,697 1
FJFDE G-08-006 f 197.2 G,723 2
FJFDF G-08-005 S 197.1 1
FJFE0 G-08-004 f G54A G54A G54A G,697 1
FJFE1 G-08-003 f 197.2 G,723 2
FJFE2 G-08-002 S 197.1 1
FJFE3 G-08-001 f G54A G54A G54A G,697 1
FJFE4 G-08-000 f 197.2 G,723 2
FJFE5 G-07-FFF S 197.1 1
FJFE6 G-07-FFE f G54A G54A G

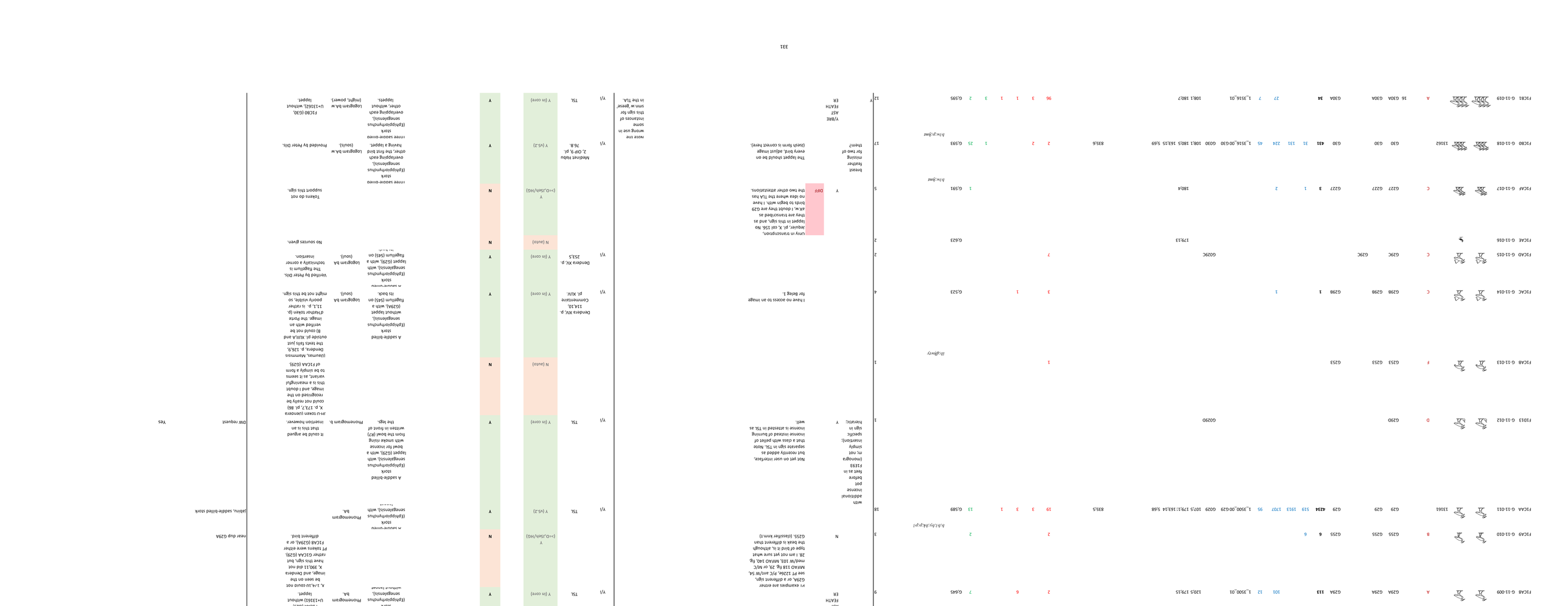


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F1C64	G-09-005				F			G96B	G96B			G96B						
F1C65	G-09-006			13154				G18	G18			G18	**70**	3	5	50	12	1_3329
F1C66	G-09-007							G281	G281			G281						
F1C67	G-09-008			13156				G20	G20			G20	**743**		9	634	100	1_3366
F1C68	G-09-009				B			G86	G86			G86	**5**			3	2	
F1C69	G-09-010				C			G87	G87			G87	**8**			4	4	
F1C6A	G-09-011							G88	G88			G88						
F1C6B	G-09-012				C			G89	G89			G89	**4**			4		
F1C6C	G-09-013			13157				G90	G90			G90	**1**			1		
F1C6D	G-09-014				C			G91	G91			G91						
F1C6E	G-09-015				D			G92	G92			G92	**1**			1		
F1C6F	G-09-016				F			G93	G93			G93						
F1C70	G-09-017				F	S												
F1C71	G-09-018				C			G94	G94			G94						
F1C72	G-09-019				F			G94A		G94A								
F1C73	G-09-020							G95	G95			G95						
F1C74	G-09-021				C			G96	G96			G96	**2**	2				
F1C75	G-09-022				C			G97	G97			G97						1_3659
F1C76	G-09-023			13155				G19	G19			G19	**7**			3	4	
F1C77	G-09-024				D			G98	G98			G98	**2**			2		
F1C78	G-09-025			131B2				M3I			M3I	M3A	**1**			1		
F1C79	G-09-026							U60	U60			U60						
F1C7A	G-09-027							G268	G268			G268						
F1C7B	G-09-028							G313	G313			G313						
F1C7C	G-09-029																	
F1C7D	G-09-030				A			G17A	G17A			G17A	**343**			337	6	
F1C7E	G-09-031				B			G17B	G17B			G17B						
F1C7F	G-09-032				F													
F1C80	G-09-033				F			G17F										
F1C81	G-09-034				F			G20B	G20B			G20B						
F1C82	G-09-035				D			G90A	G90A			G90A	**1**			1		
F1C83	G-09-036				C			G20A	G20A			G20A	**2**			2		
F1C84	G-09-037							G87A	G87A			G87A						
F1C85	G-09-038							G96A	G96A			G96A						

Index	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F1C64				178;12		5;59												H;33	*mds;ḥsḳ*	3
F1C65	G18	G018	106;2	176;1	163;10	5;56			834;8			10	12	3	1	19	42	G;451	*m;nm*	19
F1C66																				
F1C67	G20	G020	106;3	177;2		2;57	G;1800		834;10			297	43	21	16	15	152	D;627	*imi;ꜥm;m;mꜣꜥ;mi;mꜥ*	18
F1C68				177;4		2;57a						3	2			3	1	D;629	*m;m-ꜥ;mꜥ*	9
F1C69				177;5														D;809		4
F1C6A				177;6														G;457		2
F1C6B				177;7								1						D;987		4
F1C6C	G20*	G020A		177;8							G020A							D;227		6
F1C6D				177;9								4						F;597		3
F1C6E				177;11									1				1	G;461		5
F1C6F				177;12														F;111	*m-ḥꜣt*	2
F1C70				177;13														F;119	*m-ḥꜣt*	2
F1C71				177;14			G;1850					1	2				2	G;467	*ḥsḳ*	6
F1C72												1								1
F1C73				177;15														D;885		2
F1C74				177;1	163;12	5;58												G;463	*mds;dm*	5
F1C75				178;1														G;465		3
F1C76	G19	G019		178;2			G;1801		834;9									D;753	*mi*	8
F1C77				178;3			G;1802											D;755		4
F1C78	M3*	M003A																		3
F1C79				393;12														G;459		2
F1C7A																				
F1C7B																				
F1C7C				178;4														H;27		2
F1C7D			105;4	178;5	163;11	5;57					G017A	5	19	6	2	3	54	H;29	*w;m;mwt;mr;n*	14
F1C7E						5;57						4			1	9	1			5
F1C7F				178;6														G;431	*ḥr*	2
F1C80				178;7														H;31	*ib;w;m;mt;n*	2
F1C81				178;8														D;633	*m*	2
F1C82				178;9		2;38a												D;229	*mr*	4
F1C83				178;10		2;57b						2					1	D;631	*m*	6
F1C84				178;11														D;811		2
F1C85						5;58														1

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F1C64												
F1C65											Y/i	TSL
F1C66												
F1C67											Y/i	TSL
F1C68			N								Y/i	KIU 5412, image 173276
F1C69			N								Y/i	P. Turin 1791 (BotD), chapter 11, col. 3.
F1C6A												
F1C6B			N								Y/i	BM EA 147, line 12.
F1C6C											Y/i	Sehel, MIFAO 126, pl. 564-565, col. 1.
F1C6D											Y/i	Dendera XV, p. 309,12
F1C6E			N								Y/i	48865, MIFAO 106, p. 36-39, pl. VIIIa-IX, line 8.
F1C6F												
F1C70												
F1C71											Y/i	Dendera Porte d'Isis, p. 28,10, pl. 36
F1C72												
F1C73												
F1C74					sign, as the OK uses rounded knifes. See PT 962b (M), M/A/W 37, Sethe column 352, (knife is horizontal and at the throat). Same phrase (P), sethe column 188 uses the same, although less horizontal for the knife.							
F1C75			N		variant with the knife in the opposite direction (handle at the back).							
F1C76					similarity with G98, I am not sure if any of the attestations are corrrect (all attestations in Karnak are either difficult to see, or damaged).							
F1C77			N		My images (Cairo CG 42206, back, col 5 are too poor to see if the hand holds anything. (Jansen-Winkeln AUAT 8, p. 441-446, taf. 4-7).							
F1C78											Y/i	BM EA 85, base, back side, top line, left side.
F1C79												
F1C7A												
F1C7B												
F1C7C												
F1C7D			Y								Y/i	KIU 2479, line 13.
F1C7E											Y/i	Dendera Porte d'Isis, p. 59,9, pl. 64.
F1C7F												
F1C80											Y/i	Edfu VI, p. 68,2, Edfu XIII, pl. D.
F1C81											Y/i	Edfu V, p. 132,8, Edfu XIII, pl. CCCCLXXVII
F1C82			N								Y/i	Sehel, MIFAO 126, pl. 564-565, col. 1
F1C83			N		I could not locate the TLA examples.							
F1C84												
F1C85												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1C64	N (auto)		N						Valeurs/Kurt tokens are a variant of F1C85 (G96A), not this sign (i.e., based on F1C7D (G17A), not F1C52 (G17D)).		~~~		
F1C65	Y (v5.2)		Y				Two owls, overlapping each other.	Phonemogram mm.					
F1C66	N (auto)		N						No sources given.				
F1C67	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over an owl (G17).	Phonemogram m-a.	Could now be done through overlay.			No/No.	
F1C68	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over two owls, overlapping each other (G18).	Phonemogram mm.	Overlay.				
F1C69	N (manual)	N	N				A forearm with the hand holding a stick (D40), written over an owl (G17).	Phonemogram m and classifier force, effort (nHm).	Overlay.				
F1C6A	N (manual)	N	N						Overlay, no origin given in Valeurs.				
F1C6B	N (manual)	N	N				A phallus with a scrotum (D52), written over an owl (G17).	Phonemogram m-bAH.	Overlay.				
F1C6C	N (manual)	N	N				A mouth (D21), written over an owl (G17).	Phonemogram mr (im.y-r).	Should now be done by overlay.				
F1C6D	N (manual)	N	N				An owl (G17), written over a representation of two ribs, written parallel (Aa15).	Phonemogram mm.	Overlay. Verified by Peter Dils.				
F1C6E	N (manual)	N	N				An owl (G17), written over a sickle (U1).	Phonemogram mA.	Overlay.				
F1C6F	N (manual)	N	N						Overlay. No source given in Valeurs.				
F1C70	N (manual)	N	N						Overlay and insertion. No source given in Valeurs.				
F1C71	N (manual)	N	N				A wickerwork basket with a handle, orientated with the handle to the back (V31), written over an owl	Phonemogram mk.	Overlay.				
F1C72	N (manual)	N	N						(Dendera XIII, p. 154,4) could not be verified with an image.				
F1C73	N (manual)	N	N						Overlay. No source given in Valeurs.				
F1C74	N (manual)	N	N						Overlay. Kurth token (Edfu III, 287,9) could not be verified with an image. Valeurs (WB) token is the TSL token of F1C75 (G97, clearly a rounded handle), the other is the Edfu source.				
F1C75	N (manual)	N	N						Overlay. No sources currently known.				
F1C76	N (manual)	N	N						a source for this sign, and Valeurs and H&S refer back to Gardiner. No longer needed due to overlay controls.				
F1C77	N (manual)	N	N						Overlay. H&S did not provide a source. I could not verify the TLA tokens (Cairo CG 42206, back, col. 5, Jansen-Winkeln AUAT 8, p. 441-446, taf. 4-7) as my images are too poor.				
F1C78	N (manual)	N	N				A branch, horizontally written (M3), over an owl (G17).	Phonemogram m-xt.	Pre control characters encoding artifact. Should now be done through overlay.		JSesh M3A probably incorrect		
F1C79	N (manual)	N	N						Overlay. No sources given.				
F1C7A	N (manual)	N	N						Overlay. No sources given.				
F1C7B	N (manual)	N	N						Overlay. No sources given.				
F1C7C	N (manual)	N	N						Meaningless variant of F1C7D (G17A).				
F1C7D	Y (in core)		Y				A schematic representation of an owl, legs drawn towards the body, with the head replaced by two upwards lines.	Phonemogram mr (im.y-r).					
F1C7E	Y (in core)		Y				A schematic representation of an owl, legs drawn towards the body, with the head replaced by an upwards line and one forward line.	Phonemogram mr (im.y-r).	Exists, but I doubt it is a valuable variant of F1C7D (G17A).		var G17A	Yes	
F1C7F	N (manual)	N	N						Mirrored form of F1C7D (G17A).				
F1C80	Y (in core)		Y				A schematic representation of an owl, legs drawn towards the body, with the head represented by a blob with two upwards lines.	Phonogram/phono-repeater ib	Exists, but would for Unicode be sufficently covered by F1C7D (G17A).			Yes	
F1C81	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a schematic representation of an owl, legs drawn towards the body, with the head replaced by two upwards lines (G17A).		Overlay. The image is not clear about the top of the sign, so could be either F1C81 (G20B) or F1C83 (G20A), even though the variation between those two is meaningless.				
F1C82	N (manual)	N	N				A mouth (D21), written over a schematic representation of an owl, legs drawn towards the body, with the head replaced by two upwards lines (G17A).	Phonemogram mr (im.y-r).	Overlay.				
F1C83	N (manual)	N	N						Overlay. JH-D tokens (Dendera XI, 89,9-10, pl. 68), cannot be seen clearly enough. Valeurs token is the same it had for F1C81 (G20B).				
F1C84	N (manual)	N	N						Overlay. No sources given.				
F1C85	N (manual)	N	N						Overlay. Kurth token (KIU 2288, line 3) has the knife in the oposite direction.				



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
G09. Cormorant (cormoran)																													
F1C90	G-10-001			13167				G35	G35			G35	**1012**	26	481	454	51	1_3543	G35	G035	109;1	178;1:	163;31	5;98			835;11		
F1C91	G-10-002							G35A																					
F1C92	G-10-003				E			G307	G307			G307																	
F1C93	G-10-004				F	S																178;15							
F1C94	G-10-005					S																179;1							
F1C95	G-10-006				F	S																179;2							
G10. Wader: Ibis; Flamingo; Jabiru; Heron; Egret (echassier)																													
F1CA0	G-11-001			1315F				G27	G27			G27	**124**	42	2	47	33	1_3473	G27	G027	107;2	179;4	163;28	5;78			835;2		
F1CA1	G-11-002				B			G28A	G28A			G28A																	
F1CA2	G-11-003																					179;6							
F1CA3	G-11-004				B		22	G166	G166			G166	**6**	4		2					116;3	179;7	163;28	5;67a					
F1CA4	G-11-005				C		20	G300	G300			G300	**5**			4	1					179;8	163;27				838;1		
F1CA5	G-11-006				F			DE218		DE218																			
F1CA6	G-11-007							G300A																					
F1CA7	G-11-008			13160				G28	G28			G28	**1526**	114	695	674	43	1_3487	G28	G028	107;3	179;1(	163;27	5;67a			835;3		
F1CA8	G-11-009				A			G29A	G29A			G29A	**113**			101	12	1_3500_01			120;5	179;15							
F1CA9	G-11-010				B			G255	G255			G255	**6**	6															
F1CAA	G-11-011			13161				G29	G29			G29	**4234**	519	1913	1707	95	1_3500_00	G29	G029	107;5	179;1:	163;14	5;68			835;5		
F1D13	G-11-012				D			G29D												G029D									
F1CAB	G-11-013				F			G253	G253			G253																	
F1CAC	G-11-014				C			G29B	G29B			G29B	**1**			1													
F1CAD	G-11-015				C			G29C		G29C										G029C									
F1CAE	G-11-016																					179;13							
F1CAF	G-11-017				C			G227	G227			G227	**3**	1		2						180;4							
F1CB0	G-11-018			13162				G30	G30			G30	**431**	31	131	224	45	1_3516_00	G30	G030	108;1	180;5	163;15	5;69			835;6		
F1CB1	G-11-019				A		16	G30A	G30A			G30A	**34**			27	7	1_3516_01			108;1	180;7							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1C90	9	1	4	1	3	13	G;811	*ʿḳ;dfꜣ*	19										
F1C91																			
F1C92						1	G;813	*ʿḳ;b*	2										
F1C93							G;815	*ʿḳ*	2										
F1C94									1										
F1C95							G;817	*ʿḳ*	2										
F1CA0	3					3	G;629	*dšr*	15										
F1CA1																			
F1CA2							G;581	*ḳmꜣ;gm*	2										
F1CA3	9						G;633	*ḥtm*	8	N	could not verify this shape.	?	DIFF	PT examples are G52 (Unas PT token is there in TSL). P. Turin (BotD), chapter 17, col 40, 68 does seem to have a sign similar to this one, but as the function is classifier Dsr, I would have expected a G27, although the lack of a beak in the image might suggest it is G27.					
F1CA4	1			1			G;585	*g;gm*	8			?	DIFF						
F1CA5	1								1										
F1CA6																			
F1CA7	8		1	2	3	12	G;583	*rḫ;ḳm;;gm;išr;dšn;dšr*	18					Note that the Jsesh/TSL prototypical image needs to be adjusted, as the head of the bird is a lot less downwards in the tokens of the originals.					
F1CA8	2		6			7	G;645	*ib;bk*	9			Y/BREAST FEATHER							
F1CA9	2					2			3			N		PT examples are either G29A, or a different sign, see PT 1226e, P/C ant/W 54, MIFAO 118 fig. 29, or M/C med/W 103, MIFAO 140, fig. 28. I am not yet sure what type of bird it is, although the beak is different than G255. (classifier knm.t)					
F1CAA	19	3	3	1		13	G;589	*b;bꜣ;by;bk;p;pꜣ*	18										
F1D13									1		with additional incense pot before feet as in F1E93 (monogram; not simply insertion); specific sign in hieratic;	Y		Not yet on user interface, but recently added as separate sign in TSL. Note that a class with pellet of incense instead of burning incense is attested in TSL as well.					
F1CAB	1								1										
F1CAC	3		1				G;523	*ib;ḏḥwty*	4					I have no access to an image for Beleg 1.					
F1CAD	7								2										
F1CAE							G;623		2										
F1CAF						1	G;591		5			Y	DIFF	Only in transcription, Jequier, pl. X, col 156. No lappet in this sign, and as they are transcribed as aX.w, I doubt they are G29 birds to begin with. I have no idea where the TLA has the two other attestations.					
F1CB0	2	2			1	25	G;593	*bꜣw;ḫmt*	17		breast feather missing for two of them?			The lappet should be on every bird, adjust image (Jsesh form is correct here).					
F1CB1	96	3	1	1	3	2	G;595	*bꜣw;p;ḫmt*	12	Y		Y/BREAST FEATHER							Note the wrong use in some instances of this sign for smn.w 'geese' in the TLA.

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1C90	Y/i	TSL	Y (v5.2)		Y				A great cormorant (Phalacrocorax carbo).	Phonemogram aq.			great cormorant		
F1C91			N (auto)		N						No sources given.				
F1C92	Y/i	Dendera X, p. 38,13, pl. 28, col. 79.	Y (in core)		Y				A great cormorant (Phalacrocorax carbo), with two ticks on its head.	Phonemogram aq.	Dendera VI, p. 6,2, pl. CCCXC (bandeau) would be better represented by F1CCD (G31), as its function is bn. Note that in the transcription G35 was used, but there are clearly two ticks on the head in the				
F1C93	Y/i	TSL (G35) token TSL_3_22664.	N (manual)	N	N				A great cormorant (Phalacrocorax carbo) (G35), with a sandy hill slope (N29) written over its shoulder.	Phonemogram aq.	Corner insertion				
F1C94			N (manual)	N	N						Corner insertion and mirrored form of F1C93.				
F1C95	Y/i	KIU 1755, line 3.	N (manual)	N	N				A sandy hill slope (N29), written in front of the legs of a great cormorant (Phalacrocorax carbo) (G35), with legs in a walking posture, feet orientated towards the reading direction (D54) written over its shoulder	Phonemogram aq and classifier movement, or logogram aq (to enter).	Corner insertions				
F1CA0	Y/i	TSL	Y (v5.2)		Y				A greater flamingo (Phoenicopterus roseus).	Logogram dSr (to be red).			flamingo		
F1CA1			N (manual)	N	N								related to F1D16		Split and move
F1CA2			N (manual)	N	N		F1CA7				Duplicate of F1CA7 (G28).				
F1CA3			Y (>=D,JSeh/HG)		N						support this type of beak, and are either the proposed redraw of F1CA1 (G28A), or G28. Valeurs token (Edfu I, p. 379,1) could not be verified with an image, but is G213 in the transcription.				
F1CA4	Y/i	KIU 4205, line 1 (near the end, after the cartouche autocrator).	Y (in core)		Y				A black ibis (Plegadis falcinellus), head down, tip of the beak at the level of the toes	Phonemogram gm.					
F1CA5			N (auto)		N						JH-D token (Dendera XIV, p. 162,3, Commentaire, pl. LXVII), my image is too poor to recognise the sign, but I have my doubts it is there at all. Multilated form of F1CA4 (G300), neck opened.				
F1CA6			N (auto)		N						No sources given.				
F1CA7	Y/i	TSL	Y (v5.2)		Y				A black ibis (Plegadis falcinellus).	Phonemogram gm.	HG form represents reality here a lot better than the Jsesh form (which is basically F1CA4 (G300)).		black ibis		
F1CA8	Y/i	TSL	Y (in core)		Y				A saddle-billed stork (Ephippiorhynchus senegalensis), without lappet	Phonemogram bA.	F1CAA (G29, U+13161) without lappet.				
F1CA9			Y (>=D,JSeh/HG)		N						X, 174,10 could not be seen on the image, and Dendera X, 390,11 did not have this sign, but rather G1CAA (G29). PT tokens were either F1CA8 (G29A), or a different bird.		near dup G29A		
F1CAA	Y/i	TSL	Y (v5.2)		Y				A saddle-billed stork (Ephippiorhynchus senegalensis), with lappet	Phonemogram bA.			jabiru, saddle-billed stork		
F1D13	Y/i	TSL	Y (in core)		Y				A saddle-billed stork (Ephippiorhynchus senegalensis), with lappet (G29), with a bowl for incense with smoke rising from the bowl (R7) written in front of the legs.	Phonemogram b.	It could be argued that this is an insertion however.		DW request	Yes	
F1CAB			N (auto)		N						JH-D token (Dendera X, p. 173,7, pl. 86) could not really be recognised on the image, and I doubt this is a meaningful variant, as it seems to be simply a form of F1CAA (G29).				
F1CAC	Y/i	Dendera XIV, p. 114,10, Commentaire pl. XLIV.	Y (in core)		Y				A saddle-billed stork (Ephippiorhynchus senegalensis), without lappet (G29A), with a flagellum (S45) on its back.	Logogram bA (soul).	(Daumas, Mammisis Dendera, p. 126,9, the texts falls just outside pl. XLIII,A and B) could not be verified with an image. the Porte d'Hathor token (p. 11,1, p. is rather poorly visible, so might not be this sign.				
F1CAD	Y/i	Dendera XV, p. 253,5	Y (in core)		Y				A saddle-billed stork (Ephippiorhynchus senegalensis), with lappet (G29), with a flagellum (S45) on its back	Logogram bA (soul).	Verified by Peter Dils. The flagellum is technically a corner insertion.				
F1CAE			N (auto)		N						No sources given.				
F1CAF			Y (>=D,JSeh/HG)		N						Tokens do not support this sign.				
F1CB0	Y/i	Medinet Habu 2, OIP 9, pl. 76.B.	Y (v5.2)		Y				Three saddle-billed stork (Ephippiorhynchus senegalensis), overlapping each other, the first bird having a lappet.	Logogram bA.w (souls).	Provided by Peter Dils.				
F1CB1	Y/i	TSL	Y (in core)		Y				Three saddle-billed stork (Ephippiorhynchus senegalensis), overlapping each other, without lappets.	Logogram bA.w (might, power).	F1CB0 (G30, U+13162), without lappet.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis
F1CB2	G-11-020				C			G225	G225			G225	**6**	5		1						180;2					837;16		G8005						
F1CB3	G-11-021				C			G225A	G225A			G225A	**4**			4												g210 v1							
F1CB4	G-11-022				F			G226	G226			G226	**1**			1																			
F1CB5	G-11-023				C			G298	G298			G298	**3**			3														2					1
F1CB6	G-11-024							G298A	G298A			G298A																							
F1CB7	G-11-025				C			G299	G299			G299																							5
F1D14	G-11-026				F			ES009		ES009																					1				
F1D17	G-11-027							ES009A																											
F1CB8	G-11-028			13165				G33	G33			G33	**47**	37	10			1_3539	G33	G033		180;9					835;9								
F1CB9	G-11-029				C			G33A	G33A			G33A	**1**			1					108;7	180;1								1		1			1
F1CBA	G-11-030							G33B																											
F1CBB	G-11-031							G33C																											
F1CBC	G-11-032				B			G222	G222			G222	**23**	23																					2
F1CBD	G-11-033																					180;3													
F1CBE	G-11-034																					180;8													
F1CBF	G-11-035				B			G224	G224			G224																		29					
F1CC0	G-11-036				B			G224A		G224A																				57					
F1CC1	G-11-037							G224B																											
F1CC2	G-11-038																					180;11													
F1CC3	G-11-039																					180;14													
F1CC4	G-11-040				C			G212	G212			G212									119;1	180;15								6					
F1CC5	G-11-041				E			G212A	G212A			G212A										180;16				1435;7	837;15								
F1CC6	G-11-042				C			G51A	G51A			G51A	**5**			5					111;7	181;1	163;18	5;80											
F1CC7	G-11-043			1317B				G51	G51			G51	**35**		6	29		1_3584	G51	G051		181;2	163;18	5;80			836;13								
F1D16	G-11-044				B			G51B					**3**			3					107;4	179;5					835;4			15			2		
F1CC8	G-11-045				B			G213	G213			G213	**2**			2		1_3388			119;2	181;3	163;16	5;79		1435;8				10					1

Index	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1CB2	G;525	*bꜣ*	6	R		Y	DIFF	PT examples cannot be verified with an image (PT 603d (T), sethe column 202). PT 723b (T, two times) uses a variant standing on U8 instead of U7. Neith (Jequire, pl. XXVIII, col 742 (transcription only) used a variant witout lappet, on U8. Beleg 2-6 used the lappet-less variant on a U8. I could not locate Beleg 1.					Definitely attested in OK inscriptions (see paper by Fischer on OK compounds and composites), but on U8 (not sure about U7)
F1CB3	G;655	*bꜣ*	3			Y/BREAST FEATHER							
F1CB4			1					Hieratic ligature, should not be a monograph.					
F1CB5			3			Y	DIFF	TLA attestations are simply G26 (DHwty) with a different standard type. In the publications the long downwards beak is clear.					
F1CB6													
F1CB7			1										
F1D14			1										
F1D17													
F1CB8	G;621		8										
F1CB9	G;587		7			Y/BREAST FEATHER		TLA source is G4A. (P. Turin (BotD), chapter 42, col 16.					
F1CBA													
F1CBB													
F1CBC			2	N		Y	DIFF	distinction was made. All attestations of the PT fit better under G29A (for the function bA), or G33 (for the function sdA), there is no overlap in graphical form between the two functions. (clearly two distinct birds, see PT 1259c (N/P) vs. PT 859c (P)					
F1CBD	G;695		2										
F1CBE	G;597		2										
F1CBF			1										
F1CC0			1										
F1CC1													
F1CC2	G;643		2										
F1CC3	G;519		2										
F1CC4	G;521		4										
F1CC5	G;507		4										
F1CC6	G;653	*ḥꜣm;ḥm;ḥnt;ḥtm;snm;š;štꜣ;šd*	6			Y							
F1CC7	G;651	*ḥꜣm;ḥb;ḥm*	10										
F1D16	G;631	*ḥtm;dšr*	7			?	DIFF	TLA example (Khnoumhotep II, col 162) looks like a normal G28 to me. Note that the Jsesh form does not reflect how the sign actually looks (see TSL tokens)					
F1CC8	G;635	*ḥtm;dšr*	10			Y							

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1CB2			Y (>=D,JSeh/HG)		N						None of the tokens support the inclusion of the lappet. However, a new sign should be added to unicode consisting of this bird standing on a U8 instead. Transcription only, Teti, PT 603d, sethe column 202. Teti, PT 723,b, sethe column 350 has the G29 on U8 form (transcription only).				
F1CB3	Y/i	Coffin Imeny, foot, interior (SAK 13, pl. 12,4) 8th column from the left; Urk. I, p. 103,8 (Autobiography Weni, column 23).	Y (in core)		Y				A saddle-billed stork (Ephippiorhynchus senegalensis), without lappet (G29A), on top of a hoe with a rope connecting the two pieces, written horizontally (U7).	Logogram bA (to hack up, to open up (the earth)).					
F1CB4			N (auto)		N						See Cairo CG 20541, line 12, my image is not sufficient to see if it is really connected, or hieroglyphic.				
F1CB5			Y (>=D,JSeh/HG)		N						XV, 370,8; 12, Commentaire pl. CXXIII), my image is too poor, but seems to be there. TLA tokens are G26. KIU 5184, line 2 (facsimile) has a slightly different standard (somewhere between R12 and this form).				
F1CB6			N (auto)		N						No sources given.				
F1CB7			Y (>=D,JSeh/HG)		N						I currently have no access to Athribis E1,17 (twice); M3,106 (rotated), B7075/6 (rotated).				
F1D14			N (auto)		N						552,09, p. 15,3, verified by Peter Dils) is a bit of a problem, as it does not really have a neck, and the beak is rather shorter. It is more an unusual form of F1E4E (G37A), although that is not a great comparison either (as it seems to function like G215).			Redraw in new row.	
F1D17			Y (in core)		Y										
F1CB8	Y/i	TSL	Y (v5.2)		Y				A cattle egret (Bubulcus ibis).	Phonemogram sdA.			cattle egret		
F1CB9	Y/i?	Dendera Porte d'Hathor, p. 36,9, p. 104.	Y (in core)		Y				A cattle egret (Bubulcus ibis) with a lappet.	Phonemogram ty	Seems to be there, but functionally the sign is G210A.			Yes	
F1CBA			N (auto)		N						No sources given, and too much overlap with G210.				
F1CBB			N (auto)		N						No sources given, and too much overlap with G210.				
F1CBC			Y (>=D,JSeh/HG)		N						Not supported.				
F1CBD			N (auto)		N						No sources given, and too much overlap with G210.				
F1CBE			N (auto)		N						No sources given, and too much overlap with G210.				
F1CBF			Y (>=D,JSeh/HG)		N						be verified with an image (Dendera XIII-XV). Based on functions, signs seem to have been misused for F1F09 (G210A), which is true in the few images I could check in the commentaire, same as the tokens I allocated to G210A in TSL (but admittedly, they do look a bit like this sign).				
F1CC0	Y/i	Dendera XIII, p. 112,2, commentaire pl. XXVI.	Y (in core)		Y				A vulturine guineafowl (Acryllium vulturinum), without internal detail.	Phonemogram yt.	Sign looks rather like this, but should probably be represented by F1F08 (G210) in Unicode (following TSL).			Yes	
F1CC1			N (auto)		N						No sources given.				
F1CC2			N (auto)		N						No sources given.				
F1CC3			N (auto)		N						No sources given.				
F1CC4			Y (>=D,JSeh/HG)		W						None of the tokens (Dendera X, p. 103,2; 119,10; 249,6; 306,4; 394,8; 425,5) are clear enough to be certain this is a distinct bird.			Wait	
F1CC5			N (auto)		N						sources, but based on the slips in the TLA (under nwr), I doubt it would be a meaningful variant of G31.		heron		
F1CC6	Y/i	Dendera VI, 123,7, pl. DLIII	Y (in core)		Y				A cattle egret (Bubulcus ibis), standing, with a fish in its beak.	Phonemogram HAm.					
F1CC7	Y/i	TSL	Y (v5.2)		Y				A cattle egret (Bubulcus ibis), pecking and standing upon a fish with a long broad fin on its back, and two small fins on its belly	Classifier catchin fish (HAm).			cattle egret pecking on fish		
F1D16	Y/i	Dendera Porte d'Horus, p. 26,2, p. 111.	Y (in core)		Y				A bird, standing, its neck making a loop, head looking down.	Phonemogram gm.	Split the sign, with the newer form becoming its own row, and restoring G28A, but with N/N. After which, move the new row (which includes all the data (source, description, function etc.) below F1CC7 (G51).		related to F1CA1		Split and move
F1CC8	Y/i	TSL	Y (in core)		Y				A cattle egret (Bubulcus ibis), with a bent neck, with the head facing towards the body	Classifier bird offering (nSn).					

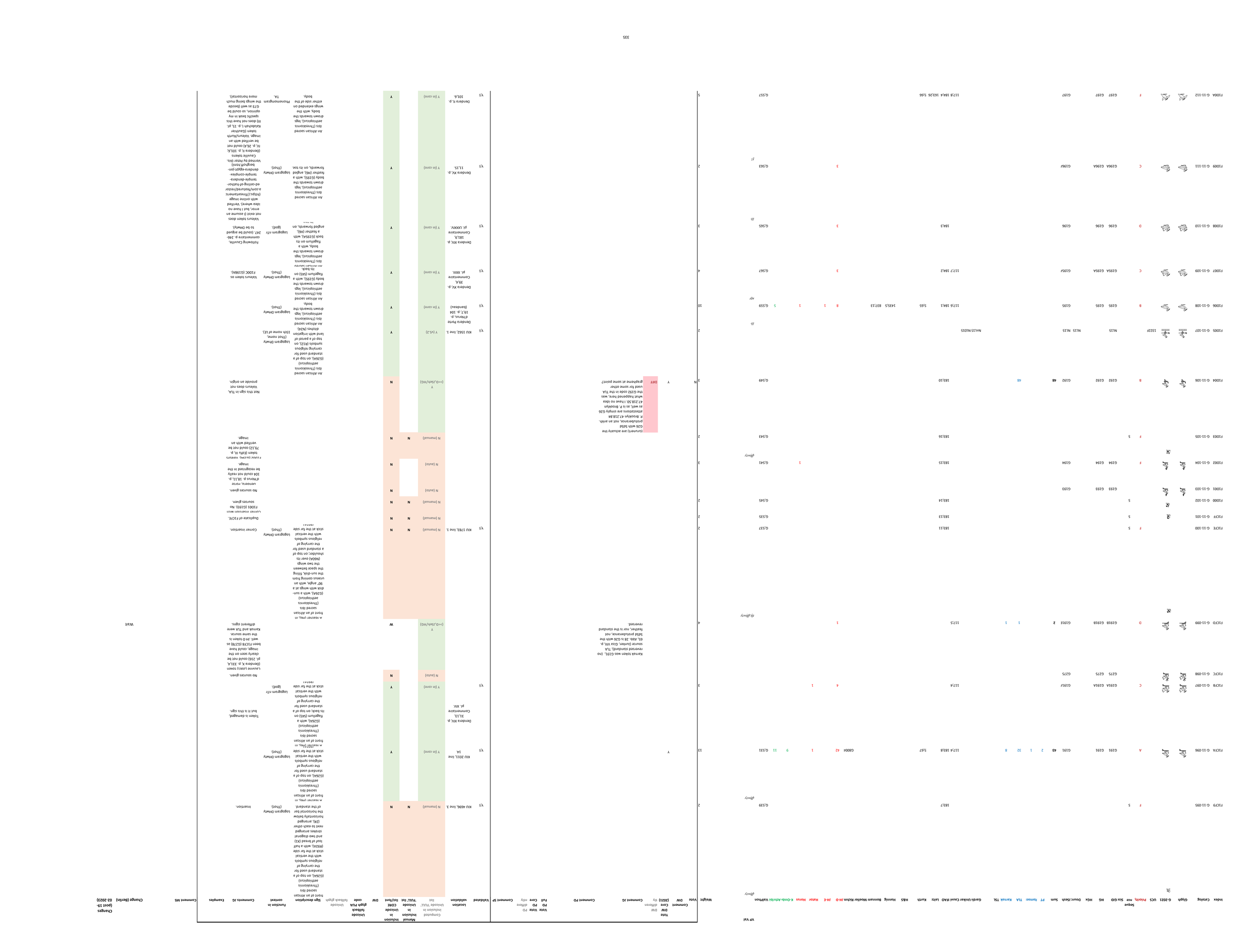
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
																																					ḥtm	
F1CC9	G-11-046				F			G213A	G213A			G213A																								G;639		1
																																				ỉpd	
F1CCA	G-11-047				C			G213B	G213B			G213E					1_3390				181;4	163;17														G;641	*ḥ;ḥ1;ḥnw;ḫ;ḫw;t1*	4
F1CCB	G-11-048				F																181;5														G;604		2
F1CCC	G-11-049				F																181;6														G;599	*ḥ;ntr*	2
F1CCD	G-11-050			13163				G31	G31			G31	**68**	9	1	55	3	1_3528	G31	G031	108;2	181;7	163;19	5;71			835;7			30	5	17	8	50	G;601	*ḫ;w;ḥ;;ḥḥ;ḫ;ḥw*	18
																																				ḥ;ḥ1	
F1CCE	G-11-051				B			G31A	G31A			G31A	**1**	1							108;3	181;13					1434;7			2	2	1	3	16	G;649		10
																																				ḥmt	
F1CCF	G-11-052				B	18	G211	G211				G211	**2**		2						180;13		5;70								9	4	1	9	G;657		8
																																				ḥ;ḥ1	
F1CD0	G-11-053				B	18	G211A	G211A				G211A																			4			6	G;659		3
																																				ỉḥ;ỉḫ;ḥ;ḥnw;nb;ntr;ḫ;ỉ1	
F1CD1	G-11-054				A			G25A	G25A			G25A	**29**			29					106;7	181;9	163;22	5;63					G025A	89			2	3	G;603		10
																														Y							
F1CD2	G-11-055				D			DE162		DE162										G031J										3							2
F1CD3	G-11-056				D			G31F		G31F										G031F										3							2
F1CD4	G-11-057							DE207		DE207																												
F1CD5	G-11-058				C			G31E	G31E			G31E									108;6									9							2
F1CD6	G-11-059							G214	G214			G214										181;12													G;607		2
																																				ḥ°ḫ;ntr	
F1CD7	G-11-060				B			G215	G215			G215	**18**	1		17					119;3	181;16		5;73						9	9	1	5	13	G;609		11
																														Y							
F1CD8	G-11-061			13164				G32	G32			G32	**101**	2	27	67	5	1_3538	G32	G032			163;21	5;74						1	1			5			12
																																				ntr	
F1CD9	G-11-062				B			G217A	G217A			G217F									119;4	182;5		5;75			835;8			52					G;617		6
																																				ḥ°ḫ;ntr;rdỉ	
F1CDA	G-11-063				B			G216	G216			G216	**10**	10							182;1			5;74						1				1	G;619		6
																														Y	DIFF						
F1D15	G-11-064				F			HO2802																									1				1
																																				ḥ°ḫ;ntr	
F1CD8	G-11-065				B			G216B	G216B			G216E	**14**			14					119;3	182;2	163;21	5;74						1	12	4		2	19	G;611		11
																														Y							
F1CDC	G-11-066				B			G216A	G216A			G216F	**1**			1														14	4		2	1	2			6
																																				I have no idea where the TLA token is attested.	
F1CDD	G-11-067							DE201		DE201										G216D																		1
																																				ḥ°ḫ;ntr	
F1CDE	G-11-068				F			G216C													119;3	182;3													G;613		3
																																				b1;ḥ°ḫ;ntr	
F1CDF	G-11-069				B			G217	G217			G217	**3**			3					119;4	182;4	163;20							15			1		G;615		7
																														Y							
F1CE0	G-11-070							G218	G218			G218																										

Index	Vote	Comment DW	Vote DW Core (2021)	DW differentiality	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiality	Comment SP
F1CC9										
F1CCA	Y	TSL token different: not picking foot	N	DIFF	but I think that when this was encoded, the key features were the 'raised' leg and the downwards head, not the exact position of the head and the leg towards each other (as the bird is not picking, as it is dead bird offering), nevertheless, I have no objection to leaving it out for the moment.					
F1CCB										
F1CCC										
F1CCD										
F1CCE										
F1CCF										
F1CD0										
F1CD1			Y							
F1CD2										
F1CD3										
F1CD4										
F1CD5										
F1CD6										
F1CD7			Y		However, it could be argued that the N25 and N37 are actually part of this sign, as if an adaptation of G216B. (see attached image). In Edfu there are examples of this sign above N37 only, which should probably become its own sign in TSL, although I do not know if it is valuable for Unicode.					
F1CD8										
F1CD9										
F1CDA	Y			DIFF	In the PT examples, the bird is not sitting on a X8, but rather R91, for example, see PT 287b (U), Piankoff pl. 15, column left of the entrance. (bird is a bit different here, but in the other PT examples the perch is this form, i.e., F1CD8 (G32)).					
F1D15										
F1CD8	Y				Note that the TSL needs to use the Hieroglyphica form, not the Jsesh form.					
F1CDC					I have no idea where the TLA token is attested.					
F1CDD										
F1CDE										
F1CDF	Y									
F1CE0										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1CC9	y/i	Hornung, Seti I, pl. 49, p. 113, top, 3rd column right of the damage.	Y (in core)		Y				A cattle egret (Bubulcus ibis), with a bent neck, with the head facing towards the body, with a line over its neck (mutilation)	destroy, to destroy (Htm, in this case specifically in Htm-yt, place of execution).					
F1CCA	y/i	TSL	Y (in core)		Y				A cattle egret (Bubulcus ibis), with a bent neck, with the head facing towards the body, and legs drawn towards the body.	Logogram Apd (bird, fowl).					
F1CCB			N (manual)	N	N						Practically a duplicate of F1CCD (G31.				
F1CCC			N (manual)	N	N						Duplicate of F1CCD (G31B).				
F1CCD	y/i	TSL	Y (v5.2)		Y				A gray heron (Ardea cinerea).	Classifier heron (bnw).			gray heron		
F1CCE	y/i	Dendera Porte d'Horus, p. 48,14, p. 135, bandeau.	Y (in core)		Y				A gray heron (Ardea cinerea) with a lappet.	Phonemogram b.	F1CCD (G31) with lappet.				
F1CCF	y/i	Esna VII 619,34, p. 192,13	Y (in core)		Y				Three gray herons (Ardea cinerea), overlapping each other.	Logogram bA.w (might, power).	Function is a guess.				
F1CD0	y/i	Esna VII 619,46, p. 194,1	Y (in core)		Y				Three gray herons (Ardea cinerea), overlapping each other.	Logogram bA.w/phonemogram (in Hw.t-bA.w (room in the Esna [illegible])	Token technically occurs inside an Hwt enclosure.				
F1CD1	y/i	Edfu VII, 84,4-5, Bartels photo (wall) 253 (krand).	Y (in core)		Y				A crested ibis (Ibis comata), with a crest of two long feathers on the head.	Phonemogram Ax.					
F1CD2	y/i	Dendera XV, p. 370,8	Y (in core)		Y				A gray heron (Ardea cinerea) (G31), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (N21).	Logogram nTr (god).	Verified by Peter Dils.				
F1CD3	y/i	Dendera Porte d'Isis, p. 38,9, pl. 46.	Y (in core)		Y				A gray heron (Ardea cinerea) (G31), with a flagellum (S45) on its back; on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (N21).	Logogram nTr (god).			dup DE207		
F1CD4			N (manual)	N	N						Practically a duplicate of F1CD3 (HGx G31F).		dup G31F		
F1CD5	y/i	Dendera X, p. 313,11, pl. 209, left image.	Y (in core)		Y				A gray heron (Ardea cinerea) (G31), with a flagellum (S45) on its back; on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (N21).	Logogram nTr (god).					
F1CD6			N (auto)		N						No sources given.				
F1CD7	y/i	Dendera Porte d'Hathor, p. 1,18, p. 70 (krand).	Y (in core)		Y				A gray heron (Ardea cinerea), legs drawn towards the body.	Logogram baH (to innundate).					
F1CD8	y/i	TSL	Y (v5.2)		Y				A gray heron (Ardea cinerea), legs drawn towards the body, with a flagellum (S45) on its back; on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (N21).	Logogram baH (to innundate).					
F1CD9	y/i	Dendera XV, p. 215,5, BIFAO 90, p. 87, pl. III	Y (in core)		Y					Logogram bA (soul).	Function based on Cauville, commentaire, p. 264-265.				
F1CDA			Y (>=D,JSeh/HG)		N						All suggested tokens (including valeurs, JH-D and Kurth) are better represented by F1CD8 (G32).				
F1D15			N (auto)		N						Token (Dendera, Porte d'Horus, p. 28,7, p. 114) is the same misinterpretion which occurs with other G32 variants, and this sign is [illegible]		Horus 28,7		
F1CD8	y/i	Edfu VIII, 69,11, Bartels photo 0083.	Y (in core)		Y				A gray heron (Ardea cinerea), legs drawn towards the body (G215), with the claws on top of the hill country over the edge of the cultivated areas (N25).	Logogram baH (to innundate).					
F1CDC	y/i	Esna VII 566,07, p. 52,3	Y (in core)		Y				A gray heron (Ardea cinerea), legs drawn towards the body (G215), with the claws on top of a sand covered mountain over the edge of the cultivated areas (N26).	Logogram baH (to innundate).	Verified by Peter Dils. JH-D tokens could not be verified with an image (in Dendera X and Porte d'Isis the images were too small).				
F1CDD	y/i	Dendera XIV, p. 112,7, Commentaire pl. XLIII.	Y (in core)		Y				A gray heron (Ardea cinerea), legs drawn towards the body (G215), with a flagellum (S45) on its back; with the claws on top of a sand covered mountain over the edge of the cultivated areas (N26).	Logogram baH (innundation).					
F1CDE			N (manual)	N	N						F1CD8 (G216B). Cauville token (Dendera III, p. 5,10) could not be verified with an image.				
F1CDF	y/i	Dendera X, p. 372,14, pl. 234, col 228.	Y (in core)		Y				A gray heron (Ardea cinerea), legs drawn towards the body (G215), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A).	Logogram nTr (god).					
F1CE0			N (auto)		N						No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doubt Sesh	Sum	PF	Hamster	TLA	Karnak	TSL	Gavin Unlike Crawl IFAO	Later	Kurth	H85	Hanuig	Bonanm Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrbibi	ValPhon	Weight
FJCD6	G-11-076			B			G31B	G31B		G31B	S	3		2			181,11		5,71		134,8		4			7			7
FJCF3	G-11-089				131SD			G26	G26		G26	896		G26	1_3456	G26	G026	106;8 182;1t 163;23 5;67				83t,16		10			6	G,527		15
FJCH4	G-11-090																	183;1											1
FJCK6	G-11-091			A	S		G26B	G26B		G26B		6	19S	4				183;2						1			1	G,553		8
FJCP4	G-11-092																													
FJCQ9	G-11-079						G31H																							
FJCR8	G-11-078						G31G																							
FJCR7	G-11-077			B			G321		G321															11						1
FJCT6	G-11-075						G31I																							
FJCX4	G-11-074			D			G31D	G31D	G31D									108;4 181;15		5;72				1			G,647		5
FJCE3	G-11-073			f			G21ZE	G21ZB	G21ZB															1						1
FJCZ2	G-11-072			f														180;12									G,661		2
FJCC1	G-11-071						G3JC	G3JC		G3JC								181,10		5,71				6			G,647		3
FJCF5	G-11-087			C			G26C	G26C	G26C									107;1						6			G,547		3
FJCZ2	G-11-088						G26E										G026E	182;15									G,529		3
FJCD6	G-11-086																	182;14									G,517		2
FJCE6	G-11-085				131SE			G26A	G26A		G26A	82	11	1	64	6	1_3469	G26* 106;9 182;1t 163;24 5;64				83t,1		61	6	5	2	1	18	G,515		19
FJCE4	G-11-084			f														183;9									G,533		2
FJCD3	G-11-083			f			G26D											182;12									G,513		2
FJCC6	G-11-082			C			G19D	G19D		G19D						1_348		182;10				83t,12					G,511		4
FJCC8	G-11-081				131SC			G25	G25		G25	3001	142fi	23fi	118S	154	1_3444	G25	G025	106;7 182;8 163;22 5;63			83t,15		3	3	1	15	G,509		17
FJCE4	G-11-080			f														182;7									G,625		2
FJCF6	G-11-092					S												183;4									G,555		2
FJCF7	G-11-093					S												183;5									G,551		2
FJCR4	G-11-094			B			G27B	G27B		G27B								119;5						5		2	6			4

Vote DW	Comment Core DW (2021)	Vote PD Core Unicode 'FULL'	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode CSBE list/Vote	DW	Unicode Unibook glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comments JG	Comment MS	Change (Before)	Changes (post 19-02-2023)
									N (auto)		N				An African sored ibis (Threskiornis aethiopicus) (G26A), with a flagellum (S45) on its shoulder; on top of a standard used for the carrying of religious symbols (B92A), with a half loaf of bread (X1) and two diagonal strokes arranged next to each other (Z4) arranged horizontally below the horizontal bar of the standard.	Inclusion.			neuter variants toxen (Edfu IV, p. 5,6; 5,9; Saunas Mammais Dendera p. 90,5) could be verified with an image.	
									N (auto)		N									
									N (auto)		N									
									Y (in core)		Y				logogram nT. (B92A), with the vertical stick at the bar side for the indusion of this sign.	Standard of token is technically somewhere between R12 and B52A, but I think it would suffice			new draw, not sure which bird it is	
									Y (in core)		Y									
									Y (in core)		Y									
									N (manual)	N	N				An African sored ibis (Threskiornis aethiopicus) (G26A), with a feather (N6), angled forward, on its toe.	logogram nz (to be excellent).				
									N (manual)	N	N				An African sored ibis (Threskiornis aethiopicus) (G26A), with a flagellum (S45) on its shoulder; on top of a standard used for the carrying of religious symbols (G26A), on top of a standard used for the carrying of religious symbols (B92A), with a half loaf of bread (X1) and two diagonal strokes arranged next to each other (Z4) arranged horizontally below the horizontal bar of the standard.	logogram nT. (B92A).				
									N (manual)	N	N				

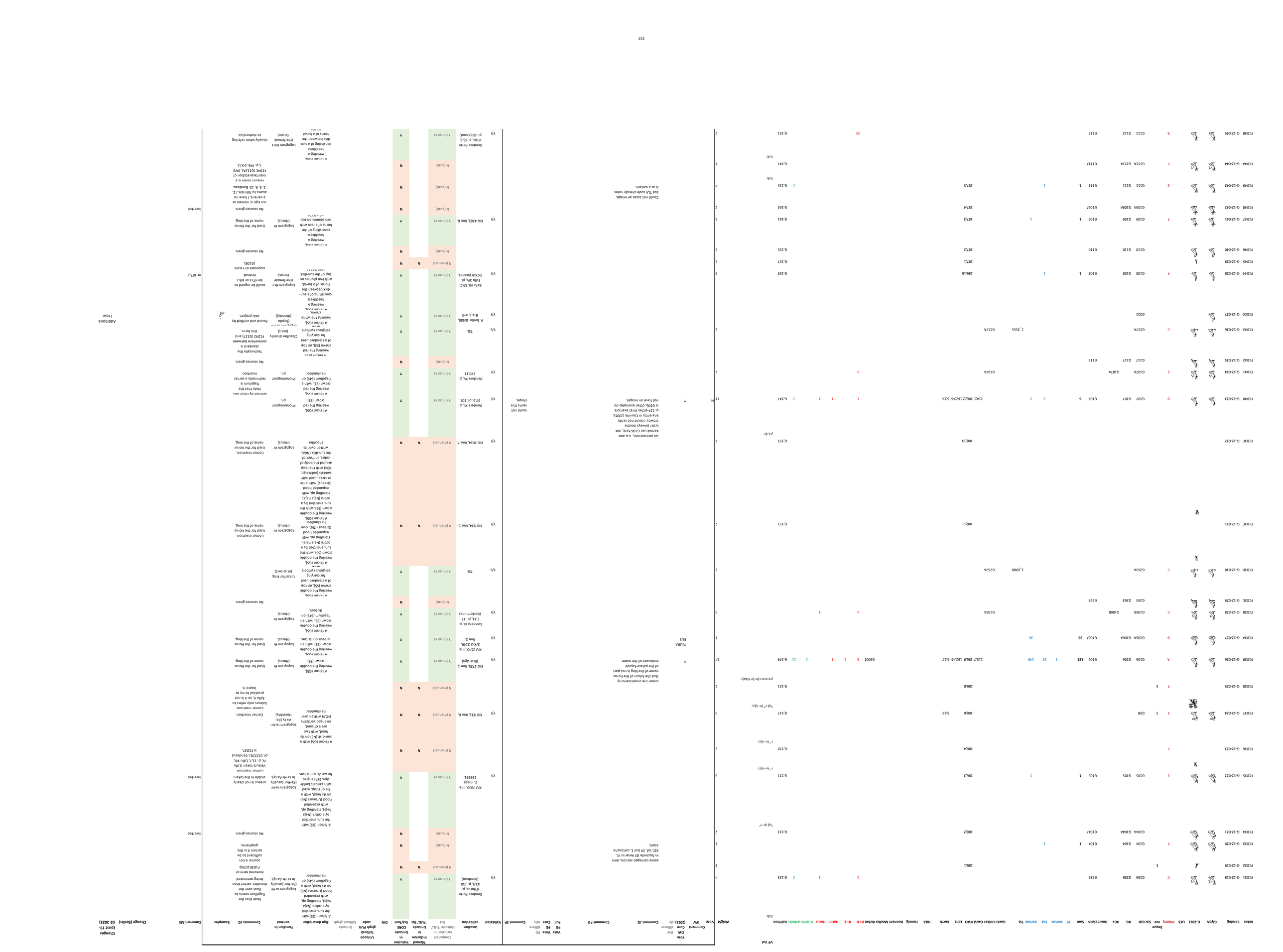


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F1CF9	G-11-095				F	S																183;7														G;539	ḏḥwty	2
F1CFA	G-11-096				A			G191	G191			G191	**43**	2	1	32	8				117;4	183;8		5;67					G8004	42		1		9	11	G;531	ḏḥwty	13
F1CFB	G-11-097				C			G191A	G191A			G191A									117;4									4		1						3
F1CFC	G-11-098							G275	G275			G275																										
F1CFD	G-11-099				D			G191B	G191B			G191B	**2**			1	1				117;5									1								4
F1CFE	G-11-100				F	S																183;11														G;537	ṯḥ;ḏḥwty	2
F1CFF	G-11-101					S																183;13														G;535		2
F1D00	G-11-102					S																183;14														G;545		2
F1D01	G-11-103							G193	G193			G193																										
F1D02	G-11-104				F			G194	G194			G194										183;15											1			G;541		3
F1D03	G-11-105				F	S																183;16														G;543	ḏḥwty	2
F1D04	G-11-106				B			G192	G192			G192	**48**			48						183;10														G;549		3
F1D05	G-11-107			1322F				NL15			NL15	NL15							NnL15	NL015																		2
F1D06	G-11-108				B			G195	G195			G195									117;6	184;1		5;65		1435;5	837;13			8	1		1		5	G;559	ib	10
F1D07	G-11-109				C			G195A	G195A			G195A									117;7	184;2								3						G;567	nṯr	4
F1D08	G-11-110				D			G196	G196			G196										184;3								3						G;565		3
F1D09	G-11-111				C			G196A	G196A			G196A																		3						G;563	ib	2
F1D0A	G-11-112				F			G197	G197			G197									117;8	184;4	163;26	5;66												G;557	ṯꜣ	5

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F1CF9											Y/i	KIU 4696, line 3.	N (manual)	N	N
F1CFA			Y								Y/i	KIU 2011, line 14.	Y (in core)		Y
F1CFB											Y/i	Dendera XIV, p. 31,13, Commentaire pl. XIV.	Y (in core)		Y
F1CFC													N (auto)		N
F1CFD					Karnak token was G191, (no reversed standard), TLA source (Junker, Giza VIII, p. 65, Abb. 28 is G26 with the SdSd protuberance, not feather, nor is the standard reversed.								Y (>=D,JSeh/HG)		W
F1CFE											Y/i	KIU 1783, line 1.	N (manual)	N	N
F1CFF													N (manual)	N	N
F1D00													N (manual)	N	N
F1D01													N (auto)		N
F1D02													N (auto)		N
F1D03													N (manual)	N	N
F1D04	N		Y	DIFF	(Grunert) are actually the G26 with SdSd protuberance, not an ankh. P. Brooklyn 47.218.84 attestations are simply G26 as well, as is P. Brooklyn 47.218.50. I have no idea what happened here, was the G192 code in the TLA used for some other grapheme at some point?								Y (>=D,JSeh/HG)		N
F1D05											Y/i	KIU 1562, line 1.	Y (v5.2)		Y
F1D06											Y/i	Dendera Porte d'Horus, p. 19,7, p. 104 (bandeau)	Y (in core)		Y
F1D07											Y/i	Dendera XV, p. 39,4, Commentaire pl. XXIII.	Y (in core)		Y
F1D08											Y/i	Dendera XIV, p. 181,9, Commentaire pl. LXXXIV.	Y (in core)		Y
F1D09											Y/i	Dendera XV, p. 11,15.	Y (in core)		Y
F1D0A											Y/i	Dendera II, p. 101,6.	Y (in core)		Y

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1CF9				front of an African sacred ibis (Threskiornis aethiopicus) (G26A), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A), with a half loaf of bread (X1) and two diagonal strokes arranged next to each other (Z4), arranged horizontally below the horizontal bar of the standard.	Logogram DHwty (Thot).	Insertion.				
F1CFA				A feather (H6), in front of an African sacred ibis (Threskiornis aethiopicus) (G26A), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side [illegible]	Logogram DHwty (Thot).					
F1CFB				A feather (H6), in front of an African sacred ibis (Threskiornis aethiopicus) (G26A), with a flagellum (S45) on its back; on top of a standard used for the carrying of religious symbols with the vertical stick at the far side [illegible]	Logogram nTr (god).	Token is damaged, but it is this sign.				
F1CFC						No sources given.				
F1CFD						Cauville (2001) token (Dendera X, p. 331,4, pl. 216) could not be clearly seen on the image, could have been F1CF8 (G278) as well. JH-D token is the same source. Karnak and TLA were different signs.			Wait	
F1CFE				A feather (H6), in front of an African sacred ibis (Threskiornis aethiopicus) (G26A), with a sun-disk with wings at a 90° angle, with an uraeus coming from the sun-disk, filling the space between the two wings (N60A) over its shoulder; on top of a standard used for the carrying of religious symbols with the vertical stick at the far side [illegible]	Logogram DHwty (Thot).	Corner insertion.				
F1CFF						Duplicate of F1CFE.				
F1D00						Corner insertion with F1D01 (G193). No sources given.				
F1D01						No sources given.				
F1D02						Dendera, Porte d'Horus p. 18,11, p. 104 could not really be recognised in the image.				
F1D03						F1D02 (G194). Valeurs token (Edfu III, p. 79,12) could not be verified with an image.				
F1D04						Not this sign in TLA, Valeurs does not provide an origin.				
F1D05				An African sacred ibis (Threskiornis aethiopicus) (G26A), on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram Dhwty (Thot nome, 15th nome of LE).					
F1D06				An African sacred ibis (Threskiornis aethiopicus), legs drawn towards the body.	Logogram DHwty (Thot).					
F1D07				An African sacred ibis (Threskiornis aethiopicus), legs drawn towards the body (G195), with a flagellum (S45) on its back.	Logogram DHwty (Thot).	Valeurs token os F1D0C (G198A).				
F1D08				An African sacred ibis (Threskiornis aethiopicus), legs drawn towards the body, with a flagellum on its back (G195A), with a feather (H6), angled forwards, on [illegible]	Logogram nTr (god).	Following Cauville, commentaire p. 246-247. (could be argued to be DHwty).				
F1D09				An African sacred ibis (Threskiornis aethiopicus), legs drawn towards the body (G195), with a feather (H6), angled forwards, on its toe.	Logogram DHwty (Thot).	Valeurs token does not exist (I assume an error, but I have no idea where). Verified with online image (https://fineartamerica.com/featured/restored-ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html)				
F1D0A				An African sacred ibis (Threskiornis aethiopicus), legs drawn towards the body, with the wings extended on either side of the body.	Phonemomgram TA.	Verified by Peter Dils. Cauville tokens (Dendera II, p. 101,6; IV, p. 26,4) could not be verified with an image. Valeurs/Kurth token (Gauthier Kalabchah I, p. 15, pl. III) does not have this specific beak in my opinion, so could be G73 as well (beside the wings being much more horizontal).				

Index	Catalog#	Glyph	G-2021	UCS	Pictothi	Sequence	Six GID	HG	HGx	Duorc 25kh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unliker Cawl IFAO	Latz	Kurth	H&S	Handig	Bonanm Molelter Rickm	JH-D	JH-E	Hatsr	Hocus	K-Cmbi Atrhibi	ValPhon	Weight	Voter DW	Comment DW	Voter Core	Voter PD	Voter PD Full	Voter PD Core	Comment SP	Validated	Location	Comment JG	Comment PD	Comment MS	Change (Berlin) (02-2023)	Changes (post 19-02-2023)
																												nip														
FUD8	G-11-113			B			G19B	G19B	G19B	2		2			117.9	18&.5			5.67				7				1	G.569	7													
																												nip														
FUDA	G-11-116			B			G19B	G19B	G19B	1		1			118.1	18&.8							25		1		1	G.571	7													
																												nip														
FUDC	G-11-114			B			G19BA	G19BA	G19BZ	4		4			117.9	18&.6	163.25						39	1	1			G.579	8													
FUDD	G-11-115						G25B	G25B	G25B																																		
FUDF	G-11-117			B			G199A	G199A	G199Z	3		3			118.2	18&.9			5.67				54	1	2			G.573	8													
FUDE	G-11-118															18&.10												G.575	2													
																												ljkyry														
FUDI	G-11-119					f										18&.11												G.577	2													
									G26B	G26B	G26B	3																															
FUDJ	G-12-001															18&.12												G.93	2													
																												?.h.hk.p.mk.mh.ap.ph.hz.s														
G11. Falcon (Bucon)																																									
FUDK	G-12-001															18&.12												G.93	2													
																												?.h.hk.p.mk.mh.ap.ph.hz.s														
FUDL	G-12-002						1314&3																																		
FUDM	G-12-003					f			G100	G100	G100																	G.97	1													
																												lm.?fm.b.hk.p.qr.?r.s1														
FUDN	G-12-004					f										18&.1												G.137	2													
																												w.?.n.h.h														
FUDO	G-12-005						1314&4		G6	G6	G6	**454**	22	323	109	1_3598	G6	G006	10&3	18&.3	16?.31	5.14	833.9	655	8	7	78	433	G.139	17													
FUDP	G-12-006								G99	G99	G99																	G.133	2													
FUDQ	G-12-007								G10I	G10I	G10I																	G.135	2													
																												?dh														
FUDR	G-12-008			C					G28?	G28?	G28?	**4**			4													G.131	2													
																												lir														
FUDS	G-12-009			E					G28S	G28S	G28S	**1**			1													G.103	2													
FUDT	G-12-010							S	G12JA												5.12								185.7													
FUDU	G-12-011							5																					185.9	1													
FUDV	G-12-012								G10I	G10I	G10I																	G.167	2													
																												lir.xm!														
FUDW	G-12-013					f	5									18&.11												G.99	2													
FUDX	G-12-014								G10I	G10I	G10I					18&.12												G.163	G.165	2													
FUDZ	G-12-015						1314A		G9	G9	G9	**138**	1	109	28	1_3648_00	G9	G009	18&.1	16?.44	5.15		833.14		1		1	3	G.107	14													
																												lir														
FUE0	G-12-016					f										18&.14												G.105	2													
																												hlkr.r														
FUE3	G-12-017							B		G9A	G9A	G9A	**52**			48	4	1_3648_01		10&3	18&.1	16?.44			G009?	1	2		1	5	G.109	12										
																												V/JBA EUS														



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F1D31	G-12-018				C			G286	G286			G286																	
F1D32	G-12-019					S																186;1							
F1D33	G-12-020				F			G104	G104			G104	1			1													
F1D34	G-12-021							G104A	G104A			G104A										186;2							
F1D35	G-12-022				E			G105	G105			G105	1				1					186;3							
F1D36	G-12-023				F																	186;4							
F1D37	G-12-024				E	S		G9B														186;6		5;15					
F1D38	G-12-025				F	S																186;8							
F1D39	G-12-026				A			G106	G106			G106	182		1	32	149				113;7	186;9	162;45	5;17					G8001
F1D3A	G-12-027				B			G106A	G106A			G106A	36				36												
F1D3B	G-12-028				C			G106B		G106B									G106B										
F1D3C	G-12-029							G263	G263			G263																	
F1D3D	G-12-030				C			G263A										1_6980	G263A										
F1D3E	G-12-031																					186;11							
F1D3F	G-12-032																					186;13							
F1D40	G-12-033				B			G107	G107			G107	6			5	1				114;1	186;15	162;46	5;16					
F1D41	G-12-034				E			G107A		G107A									G107A										
F1D42	G-12-035							G117	G117			G117																	
F1D43	G-12-036				C			G117A										1_3555	G117A										
F1DC0	G-12-037							G322																					
F1D44	G-12-038				F			G108	G108			G108	1			1						186;16							
F1D45	G-12-039																					187;1							
F1D46	G-12-040							G110	G110			G110										187;2							
F1D47	G-12-041				F			G109	G109			G109	1				1					187;3							
F1D48	G-12-042							G109A	G109A			G109A										187;4							
F1D49	G-12-043				E			G111	G111			G111	1			1						187;5							
F1D4A	G-12-044				F			G111A	G111A			G111A																	
F1D4B	G-12-045				B			G112	G112			G112																	

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1D31	2			1		2	G;123	*bikt*	4										
F1D32									1										
F1D33									1					Badly damaged section, only in facsimile (El Amarna VI, 32f, taf. 24 (col 1, cartouche aton).					
F1D34							G;113		2										
F1D35							G;111	*ʿnḫ ḥr rʿ*	3										
F1D36							G;119	*rʿ ḥr-3ḫty*	2										
F1D37							G;117	*rʿ ḥr-3ḫty*	3										
F1D38							G;121	*ʿnḫ rʿ ḥr-3ḫty*	2										
F1D39	8	5	1		1	11	G;149	*pn;nswt;ḥr;ḥr bḥdty*	14			Y		under the understanding that the falcon of the horus name of the king is not part of the palace-façade enclosure of the name					
F1D3A									1			Y/URAEUS							
F1D3B	4			3					3										
F1D3C																			
F1D3D									2										
F1D3E							G;151		2										
F1D3F							G;153		2										
F1D40	1		1	1		2	G;147	*pn;ḥr*	11	N		Y		All attestations, TLA and Karnak use G106 here, not G107 (always double crown). I could not verify any entry in Cauville (2001), p. 114 either (first example is G106, other examples do not have an image).					could not verify this shape.
F1D41	2								2										
F1D42																			
F1D43									2										
F1DC0																			
F1D44							G;159		3										
F1D45							G;157		2										
F1D46							G;155		2										
F1D47							G;161		3										
F1D48							G;163		2										
F1D49						1	G;125		4					Could not acces an image, but TLA code already notes it as a variant.					
F1D4A							G;143	*bikt*	1										
F1D4B	38						G;141	*bikt*	2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1D31	Y/i	Dendera Porte d'Horus, p. 43,9, p. 130 (bandeau)	Y (in core)		Y				A falcon (G5) with the sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus) (N6) on its head, with a flagellum (S45) on its shoulder.	Logogram ra-Hr (Re-Hor (usually in ra-Hr-Ax.ty).	Note that the flagellum seems to float over the shoulder, rather than being connected.				
F1D32			N (manual)	N	N						Mirrored form of F1D30 (G9A).				
F1D33			N (auto)		N						Source is not sufficient to be certain it is this grapheme.				
F1D34			N (auto)		N						No sources given.		inverted		
F1D35	Y/i	KIU 7930, line 2, image 193691.	Y (in core)		Y				A falcon (G5) with the sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus) (N6) on its head, with a tie or strap, used with sandals (ankh-sign, S34) angled forwards, on its toe.	Logogram ra-Hr (Re-Hor (usually in ra-Hr-Ax.ty).	uraeus is not clearly visible in the token.		inverted		
F1D36			N (manual)	N	N						Corner insertion. Valeurs token (Edfu IV, p. 13,7, Edfu XIII, pl. CCCCXLI, bandeau) is F1D37.				
F1D37	Y/i	KIU 931, line 6.	N (manual)	N	N				A falcon (G5) with a sun-disk (N5) on its head, with two ovals of sand, arranged vertically (N19) written over its shoulder.	Logogram ra-Hr-Ax.ty (Re-Horakhty).	Corner insertion.				
F1D38			N (manual)	N	N						Corner insertion. Valeurs only refers to Edfu V, so it is not practical to try to locate it.				
F1D39	Y/i	KIU 1725, line 1 (first sign)	Y (in core)		Y				A falcon (G5), wearing the double crown (S5).	Logogram Hr (Horus).	Used for the Horus name of the king.				
F1D3A	Y/i	KIU 2140, line 2/KIU 2149, line 2.	Y (in core)		Y				A falcon (G5), wearing the double crown (S5), with an uraeus on its toe.	Logogram Hr (Horus).	Used for the Horus name of the king.				
F1D3B	Y/i	Dendera XI, p. 7,14, pl. 12 (bottom line)	Y (in core)		Y				A falcon (G5), wearing the double crown (S5), with an flagellum (S45) on its back.	Logogram Hr (Horus).					
F1D3C			N (auto)		N						No sources given.				
F1D3D	Y/s	TSL	Y (in core)		Y				A falcon (G5), wearing the double crown (S5), on top of a standard used for carrying religious symbols	Classifier king (n(.y)-sw.t).					
F1D3E	Y/i	KIU 934, line 1.	N (manual)	N	N				A falcon (G5), wearing the double crown (S5), with the sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus) (N6), over its shoulder.	Logogram Hr (Horus).	Corner insertion. Used for the Horus name of the king.				
F1D3F	Y/i	KIU 1014, line 7.	N (manual)	N	N				A falcon (G5), wearing the double crown (S5), with the sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus), with a tie or strap, used with sandals (ankh-sign, S34) with the loop around the body of cobra, in front of the sun-disk (N6A), written over its shoulder.	Logogram Hr (Horus).	Corner insertion. Used for the Horus name of the king.				
F1D40	Y/i	Dendera XII, p. 57,5, pl. 102.	Y (in core)		Y				A falcon (G5), wearing the red crown (S3).	Phonemogram pn.					
F1D41	Y/i	Dendera XV, p. 270,11	Y (in core)		Y				A falcon (G5), wearing the red crown (S3), with a flagellum (S45) on its shoulder.	Phonemogram pn.	Verified by Peter Dils. Note that the flagellum is technically a corner insertion.				
F1D42			N (auto)		N						No sources given.				
F1D43	Y/s	TSL	Y (in core)		Y				A falcon (G5), wearing the red crown (S3), on top of a standard used for carrying religious symbols	Classifier divinity (imt.t)	Technically the standard is somewhere between F1D42 (G117) and this form.				
F1DC0	Y/f	P. Berlin 10480, B-a, I, x+3	Y (in core)		Y				A falcon (G5), wearing the white crown.	(Sopdu (divinity)).	Found and verified by AKU project.				Additional row.
F1D44	Y/i	Edfu VII, 89,7, Edfu XIV, pl. DCXLII (krand).	Y (in core)		Y				A falcon (G5), wearing a headdress consisiting of a sun-disk between the horns of a bovid, with two plumes on top of the sun-disk	Logogram Hr.t (the female Horus).	could be argued to be nTr.t or bik.t instead.		or 187,1		
F1D45			N (manual)	N	N						Duplicate of F1D44 (G108).				
F1D46			N (auto)		N						No sources given.				
F1D47	Y/i	KIU 4262, line 6.	Y (in core)		Y				A falcon (G5), wearing a headdress consisiting of the horns of a ram with two plumes on top	Logogram Hr (Horus).	Used for the Horus name of the king.				
F1D48			N (auto)		N						No sources given.		inverted		
F1D49			N (auto)		N						TLA sign is marked as a variant, I have no access to Athribis J 2, 2, 5, 9, 12: Bandeau.				
F1D4A			N (auto)		N						Valeurs token is a misinterpretation of F1D4C (G112A). (WB I, p. 445, bik.t).				
F1D4B	Y/i	Dendera Porte d'Isis, p. 65,6, pl. 68 (drand).	Y (in core)		Y				A falcon (G5), wearing a headdress consisting of a sun-disk between the horns of a bovid	Logogram bik.t (the female falcon)	Usually when refering to Hathor/Isis.				

| Index | Catalog# | Glyph | G-2021 | UCS | Pfoinfo | Sequence | Six Glo | HG | HGx | Doorz 25eh | Sum | PF | Xamser | T1A | Kramak | T5L | Gardi Unliker CauvI iFAO | Lolz | Kurth | H&S | Hanoig | Bonnam Molelter Rldm | JH-D | JH-E | Hator | Hours | K-Cmb Atrihlbr | ValPhon | Weight | Comment Vote | Vote DW | Comment Core | Vote DW | Comment PD | Comment JG | Comment SP | Vote PD Full | Vote PD Core | Comment PD | Validated | Location validation | Manual Inclusion in Unicode ?FULL | Comment JG | Comment PD | Comment SP | Comment MS | Examples | Comment JG | Function in context | Sign description | Unicode fallback glyph | Unicode fallback glyph PUA code | DW | Manual Inclusion in Unicode ?FULL list | Inclusion in Unicode CORE list?/font | DW | Comment PD | Comment SP | Comment MS | Change (Berlin) (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Duorc 25kh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Cmb Atrbr	Valiphon	Weight
																												ntpt	
FJDC G-12-064					B		G1I4	G1I4		G1I4										5.22		188.4		10			G.187		4
FJDD G-12-065					B		G1I4A	G1I4A									G1I4A							11					2
FJDE G-12-066					f		DE330	DE330																1					1
FJDF G-12-067							G1I5A	G1I5A		G1I5r																			
FJDG G-12-068							G1I5	G1I5		G1I5												188.5					G.191		2
FJDH G-12-069					f		DE133		DE133															1					1
FJDI G-12-070					f		G1I6	G1I6		G1I6												188.6					G.189	*mvv*	2
FJDJ G-12-071					f	5											188.7										G.283	*nlr nlr*	2
FJDK G-12-072							G1I8	G1I8		G1I8																			
FJDL G-12-073							G1I9	G1I9		G1I9																		*Nlr nlr nlr*	
FJDM G-12-074					B		G1Z0	G1Z0		G1Z0		51					188.8		5.34				3			G.285	*llwl*	5
FJDN G-12-075					C		G1Z1	G1Z1		G1Z1	7				7		188.9										G.287		3
FJDO G-12-076					E		G1Z1A	G1Z1A		G1Z1r	2				2												*ntpwy*		1
FJDP G-12-077					F		G1Z2	G1Z2		G1Z2												188.10	5.20				G.315	*llr-bjhlrl nlp"f hh pt*	3
FJDQ G-12-078					D	20	G1Z3	G1Z3		G1Z3												188.11	62.48	5.25			G.219		4
FJDR G-12-079																						188.12					G.231		2
FJDS G-12-080							G1Z4	G1Z4		G1Z4												114.2	188.13				G.259		3
FJDT G-12-081					C		G1Z5	G1Z5		G1Z5	4				4		114.2	188.14	62.39	4.81		1_230		1		G.261	*llr xml-ziwy*	8
FJDU G-12-082					f	5																188.15					G.263	*llr xml-ziwy*	2
FJDV G-12-083					B		G1Z5A	G1Z5A		G1Z5r	4				4		114.2	188.16	5.38				1	4		G.264	F.	7
FJDW G-12-084						5												189.1											1

Index	Catalog	Glyph	Comment Dw	Vote Dw Core (2021)	Vote Dw different try	Comment JG	Vote PD Full	Vote PD Core	Vote PD different ntly	Comment PD	Validated	Location validation	Comment SP	N Manual Inclusion in Unicode ?FULL	Y Manual Inclusion in Unicode ?FULL	Unicode Inclusion in Unicode CSRE	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
FJDX G-12-085												Dedera XIV, p. 179,7, Commentaire pl. LXXXII.													
FJDY G-12-086																									
FJDZ G-12-087																									
FJEA G-12-088																									
FJEB G-12-089																									
FJEC G-12-090																									
FJED G-12-091																									
FJEE G-12-092																									
FJEF G-12-093																									
FJEG G-12-094																									
FJEH G-12-095																									
FJEI G-12-096																									
FJEJ G-12-097																									
FJEK G-12-098																									
FJEL G-12-099																									
FJEM G-12-100																									
FJEN G-12-101																									
FJEO G-12-102																									
FJEP G-12-103																									
FJEQ G-12-104																									
FJER G-12-105																									
FJES G-12-106																									
FJET G-12-107																									
FJEU G-12-108																									
FJEV G-12-109																									
FJEW G-12-110																									
FJEX G-12-111																									
FJEY G-12-112																									
FJEZ G-12-113																									
FJFA G-12-114																									
FJFB G-12-115																									
FJFC G-12-116																									
FJFD G-12-117																									
FJFE G-12-118																									
FJFF G-12-119																									
FJFG G-12-120																									
FJFH G-12-121																									
FJFI G-12-122																									
FJFJ G-12-123																									
FJFK G-12-124																									
FJFL G-12-125																									
FJFM G-12-126																									
FJFN G-12-127																									
FJFO G-12-128																									
FJFP G-12-129																									
FJFQ G-12-130																									
FJFR G-12-131																									
FJFS G-12-132																									
FJFT G-12-133																									
FJFU G-12-134																									
FJFV G-12-135																									
FJFW G-12-136																									
FJFX G-12-137																									
FJFY G-12-138																									
FJFZ G-12-139																									
FJGA G-12-140																									
FJGB G-12-141																									
FJGC G-12-142																									
FJGD G-12-143																									
FJGE G-12-144																									
FJGF G-12-145																									
FJGG G-12-146																									
FJGH G-12-147																									
FJGI G-12-148																									
FJGJ G-12-149																									
FJGK G-12-150																									
FJGL G-12-151																									
FJGM G-12-152																									
FJGN G-12-153																									
FJGO G-12-154																									
FJGP G-12-155																									
FJGQ G-12-156																									
FJGR G-12-157																									
FJGS G-12-158																									
FJGT G-12-159																									
FJGU G-12-160																									
FJGV G-12-161																									
FJGW G-12-162																									
FJGX G-12-163																									
FJGY G-12-164																									
FJGZ G-12-165																									
FJHA G-12-166																									
FJHB G-12-167																									
FJHC G-12-168																									
FJHD G-12-169																									
FJHE G-12-170																									
FJHF G-12-171																									
FJHG G-12-172																									
FJHH G-12-173																									
FJHI G-12-174																									
FJHJ G-12-175																									
FJHK G-12-176																									
FJHL G-12-177																									
FJHM G-12-178																									
FJHN G-12-179																									
FJHO G-12-180																									
FJHP G-12-181																									
FJHQ G-12-182																									
FJHR G-12-183																									
FJHS G-12-184																									
FJHT G-12-185																									
FJHU G-12-186																									
FJHV G-12-187																									
FJHW G-12-188																									
FJHX G-12-189																									
FJHY G-12-190																									
FJHZ G-12-191																									
FJIA G-12-192																									
FJIB G-12-193																									
FJIC G-12-194																									
FJID G-12-195																									
FJIE G-12-196																									
FJIF G-12-197																									
FJIG G-12-198																									
FJIH G-12-199																									
FJII G-12-200																									
FJIJ G-12-201																									
FJIK G-12-202																									
FJIL G-12-203																									
FJIM G-12-204																									
FJIN G-12-205																									
FJIO G-12-206																									
FJIP G-12-207																									
FJIQ G-12-208																									
FJIR G-12-209																									
FJIS G-12-210																									
FJIT G-12-211																									
FJIU G-12-212																									
FJIV G-12-213																									
FJIW G-12-214																									
FJIX G-12-215																									
FJIY G-12-216																									
FJIZ G-12-217																									
FJJA G-12-218																									
FJJB G-12-219																									
FJJC G-12-220																									
FJJD G-12-221																									
FJJE G-12-222																									
FJJF G-12-223																									
FJJG G-12-224																									
FJJH G-12-225																									
FJJI G-12-226																									
FJJJ G-12-227																									
FJJK G-12-228																									
FJJL G-12-229																									
FJJM G-12-230																									
FJJN G-12-231																									
FJJO G-12-232																									
FJJP G-12-233																									
FJJQ G-12-234																									
FJJR G-12-235																									
FJJS G-12-236																									
FJJT G-12-237																									
FJJU G-12-238																									
FJJV G-12-239																									
FJJW G-12-240																									
FJJX G-12-241																									
FJJY G-12-242																									
FJJZ G-12-243																									
FJKA G-12-244																									
FJKB G-12-245																									
FJKC G-12-246																									
FJKD G-12-247																									
FJKE G-12-248																									
FJKF G-12-249																									
FJKG G-12-250																									
FJKH G-12-251																									
FJKI G-12-252																									
FJKJ G-12-253																									
FJKK G-12-254																									
FJKL G-12-255																									
FJKM G-12-256																									
FJKN G-12-257																									
FJKO G-12-258																									
FJKP G-12-259																									
FJKQ G-12-260																									
FJKR G-12-261																									
FJKS G-12-262																									
FJKT G-12-263																									
FJKU G-12-264																									
FJKV G-12-265																									
FJKW G-12-266																									
FJKX G-12-267																									
FJKY G-12-268																									
FJKZ G-12-269																									
FJLA G-12-270																									
FJLB G-12-271																									
FJLC G-12-272																									
FJLD G-12-273																									
FJLE G-12-274																									
FJLF G-12-275																									
FJLG G-12-276																									
FJLH G-12-277																									
FJLI G-12-278																									
FJLJ G-12-279																									
FJLK G-12-280																									
FJLL G-12-281																									
FJLM G-12-282																									
FJLN G-12-283																									
FJLO G-12-284																									
FJLP G-12-285																									
FJLQ G-12-286																									
FJLR G-12-287																									
FJLS G-12-288																									
FJLT G-12-289																									
FJLU G-12-290																									
FJLV G-12-291																									
FJLW G-12-292																									
FJLX G-12-293																									
FJLY G-12-294																									
FJLZ G-12-295																									
FJMA G-12-296																									
FJMB G-12-297																									
FJMC G-12-298																									
FJMD G-12-299																									
FJME G-12-300																									
FJMF G-12-301																									
FJMG G-12-302																									
FJMH G-12-303																									
FJMI G-12-304																									
FJMJ G-12-305																									
FJMK G-12-306																									
FJML G-12-307																									
FJMM G-12-308																									
FJMN G-12-309																									
FJMO G-12-310																									
FJMP G-12-311																									
FJMQ G-12-312																									
FJMR G-12-313																									
FJMS G-12-314																									
FJMT G-12-315																									
FJMU G-12-316																									
FJMV G-12-317																									
FJMW G-12-318																									
FJMX G-12-319																									
FJMY G-12-320																									
FJMZ G-12-321																									
FJNA G-12-322																									
FJNB G-12-323																									
FJNC G-12-324																									
FJND G-12-325																									
FJNE G-12-326																									
FJNF G-12-327																									
FJNG G-12-328																									
FJNH G-12-329																									
FJNI G-12-330																									
FJNJ G-12-331																									
FJNK G-12-332																									
FJNL G-12-333																									
FJNM G-12-334																									
FJNN G-12-335																									
FJNO G-12-336																									
FJNP G-12-337																									
FJNQ G-12-338																									
FJNR G-12-339																									
FJNS G-12-340																									
FJNT G-12-341																									
FJNU G-12-342																									
FJNV G-12-343																									
FJNW G-12-344																									
FJNX G-12-345																									
FJNY G-12-346																									
FJNZ G-12-347																									
FJOA G-12-348																									
FJOB G-12-349																									
FJOC G-12-350																									
FJOD G-12-351																									
FJOE G-12-352																									
FJOF G-12-353																									
FJOG G-12-354																									
FJOH G-12-355																									
FJOI G-12-356																									
FJOJ G-12-357																									
FJOK G-12-358																									
FJOL G-12-359																									
FJOM G-12-360																									
FJON G-12-361																									
FJOO G-12-362																									
FJOP G-12-363																									
FJOQ G-12-364																									
FJOR G-12-365																									
FJOS G-12-366																									
FJOT G-12-367																									
FJOU G-12-368																									
FJOV G-12-369																									
FJOW G-12-370																									
FJOX G-12-371																									
FJOY G-12-372																									
FJOZ G-12-373																									
FJPA G-12-374																									
FJPB G-12-375																									
FJPC G-12-376																									
FJPD G-12-377																									
FJPE G-12-378																									
FJPF G-12-379																									
FJPG G-12-380																									
FJPH G-12-381																									
FJPI G-12-382																									
FJPJ G-12-383																									
FJPK G-12-384																									
FJPL G-12-385																									
FJPM G-12-386																									
FJPN G-12-387																									
FJPO G-12-388																									
FJPP G-12-389																									
FJPQ G-12-390																									
FJPR G-12-391																									
FJPS G-12-392																									
FJPT G-12-393																									
FJPU G-12-394																									
FJPV G-12-395																									
FJPW G-12-396																									
FJPX G-12-397																									
FJPY G-12-398																									
FJPZ G-12-399																									
FJQA G-12-400																									
FJQB G-12-401																									
FJQC G-12-402																									
FJQD G-12-403																									
FJQE G-12-404																									
FJQF G-12-405																									
FJQG G-12-406																									
FJQH G-12-407																									
FJQI G-12-408																									
FJQJ G-12-409																									
FJQK G-12-410																									
FJQL G-12-411																									
FJQM G-12-412																									
FJQN G-12-413																									
FJQO G-12-414																									
FJQP G-12-415																									
FJQQ G-12-416																									
FJQR G-12-417																									
FJQS G-12-418																									
FJQT G-12-419																									
FJQU G-12-420																									
FJQV G-12-421																									
FJQW G-12-422																									
FJQX G-12-423																									
FJQY G-12-424																									
FJQZ G-12-425																									
FJRA G-12-426																									
FJRB G-12-427																									
FJRC G-12-428																									
FJRD G-12-429																									
FJRE G-12-430																									
FJRF G-12-431																									
FJRG G-12-432																									
FJRH G-12-433																									
FJRI G-12-434																									
FJRJ G-12-435																									
FJRK G-12-436																									
FJRL G-12-437																									
FJRM G-12-438																									
FJRN G-12-439																									
FJRO G-12-440																									
FJRP G-12-441																									
FJRQ G-12-442																									
FJRR G-12-443																									
FJRS G-12-444																									
FJRT G-12-445																									
FJRU G-12-446																									
FJRV G-12-447																									
FJRW G-12-448																									
FJRX G-12-449			

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F1D71	G-12-085				F			DE329		DE329								
F1D72	G-12-086							G126	G126			G126						
F1D75	G-12-087				C			G264	G264			G264	1				1	
F1D76	G-12-088				C			G266A		G266A								
F1D77	G-12-089				C			G266	G266			G266						
F1D78	G-12-090				B			G127	G127			G127	24			24		1_3233
F1D79	G-12-091				F													
F1D7A	G-12-092					S												
F1D7B	G-12-093				F	S												
F1D7C	G-12-094					S												
F1D7D	G-12-095					S												
F1D7E	G-12-096																	
F1D7F	G-12-097				B	S		G127D	G127D			G127D	7			7		
F1D80	G-12-098				C			G127E		G127E			3			3		
F1D81	G-12-099				F			DE328		DE328								
F1D82	G-12-100				C			G127A	G127A			G127A	3			3		
F1D83	G-12-101				C			G127F	G127F									
F1D84	G-12-102					S												
F1D85	G-12-103				F	S		G127B	G127B			G127B	1			1		
F1D86	G-12-104				B			G127C	G127C			G127C	16			14	2	
F1D87	G-12-105							G128	G128			G128						

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F1D71												1								1
F1D72				189;2														G;258 F;493		2
F1D75			120;6		162;34			1435;10	837;19			3							nbwy;nṯr.wy	6
F1D76		G266A										2		2				G;197		4
F1D77			120;7		163;5							8							wṯs-ḥr	3
F1D78			114;3	189;4	162;37			1434;13	837;4			18			1		2	G;297	wṯst-ḥr	11
F1D79				189;5														G;299		2
F1D7A				189;6															wṯst ḥr	1
F1D7B				189;7														G;305		2
F1D7C				189;8																1
F1D7D				189;9														G;307		2
F1D7E				189;10														G;313	wṯst bik	2
F1D7F			114;3	189;11								4			1			G;301		6
F1D80												4								2
F1D81												1							wṯst bik	1
F1D82				189;12		5;36												G;303		4
F1D83		G127F										6								2
F1D84				189;13														G;309		2
F1D85			114;4	189;14														G;311		4
F1D86			114;4		162;37							7			1					6
F1D87																				

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F1D71													N (auto)		W
F1D72													N (auto)		N
F1D75											Y/i	KIU 1127, line 3	N (manual)	N	N
F1D76											Y/i	Dendera Porte d'Isis, p. 20,5, pl. 30.	Y (in core)		Y
F1D77											Y/i	Dendera XI, p. 50,10, pl. 35.	N (manual)	N	N
F1D78			Y		Note that TSL token has a different style of standard (R92A).						Y/i	Dendera IX, p. 34,14, pl. DCCCXXVIII.	Y (in core)		Y
F1D79													N (manual)	N	N
F1D7A													N (manual)	N	N
F1D7B													N (manual)	N	N
F1D7C													N (manual)	N	N
F1D7D													N (manual)	N	N
F1D7E													N (manual)	N	N
F1D7F			N								Y/i	Edfu VIII, 108,12, Bartels photo 0180.	N (manual)	N	N
F1D80		G127A but without stroke in upper right corner	Y	DIFF	No idea where this is attested.						Y/i	Dendera Porte d'Isis, p. 6,9, pl. 20.	Y (in core)		Y
F1D81													N (auto)		N
F1D82			N		G127A occurs in Edfu VII, 90,6, Edfu XIV, pl. DCXLII, as the image is to small to be certain if it is G127D or G127A (Chassinat transcribed G127D, but there seems to be something heardlike there as well. I cannot verify the other two sources with								N (manual)	N	N
F1D83											Y/i	Dendera Porte d'Isis, p. 47,4, pl. 55	Y (in core)		Y
F1D84													N (manual)	N	N
F1D85					… does not have the corner insertion based on the photo, nor does it seem to have the heart.								N (manual)	N	N
F1D86		design based on NU002	Y		Probably here, lack a good image. Edfu VIII, 94,5, photo 0122 (no photo is clear enough to be certain about the details). Edfu VIII, 109,11, photo 0139 does not have the beam of the balance pole (to become a TSL class).						Y/i	Dendera X,114,9, pl. 73, col. 7.	Y (in core)		Y
F1D87													N (auto)		N

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1D71						JH-D token (Dendera XV, p. 52,11, Commentaire pl. XXXII) seem to be this sign (although could be argued to be partially a corner insertion), but my image is too poor to be completely certain (bird has plumes, so it seems likely. Probably not an issue in the physical copy of the book (to which I currently have no access).			Wait	
F1D72						No sources given.				
F1D75				A feather (H6), in front of a falcon (G5), on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram imn.tt (West, 3rd nome of LE).	F1D75 (G264) is F1DB7 (NL3).				
F1D76				Two falcons (G5), arranged horizontally, on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A).	Logogram nTr.wy (The two gods, 5th nome of UE).					
F1D77				Two falcons (G5), arranged horizontally, on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram nTr.wy (The two gods, 5th nome of UE).	Is F1DB5 (NU5)				
F1D78				… with the pole resembling a seat (U39A), in front of a falcon (G5), on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A).	Logogram wTs-Hr (Throne of Horus (Edfu)).	TSL token has a R92A type standard.				
F1D79						Practically a duplicate of F1D79 (G127).				
F1D7A						Mirrored form of F1D7F (G127D).				
F1D7B						Corner insertions. Valeurs token (Edfu VI, p. 17,4) is based on G7, not G127.				
F1D7C						Corner insertion and mirroring of F1D80 (HGx G127E).				
F1D7D						Corner insertions. No sources given.				
F1D7E						Duplicate of F1D85 (G127B).				
F1D7F				A pole of a balance, with the pole resembling a seat (U39A), in front of a falcon (G5), with a vertical stroke (Z1) above its shoulder; on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A).	Logogram wTs-Hr (Throne of Horus (Edfu)).	Corner insertion.				
F1D80				… balance, with the pole resembling a seat (Q1), with a plummet resembling a heart (F34) hanging from the cross-beam (U39F), in front of a falcon (G5); on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A).	Logogram wTs-Hr (Throne of Horus (Edfu)).	Not a meaningful variant of F1D78 (G127)			Yes	
F1D81						JH-D token: Dendera XV, 49,10, commentaire pl. XXXI seems to be this sign in my photo, but I cannot verify the heart with any certainty (the orientation of the pole of the balance is without a doubt correct).				
F1D82						Corner insertion, and the base sign (F1D80 (HGx 127E) is not a meaningful variant of F1D78 (G127) to begin with.				
F1D83				A pole of a balance, with the pole resembling a seat (U39A), in front of a falcon (G5), with a flagellum (S45) on its shoulder; on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A).	Logogram wTs-Hr (Throne of Horus (Edfu)).					
F1D84						Complex insertion, beside having no sources given.				
F1D85						… neither the TLA token or Cauville token have the hanging heart,.				
F1D86				… with the pole resembling a seat (U39A), in front of a falcon (G5), on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A), on top of a parcel of land with irrigation ditches (N24).	Logogram wTs-Hr (Throne of Horus (Edfu, 2nd nome of UE)).					
F1D87						No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Pylonic	Sequoia nce	Six GID	HG	HGx	Douro Jsesh	Sum	PF	Xamser	TLA	Xarnak	VP Val Gardi Unlike Cawl IFAO	Iatr	Kurth	H&S	Hanuig	Bonnam Moeller Rickm	JH-D	JH-E	Hator	Horus	K-Omb Alnhbi	ValPhon	Weight	Vote DW Comment	Vote DW Core	Vote PD Core	Comment JG	Vote DW PD	Vote PD Core	Comment PD	Validated	Location validation	Comment SP	Comment UG	Comment MS	Changes (post 15-02-2023)
FJD88	G-12-106						G1298	G1298		G1298																			Inclusion in Unicode 'FULL' blot	Computed Inclusion in Unicode 'FULL' blot	Decdrea, Porte d'Horus, p. 10.12, p. 92.	N (auto)				
FJD89	G-12-107			C			G129	G129		G129																											Y (vs.2)	10.12, p. 92.	Y		Note that the sx type is actually of a type with vertical horizontal strokes at the side, the middle. Kurth Mammisis Dendera, p. 102.7 could not be verified with an image. Ditis Jpwrt ib bjb/Hw mn hr sxt xrt kA-wnx.w).	
FJD92	G-12-117			C		R13B										1_S282_OO R13	R01B	18&/6	190/5	170.36	5.27	858.15	31																		
FJD93	G-12-118					R13A	R13A		R13A									190.7																						
FJD94	G-12-119			E		G131A	G131A		G131r	1								190.8																						
FJD95	G-12-120			B		G131	G131		G131	30						1_S245		190.9	162.35		1434.14	837.5																	
FJD96	G-12-121			B		G131B	G131B		G131E	29																														
FJD97	G-12-122			C		G132A	G132A		G132r										114.6 190.1t.16Z.Q0																				
FJD98	G-12-123			C		G132	G132		G132										114.6 190.1t.16Z.Q0		5.23																		
FJD99	G-12-124																		190.12																				
FJD9A	G-12-125			E		G132B	G132B		G132E										190.13																				
FJD9D	G-12-126																		190.14																				
FJD9F	G-12-114			F		G129D	G129D		G129D							G129D							1																
FJDA4	G-12-115			B		G130	G130		G130	5			5					114.5 190.A 162.33						1		38	G.257	2	correct shape? just a flat button [ami.;ami.;amr.;v.ny].;st										redrawn in place
FJDA8	G-12-108			E		G290	G290		G290											5.26				1			G.289	3	located in the TLA. fig. 40.A3 is a variant of this sign without feather (see this sign). I did not check all sources, but the majority I checked all do not have the feather. It one can be found, great, but I think a foot designer rhistook the SdSd suggest reworking this shape into the attested form.	Y	DIFF																		

Index	Catalog	Glyph	G-2021	UCS	Proiohi	Sequence	Six GID	HG	HGx	Dourc Jseh	Sum	PT	Stamser	TLA	Karnak	TSI	Gardi Unlker CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcmn	JH-D	JH-E	Hator	Mocrus	K-Cbnh Atrnbir	ValPhon	Weight	Vote DW (2021)	Comment DW	Comment JG	Vote DW Core	Vote PD Core	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
FJDAF	G-12-148		13149				G8	G8		G8	**106**	3	66	37	1_3632	G8	G008	162.43	5.32			833.13						9													
FJDAE	G-12-147			f			G140	G140		G140								191.10										G.277	2													
FJDAD	G-12-146			f		5												191.9										G.269	2													
FJDAC	G-12-145			B			G139A	G139A		G139A	**13**		13				114.8 191.8										G.271	4													
FJDAB	G-12-144		13145				G139	G139		G139	**24**	3	16	5		G6*	G006A 114.8 191.7	162.42	5.30	134.15	837.5	8		1			2	G.267	15													
FJDA9	G-12-142			f			G137	G137		G137								191.6										G.279	2													
FJDAA	G-12-143						G138	G138		G138																															
FJDA8	G-12-141			f		DE143		DE143																					1												
FJDA7	G-12-140			E			G265	G265		G265										13.49b																					
FJDA6	G-12-139							G280C																																	
FJDA5	G-12-136			f			G280	G280		G280										5.33								G.281	2													
FJDA4	G-12-135			f			G136	G136		G136	**1**	1						191.5										G.235	3													
FJDA3	G-12-134																	191.4										G.413	2													
FJDA2	G-12-133		13148				G78	G78		G78	**45**		45		1_3626_01 G7**		G007B				833.12								5													
FJDA1	G-12-132		13147				G7A	G7A		G7A	**725**	723	2		1_3626_00 G7*		G007A	191.3	162.38	5.23		833.11						G.251	10													
FJDA0	G-12-131						G135	G135		G135								191.2										G.265	2													
FJDF	G-12-130			C			G134A								1_3557		G134A																								
FJDE	G-12-129						G134	G134		G134								191.1										G.217	2													
FJDD	G-12-128			B			G133	G133		G133	**11**		6	5			114.7 190.1t 162.42		5.24				2				G.213	8													
FJDC	G-12-127			f			G133A										G133A		190.1S										3													
FJDB	G-12-126			D			G7E	G7E		G7E	**3**		3																											
FJDB	G-12-125			B			G8A	G8A		G8A	**38**		10	28																										
FJDB	G-12-150			B			G88	G88		G88	**Z1**		18	3																										
FJDB	G-12-151		13148				G10	G10		G10	**10**	8	2		1_3196	G10	G010		14.18			833.15							7													
FJDB	G-12-152			D			G7E	G7E		G7E	**3**		3																1													
FJDB	G-12-149			B			G8A	G8A		G8A	**38**		10	28															5													
FJDB	G-12-152			D			G7E	G7E		G7E	**3**		3																1													
FJDA	G-12-137							G280B																																	
FJDA	G-12-138							G280A	G280A	G280/										5.35									1													
FJDA	G-12-139							G280C																																	
FJDA	G-12-140			E			G265	G265		G265										13.49b									2													
FJDA	G-12-143						G138	G138		G138																															
FJDA	G-12-144		13145				G139	G139		G139	**24**	3	16	5		G6*	G006A 114.8 191.7	162.42	5.30	134.15	837.5	8		1			2	G.267	15													
FJDA	G-12-145			B			G139A	G139A		G139A	**13**		13				114.8 191.8										G.271	4													
FJDA	G-12-146			f		5												191.9										G.269	2													
FJDA	G-12-147			f			G140	G140		G140								191.10										G.277	2													
FJDA	G-12-148		13149				G8	G8		G8	**106**	3	66	37	1_3632	G8	G008	162.43	5.32			833.13							9													
FJDB	G-12-149			B			G8A	G8A		G8A	**38**		10	28															5													
FJDB	G-12-150			B			G88	G88		G88	**Z1**		18	3															6													
FJDB	G-12-151		13148				G10	G10		G10	**10**	8	2		1_3196	G10	G010		14.18			833.15							7													
FJDB	G-12-152			D			G7E	G7E		G7E	**3**		3																1													
FJDB	G-12-153		13237				NU2			NU2	**1**			1		NHU2	NU002												3													

Index	Catalog	Glyph	G-2021	UCS	Proiohi	Sequence	Six GID	HG	HGx	Dourc Jseh	Sum	PT	Stamser	TLA	Karnak	TSI	Gardi Unlker CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcmn	JH-D	JH-E	Hator	Mocrus	K-Cbnh Atrnbir	ValPhon	Weight	Vote DW (2021)	Comment DW	Comment JG	Vote DW Core	Vote PD Core	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
FJDBA	G-12-154																												1													
FJDB9	G-12-155																												1													
FJDB8	G-12-156																												1													
FJDB7	G-12-157																												1													
FJDB6	G-12-158																												1													
FJDB5	G-12-159																												1													
FJDB4	G-12-160																												1													
FJDB3	G-12-161																												1													
FJDB2	G-12-162																												1													
FJDB1	G-12-163																												1													
FJDB0	G-12-164																												1													
FJDAZ	G-12-165																												1													
FJDAY	G-12-166																												1													
FJDAX	G-12-167																												1													
FJDAW	G-12-168																												1													
FJDAV	G-12-169																												1													
FJDAU	G-12-170																												1													
FJDAT	G-12-171																												1													
FJDAS	G-12-172																												1													
FJDAR	G-12-173																												1													
FJDAQ	G-12-174																												1													
FJDAP	G-12-175																												1													
FJDAO	G-12-176																												1													
FJDAN	G-12-177																												1													
FJDAM	G-12-178																												1													
FJDAL	G-12-179																												1													
FJDAK	G-12-180																												1													
FJDAJ	G-12-181																												1													
FJDAI	G-12-182																												1													
FJDAH	G-12-183																												1													
FJDAG	G-12-184																												1													
FJDAF	G-12-185																												1													
FJDAE	G-12-186																												1													
FJDAD	G-12-187																												1													
FJDAC	G-12-188																												1													
FJDAB	G-12-189																												1													
FJDAA	G-12-190																												1													
FJDA9	G-12-191																												1													
FJDA8	G-12-192																												1													
FJDA7	G-12-193																												1													
FJDA6	G-12-194																												1													
FJDA5	G-12-195																												1													
FJDA4	G-12-196																												1													
FJDA3	G-12-197																												1													
FJDA2	G-12-198																												1													
FJDA1	G-12-199																												1													
FJDA0	G-12-200																												1													
FJD9F	G-12-201																												1													
FJD9E	G-12-202																												1													
FJD9D	G-12-203																												1													
FJD9C	G-12-204																												1													
FJD9B	G-12-205																												1													
FJD9A	G-12-206																												1													
FJD99	G-12-207																												1													
FJD98	G-12-208																												1													
FJD97	G-12-209																												1													
FJD96	G-12-210																												1													
FJD95	G-12-211																												1													
FJD94	G-12-212																												1													
FJD93	G-12-213																												1													
FJD92	G-12-214																												1													
FJD91	G-12-215																												1													
FJD90	G-12-216																												1													
FJD8F	G-12-217																												1													
FJD8E	G-12-218																												1													
FJD8D	G-12-219																												1													
FJD8C	G-12-220																												1													
FJD8B	G-12-221																												1													
FJD8A	G-12-222																												1													
FJD89	G-12-223																												1													
FJD88	G-12-224																												1													
FJD87	G-12-225																												1													
FJD86	G-12-226																												1													
FJD85	G-12-227																												1													
FJD84	G-12-228																												1													
FJD83	G-12-229																												1													
FJD82	G-12-230																												1													
FJD81	G-12-231																												1													
FJD80	G-12-232																												1													
FJD7F	G-12-233																												1													
FJD7E	G-12-234																												1													
FJD7D	G-12-235																												1													
FJD7C	G-12-236																												1													
FJD7B	G-12-237																												1													
FJD7A	G-12-238																												1													
FJD79	G-12-239																												1													
FJD78	G-12-240																												1													
FJD77	G-12-241																												1													
FJD76	G-12-242																												1													
FJD75	G-12-243																												1													
FJD74	G-12-244																												1													
FJD73	G-12-245																												1													
FJD72	G-12-246																												1													
FJD71	G-12-247																												1													
FJD70	G-12-248																												1													
FJD6F	G-12-249																												1													
FJD6E	G-12-250																												1													
FJD6D	G-12-251																												1													
FJD6C	G-12-252																												1													
FJD6B	G-12-253																												1													
FJD6A	G-12-254																												1													
FJD69	G-12-255																												1													
FJD68	G-12-256																												1													
FJD67	G-12-257																												1													
FJD66	G-12-258																												1													
FJD65	G-12-259																												1													
FJD64	G-12-260																												1													
FJD63	G-12-261																												1													
FJD62	G-12-262																												1													
FJD61	G-12-263																												1													
FJD60	G-12-264																												1													
FJD5F	G-12-265																												1													
FJD5E	G-12-266																												1													
FJD5D	G-12-267																												1													
FJD5C	G-12-268																												1													
FJD5B	G-12-269																												1													
FJD5A	G-12-270																												1													
FJD59	G-12-271																												1													
FJD58	G-12-272																												1													
FJD57	G-12-273																												1													
FJD56	G-12-274																												1													
FJD55	G-12-275																												1													
FJD54	G-12-276																												1													
FJD53	G-12-277																												1													
FJD52	G-12-278																												1													
FJD51	G-12-279																												1													
FJD50	G-12-280																												1													
FJD4F	G-12-281																												1													
FJD4E	G-12-282																												1													
FJD4D	G-12-283																												1													
FJD4C	G-12-284																												1													
FJD4B	G-12-285																												1													
FJD4A	G-12-286																												1													
FJD49	G-12-287																												1													
FJD48	G-12-288																												1													
FJD47	G-12-289																												1													
FJD46	G-12-290																												1													
FJD45	G-12-291																												1													
FJD44	G-12-292																												1													
FJD43	G-12-293																												1													
FJD42	G-12-294																												1													
FJD41	G-12-295																												1													
FJD40	G-12-296																												1													
FJD3F	G-12-297																												1													
FJD3E	G-12-298																												1													
FJD3D	G-12-299																												1													
FJD3C	G-12-300																												1													
FJD3B	G-12-301																												1													
FJD3A	G-12-302																												1													
FJD39	G-12-303																												1													
FJD38	G-12-304																												1													
FJD37	G-12-305																												1													
FJD36	G-12-306																												1													
FJD35	G-12-307																												1													
FJD34	G-12-308																												1													
FJD33	G-12-309																												1													
FJD32	G-12-310																												1													
FJD31	G-12-311																												1													
FJD30	G-12-312																												1													
FJD2F	G-12-313																												1													
FJD2E	G-12-314																												1													
FJD2D	G-12-315																												1													
FJD2C	G-12-316																												1													
FJD2B	G-12-317																												1													
FJD2A	G-12-318																												1													
FJD29	G-12-319																												1													
FJD28	G-12-320																												1													
FJD27	G-12-321																												1													
FJD26	G-12-322																												1													
FJD25	G-12-323																												1													
FJD24	G-12-324																												1													
FJD23	G-12-325																												1													
FJD22	G-12-326																												1													
FJD21	G-12-327																												1													
FJD20	G-12-328																												1													
FJD1F	G-12-329																												1													
FJD1E	G-12-330																												1													
FJD1D	G-12-331																												1													
FJD1C	G-12-332																												1													
FJD1B	G-12-333																												1													
FJD1A	G-12-334																												1													
FJD19	G-12-335																												1													
FJD18	G-12-336																												1													
FJD17	G-12-337																												1													
FJD16	G-12-338																												1													
FJD15	G-12-339																												1													
FJD14	G-12-340																												1													
FJD13	G-12-341																												1													
FJD12	G-12-342																												1													
FJD11	G-12-343																												1													
FJD10	G-12-344																												1													
FJD0F	G-12-345																												1													
FJD0E	G-12-346																												1													
FJD0D	G-12-347																												1													
FJD0C	G-12-348																												1													
FJD0B	G-12-349																												1													
FJD0A	G-12-350																												1													
FJD09	G-12-351																												1													
FJD08	G-12-352																												1													
FJD

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramse:	TLA	Karnak	TSL	Gardi Uniker Cauvi IFAO	Leitz	Kurth	H&S	Hannig	Bonnam Moeller Richm	JH-D	JH-E	Hator	Horus	K-Omb Athribi	VP Val ValPhon	Weight
F1DB5	G-12-154			1323A			NU5			NU5	NU5						NnUS NU005												2
F1DB6	G-12-155			1324A			NU18A			NU18A	NU18A						NnU1! NU018A												2
F1DB7	G-12-156			13222			NL3			NL3	NL3						NnL3 NL003												2
F1DB8	G-12-157			13235			NL20			NL20	NL20						NnL2C NL020												2
F1DB9	G-12-158			C			Q41	Q41			Q41	**5**		5				183;4	15;11				1			1			5
F1DBA	G-12-159			B			G141	G141			G141	**14**	1	13															2
F1DB8	G-12-160			E			G142	G142			G142	**1**	1								1434;16								2
F1DBC	G-12-161			C			G143	G143			G143	**3**	2	1							1434;17							*hik mn*	3
F1DBD	G-12-162			F			G288	G288			G288																G;129		1
F1DBE	G-12-163			B			G279	G279			G279	**11**		11														*ldmi*	1
F1DBF	G-12-164			F			G291	G291			G291																G;293		1
G12. Falcon opening his wings (faucon ouvrant ses ailes)																													
F1DD0	G-13-001			B			G144	G144			G144	**7**		6	1			114;9 191;1 162;47 5;37				g185 v23		6		6	G;321	*spdw;ḫwt;t;dwn;dwn-ʿwy;dr*	10
F1DD1	G-13-002			F			G144A	G144A			G144A	**1**	1															*ḥr;dwn ʿnwy*	1
F1DD2	G-13-003			C		20	G144B	G144B			G144E							191;13						3		1	G;319		4
F1DD3	G-13-004																	191;14									G;323		2
F1DD4	G-13-005																	191;15									G;325		2
F1DD5	G-13-006			F														192;1									G;357	*šry;tȝ;tȝw*	2
F1DD6	G-13-007			B			G145	G145			G145	**7**	4	3				114;1 192;2 163;4 5;41a						11			G;359	*ḥr;ȝȝ*	8
F1DD7	G-13-008			E			G146	G146			G146	**1**	1									837;7						*ṯȝt*	2
F1DD8	G-13-009			D			G147	G147			G147							192;4						2			G;355		3

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
				KIU 1128, line 16 has a variant without a standard. I could not locate this specific grapheme.					
				Could not yet locate an example.					
N	monogram	Y	DIFF	Probably here, Macadam Temple of Kawa I, pl. 9-10, line 2 and 4, athought the only thing that distinguishes it from G175 is that it is a lot less duckllke, Moreover, I would prefer only including G165, as this full falcon form needs to be attested, and based on exisiting encodings, I would prefer only including G165.					like a hieroglyphic standardization, while G165 is closer to the palaeographic /iconic rendering. Agree with keeping only the latter.
N	monogram	Y	DIFF	I could not locate the PT example (PT 1583b, sethe column 798, not visible in MIFAO 118 (P/C-post/W). The TLA examples (all by Grunert) are all G7.					could not verify this shape.
				it seems to be there, but only in facsimile. ACEr 18 (Giza II), pl. 46, line 7. However, as the Merenre example of G142 is only with three lines, one can wonder if the G142 and G143 are not the same sign, rather than two distinct signs.					
		?							
				TLA are from the tomb of Pahesi, ÄAT 23, and in my opinion are a variant at best of G133 (see my comments there, although a bit more rounded). The sign is in Pahesi used for the title nb.wy (i.e occurs in dual), and if this specific (with egg) actually exists, I would expect it to be sA-Hr (son of Horus) or sA-nTr (son of the god). Hence, if the Pahesi form would be added (TSL only), it should recieve its own grapheme, not using G114.					Merge with G133
				Note that in Edfu the wings are habitually more horizontal than in this image (however, I suggest continuing using this form).					
Y				Only in transcription, PT 1770a (N), Sethe column 157, needs verification with squeeze. However, based on Sethe it seems that both wings are downwards (classifier ann), and the bird looks more like G37 than G5.					
				Note that PT 1658 (D), Piankoff, pl. 3, 6th col. from left (distinct from G40, which occurs in the same column) is a variant of this sign, with the legs like G40.				
Y				The photo is too poor to see with certainty, but PT 1971 (N), sethe column 759 does not look to dissimilar from G40 to me. (check squeeze)					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples
								Two falcons (G5), arranged horizontally, on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).			
y/i	Calverley, Abydos 4, pl. 11,A, fourth figure from left	Y (v5.2)		**Y**					Logogram nTr.wy (The two gods, 5th nome of UE).	No token of this exact grapheme could yet be located. *Addition to core based on principle, not verification.*	
		Y (v5.2)		**Y**							
								A feather (H6), in front of a falcon (G5), on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).			
y/i	KIU 1127, line 3	Y (v5.2)		**Y**					Logogram imn.tt (West, 3rd nome of LE).		
		Y (v5.2)		**Y**						No sources given. *Addition to core based on principle, not verification.*	
		Y (>=D,JSeh/HG)		**N**						JH-D (Dendera X, 290,6) is not a clear falcon either.	
		Y (>=D,JSeh/HG)		**N**						Could not be supported.	
								A falcon (G5), on top of a standard used for carrying religious symbols (R12), with a rectangular piece of cloth with fringes on the top long side, resembling a game board (of Senet) with game pieces (Y5), attached to the			
y/i	Pepi I, P/C-ant/W 24, (PT 1202b), MIFAO 118, fig. 28, 6th column from the left.	Y (in core)		**Y**					Classifier high quality (red) linnen ((i)dmi).	either F1D88 (G142) or F1DBC (G143), as they are similar in function, and might only represent a graphical variant of each other. Note that the token is technically only with 3 fringes (S115), so if added, sign needs to be redrawn with 3 fringes instead of	
								A falcon (G5), on top of a standard used for carrying religious symbols (R12), with a horizontal strip of cloth with four fringes (S116) attached to the back of the pole.			
y/f	ACEr 18 (Giza II), pl. 46, line 7 (Offering list).	Y (in core)		**Y**					Logogram idmi (high quality (red) linnen).	Dendera, Hammish Dendera, p. 100,7) could not be verified with an image. (Note that Kurth put this one under F1D8A (G290).	
		N (auto)		**N**							
		N (manual)	**N**	**N**						Practically similar to F1D9C.	
y/i	BM EA 10610,4 (P. Ramesseum 8, dramatic papyrus), col. 107	Y (in core)		**Y**				A falcon (G5), on top of a standard used for carrying religious symbols (R12), on top of a horizontal object resembling a mace or wooden column (O29).	Logogram idmi (high quality (red) linnen).	I am not sure in how far the bottom section of the sign is techinally this, or if it is a feature of the cursive here, as it is a lot more mace-like in the original, but based on the other signs for idmi, it is likely some type of staff.	
y/i	KIU 7595, line 6.	Y (in core)		**Y**				A falcon, standing, with extended wings at either side of the body, at a 45° angle.	Logogram dwn-an.wy (the one who spreads out his wings ((Dewen-anwy) divinity)).		
		N (auto)		**N**						Not even supported in the transcription (Pepi II, PT 1170a, sethe colum 157, needs verification with a squeeze).	
		Y (>=D,JSeh/HG)		**N**						be verified with an image/image too poor (Dendera XIV, p. 60,3, commentaire pl. XXIII; p. 104,3; p. 157,11). Valeurs tokens should have been read as F1DD0 (G144). I have no acces to Athribis I, 109.	
		N (manual)	**N**	**N**						Practicaily a dupicate ofF1DD0 (G144).	
		N (auto)		**N**						No sources given.	
		N (manual)	**N**	**N**						Practicaily a dupicate of F1DD6 (G145).	
								A falcon, legs drawn towards the body, with its wings extended at either side of the body.			
y/i	Edfu VII, 23,6, Bartels photo (wall) 454.	Y (in core)		**Y**					Phonemogram TA.		
		N (auto)		**N**						Not this sign in the PT.	
								A falcon, standing, with extended wings at either side of the body, at a 45° angle, A block-throne with a rectangle in the far bottom corner, on top of a base (O23).			
y/i	Dendera XV, p. 215,8, BIFAO 90 (Cauville) pl. III, 4th image.	Y (in core)		**Y**					Phonemogram TA and classifier throne (in TnTA.t)		

Comment MS	Change (Berlin)	Changes (post 19-02-2023)
	Yes	
	Yes	
	Yes	
	Yes	
	Yes	
	Yes	
	Yes	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glyphs	HG	HGx	Doubt Jsesh	Sum	PT	Xamsei	TLA	Xarnak	TSL	Gardiner Unicode Caval	IFAO	Lefebvre	Kurth	H85	Handle	Bonnamy Mollier Rickmansworth	JH-D	JH-E	Hator	Hours	K-Champollion Alphabet	ValiPhon	Weight	Vote DW	Comment DW	Vote Core	Comment JG	Vote PD	Vote PD	Comment PD	Vote Full	Vote Core	Comment SP	Validated	Location validation	Computed Inclusion In Unicode 'FULL' list	Manual Inclusion In Unicode 'FULL' list	Inclusion In Unicode CO8E list/font	DW	Unicode Unihanix glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (post 19-02-2023)
F1DD0	G-13-010	𓆑		D			G139		

Index	Catalog#	Glyph	G-2021	UCS	Pictorial	Sequence	Six Qlib	HG	HGx	Douc'Jdeph	Sum	PT	Hamster	T1A	Karnak	TSA	Gardi Unliter	CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mother Rkbm	JH-D	JHE	Hator	Horus	K-Omb'Atrhbr	Valiphon	Weight	Vote
FJDE8	G-13-030					G1S7	G1S7	G1S7													1435;1								*mU*	1	
FJDE3	G-13-021				f			DE112		DE112															1				*mjjj*	1	
FJDE4	G-13-022				D			G1S5		G1S5								1S1;3	192;1; 163;3										*xib $we pe m $jk*	G.333	4	
FJDE5	G-13-023				f			G1S6		G1S6									192;13										*xib $we pe m $jk*	G.335	2	
FJDE6	G-13-025				C			G1S4		G1S4		2						192;1; 163;3						1					*dwa ᵉ wy*	G.337	5	
FJDE7	G-13-026				B			G1A8		G1A8		5		1	4			1S1;1				1&34;18	83?;8	3			1	G.326		8
FJDE8	G-13-027				D			G1A8A		G1A8A								1S1;1		162;47				2						3
FJDE9	G-13-028			13249				NU18		NU18						NU18		NuU1 NU018											*nb*	2	
FJDEA	G-13-029				f			G260		G260										5;38								G.331		2
FJDE8	G-13-030							G1S7		G1S7											1435;1								*mU*	1	
FJDEB	G-13-031				f			G293		G293								G011	104;4	163;26	5;44		83?;16		22	3		3	3	21	G.329	17
FJDEC	G-13-031				f			G293		G293																			*ßw*	1	
FJDED	G-13-032				f			G293A		G293A																				G.329	1
FJDEE	G-13-033				f			DE309		DE309															1						1
FJDEF	G-13-024				f			E5046		E5046								G331							1				*xib $we pe m $jk*		2
FJDE0	G-13-034																														
FJDE1	G-13-035																														
FJDE2	G-13-036																														
FJDE3	G-13-037																														
FJDE4	G-13-038																														
FJDE5	G-13-039																														
FJDE6	G-13-03A																														
FJDE7	G-13-03B																														
FJDE8	G-13-03C																														
FJDE9	G-13-03D																														
FJDEA	G-13-03E																														
FJDEB	G-13-03F																														
FJDEC	G-13-040																														
FJDED	G-13-041																														
FJDEE	G-13-042																														
FJDEF	G-13-043																														
FJDF0	G-13-044																														
FJDF1	G-13-045																														
FJDF2	G-13-046																														
FJDF3	G-13-047																														
FJDF4	G-13-048																														
FJDF5	G-13-049																														
FJDF6	G-13-04A																														
FJDF7	G-13-04B																														
FJDF8	G-13-04C																														
FJDF9	G-13-04D																														
FJDFA	G-13-04E																														
FJDFB	G-13-04F																														
FJDFC	G-13-050																														
FJDFD	G-13-051																														
FJDFE	G-13-052																														
FJDFF	G-13-053																														
FJE00	G-13-054																														
FJE01	G-13-055																														
FJE02	G-13-056																														
FJE03	G-13-057																														
FJE04	G-13-058																														
FJE05	G-13-059																														
FJE06	G-13-05A																														
FJE07	G-13-05B																														
FJE08	G-13-05C																														
FJE09	G-13-05D																														
FJE0A	G-13-05E																														
FJE0B	G-13-05F																														
FJE0C	G-13-060																														
FJE0D	G-13-061																														
FJE0E	G-13-062																														
FJE0F	G-13-063																														
FJE10	G-13-064																														
FJE11	G-13-065																														
FJE12	G-13-066																														
FJE13	G-13-067																														
FJE14	G-13-068																														
FJE15	G-13-069																														
FJE16	G-13-06A																														
FJE17	G-13-06B																														
FJE18	G-13-06C																														
FJE19	G-13-06D																														
FJE1A	G-13-06E																														
FJE1B	G-13-06F																														
FJE1C	G-13-070																														
FJE1D	G-13-071																														
FJE1E	G-13-072																														
FJE1F	G-13-073																														
FJE20	G-13-074																														
FJE21	G-15-002			13140				G11A		G11A						G11A		G11* G011A													2
FJE20	G-15-001			1314C		C		G11		G11		38	10	24	4	1_3210		G011	104;4	163;26	5;44		83?;16		22	3		3	3	21	G.329	17
FJE07	G-14-008					C		G1S8C		G1S8C											115;5				4	1					G.375	4
FJE06	G-14-007					B		G1S8		G1S8											115;5		193;7	5;43	14	1					G.373	6
FJE04	G-14-005					E		G160		G160											115;6		193;5		1						G.377	4
FJE05	G-14-006																				193;6										G.369	2
FJE0B	G-14-009																				193;6										G.369	2
FJE0C	G-14-00A																				193;6										G.369	2
FJE0D	G-14-00B																				193;6										G.369	2
FJE02	G-14-003																				193;3										G.367	2
FJE01	G-14-002					B		G158A		G158A		8		8				115;4	193;2						5						G.365	5
FJE00	G-14-001					B		G1S8		G1S8		24	11	13				115;4	193;1		5;42		143S;2	83?;9	8						G.363	9
FJDE9	G-13-029																														
FJDE8	G-13-030							G1S7		G1S7													1435;1									1

VP Val

Vote	DW	Comment Core (2021)	DW Differen try	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Comment Validated	Location Validation	Computed Indusion in Unicode ?FULL list	Manual Indusion in Unicode ?FULL list	Indusion in Unicode CORE list/Not	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (02-2023) (Post 19-
										N (auto)			N				A falcon, seen from the side, one wing forward, horizontal, other wing forward, at a 45° downwards angle, one claw visible below the lower wing.		logogram mi(/xw/ (to protect).				
										Y (in core)			Y									
									Edfu II, p. 275,4; Edfu XII, pl. CCCCXVII.													
										N (auto)			N

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizx GID | HG | HGx | Dourc JSesh | Sum | PT | Ramse: | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Ombo | Athribi | VP Val ValPhon | Weight | Vote | Comment DW | Vote DW Core (2021) | DW differentiy | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differentiy | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Size | GID | HG | HGx | Dourc | JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Ombo | Athribis | ValPhon | VP Val Weight | Vote | Comment DW | Vote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F1E98	G-18-009							G202A																														
F1E99	G-18-010				F			DE388		DE388										G202B										1								2
F1E9A	G-18-011				E			DE111		DE111																				1			1					2
F1E9B	G-18-012				C			G204	G204			G204									118;4	197;9	163;7	5;52						1						G;425	bꜣt	6
F1E9C	G-18-013				C			G204A	G204A			G204A									118;5	197;11		5;13						7						G;423	bꜣ;bikt	5
F1E9D	G-18-014				C			G204B		G204B										G204B										4								2
F1E9E	G-18-015							G205	G205			G205										197;15														G;419		2
F1E9F	G-18-016				F			G206	G206			G206										198;1														G;427	nb nṯr	2
F1EA0	G-18-017																					198;2														G;429		2
F1EA1	G-18-018				F			G314	G314			G314																		1								1
G19. Bird; cyno/criocephale (oiseau cyno/criocephale)																																						
F1EB0	G-19-001							G188	G188			G188										198;3														G;435		2
F1EB1	G-19-002							G189	G189			G189										198;4														G;669		2
F1EB2	G-19-003				B			G250	G250			G250	19			19						198;5						g230bis v3								G;433	ḥt-ḥr	4
F1EB3	G-19-004							G296	G296			G296												5;53a														1
F1EB4	G-19-005							G221	G221			G221																										
G20. Chick bird (oisillon); sitting duck																																						
F1EC0	G-20-001				F			G47C														198;6														G;855	w;t;ṯ;ṯꜣ;ṯmꜣ;dy;ḏ;ḏꜣ	2
F1EC1	G-20-002							G306B														198;8														G;857		2
F1EC2	G-20-003				F			G306A														198;9														G;859	šry;t;ṯ;ṯꜣy;ḏ	2
F1EC3	G-20-004							G306C														198;10														G;861		2
F1EC4	G-20-005							G308	G308			G308												5;41														1
F1EC5	G-20-006			13177				G47	G47			G47	2971	93	1896	892	90	1_3571	G47	G047	111;2	198;1	164;11	5;103	G;4900		836;9			67	14	4	3		49	G;863	t;ṯ;ḏ	19
F1EC6	G-20-007				C			G230	G230			G230	1			1					119;6	198;12								2					2	G;865		6
F1EC7	G-20-008				C			G306	G306			G306										198;13								1		1			1	G;781	ṯꜣwt	5
F1EC8	G-20-009																					198;14														G;783		2

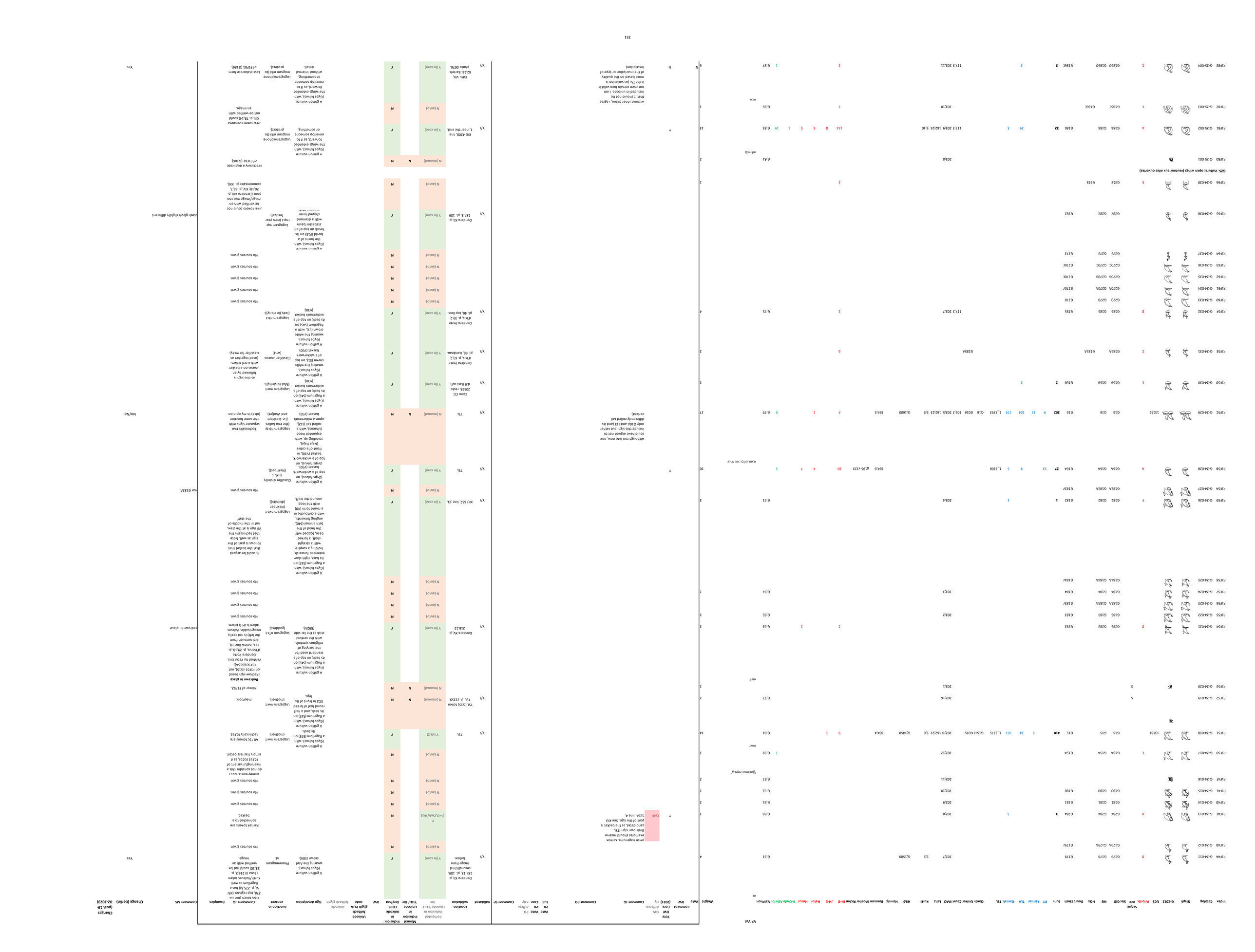
Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1E98													N (auto)		N						No sources given.				
F1E99											Y/i	Dendera, porte d'Horus, p. 48,14, p. 135 (bandeau).	Y (in core)		Y				A human headed bird (G53A), wearing a headdress consisting of two feathers on top of the horns of a ram (S77), with a flagellum (S45) on its shoulder.	Logogram bHd.ty (He of Edfu).	technically a corner insertion. Note that the S77 crown technically has uraei on it as well in the source (**Redrawn in place.** (Redraw with S74 headdress?)). Function based on Cauville, commentaire, p. 264-265. JH-D token (Dendera XV, p. 269,6, BIFAO 90, pl. IV seems to have the uraei as well (unclear due to damage).		redrawn in place	Yes	
F1E9A													N (manual)	N	N						Duplicate of F1E9A (column D form). JH-D token (Dendera XIV, p. 5,6) could not be verified with an image, to see if the crown has uraei as well.				
F1E9B													Y (>=D,JSeh/HG)		N						XIII, p. 394,14, commentaire pl. LXII) my image is way too poor to recognise the sign (beside general dificulty distinguishing between a human headed falcon/falcon head. Cauville (2001) and Kurth tokens (Dendera I, 45,17; IV, 60,6) could not be verified with an image. It might be there in Dendera I, p. 31,12, pl. LIII, but the image I have is poor, the text is damaged, and it could be read as G112 as well.		part		
F1E9C											Y/i	Dendera IV, p. 156,8, pl CCXCVII (bandeau).	Y/R (in core)		Y/R				A human headed bird (G53A), wearing a headdress consisting of a sun-disk between the horns of a bovid (F102), with a flagellum (S45) on its shoulder.	Logogram bik.t (the female falcon)	Redraw in place, remove the beard (head is female, not male).				Redraw in place.
F1E9D											Y/i	Dendera XIV, p. 74,15, Commentaire pl. XXXII	Y (in core)		Y				A human headed bird (G53A), wearing a headdress consisting of a sun-disk between the horns of a bovid (F102), with a flagellum (S45) on its shoulder.	Logogram nTr.t (goddess).	JH-D tokens (Dendera XIII, p. 57,8; XIV, p. 28,5, commentaire pl. XI; p. 71,3, pl. XXIX) were too poor in my images.				
F1E9E													N (auto)		N						No sources given.				
F1E9F													N (auto)		N						Valeurs token is a different sign (transcription only, Edfu IV, 122,12, marked by Chassinat as mutilated, not human headed).				
F1EA0													N (auto)		N						No sources given.				
F1EA1													N (auto)		N						JH-D token (Dendera XI, 52,10) does not actually occur there.				
F1EB0													N (auto)		N						No sources given.				
F1EB1													N (auto)		N						No sources given.				
F1EB2			Y								Y/i	P. Brooklyn 47.218.84, x+11,9 (Meeks, 2006, MIFAO 125).	Y (in core)		Y				A bird with the head of a ram.	Logogram bA (soul).					
F1EB3													Y (manual)	Y	N						45, p. 74, pl. XIII) are falcons with red crowns in my opinion, rather than bull headed falcons. (although the signs are not that clear). *Added manually to the full list for backwards compatibility.*			Yes/No	
F1EB4													N (auto)		N						No sources given.		ram head (criocephale)		
F1EC0													N (auto)		N						Meaningless variant of F1EC5 (probably exists, but how pronounced the tail is has no meaningful value, TSL token TSL_3_20208 (G47) could be argued to be this sign).				
F1EC1													N (auto)		N						No sources given.				
F1EC2													N (auto)		N						either not be verified with an image (Edfu VI, 297,5) or turned out to be F1EC5 (G47). I doubt that this form exists, beside that it is unlikely that this would be a meaningful variant.				
F1EC3											Y/i	Edfu Vi, p. 99,15.	Y (in core)		Y				A vulture chick, outstretched wings on either side of the body, and the legs drawn towards the body.	Classifier descendant (xr(.y)).	No sources given.			Yes	
F1EC4													N (manual)	N	N		F1EC3				(Mammisis Edfu I, p. 151,9) is not even remotely like a vulture.		vulture chick	No/No.	
F1EC5											Y/i	TSL	Y (v5.2)		Y				A duckling, with open beak, outstretched wings on either side of the body, and the legs drawn towards the body.	Phonemogram TA.					
F1EC6					TLA example (P. Turin BotD chapter 164, col 1) is simply G47.						Y/i?	Dendera X, p. 109,6, pl. 71, col. 127	Y (in core)		Y				A duckling, with open beak, outstretched wings above the body, and the legs drawn towards the body.	Phonemogram TA.	Not perfectly clear (beak might not be open), but seems to be this sign.			Yes	
F1EC7											Y/i	Dendera Porte d'Hathor, p. 1,6, p. 69, second image.	Y (in core)		Y				A duck, beak closed, outstretched wingsd above the body, legs drawn towards the body.	Logogram rA (water fowl).	Distinct from F1EC6 (G230), as it is clearly a fully developed bird, not a chick.				
F1EC8													N (auto)		N						basically F1EC7 (G306) with a slightly different wing position.				

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Size | GID | HG | HGx | Dourc | JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribis | ValPhon | VP Val | Weight | Vote | Comment DW | Vote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon
F1EF0	G-21-001				C			G207	G207			G207	3	3				1_3375				200;1	163;30			1435;6	837;14									G;819
F1EF1	G-21-002							G219	G219			G219												5;81												
F1EF2	G-21-003				F			G223	G223			G223	1	1																						
G22. Guinea-fowl (pintade)																																				
F1F00	G-22-001				B			G21A	G21A			G21A	16	3	1	9	3	1_3381_01			106;5	200;2		5;62						2					1	G;493
F1F01	G-22-002			13158				G21	G21			G21	770	93	261	406	10	1_3381_00	G21	G021	106;4	200;4	164;4	5;62			834;11			4			1		4	G;495
F1F02	G-22-003				F																	200;6														G;497
F1F03	G-22-004				B			G21B	G21B			G21B	50			43	7	1_3381_02												2	2		1	1	4	
F1F04	G-22-005				B			G21C	G21C			G21C	21			10	11	1_3381_03													2		1	1		
F1F05	G-22-006				E			G208	G208			G208										200;7													2	G;501
F1F06	G-22-007							G208A	G208A			G208A										200;9														G;499
F1F07	G-22-008							G209	G209			G208C										200;13														
F1F08	G-22-009				B			G210	G210			G210	43	5		38		1_3382_00			118;6	200;1	164;3										3			G;503
F1F09	G-22-010				B			G210A	G210A			G210A	34			34		1_3382_01			118;7	200;1	164;3													G;505
G23. Peewit; lapwing (vanneau)																																				
F1F20	G-23-001			1315A				G23	G23			G23	127	38	16	66	7	1_3417_00	G23	G023		201;1		5;82	G;2100		834;13								1	G;665
F1F21	G-23-002				C			G23A										1_3417_02		G023A										2						
F1F22	G-23-003				E		20	G200	G200			G200	2	2								201;2														G;667
F1F23	G-23-004																					201;3														G;671
F1F24	G-23-005			1315B				G24	G24			G24	87		33	48	6	1_3417_01	G24	G024	106;6	201;4	164;10	5;82	G;2200		834;14			36			3		9	G;675
F1F28	G-23-006				F			ES121		ES121										G024C											1					
F1F25	G-23-007				A			G24A	G24A			G24A	235		2	12	221				106;6	201;6	164;10		G;2300					33		3			16	G;677
F1F26	G-23-008																					201;7														G;681
F1F27	G-23-009				C			G24B	G24B			G24B	5			5						201;8		5;82												G;679
G24. Vulture (vautour)																																				
F1F40	G-24-001			13150				G14	G14			G14	2468	384	676	1094	314	1_3260	G14	G014	104;5	201;9	162;20	5;2	G;1400		834;3			518	51	44	28	95	99	G;33
F1F41	G-24-002				F	S																201;11														G;35
F1F42	G-24-003				F																	201;13														G;37
F1F43	G-24-004				B			G14A	G14A			G14A									105;1	202;2	162;21							50	8				2	G;39
F1F44	G-24-005				B			G176	G176			G176	3			1	2					202;1	162;21							6	2				44	G;43
F1F45	G-24-006				B			G176A	G176A			G176A						1_3318			117;1	202;4								54	5	7	2		8	G;41
F1F46	G-24-007				F			G177	G177			G177												5;3												G;45
F1F47	G-24-008							G177A	G177A			G177A																								
F1F48	G-24-009							G177B	G177B			G177B																								
F1F49	G-24-010							G178	G178			G178										202;6		5;4												G;47

Index	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F1EF0	*ws;hnwt;hnty*	7			Y							
F1EF1		1										
F1EF2		1					I think the PT example is a different sign, namely a spoonbill (no token yet exists), but the full bird form of H3. See PT 461c (U), Piankoff pl. 3, 4th column from left					
F1F00	*3;b;b3;nh;nḥ*	11			Y							
F1F01	*n;nḥ;nḥs*	16										
F1F02	*nḥ*	2										
F1F03		8			Y							
F1F04		6			Y							
F1F05		3										
F1F06		2										
F1F07		1										
F1F08	*ni3w;niw*	8			Y							
F1F09	*nḥ;ti;tiw*	6			Y							
F1F20	*rḫyt*	13										
F1F21		3										
F1F22		3										
F1F23		2										
F1F24	*rḫyt*	16										
F1F28		2										
F1F25	*r;rḫ*	11			Y							
F1F26		2										
F1F27		4	Y	insignificant(?) variant	N	DIFF	As we made distinctions between the position of the leg before, I would not call this insignificant. (although functionally it most likely is). However, as the only accessable source to me is P. Turin (BotD), one could wonder if the variation in leg position is not a quirk of the cursive used, see: chapter 125, col 30,2.					for systematicity re the position of the legs
F1F40	*wnm;wnmy;wnmt;bitit;m;mwt;mt;n;niwt;nr;nriw;nrw;nrit;nṯrt;rmṯ;rnpt;ḫr;šty;št3;šd;kd;t;tv;tr mwt;nrt;rnpt*	20										
F1F41		2										
F1F42	*m;mwt;;niwt;nwt;nḥ;t*	2										
F1F43	*n*	7										
F1F44	*n;nḥ;t;tiw;ty*	8			Y/BREAST FEATHER	DIFF	In all attestations (Karnak and Sehel, the TLA token), I would rather call them G176A, as there is no internal detail, nor the double line at the back.					
F1F45	*nḥ;ty*	9	Y	cf. G176; insignificant difference	N	DIFF	Functionally distinct form used in Ptolemaic, without inner detail. I would call all Karnak tokens rather G176A over G176.					
F1F46	*wnmt*	2										
F1F47												
F1F48												
F1F49		3										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1EF0	Y/i	TSL	Y (in core)		Y				A pelican.	Classifier pelican (Hn.t)					
F1EF1			N (manual)	N	N						Seems to be sufficiently covered by F1EF0 (G207).				
F1EF2			N (auto)		N						PT token is a spoonbill (no sign yet exists), rather than a bird holding a F51 sign.				
F1F00	Y/i	TSL	Y (in core)		Y				A saharan helmeted guinea fowl (Numida m. meleagris), without	Phonemogram nH.					
F1F01	Y/i	TSL	Y (v5.2)		Y				A saharan helmeted guinea fowl (Numida m. meleagris), with a	Phonemogram nH.					
F1F02			N (manual)	N	N						Duplicate of F1F01 (G21).				
F1F03	Y/i	TSL	Y (in core)		Y				A saharan helmeted guinea fowl (Numida m. meleagris), with a lappet, without the two protruding	Phonemogram nH.					
F1F04	Y/i	TSL	Y (in core)		Y				A saharan helmeted guinea fowl (Numida m. meleagris), without a lappet, without the two protruding feathers on its	Phonemogram nH.	Not to be mistaken for F1BA3 (G4A)				
F1F05			N (auto)		N						No sources given. I have no access to Athribis H2,3; L1,25/L1,42.				
F1F06			N (auto)		N						No sources given.				
F1F07			N (manual)	N	N						No sources given. Overlay.				
F1F08	Y/i	TSL	Y (in core)		Y				A vulturine guineafowl (Acryllium vulturinum), without lappet.	Phonemogram ty.			vulturine guineafowl		
F1F09	Y/i	TSL	Y (in core)		Y				A vulturine guineafowl (Acryllium vulturinum), with lappet.	Phonemogram ty.					
F1F20	Y/i	TSL	Y (v5.2)		Y				A lapwing (Vanellus cristatus).	Logogram rx.yt (common folk, subjects, people).					
F1F21	Y/i	TSL	Y (in core)		Y				A lapwing (Vanellus cristatus), legs drawn towards the body.	Logogram rx.yt (common folk, subjects, people).					
F1F22	Y/i	Unas, PT 233b, Piankoff pl. 69,m 7th col from right (logogram); PT 516a, Piankoff pl. 2, 4th col from left. (classif).	Y (in core)		Y				Three lapwings (Vanellus cristatus), overlapping each other.	Logogram rx.yt (common folk, subjects, people).					
F1F23			N (auto)		N						of F1F24 (G24), beside no sources given.				
F1F24	Y/i	TSL	Y (v5.2)		Y				A lapwing (Vanellus cristatus), legs drawn towards the body, wings extended above the body.	Logogram rx.yt (common folk, subjects, people).					
F1F28	Y/i	Esna VII 602,11, p. 145,1	Y (in core)		Y				A lapwing (Vanellus cristatus), standing, wings extended above the body; on top of a wickerwork basket (V30).	Phonemogram/Logogram rx.t-Hr-nb (who everyone knows).	Basket is part of the sign. Function is a guess, but seems possible (as it is the lapwing (rxt) on (Hr) the basket (nb)).				
F1F25	Y/i	KIU 1588, line 4.	Y (in core)		Y				A lapwing (Vanellus cristatus), legs drawn towards the body, wings extended above the body, with two human arms, extending from the breast, raised, with handpalms	Logogram rx.yt (common folk, subjects, people).	There might be some semantic connection to praise, adore, worship, as it follows (in this source at least) dwA directly.				
F1F26			N (auto)		N						No sources given.				
F1F27	Y/i	P. Turin 1791 (BotD), chapter 125, col. 30,2.	Y (in core)		Y				A lapwing (Vanellus cristatus), standing, wings extended above the body, with two human arms, extending from the breast, raised, with handpalms outwards.	Logogram rx.yt (common folk, subjects, people).					
F1F40	Y/i	TSL	Y (v5.2)		Y				A griffon vulture (Gyps fulvus).	Logogram mw.t (mother).			Mut		
F1F41			N (manual)	N	N						Corner insertion.				
F1F42			N (manual)	N	N						Meaningless variant of F1F40 (G14).				
F1F43	Y/i	Dendera X, p. 282,10, pl. 166, col. 8.	Y (in core)		Y				A griffon vulture (Gyps fulvus), without internal detail or visible wings, without a lappet.	Phonemogram tyw.	It is possible that this should be represented by F1F08 (G210) instead.				
F1F44			Y (>=D,JSeh/HG)		N						Based on the verified tokens, it would be better to only include F1F45 (G176A). All JH-D tokens would be better represented by F1F45 (G176A).				
F1F45	Y/i	TSL	Y (in core)		Y				A griffon vulture (Gyps fulvus), without internal detail or visible wings, with a	Phonemogram ty.	It is possible that this should be represented by F1F09 (G210A) instead.				
F1F46			Y (manual)	Y	N						Kurth/Valeurs token (Edfu I, p. 546,2) could not be verified with an image. *Added manually to the full list for backwards compatibility.*			Yes/No	
F1F47			N (auto)		N						No sources given.				
F1F48			N (auto)		N						No sources given.		var G177		
F1F49			N (auto)		N						Kurth token (Dendera XII, p. 184,3, pl. 109) is F1F65.		~~~		



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F1F4A	G-24-011				D			G179	G179			G179						
F1F4B	G-24-012							G179A	G179A			G179A						
F1F4C	G-24-013				D			G284	G284			G284	**3**				3	
F1F4D	G-24-014							G181	G181			G181						
F1F4E	G-24-015							G180	G180			G180						
F1F4F	G-24-016																	
F1F50	G-24-017				E			G15A	G15A			G15A						
F1F51	G-24-018			13151				G15	G15			G15	**410**		9	34	367	1_3275
F1F52	G-24-019					S												
F1F53	G-24-020					S												
F1F54	G-24-021				D			G283	G283			G283						
F1F55	G-24-022							G183	G183			G183						
F1F56	G-24-023							G183A	G183A			G183A						
F1F57	G-24-024							G184	G184			G184						
F1F58	G-24-025							G184A	G184A			G184A						
F1F59	G-24-026				F			G182	G182			G182	**1**				1	
F1F5A	G-24-027							G182A	G182A			G182A						
F1F5B	G-24-028				A			G16A	G16A			G16A	**27**	13		9	5	1_3308
F1F5C	G-24-029			13152				G16	G16			G16	**302**	9	15	104	174	1_3293
F1F5D	G-24-030				E			G16B	G16B			G16B	**2**			2		
F1F5E	G-24-031				C			G185A		G185A								
F1F5F	G-24-032				D			G185	G185			G185						
F1F60	G-24-033							G270	G270			G270						
F1F61	G-24-034							G270A	G270A			G270A						
F1F62	G-24-035							G270B	G270B			G270B						
F1F63	G-24-036							G270C	G270C			G270C						
F1F64	G-24-037							G273	G273			G273						
F1F65	G-24-038							G282	G282			G282						
F1F66	G-24-039				E			G318		G318								
G25. Vulture; open wings (vautour aux ailes ouvertes)																		
F1F80	G-25-001																	
F1F81	G-25-002				A			G186	G186			G186	**32**			29	3	
F1F82	G-25-003				E			G186E		G186E								
F1F83	G-25-004				C			G186D	G186D			G186D	**3**			3		

Index	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F1F4A				202;7		5;5	G;1500											G;51	*nt*	4
F1F4B																				
F1F4C				202;8														G;69		3
F1F4D				202;9														G;55		2
F1F4E				202;10														G;53		2
F1F4F				202;11														G;57		2
F1F50				202;12													1	G;59	*ʿḫm;mwt;rnpt;ḏ*	3
F1F51	G15+(	G015		202;1	162;22	5;6	G;1450		834;4			9	1					G;61	*mwt*	14
F1F52				202;16														G;73		2
F1F53				203;1																1
F1F54												1			1			G;63	*nṯrt*	3
F1F55				203;2														G;65		2
F1F56																				
F1F57				203;3														G;67		2
F1F58																				
F1F59				203;4														G;71		3
F1F5A																				
F1F5B									834;6	g195 v123		80		4	7		5		*n;nb;nbty;sm t3wy*	10
F1F5C	G16	G016	105;2	203;5	162;23	5;9	G;1600		834;5			4		1			6	G;79		17
F1F5D																				1
F1F5E		G185A										6								2
F1F5F			117;2	203;7								2						G;75		4
F1F60																				
F1F61																				
F1F62																				
F1F63																				
F1F64																				
F1F65																				
F1F66												2								1
F1F80				203;8														G;81		2
F1F81			117;3	203;9	162;24	5;10						144	8	6	5	1	19	G;83	*mk;mkt*	13
F1F82				203;10								1						G;85		3
F1F83			117;3	203;11								2					1	G;87	*m;n*	6

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F1F4A											Y/i	Dendera XII, p. 184,13, pl. 109, second/third image from below.	Y (in core)		Y
F1F4B													N (auto)		N
F1F4C			Y	DIFF	(with flagellum). Karnak examples should receive their own sign (TSL candidate), as the basket is part of the sign. See KIU 1264, line 4.								Y (>=D,JSeh/HG)		N
F1F4D													N (auto)		N
F1F4E													N (auto)		N
F1F4F													N (auto)		N
F1F50													N (auto)		N
F1F51											Y/i	TSL	Y (v5.2)		Y
F1F52											Y/i	TSL (G15) token TSL_3_22359.	N (manual)	N	N
F1F53													N (manual)	N	N
F1F54											Y/i	Dendera XV, p. 216,12	Y (in core)		Y
F1F55													N (auto)		N
F1F56													N (auto)		N
F1F57													N (auto)		N
F1F58													N (auto)		N
F1F59											Y/i	KIU 657, line 13.	Y (in core)		Y
F1F5A													N (auto)		N
F1F5B			Y								Y/i	TSL	Y (in core)		Y
F1F5C					Although too late now, one could have argued not to include this sign, but rather only G16A and I13 (and its differently coiled tail variant).						Y/i	TSL	N (manual)	N	N
F1F5D											Y/i	Cairo CG 20538, recto d.9 (last col).	Y (in core)		Y
F1F5E											Y/i	Dendera Porte d'Isis, p. 63,2, pl. 66, bandeau.	Y (in core)		Y
F1F5F											Y/i	Dendera Porte d'Isis, p. 39,2, pl. 46, top line.	Y (in core)		Y
F1F60													N (auto)		N
F1F61													N (auto)		N
F1F62													N (auto)		N
F1F63													N (auto)		N
F1F64													N (auto)		N
F1F65											Y/i	Dendera XII, p. 184,3, pl. 109	Y (in core)		Y
F1F66													N (auto)		N
F1F80													N (manual)	N	N
F1F81			Y								Y/i	KIU 4208, line 1, near the end.	Y (in core)		Y
F1F82													N (auto)		N
F1F83	N		N		without inner detail, I agree that it should not be included in unicode. I am not even certain how valid it is for TSL (as variation is more based on the quality of the inscription or type of inscription)						Y/i	Edfu VIII, 62,16, Bartels photo 0076.	Y (in core)		Y

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1F4A				A griffon vulture (Gyps fulvus), wearing the Atef crown (S8A).	Phonemogram nt.	H&S token (BM EA 278, top register (KRI VI, p. 275,8)) has a flagellum as well. Kurth/Valeurs token (Esna III 216,8, p. 53,10) could not be verified with an image.			Yes	
F1F4B						No sources given.				
F1F4C						Karnak tokens are connected to a basket.				
F1F4D						No sources given.				
F1F4E						No sources given.				
F1F4F						No sources given.				
F1F50						Likeley exists, but I do not consider this a meaningful variant of F1F51 (G15), as it simply has less detail.				
F1F51				A griffon vulture (Gyps fulvus), with a flagellum (S45) on its back.	Logogram mw.t (mother).	All TSL tokens are techincally F1F52.				
F1F52				A griffon vulture (Gyps fulvus), with a flagellum (S45) on its back, and a half round loaf of bread (X1) in front of its legs.	Logogram mw.t (mother).	Insertion.				
F1F53						Mirror of F1F52.				
F1F54				A griffon vulture (Gyps fulvus), with a flagellum (S45) on its back; on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A).	Logogram nTr.t (goddess).	**Redrawn in place** (Redraw sign based on F1F51 (G15), not F1F50 (G15A)). Verified by Peter Dils. Dendera Porte d'Horus, p. 29,10, p. 114, below line 10, 3rd cartouch from the left) is not really recognisable. Valeurs token is JH-D token.		redrawn in place		
F1F55						No sources given.				
F1F56						No sources given.				
F1F57						No sources given.				
F1F58						No sources given.				
F1F59				A griffon vulture (Gyps fulvus), with a flagellum (S45) on its back, right claw extended forwards, holding a sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40), angling forwards, with a cartouche in a round form (V9) with the loop around the staff.	Logogram nxb.t (Nekhbet (divinity)).	It could be argued that the basket that follows is part of the sign as well. Note that technically the V9 sign is at the claw, not in the middle of the staff.				
F1F5A						No sources given.		var G182A		
F1F5B				A griffon vulture (Gyps fulvus), on top of a wickerwork basket (V30).	Classifier divinity (nxb.t (Nekhbet)).					
F1F5C				(Gyps fulvus), on top of a wickerwork basket (V30), in front of a cobra (Naja haja), standing up, with expanded hood (Uraeus), with a coiled tail (I12), upon a wickerwork basket (V30).	Logogram nb.ty (the two ladies (i.e. Nekhbet and Wadjet).	Technically two separate signs with the same function (nb.t) in my opinion.			No/No.	
F1F5D				A griffon vulture (Gyps fulvus), with a flagellum (S45) on its back; on top of a wickerwork basket (V30).	Logogram mw.t (Mut (divinity)).					
F1F5E				A griffon vulture (Gyps fulvus), wearing the white crown (S1), on top of a wickerwork basket (V30).	Classifier uraeus (wr.t)	as this sign is followed by an uraeus on a basket with a red crown. (used together as classifier for wr.ty).				
F1F5F				A griffon vulture (Gyps fulvus), wearing the white crown (S1), with a flagellum (S45) on its back; on top of a wickerwork basket (V30).	Logogram nb.t (lady (in nb.ty)).					
F1F60						No sources given.				
F1F61						No sources given.				
F1F62						No sources given.				
F1F63						No sources given.				
F1F64						No sources given.				
F1F65				A griffon vulture (Gyps fulvus), with the horns of a bovid (F13) on its head; on top of an alabaster basin with a diamond shaped inner	Logogram wp-rnp.t (new year festival)			Jsesh glyph slightly different		
F1F66						JH-D tokens could not be verified with an image/image was too poor (Dendera XIII, p. 26,10; XIV, p. 56,7, commentaire pl. XXI).				
F1F80						Practically a duplicate of F1F81 (G186).				
F1F81				A griffon vulture (Gyps fulvus), with the wings extended forward, as if to envellop someone or something.	Logogram/phonemogram mki (to protect).					
F1F82						JH-D token (Dendera XIII, p. 79,14) could not be verified with an image.				
F1F83				A griffon vulture (Gyps fulvus), with the wings extended forward, as if to envellop someone or something, without internal detail.	Logogram/phonemogram mki (to protect).	Less elaborate form of F1F81 (G186).			Yes	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F1F84	G-25-005							G186A	G186A			G186(										203;13														G;89		2
F1F88	G-25-006				F			HO6101												G186F													1					2
F1F85	G-25-007							G187	G187			G187										203;14														G;91		2
F1F86	G-25-008							G186B	G186B			G186E											5;10a															1
F1F87	G-25-009							G186C	G186C			G186(										162;25	5;10b															2
G26. Vulture; Neophron (vautour percnoptere)																																						
F1FA0	G-26-001			1313F				G1	G1			G1	**73099**	4539	44077	23866	617	1_3195	G1	G001	103;1	204;1	162;19	5;1			833;3		823	92	19	17	146	533	G;1	*1;1;t1;y-,*ḥmcw;m,my;r;ḫ;ḫt;tiw;ty	19
F1FBC	G-26-002				C			ES187		ES187																					4						1
F1FA1	G-26-003																					204;3													G;5		2
F1FA2	G-26-004			13140				G2	G2			G2	**43**	1	1	33	8	1_3365	G2	G002		204;4					833;4		1						G;3		11
F1FA3	G-26-005							G1A	G1A			G1A										204;6													G;7		2
F1FA4	G-26-006				C			G64	G64			G64	**3**	3								204;7												1	G;29	*s*	4
F1FA5	G-26-007				B	S		G56	G56			G56	**28**			27	1					112;2	204;8							2	1			2	D;625	*ỉfy;f3;f3w*	8
F1FA6	G-26-008				B	S		G57	G57			G57	**9**			9						112;3	204;10							44	3		2	3	G;13		8
F1FA7	G-26-009				F																	204;11													G;15	*f3j*	2
F1FA8	G-26-010				B	S		G58	G58			G58	**24**			23	1	1_3595				112;4	204;13							42		4		7	F;599	*1m;m1*	9
F1FA9	G-26-011				D	S		G58A	G58A			G58A																		2		1				*1ḫ*	2
F1FAA	G-26-012				C	S		G59	G59			G59	**2**			2						112;5	204;14							1					F;425	*k1;st*	5
F1FAB	G-26-013				B	S		G60	G60			G60	**23**			23						112;6	204;15							48	6	1	2	8	G;27		9
F1FAC	G-26-014				B	S		G60A	G60A			G60A																		12							1
F1FAD	G-26-015				C	S		G61	G61			G61	**4**			4						205;1									1		2		D;883		5
F1FAE	G-26-016				E			G63	G63			G63	**1**			1						205;2													G;25		3
F1FAF	G-26-017					S		G62	G62			G62										205;3													D;807		2
F1FB0	G-26-018				E			G65	G65			G65	**1**	1								205;4								1					G;9		4
F1FB1	G-26-019					S		G271	G271			G271																								*s*	
F1FB2	G-26-020				E			G66	G66			G66										205;5									1				G;11		3
F1FB3	G-26-021				F	S																388;7													G;23	*m1*	2
F1FB4	G-26-022			13141		S		G3	G3			G3	**183**		2	135	46	1_3515	G3	G003	103;2	388;8					833;5		127	16	4		67	G;21		14

Comment Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
n	hybrid bird?; check shape	N?		Based on P/A/S 1, the only location in Sethe (PT 1048d) which has a clear square head, the sign is an overinterpretation, (no square head in MIFAO 118, pl. VIII) all PT examples are simply G158.					
		N							overlay
		N							overlay
N									
		N							overlay
N									
N				Note that I could not find the examples from the TLA (Edfu VIII, 17,3 does not have this sign in Chassinat, and there is no image to verify it with. Being 1 erroneous has the code G63 for F63.					
				Does not have an upstanding feather, and might even be a G5 instead (classifier Dr.t, hence assuming G5, although the head is a bit different from the normal G5 in Pepi, but I am not certain it is fully G1 either.					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples
		N (auto)		**N**						No sources given.	
y/i	Dendera, Porte d'Horus, p. 61,11, p. 153.	Y (in core)		**Y**				A griffon vulture (Gyps fulvus), with the wings extended forward, as if to envellop someone or something, with a flagellum (S45) on its back.	Logogram/phonogram mkj (to protect).	Technically the flagellum is floating like a corner insertion (see other cases with birds and whips from the Ptolemaic period).	
		N (auto)		**N**						No sources given.	
		Y (manual)	**Y**	**N**						ɜSK,5, p. 313,14) could not be verified with an image, and both wings are orientated downwards in the transcription there. *Added manually to the full list for backwards compatibility.*	
		N (auto)		**N**		F1DEA				North token (Esna III 241,4, p. 109,10) is F1DEA (G250).	
y/i	TSL	Y (v5.2)		**Y**				An Egyptian vulture (Neophron percnopterus).	Phonemogram A.		
		N (auto)		**N**						G1 with a tappet, I highly doubt the Esna tokens should not simply be read as G4.	
		N (manual)	**N**	**N**						Practically a duplicate of F1FA0 (G1).	
y/i	TSL	Y (v5.2)		**Y**				Two Egyptian vultures (Neophron percnopterus), overlapping each other.	Phonemogram AA.		
		N (auto)		**N**						No sources given.	
		Y (>=D,JSeh/HG)		**N**						Not supported.	
y/i	Dendera XI, 7,7, pl. 11 (drand).	N (manual)	**N**	**N**				A forearm, with the palm of the hand facing upwards (D36), written over an Egyptian vulture (Neophron percnopterus) (G1).	Phonemogram aA.	Overlay.	
y/i	Edfu VIII, 26,6, Bartels photo 0040.	N (manual)	**N**	**N**				A horned desert viper (Cerastes cerastes) (I9), written over an Egyptian vulture (Neophron percnopterus) (G1).	Phonemogram fA.	Overlay.	
		N (manual)	**N**	**N**						Duplicate of F1FA6 (G57).	
y/i	KIU 4236, line 8.	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over a representation of two ribs, written parallel (Aa15).	Phonemogram Am.	Overlay.	
y/i	Dendera Porte d'Horus, 18,13, p. 104.	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over a representation of two ribs, written parallel (Aa15), mirrored.	Phonemogram Am.	Overlay.	
y/i	Edfu VIII, 111,3, Bartels photo 0154.	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over the udder and tail of an animal, seen from below (F32).	Phonemogram AX.	Overlay.	
y/i	Edfu VIII, 9,13, Bartels photo 0025.	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over a wickerwork basket with a handle, orientated with the handle to the back (V31).	Phonemogram kA.	Overlay.	
y/i	Dendera XV, p. 7,1.	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over a wickerwork basket with a handle, orientated with the handle to the front (V31A).	Phonemogram kA.	Overlay. Verified with online image (https://fineartamerica.com/featured/ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html).	
y/i	KIU 1995, line 7.	N (manual)	**N**	**N**				A human hand (D46), written over an Egyptian vulture (Neophron percnopterus) (G1).	Phonemogram Ad	Overlay. In transcription in Esna VII, 572, p. 68, col. 10. Technically aT in the source, due to phonetic overlap of the dentals.	
		N (auto)		**N**						Not supported.	
y/i	KIU 1021, line 5.	N (manual)	**N**	**N**				A forearm with the hand holding a stick (D40), written over an Egyptian vulture (Neophron percnopterus) (G1).	Phonemogram A and classifier force, effort (aHA).	Overlay.	
		N (auto)		**N**						F1 token is not this grapheme, and JH-D token (Dendera X, p. 268,3) could not be verified with an image (Cauville based this on Dümichen, Baugeschichte, pl. XXXII).	
		N (manual)	**N**	**N**						Overlay. No sources given.	
y/i	KIU 1015, line 21	Y (in core)		**Y**				An Egyptian vulture (Neophron percnopterus), with two strokes (feathers?) in a V shape on top of its head.	Phonemogram A.	KIU 1015, line 21, the sign has a v shape with the two ?feathers? on top of the head. Valeurs tokens (Edfu III, p. 332,3; 355,3) could not be verified with an image. Esna VII 633,00, p. 228,1, verified by Peter Dils has the V shape as well. Redraw the sign with the lines in a V shape on top of the head.	redrawn in place with different crest
		N (manual)	**N**	**N**						Duplicate of F1FB4 (G3).	
y/i	TSL	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over a sickle (U1), with the handle towards the back.	Phonemogram mA.	Should now be done through overlay, instead of atomic.	

Comment MS	Change (Berlin)	Changes (post 19-02-2023)
Horus 61,11		
	Yes/No.	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauville	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F1FB5	G-26-023				C	S		G3A	G3A			G3A																	
F1FB6	G-26-024							G3B	G3B			G3B																	
F1FB7	G-26-025							G257	G257			G257										388;12							
F1FB8	G-26-026				F	S		G259	G259			G259																	
F1FB9	G-26-027							G267	G267			G267																	
F1FBA	G-26-028				F	S		DE325		DE325																			
F1FBB	G-26-029				E	S		G315		G315																			
G27. Bird; varia																													
F1FD0	G-27-001							G67	G67			G67																	
F1FD1	G-27-002				F			G297	G297			G297																	
F1FD2	G-27-003				F			DE401		DE401										G332									
H.IX. Bird parts																													
H01. Falcon head																													
F1FE0	H-01-001							H10	H10			H10										206;1					838;11		
F1FE1	H-01-002							H11A	H11A			H11A										206;2							
F1FE2	H-01-003							H12	H12			H12										206;3							
F1FE3	H-01-004							H11	H11			H11										206;4							
F1FE4	H-01-005				E			H13	H13			H13									123;3	206;5		15;58					
F1FE5	H-01-006				E			HO0401														206;6							
F1FE6	H-01-007							H14B												H014B		206;7							
F1FEB	H-01-008							H14C																					
F1FEC	H-01-009							H14D																					
F1FE7	H-01-010				C			H14	H14			H14	**1**			1					123;3	206;8	164;19	15;58					
F1FE8	H-01-011				B			H14A	H14A			H14A	**2**			2								15;58					
F1FE9	H-01-012				F			H15A	H15A			H15A																	
F1FEA	H-01-013				F			H15	H15			H15	**1**			1						206;10							
H02. Falcon eye																													
F2000	H-02-001				F																	206;11							
F2001	H-02-002				B			H16	H16			H16	**5**		1	4		1_3674			124;1	206;1	164;20	6;3	H;0200			h234bis v3	
F2002	H-02-003				C			H16A	H16A			H16A									124;2	207;1							
F2003	H-02-004																					207;2							
H03. Duck/Goose head																													
F2010	H-03-001			1317F				H1	H1			H1	**391**	19	5	332	35	1_3663	H1	H001	122;1	207;3	164;14	6;1	H;0300		838;2		

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F1FB5	2			2		1			3											Y/i	Dendera Porte d'Horus, p. 33,5, p. 120.
F1FB6																					
F1FB7							G;31		2												
F1FB8		1							1											Y/i	Esna VII 621,00, p. 198, nr. 25
F1FB9																					
F1FBA	1								1												
F1FBB	2								1												
F1FD0																					
F1FD1	1								1												
F1FD2	1								2											Y/i	Dendera XV, p. 292,13
F1FE0							H;9		3												
F1FE1							H;13		2												
F1FE2							H;11		2												
F1FE3							H;15		2												
F1FE4							QR;705	*mdw*	4											Y/i	Edfu I, p. 302,12.
F1FE5				2			QR;709		3												
F1FE6							QR;707		3											Y/i	Dendera, Porte d'Horus, p. 4,2, p. 85; Dendera IX, p. 37,16, pl. DCCCXXVIII (right image, 4th col. from left).
F1FEB																				Y/i	Edfu IV, p. 11,7.
F1FEC																				Y/i	Edfu V, p. 125,1, Edfu XIII, pl. CCCCLXVII
F1FE7	2			2			QR;711	*ḥm;sgmḥ*	8					Can't verify the source (Edfu VII, p. 27,2) as it is just outside the image (only bottom of the sign can be seen). Bandeau of the frieze, above scene XIII (p. 306,7-307,6). Maybe in Dendera IX, p. 37,17, pl. DCCCXXVIII, but the details are not good enough to be certain it is this sign						Y/i	Dendera Porte d'Horus, p. 53,8, p. 143.
F1FE8	5			3			QR;712	*mdw*	5					TLA tokens cannot be recognised on the images I have.						Y/i	Dendera, Porte d'Horus, p. 2,3, p. 83
F1FE9							QR;713	*ḥmt*	1												
F1FEA									2					Only partly on a photo (Edfu VII, 6,8, photo (wall) 294, I am not even certain if it is the head of a falcon.						Y/i	Edfu VII, p. 6,8.
F2000							H;17	*im3ḫ;ir;mr;tfnwt*	2												
F2001	7					21	H;19	*im3ḫ;im3ḫw;m33;m-ḫt*	12			Y								Y/i	TSL
F2002	3		1			1	H;23	*im3ḫ*	6											Y/i	Dendera, Porte d'Hathor, p. 8,12, p. 76.
F2003							H;25		2												
F2010	1	27			2	6	H;47	*3pd;bꜥn;r3;kd;ṯs*	18											Y/i	TSL

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F1FB5	N (manual)	**N**	**N**				An Egyptian vulture (Neophron percnopterus) (G1), written over a sickle (U1), with the handle towards the front.	Phonemogram mA.	Overlay.				
F1FB6	N (auto)		**N**						No sources given.				
F1FB7	N (auto)		**N**						No sources given.				
F1FB8	N (manual)	**N**	**N**				A ripple of water (N35), written over an Egyptian vulture (Neophron percnopterus) (G1).	Phonemogram nA.	Overlay. Verified by Peter Dils.				
F1FB9	N (auto)		**N**						No sources given.				
F1FBA	N (manual)	**N**	**N**						Overlay. JH-D token (Dendera XV, p. 41,3) could not be verified with an image.				
F1FBB	N (manual)	**N**	**N**						JH-D tokens (Dendera XIII, p. 64,7; XIV, p. 149,5) could not be verified with an image.				
F1FD0	N (auto)		**N**						No sources given.		???		
F1FD1	N (auto)		**N**						JH-D token (Dendera XIV, p. 40,14) could not be verified with an image. However, I wonder if this is actually a meaningful variant of F1F08 (G210) (The Jsesh form at least).				
F1FD2	Y (in core)		**Y**				A griffon vulture (Gyps fulvus) (G14), facing a falcon (G5); on top of a wickerwork basket (V30).	Logogram mw.t-nTr-nb (mother of the god, lady of).	Verified by Peter Dils.				
F1FE0	N (auto)		**N**						No source given.				
F1FE1	N (auto)		**N**						No source given.				
F1FE2	N (auto)		**N**						No source given.				
F1FE3	N (auto)		**N**						No source given.				
F1FE4	Y (in core)		**Y**				A staff, with a straight shaft, topped with the head of a falcon, with the sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus) (N6) on top of the head.	Logogram mdw (staff).	Verified by Peter Dils. Cauville token (Dendera IX, p. 74,3) could not be verified with an image, but looks in the transcription more as the suggested redraw of F1FE6. Valeurs token (Edfu V, p. 125,1, Edfu XIII, pl. CCCCLXVII) has a moon disk (N62) on its head, and the base might be forked. Kurth tokens do not use this specific form.			Yes	
F1FE5	N (auto)		**N**						No sources given. Token is unclear, but might represent the Edfu V, p. 125,1, Edfu XIII, pl. CCCCLXVII token (i.e., moondisk).		Horus 4,2 25,14		
F1FE6	Y (in core)		**Y**				A staff, with a straight shaft and forked end, topped with the head of a falcon, with the sun, encircled by a cobra (Naja haja), standing up, with expanded hood (Uraeus) (N6) on top of the head	Classifier staff (mdw).	**Redrawn in place.** (Redraw sign with a split bottom of the staff (like F1FE7 (H14).)		new glyph		
F1FEB	Y (in core)		**Y**				A staff, with a straight shaft, topped with the head of a falcon, with a crescent moon with the entire moon disk (N62) on its head.	Classifier staff.	Found and verified by Peter Dils.			Additional row.	
F1FEC	Y (in core)		**Y**				A staff, with a straight shaft and forked end, topped with the head of a falcon, with a crescent moon with the entire moon disk (N62) on its head.	Classifier staff (mdw).	The one above, but with a forked bottom.			Additional row.	
F1FE7	Y (in core)		**Y**				A spear, with a straight shaft and forked end, topped with the head of a falcon, with a cobra (Naja haja), standing up, with expanded hood (Uraeus) on top of the head, tail descending behind the head; with a triangular spearhead above	Phonemogram mdw.					
F1FE8	Y (in core)		**Y**				A spear, with a straight shaft and forked end, topped with the head of a falcon, with a triangular spearhead above the head.	Logogram mdw (staff).	noted as H14, but I cannot make out any cobra on the head. The other attestations in Porte d'Horus do no clearly have the point above the head.				
F1FE9	N (auto)		**N**						Valeur tokens are either F1FE7 (H14) or F1FE8 (H14A), none have this widening of the base.				
F1FEA	Y (in core)		**Y**				A tiller of a ship, topped with the head of a falcon, angled forwards.	Phonemogram/logogram nfr.(y)t (end).	Verified with image from Philipp Seyr. (function from nfr.yt, tiller, which is commonly a the back/end of a ship).				
F2000	N (manual)	**N**	**N**						Practically a duplicate of F2001 (H16).				
F2001	Y (in core)		**Y**				The eye of a falcon with the markings of the head of a falcon.	Logogram mAA (to see).					
F2002	Y (in core)		**Y**				The markings of the head of a falcon, without the eye / a very schematic representation of a spine, with the spinal cord hanging out at the backside.	Phono-repeater imAx.	Note that this token is a bit more akin to F2001 (H16) without the circle. However, functionally it is F1AAC (F39).				
F2003	N (auto)		**N**						No sources given.				
F2010	Y (v5.2)		**Y**				The head of a pintail duck (Anas acuta).	Logogram Apd (bird, fowl).					

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
																																					p1k;pg;pg1;dj;dd	
F2011	H-03-002			B			H18A	H18A			H18A	**9**		1	8					124;4	207;4	6;6								54		2	22		H;51		9
																																				tpd;r;20	
F2012	H-03-003		**7**	F																	207;5													H;49		2
																																				p1k	
F2013	H-03-004			B			H17	H17			H17	**18**	3	5	10						207;6				1435;11	838;12			1				1	H;53		9
																																				p1k;pg;dj;dd;20	
F2014	H-03-005			B			H18	H18			H18	**11**			11		1_3677			124;3	207;7	164;17	6;6							14			4	1	H;55		10
																																				pg;pk	
F2015	H-03-006			B			H19	H19			H19	**19**		10	9										1435;12	838;13	h234 v23							1	H;57		7
F2016	H-03-007						H19A	H19A			H19A																										*rḫ*	
F2017	H-03-008			F			H23	H23			H23																									H;61		1
H04. Crested bird head																																						
																																				1ḫ;1ḥt;11ḫ;w1;ḥw	
F2030	H-04-001			A			H20	H20			H20	**14**			8	6					207;8		6;5			838;14			20	21		2	15	45	H;35		11
																																				1ḫ;11ḫ;pḫ;pg1;ḫ;ḥ1;ḥw	
F2031	H-04-002			A			H2A	H2A			H2A	**3**			2	1					207;9								176	2		13	14	H;37		9
F2032	H-04-003																				207;10													H;39		2
F2033	H-04-004																				207;11															1
F2034	H-04-005			13180			H2	H2			H2	**87**		9	76	2	1_3681	H2	H002			164;15	6;5		H;0400		838;3			31	8	21	3	119			15
F2036	H-04-006						H47	H47			H47																											
H05. Spoonbill head																																						
																																				pg1	
F2040	H-05-001			13181			H3	H3			H3	**28**	11	1	16		1_3694	H3	H003		207;11	164;16	6;6		H;0500		838;4				9				H;41		13
F2041	H-05-002						H44A																															
H06. Vulture head																																						
																																				nr;ḏḥ^ty	
F2050	H-06-001			F																	208;1													H;3		2
																																				nr;wry1;rmṯ	
F2051	H-06-002			F																	208;3													H;5		2
																																				wšm;nr;nrw;rmṯ	
F2052	H-06-003			13182			H4	H4			H4	**147**		22	114	11	1_3705	H4	H004	122;3	208;4	164;18	6;2		H;0600		838;5			159	7	6	3	52	H;7		18
F2053	H-06-004					S															208;5															1
																																				ṯs	
F2054	H-06-005			F																	208;6													H;1		2
F2035	H-06-006			C			H44	H44			H44						1_3710													1	1		6			4
F2055	H-06-007						H21	H21			H21										208;7													H;45		2
F2056	H-06-008						H22	H22			H22																											
H07. Wing																																						
																																				ʿḥ1	
F2060	H-07-001			F																	208;8													H;63		2
F2061	H-07-002			F																	208;10													H;65		2
F2062	H-07-003																				208;12													H;69		2
																																				pr	
F2063	H-07-004			B		S	H5D					**10**			10						208;13		6;7					H005A							H;67		5
F2064	H-07-005			13183			H5	H5			H5	**318**	86	45	183	4	1_3714	H5	H005	122;4		164;27	6;7		H;1000		838;6			49		4	2	12			16
																																				pr1;pri	
F2065	H-07-006			F			H5E														208;14													H;71		2
																																				pr	
F2066	H-07-007			B			H5A	H5A			H5A	**8**	3		5						209;1									2					H;73		5
F2067	H-07-008																				209;2													H;75		2
																																				ʿḥ1	
F2068	H-07-009			E			H5C		H5C												209;3									1					H;77		3
F2069	H-07-010			B			H5B	H5B			H5B	**9**	8		1						209;4								15			2	1	H;79		7

Index	Vote	Comment DW	Vote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP
F2011			?	DIFF	TSL token fro H18 is actually H18A.					
F2012										
F2013			Y							
F2014			Y							
F2015	Y		Y		Only attested in Hieratic (to my current knowledge), I don't feel comfortable including this sign based only on Hieratic transcription convention (see Moeller III, p, 21, nr. 234). However, I understand if it needs to be added.					because of hieratic sources that need such a grapheme.
F2016										
F2017										
F2030		r(not) same bird as H2 and/or H2A?	Y		Not the same bird, crested ibis (G25). (based on the function, Ax)					
F2031		cf. H002 (same brird? compare beaks)	?	DIFF	Beak difference in Hieroglyphica, neck difference in Jsesh. I could not access the TLA tokens for some reason, but the Karnak token does not look significantly distinct in my opinion.					
F2032										
F2033										
F2034										
F2036										
F2040										
F2041										
F2050										
F2051										
F2052										
F2053										
F2054										
F2035		vulture's head	Y	DIFF	Note that the image should be adjusted to the Jsesh form (based on TSL token), not a rounded neck, but a straight neck!!!					
F2055										
F2056										
F2060										
F2061										
F2062										
F2063	N	right wing	Y	DIFF	Mirroring					the independant value if it can be mirrored.
F2064										
F2065										
F2066			N							
F2067										
F2068										
F2069	R	what is this?	Y	DIFF	A wing, without detailed feathers, in the position as if held by a human/bound at the wings. Beleg 1, Edfu VII, 82,5-7, photo 256 is more likely a D50A, than H5B (partly based on the function, an(.t). None of the PT examples really fit this specific form either. (I would have placed them, and in the case of Unas, under H5), the PT 1048c (P), the wing is straight, without feather detail.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2011	y/i	TSL (as token for H18).	Y (in core)		Y				The head of a bird, with its mouth open, neck curling backwards.	Logogram 0d (to speak, to say).					
F2012			N (manual)	N	N						Duplicate of F2010 (H1).		207,3 and 207,5 inverted		
F2013	y/i	Giza I, pl. XVII,b (p. 145-150, abb. 23c).	Y (in core)		Y				The head of a common crane (Grus grus).	Classifier common crane (DA(.t)).	Description based more on the function, rather than any real distinctive markings.				
F2014	y/i	Edfu VIII, 135,7, Bartels photo 0182.	Y (in core)		Y				The head of a bird, with its mouth open, neck straight.	Logogram 0d (to speak, to say).	Border between F2011 (H18A) and F2014 (H18) can be rather vague.				
F2015	y/i		Y (in core)		Y				The head of a bird, with its mouth open, neck straight, with a loop of cord with the ends forwards around its neck.	Phonemogram pg.	Hieroglyphic representation of a Hieratic sign, not attested outside Hieratic.		~~		
F2016			N (auto)		N						No sources given.				
F2017			N (auto)		N						Valeurs tokens are Loret (i..e., no source) or WB II, 448, which uses F1ECF (G237), not a line through the heads (seems to originate from Hieratic).				
F2030	y/i	KIU 2031, line 8.	Y (in core)		Y				The head of a crested ibis (Ibis comata), neck curving backwards.	Phonemogram Ax.					
F2031	y/i	Dendera XI, p. 139,13, pl. 101.	Y (in core)		Y				The head of a crested ibis (Ibis comata), with a beak with a downwards angled tip, with a crest of two long feathers on the head, neck curving backwards,	Phonemogram/logogram Ax (spirits).	**Redrawn in place.** (Based on a survey of JH-D tokens, they all have the curved neck of the Jsesh form, but clearly with distinctive beak. Redraw neck based on Jsesh form (but keep the beak as is).)		redrawn in place		
F2032			N (manual)	N	N						Mirrored form of F2030 (H20).				
F2033			N (auto)		N						No sources given.				
F2034	y/i	TSL	Y (v5.2)		Y				The head of a gray heron (Ardea cinerea).	Phono-repeater wSm.			gray heron, var H2A		
F2036			N (auto)		N						No sources given.				
F2040	y/i	TSL	Y (v5.2)		Y				The head of a spoonbill (Platalea leucorodia).	Phonemogram pAq.					
F2041			N (auto)		N						No sources given.		???		
F2050			N (manual)	N	N						Represented by F2035 (H44).				
F2051			N (manual)	N	N						Practicaly a duplicate of F2052 (H4).				
F2052	y/i	TSL	Y (v5.2)		Y				The head of a griffon vulture (Gyps fulvus), with a backwards curved neck.	Classifier people (rmT).					
F2053			N (manual)	N	N						Mirrored form of F2052 (H4).				
F2054			N (manual)	N	N						meaningless duplicate, and I disagree with the function suggested in Daumas, Mammisis, p. 327.				
F2035	y/i	TSL	Y (in core)		Y				The head of a griffon vulture (Gyps fulvus), with a straight neck.	Phono-repeater *nr*.	**Redrawn in place and moved.** (Redraw into the Jsesh form (i.e., straight neck, not a bend neck, and sign should occur under category H06. Vulture head.)		redrawn in place and moved		
F2055			N (auto)		N						No sources given.				
F2056			N (auto)		N						No sources given.				
F2060			N (manual)	N	N						Practicaly a duplicate of F2063 (GID H5D).				
F2061			N (manual)	N	N						Practicaly a duplicate of F2063 (GID H5D).				
F2062			N (manual)	N	N						Practicaly a duplicate of F2063 (GID H5D).				
F2063			N (manual)	N	N						Mirrored form of F2064 (H5). Not needed with mirroring controls.		H5\		
F2064	y/i	TSL	Y (v5.2)		Y				The fully extended wing of a bird.	Classifier wing (DnH).	Practicaly a duplicate of F2063 (H5D), i.e., wing without clear decoration. Not a meaningful variant for Unicode.				
F2065			N (manual)	N	N										
F2066			Y (>=D,JSeh/HG)		N						Meaningless distinction from F2064 (H5), slightly more natural looking wing.				
F2067			N (manual)	N	N						Duplicate of F2066 (H5A).				
F2068			N (auto)		N						Valeurs token (Daumas Mammisis Dendera, p. 24,6) could not be verified with an image, and had an additional curve at the top (to resemble H5B a bit more). JH-E token is a variant of F32D iwhtout the curved line (i.e., a censer, not a wing). Current image here is wrong, no matter what.		rotated in Esna VII		
F2069	R		Y (>=D,JSeh/HG)		N						In JH-D, the sign is commonly used instead of a finger/claw, not a wing. (i.e, confusion with D50A). Due to the common tendency to misuse the sign, it would be better to leave it out of Unicode.		not a finger		

Index (Catalog)	Glyph	G-2021	UCS	Priority	Sequence	Six Glyphs	HG	HGx	Doubt 2Sketch	Sum	PT	Xamsel	TLA	Karnak	TSL	Gardi Unliker Cauvi IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Oumi Atrtnibr	ValPhon	Weight
H08.feather																												
F2080 H-08-001		13184				H6	H6	6695	H6	369	977	1986	3363	1_3717_00 H6	H008	1225	209;5	16&23	6.8	H;1200	838;7	996	60	30	73	25	544	H;81	20
F2081 H-08-002						B	H6E						19			209;6												
F2083 H-08-003		13185				H6A	H6A	384	H6A		250	134		1_3717_01 (H6^)	H006A					H;1201	838;8							7
F2082 H-08-004						H6C	H6C		H6C							209;7												H;87	2
F2084 H-09-005			C			H7A	H7A	2	H7A			2		1_3722_01		123;1						1							5
F2085 H-09-006			F			H78										123;1	210;6											H;141	3
F2086 H-09-007			C			H32	H32	2	H32			2				210;7	6;19											H;143	5
F2087 H-08-011			C			H30	H30		H30							124;7	209;1E	16&32	6;14			1						H;99	6
F2088 H-08-012			C			H26	H26	5	H26			5																H;125	2
F2089 H-08-013						H27A	H27A		H27A																				
F2084 H-08-014						H35	H35		H35																				
F2091 H-08-002			B			H6E		19			19					209;6													
F2092 H-08-010			F			£S087																1							1
F2086 H-08-009						H29	H29		H29							209;13												H;93	2
F2085 H-08-008						H28	H28		H28							209;12												F;291	2
F2084 H-08-007		133?D				H27	H27	11	V12A	H27		9	2	V12*	V012A	124;6	209;1E	16&26	6;9		1&3S;13	838;15	6				1		14
F2087 H-08-011			C			H30	H30		H30							124;7	209;1E	16&32	6;14			1						H;99	6
F2088 H-08-012			C			H26	H26	5	H26			5																H;125	2
F2089 H-08-013						H27A	H27A		H27A																				
F2084 H-08-014						H35	H35		H35																				
F2090 H-08-006			C			H6D		4				4																	1
F2083 H-08-005			B			H6B	H6B	6	H6B			2	4			209;8						1	1	1		5	H;83	8
F2094 H-09-004						H7	H7	6	H7		3	2	1	1_3722_00 H7	H007	210;5	16&22	6;18		H;1600	838;9							H;139	12
F2042 H-09-003			F													210;3												H;133	2
F2041 H-09-002																210;2												H;131	2
F2040 H-09-001			A			H31	H31	65	H31	2	61	2				124;8	210;1	16&21	6;17		838;1	73	12	2	6	1	57	H;129	15

Comment DW	Vote DW Core	Vote DW different	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment PD different	Comment SP	Validated	Location validation	Comment SP nuby	Comment MS	Change (Berlin) (02-2023)	Change (post 19-02-2023)
wnenter always in compositi on with H6 in order to make Double Feather	?	DIFF					Mirror		Y/I	TSL				
Gua..Seta Amemotdgt i. Hassan, ASAE 37, pl. I-II, text, line 6.	Y								Y/I	TSL				
										N (manual)	N	N		
										N (auto)		N		
										N (auto)		N		
										N (manual)	N	N		
										N (auto)		N		
										N (auto)		N		
										N (manual)	N

| Index | Catalog# | Glyph | G-2021 | UCS | Pronth. | Sequence | Six GID | HG | HGx | Ducr. Sesh | Sum | PT | Hamser | TLA | Karnak | TSL | Gardi Unlikr | Cawl IFAO | Latr | Kurth | H85 | Hanuk | Bonnam Molelier | Rdcm | K-Cmbi | Atrbir | Hours | JH-E | Hator | JH-D | Vote Comment DW | Vote Core Different | Vote PD Different | Vote PD Core | Comment JG | Comment PD | Comment SP | Validated | Location Validation | Comment Mis | Examples | Comments JG | Function in context | Sign description | Unicode Glyph block | Unicode Glyph PUA | DW | Manual Inclusion in Unicode CSRE 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Comments Mis | Examples | Comments JG | Function in context | Sign description | Unicode Glyph block | Unicode Glyph PUA | DW | Manual Inclusion in Unicode CSRE 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Comments Mis | Changes (post 19-02-2023) | Change (Berlin) | Comment Mis | Validated | Comment SP | Comment PD | Comment JG | Vote DW | Vote Comment DW | Weight |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F210B	I-03-015				C			I106	I106			I106						1_7037			133;2		165;27							1								4
F210C	I-03-016				C			I106A	I106A			I106A	3		2	1		1_7038			133;2									3								5
F210D	I-03-017			13238				NU6			NU6	NU6							NnU6	NU006																	2
F210E	I-03-018							I3I	I3I			I3I									127;3	211;8														I;31		3
F210F	I-03-019				C			I3C	I3C			I3C	3		3						126;6	211;9								6						I;35		5
F2110	I-03-020																					212;1														I;33		2
F2111	I-03-021				C			I3B	I3B			I3B	1		1			1_6822			126;5	211;10								4						I;46		6
F2112	I-03-022				C			I3G	I3G			I3G	1		1			1_7009												1						I;65		4
F2113	I-03-023							I3M	I3M			I3M																										
F2114	I-03-024							I3O														211;11														I;51		2
F2115	I-03-025				E			I3K	I3K			I3K	1		1																					I;50		2
F2116	I-03-026				F			I3F	I3F			I3F									127;1									1								2
F2117	I-03-027				F			I3H	I3H			I3h	1		1						127;2									1								3
F2118	I-03-028																					211;12														I;59		2
F2119	I-03-029																					212;2														I;61		2
F211A	I-03-030				F			I3P												I003P		212;3														I;63		3
F211B	I-03-031				E			I3D	I3D			I3D									126;7	212;4														I;49		3
F211C	I-03-032				C			I3E	I3E			I3E						1_43																				1
F211D	I-03-033				C			I3J	I3J			I3J						1_6830			127;4															I;47		3
F211E	I-03-034				F																	212;5														I;17		2
F211F	I-03-035																					212;6														I;19		2
F2120	I-03-036																					212;7														I;55		2
F2121	I-03-037				E			I3L	I3L			I3L	1		1																					I;56		2
F2122	I-03-038			1318C				I5	I5			I5	138	18	116	4	1_50	I5	I005		127;5	212;8	165;25	7;9		I;0800		839;7		10	1		4	I;21		16

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
		Y/WEAPON?							
		N							
	but with same tail posture as in I003; cf. I3B-I3L variants, all equally rarely attested; cf. I5B	?/WEAPON	DIFF	For the purpose of Unicode, it might be worthwhile to limit the number down to 1 croc with weapons.					
	TSL not clear	Y?		Additionally attested in Edfu VIII,164,12, Edfu XIV, pl. DCLXXVII, (lower bandeau), but the animal is basically lost, however, there are traces of the harpoon on the head					
	TSL not clear	Y?		The token is clear enough. For me, but has one problem, that the U44A above it might be intentionally touching the I3G as well, to create variant with a knife in the head and a knife in the back					
	JSesh has harpoon more vertical			. For the purpose of Unicode, it might be worthwhile to limit the number down to 1 croc with weapons. Harpoon is nearly vertical in this example.					
				I have no idea where this is attested					
		Y							
	TSL: weapon leans the other direction	Y/WEAPON		Harpoon can lean in both directions, based on whatever is above it. I don't consider the exact direction or angle of the harpoon significant for Unicode or TSL.					
n				I think the TLA source is rather I3B, see Edfu VIII, 77,14, photo 0092					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
								A Nile crocodile (Crocodylus niloticus), with a feather (H6), angled backwards, on its head, and a knife with triangular blade and straight handle (T30A) vertically on its back, blade towards the front; on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram iqr (Iqer, 6th nome of UE).					
y/i	TSL	Y (in core)		Y										
y/i	TSL	N (manual)	N	N						Is F210D (NU6, I106A).				
								A Nile crocodile (Crocodylus niloticus), with a feather (H6), angled backwards, on its head; on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).	Logogram iqr (Iqer, 6th nome of UE).					
y/i	TSL	Y (v5.2)		Y										
		N (auto)		N						Cauville token (Dendera X, 331,1) is F210B (I106).				
								A Nile crocodile (Crocodylus niloticus), with a two-barbed harpoon, with a handle on the shaft, written vertically (T21A), on its nose and on its back, near the hip.	Classifier water animal (im.yw-mw).	Exists, but we might want to harmonize crocodiles with weaponry.				
y/i	Edfu VIII, 20,6, Bartels photo 0032.	Y (in core)		Y										
		N (manual)	N	N						No sources given, besides being practically identical to F210F (I3C).		dup of IFAO 211;9		
								A Nile crocodile (Crocodylus niloticus), with a two-barbed harpoon, with a handle on the shaft, written vertically (T21A), on its nose.	Classifier enemy in crocodile form (xaw).					
y/i	TSL	Y (in core)		Y										
								A Nile crocodile (Crocodylus niloticus), with a knife with a triangular blade and straight handle (T30A) on its nose, blade outwards.	Logogram afa (crocodile).	Exists, but we might want to harmonize crocodiles with weaponry.				
y/i	TSL	Y (in core)		Y										
		N (auto)		N						No sources given.				
		N (manual)	N	N						Mirrored form of F2115 (I3K).				
								A Nile crocodile (Crocodylus niloticus), with a two-barbed harpoon, with a handle on the shaft, written vertically (T21A), on its back.	Classifier enemy in crocodile form (Hnt.y).	Exists, but we might want to harmonize crocodiles with weaponry.		unsure whether TLA data is about I3O		
y/i	Edfu VIII, 97,13, Bartels photo 0134.	Y (in core)		Y										
										JH-D token (Dendera X, 9,4) is part of a standard+N24 construct. Cauville token (Dendera III, p. 103,8) could not be verified with an image, is part of a standard+24 construct, and has 4 harpoons in the transcription.				
		N (auto)		N						(Dendera X, p. 30.b, pl. 229 (col. 209)) is a crocodile, and there are some lines above it, but if it is this exact loadout of weapons, I cannot say.				
		N (auto)		N						No sources given.				
		N (auto)		N						No sources given.				
								A Nile crocodile (Crocodylus niloticus), with four two-barbed harpoon, with a handle on the shaft, written vertically (T21A), two on the head, two on the back.	Classifier enemy in crocodile form (mg(A)).	Verified with image from Philipp Seyr. Sign is damaged, but traces of all 4 harpoons are visible. Image added.		new glyph		
y/i	Edfu VI, p. 11,4	Y (in core)		Y										
		N (auto)		N						Cauville refers to Dendera IV, p. 12-13, pl. CCLV, but none of the crocodiles are this form there (F211C (I3E) and F211D (I3J)). Valeurs refers to Edfu VIII, p. 247, which does not have backwards looking crocodiles.				
								A Nile crocodile (Crocodylus niloticus), with its head facing backwards.	Classifier crocodile (Hnt.y).					
y/i	TSL	Y (in core)		Y										
								A Nile crocodile (Crocodylus niloticus), with its head facing backwards, with a two-barbed harpoon, with a handle on the shaft, written vertically (T21A),on its head	Logogram mg(A) (crocodile).					
y/i	TSL	Y (in core)		Y										
		N (manual)	N	N						Should be represented by F2122 (I5).				
		N (manual)	N	N						Mirror of F211E.				
		N (auto)		N						No sources given,				
										I3B, or at least has a weapon on its head, Valeurs token (Edfu VI, p. 48,3) could not be verified with an image.				
		N (auto)		N										
								A Nile crocodile (Crocodylus niloticus) with its tail curved forward, below the body.	Logogram sAq (to gather).					
y/i	TSL	Y (v5.2)		Y										

Index	Catalog	Glyph	G-2021	UCS	Phonlnj.	Seque nce	Six GlD	HG	HGx	Douc JSqh	Sum	PT	Xamsr	TLA	Krrrak	TSL	Gardi Unlex Caud	IFAO	Ietir	Kurth	H4S	Hanuig	Bonnam Moelelr Rldm	JH-D	JH-E	Hstor	Horus	K-Cmb: Alrhlb	ValPhon	Weight	Vote DW Comment	Vote DW Core (2021)	Vote DW Core (2021) Comment JG	Comment PD	Vote PD Vote PD Full Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FULL	Inclusion in Unicode ?FULL	Inclusion in Unicode CORE	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG mirrored from or	Examples	Comment MS	Change (Berlin)	Changes (post 15-02-2023)
F2162	I-05-003			C			I21A					1_S3		102A																																				
F2163	I-05-004				11390				I8	I8	**180**	5	70	41	64	1_S6	I8	I008	214;1	165;37	7;1	I;1600	839;10		1																										
F2164	I-05-005			C			I8A	I8A		**3**				3								I;1601																										
F2170	I-06-001			A			I9A	I9A		**40**	7	29	4	1_G3			I009O	127;9	214;2	165;19	8;2	I;1801		100S8	52		2	2	9	24	1;1	*f*																
F2171	I-06-002						I10S	I10S	I10S																								*J;NCT;S;d*																
F2172	I-06-003					f													214;3														*?_*																
F2173	I-06-004			B			I2SC	I2SC	I25A	**17**		16	1	1_S8_02		I02SA	214;4											2	1;17	7		DIFF																		
F2174	I-06-005			A			I2SA	I2SA	I2SC	**3**		3		1_S8_00		I02SC	129;3	214;5	165;21	8;4					175	2	1	4	2	2	1;19	N 24	*prr*																		
F2175	I-06-006			A			I2A4	I2A4	I2A4	**188**		I73	15	1_S7_01			129;2	214;6	165;2O	8;5					492	35	9	13	3	24	1;15																		
F2176	I-06-007																		214;7												1;13	2	*PYY*																
F2177	I-06-008			C			I8 I2A	I2A	I12A					1_S7_03			214;8														1;287	3	*lljSrw;lJ*																
F2178	I-06-009			B			I9C	I9C	I9C	**2**			2					127;1	214;9	165;17	8;3				22	2	1	1		9	1;5	11	*hY;%lljS;1;1t*																
F2179	I-06-010			B			I1I4	I1I4	I1I4	**5**		4	1	1_G946								I;3200							4	1;7	6																		
F217A	I-06-011						I9G	I9G	I9GVA																																									
F217B	I-06-012						I13GA	I13GA	I13GV																																									

107. Horned viper

| | | | | | | | | | | | | | | | | | | |

Index	Catalog	Glyph	G-2021	UCS	Pictorial	Sequence	Six Glyph	HG	HGx	Duo Jc Serh	Sum	PT	Xamarin	TLA	Kerning	TSL	Gardiner Unilever Caw# IFAO	Latin	Kurth	H&S	Handig	Bonnam Mollier Rickman	JH-D	JH-E	Hator	Horus	K-Cmb Attribute	Val/Phon	Weight
F21A0	1-07-018				E		195	195			1			1					8.1a										*huj*
F219E	1-07-017				C		1137	1137			1137					1_S7_02													*i*
F219C	1-07-016				C		126A									1_G0	1026A												
F219D	1-07-015						126	126			126								215.8									O.183		
F219C	1-07-014						125B	125B			125B											840.7								
F2198	1-07-013				C	DIFF	125	125			125	1		1		1_S8_01			215.7	165.21		i.3000						245		
F2196	1-07-012																												
F2194	1-07-011				D		124C																						
F2199	1-07-010				C		124B	124B		12#B	9		3	6		1_S7_04			215.5			i.3100	840.5				1	141		
F2198	1-07-009			1319.2			124	124		124	48			38	10	1_S7_00	19*	1094	129.1	215.3	165.20							137	139	*pr*
F21A2	1-07-020			C			113.6	113.6		113.6						1_62_01													D.1053	
F21A5	1-07-021				F		E5027		E5027									1150							1					*kmm*
F21A3	1-07-022				F		111.5	111.5		111.5																		111		
109. Snake wrt hk.w																														
F2180	1-08-001				C		12.7	12.7		12.7						1_G1			129.4	215.9	165.21	8.60			2			1547		*w;rr hk3:w.f;t*
109. Cobra type 1 (I10)																														
F21C0	1-09-001			1319.3			110	110		110	**22290**	3867	5976	9307	3140	1_38	110	1010	128.1	215.5	165.7	8.8	i.2000	839.13	72	350	3	3	321	1059	1225	*w;hd;f;rr;t;l;d;h;fdf*
F21C4	1-09-004				C		110B	110B		110B	**5**		5																	
F21C3	1-09-004						110B	110B		110B	**5**		5															1		
F21C4	1-09-005			1319.5			111	111		111	**4**			4		1_70	111	1011				i.2001	839.14							6
F21C5	1-09-006						110D													215.13										2
F21C6	1-09-007																			216.1										2

Vote	Comment DW	Vote DW Core (2021)	DW Core different Viy	Comment JG	Comment PD	Vote Vote PD Full	PD Core different Nily	Comment SP	Validated	Location validation	Manual Inclusion Unicode ?FULT	Inclusion in Unicode ?FULT, list	DW	Unicode Inclusion in Unicode CIME list/Tont	Unicode Glyph PUA	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)

Index	Catalog#	Glyph	G-2021	UCS	Phonth.	Sequence	Six GID	HG	HGx	Doucr.2Sesh	Sum	PF	Xamsei	TLA	Karnak	TSL	Gardi Unliser	CauvI iFAO	Latz	Kurth	H&S	Handig	Bonnam Mollerr	Rdcm	JH-D	JH-E	Hator	Horus	K-Oshi	Atrtbir	ValPhon	Weight	VP Val
F210B	I-09-008				f		S		HOS001																		1				1	*tr-fr-f-fr-f-fr-f-fr-r*
F210C	I-09-009				C		I10C																								4	*t*
F210E	I-09-010						I29	I29	I29																						2	*gt*
F210G	I-09-011				D		I123	I123	I123	1					1				216^4										1		4	
F210H	I-09-012			C		22	I30	I30	I30							1_69			216.5	16.5;12	8.15										5	*w-fgt*
F210J	I-09-013			1319d			I31	I31	I31	11	1	1	7	2			110^	I010A	129.6	216.6	16.5;9		143.5;16		1		1		2		14	
F210K	I-09-014							I124A													8.14		I^2650								2	*w-fgl*
F210L	I-09-015			1323F				NU10			NU10 NU10							MnU1I UU010						I^2650							4	*w-fgLfmyr*
F210M	I-09-016			C			I31C	I31C	I31C	6		2	4	1_7023																	4	
F210N	I-09-017			B			I31A	I31A	I31A	46		45	1						129.6	16.5;9						7		4			6	
F210D	I-09-018			C			I31B	I31B	I31B	2		1	1						129.7	16.5;11						4		1			6	*fn*
F210B	I-09-029			B			I124	I124	I124	2		2							133.6	216;1	16.5;10					9	2				7	
F210A	I-09-028			C			I122	I122	I122												8.19						3				3	*w-fgb;2mvy;-fgbmy*
F210C	I-09-027			f	S		I39	I39	I39	1			1						217.4												3	*fn.wy*
F210E	I-09-026																		216;11												1	
F210F	I-09-025																		216;10												1	
F210G	I-09-024					A	S												216.9							121				2145		3	
F210S	I-09-023			1324D					NU10A									NnU1I UU010A														2	*gfd-mdw*
F210J	I-09-022					f	S															216.8									2189		2	*gfr*
F210D	I-09-021			1319B		C	S	I11A			I11A						111^	I01IA	216;7	8.16											1191		5	*gfr*
F210G	I-09-020			B		C		I119	I119	13	I119			13		1_65			8.9												2131		4	*t*
F210I	I-09-019			C				I121	I121	2	I121		2			1_67							840.5								2169		4	*ftfrbrt*
F210B	I-09-029			B				I124	I124	2	I124									133.6	216;1	16.5;10					9	2				7	
F210A	I-09-028			C				I122	I122		I122										8.19						3				3	*w-fgb;2mvy;-fgbmy*
F210C	I-09-027			f	S			I39	I39		I39	1		1					217.4												3	*fn.wy*
F210E	I-09-026																		216;11												1	
F210F	I-09-025																		216;10												1	
F210G	I-09-024					A	S												216.9							121				2145		3	
F210S	I-09-023			1324D					NU10A									NnU1I UU010A														2	*gfd-mdw*
F210J	I-09-022					f	S															216.8									2189		2	*gfr*
F210D	I-09-021			1319B		C	S	I11A			I11A						111^	I01IA	216;7	8.16											1191		5	*gfr*
F210G	I-09-020			B		C		I119	I119	13	I119			13		1_65			8.9												2131		4	*t*
F210I	I-09-019			C				I121	I121	2	I121		2			1_67							840.5								2169		4	*ftfrbrt*

| Index | Catalog# | Glyph | Comment 1 | Comment 2 | Comment 3 | Comment 4 | Comment 5 | Comment 6 | Comment 7 | Comment 8 | Comment 9 | Comment 10 | Comment 11 | Comment 12 | Comment 13 | Comment

Index	Catalog	Glyph	G-2021	UCS	Phonet.	Seque nce	Six GID	HG	HGx	Douc JSeh	Sum	PT	Stamer	TLA	Kkrnak	TSL	Gardi Unleer CaulFAO	Ueltr	Kurth	H85	Hanuj	Bonman Moeller Rkdnn	JH-D	JH-E	Hator	Hours	K-Chnh Alrhlbr	ValPhon	Weight
F2E4A	I-09-044				f				HA16O2								1S2I							1						
F2CDD	I-09-031						S		I3ZA		I3ZA		I8ZA																	
F2CIC	I-09-030				B	S	I8Z		I8Z	2	I8Z																			
F2Z0I	I-10-002				f																									
F2Z0E	I-10-003				f		E5O25				E5O25																			
F2Z02	I-10-004				f		I40F		I40F		I40F																			
F2Z03	I-10-005						I40A		I40A		I40A																			
F2Z04	I-10-006				f		I40B		I40B		I40B																			
F2Z05	I-10-007						I40G		I40G		I40G																			
F2Z07	I-10-008				C		I40C		I40C		I40C																			
F2Z08	I-10-010																													
F2Z09	I-10-011				f																									
F2Z0A	I-10-012						I40E		I40E		I40E																			
F2Z0B	I-10-013																													
F2Z0C	I-10-014																													
F2Z0D	I-10-015																													
F2Z0E	I-10-016																													
F2Z0F	I-10-017																													
F2Z10	I-10-018																													
F2Z11	I-10-019																													
F2Z12	I-10-020																													
F2Z13	I-10-021																													
F2Z14	I-10-022																													
F2Z15	I-10-023																													
F2Z16	I-10-024																													
F2Z17	I-10-025																													
F2Z18	I-10-026																													
F2Z1A	I-10-027																													
F2Z1B	I-10-028																													
F2Z1C	I-10-029																													
F2Z1D	I-10-030																													
F2Z1E	I-10-031																													
F2Z1F	I-10-032																													
F2Z20	I-10-033																													
F2Z21	I-10-034																													
F2Z22	I-10-035																													
F2Z23	I-10-036																													
F2Z24	I-10-037																													
F2Z25	I-10-038																													
F2Z26	I-10-039																													
F2Z27	I-10-040																													
F2Z28	I-10-041																													
F2Z29	I-10-042																													
F2Z2A	I-10-043																													
F2Z2B	I-10-044																													
F2Z2C	I-10-045																													
F2Z2D	I-10-046																													
F2Z2E	I-10-047																													
F2Z2F	I-10-048																													
F2Z30	I-10-049																													
F2Z31	I-10-050																													
F2Z32	I-10-051																													
F2Z33	I-10-052																													
F2Z34	I-10-053																													
F2Z35	I-10-054																													
F2Z36	I-10-055																													
F2Z37	I-10-056																													
F2Z38	I-10-057																													
F2Z39	I-10-058																													
F2Z3A	I-10-059																													
F2Z3B	I-10-060																													
F2Z3C	I-10-061																													
F2Z3D	I-10-062																													
F2Z3E	I-10-063																													
F2Z3F	I-10-064																													
F2Z40	I-10-065																													
F2Z41	I-10-066																													
F2Z42	I-10-067																													
F2Z43	I-10-068																													
F2Z44	I-10-069																													
F2Z45	I-10-070																													
F2Z46	I-10-071																													
F2Z47	I-10-072																													
F2Z48	I-10-073																													
F2Z49	I-10-074																													
F2Z4A	I-10-075																													
F2Z4B	I-10-076																													
F2Z4C	I-10-077																													
F2Z4D	I-10-078																													
F2Z4E	I-10-079																													
F2Z4F	I-10-080																													
F2Z50	I-10-081																													
F2Z51	I-10-082																													
F2Z52	I-10-083																													
F2Z53	I-10-084																													
F2Z54	I-10-085																													
F2Z55	I-10-086																													
F2Z56	I-10-087																													
F2Z57	I-10-088																													
F2Z58	I-10-089																													
F2Z59	I-10-090																													
F2Z5A	I-10-091																													
F2Z5B	I-10-092																													
F2Z5C	I-10-093																													
F2Z5D	I-10-094																													
F2Z5E	I-10-095																													
F2Z5F	I-10-096																													
F2Z60	I-10-097																													
F2Z61	I-10-098																													
F2Z62	I-10-099																													
F2Z63	I-10-100																													
F2Z64	I-10-101																													
F2Z65	I-10-102																													
F2Z66	I-10-103																													
F2Z67	I-10-104																													
F2Z68	I-10-105																													
F2Z69	I-10-106																													
F2Z6A	I-10-107																													
F2Z6B	I-10-108																													
F2Z6C	I-10-109																													
F2Z6D	I-10-110																													
F2Z6E	I-10-111																													
F2Z6F	I-10-112																													
F2Z70	I-10-113																													
F2Z71	I-10-114																													
F2Z72	I-10-115																													
F2Z73	I-10-116																													
F2Z74	I-10-117																													
F2Z75	I-10-118																													
F2Z76	I-10-119																													
F2Z77	I-10-120																													
F2Z78	I-10-121																													
F2Z79	I-10-122																													
F2Z7A	I-10-123																													
F2Z7B	I-10-124																													
F2Z7C	I-10-125																													
F2Z7D	I-10-126																													
F2Z7E	I-10-127																													
F2Z7F	I-10-128																													

110. Cobra type 2 (I40)

ext.suffix

div.ttf

mdf

ext

ext

*ext

Index	Catalog	Glyph	G-2021	UCS	Pfxiohi.	Sequence	Six GID	HG	HGx	Douc JSeh	Sum	PT	Ramses	TLA	Xxrnak	TSL	Gardi Unlike Cawl IFAO	Iatrz	Kurth	H&S	Hanuig	Bonman Moeller Rickm	JH-D	JHE	Hator	Horus	K-Cmb: Alchibi	VaiPhon	Weight
F2ZZE	I-11-O1S		E	I49	I49	I49																						lɪ55	3
F2ZZC	I-11-O13		C	I47A	I47A	I47A	1	3																					
F2ZZB	I-11-O12		D	I47	I47	I47	1	1																				lɜ47	4
F2ZZD	I-11-O14			I48	I48	I48																						lɹ429	2
F2ZZA	I-11-O11		C	I46	I46	I46																						lɔ533	4
F2ZZ9	I-11-O10		F	I97	I97	I97																							1
F2ZZ8	I-11-O09		A	20	I45	I45	6																						
F2ZZ7	I-11-O08		B	I44	I44	I44	19	1	1	16	1																		
F2ZZ6	I-11-O07		C	I43A		I43A																							
F2ZZ5	I-11-O06		B	I43	I43	I43	7			1																			
F2ZZ4	I-11-O05			I42	I42	I42																							
F2ZZ3	I-11-O04		ʕ																										
F2ZZ2	I-11-O03		B	I13A	I13A	I13A	1			1																			
F2ZZ1	I-11-O02		F	I111	I111	I111																							
F2ZZ0	I-11-O01		A	I64	I64	I64	724	7	5	584	128	1_37																	
F2ZZF	I-11-O16		A	I50	I50	I50	20				20																		
F2ZZE	I-11-O15		E	I49	I49	I49																							
F2ZZD	I-11-O14			I48	I48	I48																							
F2ZZC	I-11-O13		C	I47A	I47A	I47A	3			3																			
F2ZZB	I-11-O12		D	I47	I47	I47	1			1																			
F2ZZA	I-11-O11		C	I46	I46	I46																							

Vote	Comment DW	Vote DW Core	Vote DW PD	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location Computed inclusion in Unicode TULT tilit	Manual inclusion in Unicode TULT, tilit	Inclusion in Unicode CME list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description (haja hajaj, tail facing forward, with a forwards, downwards line of liquid issuing from the mouth, on top of the right side of the sky (N44), facing its mirror, with the two lines between the two signs.	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (02-2023) (post 15-Oct-2021)
Y				In TLA source, Edfu VII, 59,4, photo (wall) 259, three is no vessel between the snakes, so this could be represented by I40C mirrored.			Y											
Y	DIFF			Now lost in P. Turin (Bot0), chapter 130, col 3, but tepsuis did transcribed a single fok. In my opinion tnere is nothing on the head of the cobra in all three Kamak examples.			Y											
									Y	Dendera XI, p. 165.2, pl. 116		Y								
									Y	TSL (Edfu IV, p. 11.8), row, with overlapping bodies.		Y					Classifier for overlapping bodies.	Verified by Peter Dils.		
																			retrer. to unnrer. Schrift, p. 26, which does not give a location for this sign (it would not be better to read I22JC (ɪa)A) for that sign.	
																			Other misused for I22D8 (Current token has a vessel).	Brugsch, Thesaurus I, p. 108, but I am not certain where in certain this text is simply a handwritten form of what probably should be read as I22CC (ɪ41).
																			A cobra (Hajā hajaj), standing up, with expanded hood (Uraeus) (I6d, on top of a standard used for the carrying of religious symbols with the vertical sticks at the far side (I92A). A vase (mejn mejn), standing up, with expanded hood (Uraeus) (I6d, in front of a half round loaf of bread (X1) above an I6B (N8), on top of a standard used for the carrying of religious symbols with the vertical sticks at the far side (I92A). A vase (mejn mejn), standing up, with expanded hood (Uraeus) (I6d, on top of a standard used for the carrying of religious symbols with a loop under the horizontal beam, running over the vertical pole (I92A).	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (02-2023) (post 15-Oct-2021)

Index	Catalog	Glyph	G-2021	UCS	Pilcrh\	Sequence	Six GID	HG	HGx	Dourc Jseh	Jum	PF	Ramses	T1A	Karnak	TSL	Gardi Unliker Cawl IFAO	Ldtz	Kurth	H&S	Hanuig	Bonnam Molelier Rizhn	JH-D	JH-E	Hator	Horus	K-Cmb Alchbi	ValPhon	Weight
F22A0	I-11-033	𓃀	𓃀	B	𓃀	I58	I58	I58	5	1	2	1	2	1_71		219;9	8;44		1435;18	840;9		13	1	2	1		6	J;421	14
F22A1	I-11-034	𓃁	𓃁	A	𓃁	I59	I59	I59	1		1			1		117;2	219;10					103		2			J;471	6
F22A2	I-11-035	𓃂	𓃂	C	𓃂	I60	I60	I60	1		1			1_76		130;7	219;1:	166;42		;2300							J;489	7
F22A3	I-11-036	𓃃	𓃃	C	𓃃	I60A									1_7048														2
F22A4	I-11-037	𓃄	𓃄	F	𓃄	I138		I138														1							1
F22A5	I-11-038	𓃅	𓃅	B	𓃅	I103	I103	I103									132;8	166;36				16							3
F22A6	I-11-039	𓃆	𓃆	E	𓃆	I61	I61	I61	2		2						219;12											J;405	3
F22A8	I-11-040	𓃇	𓃇	F	𓃇	DE140		DE140														1							1
F22A9	I-11-041	𓃈		F													219;14										J;401	2
F22AA	I-11-042	𓃉	𓃉	A	𓃉	I62	I62		I62	2		2					130;8	219;1;	166;46	8;40	;2350		526	8	11	1	J;403	11

Index	Catalog	Glyph	G-2021	UCS	Pilcrh\	Sequence	Six GID	HG	HGx	Dourc Jseh	Jum	PF	Ramses	T1A	Karnak	TSL	Gardi Unliker Cawl IFAO	Ldtz	Kurth	H&S	Hanuig	Bonnam Molelier Rizhn	JH-D	JH-E	Hator	Horus	K-Cmb Alchbi	ValPhon	Weight
F22AB	I-11-043	𓃊	𓃊	G	𓃊	I63	I63	I63	2		2			1_73			219;15					1					J;415	3
F22AC	I-11-044	𓃋	𓃋	A	𓃋	I64	I64	I64	1		1			1_74			219;16					1					J;416	2
F22AD	I-11-045	𓃌	𓃌	C	𓃌	I65	I65	I65	1		1			1_75			219;17					1					J;417	2
F22AE	I-11-046	𓃍	𓃍	D	𓃍	I66	I66	I66	1		1			1_76			219;18					1					J;418	2
F22AF	I-11-047	𓃎	𓃎	E	𓃎	I67	I67	I67	1		1			1_77			219;19					1					J;419	2
F22B0	I-11-048	𓃏	𓃏	F	𓃏	I68	I68	I68	1		1			1_78			219;20					1					J;420	2
F22B1	I-11-049	𓃐	𓃐	G	𓃐	I69	I69	I69	1		1			1_79			219;21					1					J;421	2
F22B2	I-11-04A	𓃑	𓃑	H	𓃑	I70	I70	I70	1		1			1_80			219;22					1					J;422	2
F22B3	I-11-04B	𓃒	𓃒	I	𓃒	I71	I71	I71	1		1			1_81			219;23					1					J;423	2
F22B4	I-11-04C	𓃓	𓃓	J	𓃓	I72	I72	I72	1		1			1_82			219;24					1					J;424	2
F22B5	I-11-04D	𓃔	𓃔	K	𓃔	I73	I73	I73	1		1			1_83			219;25					1					J;425	2
F22B6	I-11-04E	𓃕	𓃕	L	𓃕	I74	I74	I74	1		1			1_84			219;26					1					J;426	2
F22B7	I-11-04F	𓃖	𓃖	M	𓃖	I75	I75	I75	1		1			1_85			219;27					1					J;427	2
F22B8	I-11-050	𓃗	𓃗	N	𓃗	I76	I76	I76	1		1			1_86			219;28					1					J;428	2
F22B9	I-11-051	𓃘	𓃘	O	𓃘	I77	I77	I77	1		1			1_87			219;29					1					J;429	2
F22BA	I-11-052	𓃙	𓃙	P	𓃙	I78	I78	I78	1		1			1_88			219;30					1					J;430	2
F22BB	I-11-053	𓃚	𓃚	Q	𓃚	I79	I79	I79	1		1			1_89			219;31					1					J;431	2
F22BC	I-11-054	𓃛	𓃛	R	𓃛	I80	I80	I80	1		1			1_90			219;32					1					J;432	2
F22BD	I-11-055	𓃜	𓃜	S	𓃜	I81	I81	I81	1		1			1_91			219;33					1					J;433	2
F22BE	I-11-056	𓃝	𓃝	T	𓃝	I82	I82	I82	1		1			1_92			219;34					1					J;434	2
F22BF	I-11-057	𓃞	𓃞	U	𓃞	I83	I83	I83	1		1			1_93			219;35					1					J;435	2
F22C0	I-11-058	𓃟	𓃟	V	𓃟	I84	I84	I84	1		1			1_94			219;36					1					J;436	2
F22C1	I-11-059	𓃠	𓃠	W	𓃠	I85	I85	I85	1		1			1_95			219;37					1					J;437	2
F22C2	I-11-05A	𓃡	𓃡	X	𓃡	I86	I86	I86	1		1			1_96			219;38					1					J;438	2
F22C3	I-11-05B	𓃢	𓃢	Y	𓃢	I87	I87	I87	1		1			1_97			219;39					1					J;439	2
F22C4	I-11-05C	𓃣	𓃣	Z	𓃣	I88	I88	I88	1		1			1_98			219;40					1					J;440	2
F22C5	I-11-05D	𓃤	𓃤	AA	𓃤	I89	I89	I89	1		1			1_99			219;41					1					J;441	2
F22C6	I-11-05E	𓃥	𓃥	AB	𓃥	I90	I90	I90	1		1			1_100			219;42					1					J;442	2
F22C7	I-11-05F	𓃦	𓃦	AC	𓃦	I91	I91	I91	1		1			1_101			219;43					1					J;443	2
F22C8	I-11-060	𓃧	𓃧	AD	𓃧	I92	I92	I92	1		1			1_102			219;44					1					J;444	2
F22C9	I-11-061	𓃨	𓃨	AE	𓃨	I93	I93	I93	1		1			1_103			219;45					1					J;445	2
F22CA	I-11-062	𓃩	𓃩	AF	𓃩	I94	I94	I94	1		1			1_104			219;46					1					J;446	2
F22CB	I-11-063	𓃪	𓃪	AG	𓃪	I95	I95	I95	1		1			1_105			219;47					1					J;447	2
F22CC	I-11-064	𓃫	𓃫	AH	𓃫	I96	I96	I96	1		1			1_106			219;48					1					J;448	2
F22CD	I-11-065	𓃬	𓃬	AI	𓃬	I97	I97	I97	1		1			1_107			219;49					1					J;449	2
F22CE	I-11-066	𓃭	𓃭	AJ	𓃭	I98	I98	I98	1		1			1_108			219;50					1					J;450	2
F22CF	I-11-067	𓃮	𓃮	AK	𓃮	I99	I99	I99	1		1			1_109			219;51					1					J;451	2
F22D0	I-11-068	𓃯	𓃯	AL	𓃯	I100	I100	I100	1		1			1_110			219;52					1					J;452	2
F22D1	I-11-069	𓃰	𓃰	AM	𓃰	I101	I101	I101	1		1			1_111			219;53					1					J;453	2
F22D2	I-11-06A	𓃱	𓃱	AN	𓃱	I102	I102	I102	1		1			1_112			219;54					1					J;454	2
F22D3	I-11-06B	𓃲	𓃲	AO	𓃲	I103	I103	I103	1		1			1_113			219;55					1					J;455	2
F22D4	I-11-06C	𓃳	𓃳	AP	𓃳	I104	I104	I104	1		1			1_114			219;56					1					J;456	2
F22D5	I-11-06D	𓃴	𓃴	AQ	𓃴	I105	I105	I105	1		1			1_115			219;57					1					J;457	2
F22D6	I-11-06E	𓃵	𓃵	AR	𓃵	I106	I106	I106	1		1			1_116			219;58					1					J;458	2
F22D7	I-11-06F	𓃶	𓃶	AS	𓃶	I107	I107	I107	1		1			1_117			219;59					1					J;459	2
F22D8	I-11-070	𓃷	𓃷	AT	𓃷	I108	I108	I108	1		1			1_118			219;60					1					J;460	2
F22D9	I-11-071	𓃸	𓃸	AU	𓃸	I109	I109	I109	1		1			1_119			219;61					1					J;461	2
F22DA	I-11-072	𓃹	𓃹	AV	𓃹	I110	I110	I110	1		1			1_120			219;62					1					J;462	2
F22DB	I-11-073	𓃺	𓃺	AW	𓃺	I111	I111	I111	1		1			1_121			219;63					1					J;463	2
F22DC	I-11-074	𓃻	𓃻	AX	𓃻	I112	I112	I112	1		1			1_122			219;64					1					J;464	2
F22DD	I-11-075	𓃼	𓃼	AY	𓃼	I113	I113	I113	1		1			1_123			219;65					1					J;465	2
F22DE	I-11-076	𓃽	𓃽	AZ	𓃽	I114	I114	I114	1		1			1_124			219;66					1					J;466	2
F22DF	I-11-077	𓃾	𓃾	BA	𓃾	I115	I115	I115	1		1			1_125			219;67					1					J;467	2
F22E0	I-11-078	𓃿	𓃿	BB	𓃿	I116	I116	I116	1		1			1_126			219;68					1					J;468	2
F22E1	I-11-079	𓄀	𓄀	BC	𓄀	I117	I117	I117	1		1			1_127			219;69					1					J;469	2
F22E2	I-11-07A	𓄁	𓄁	BD	𓄁	I118	I118	I118	1		1			1_128			219;70					1					J;470	2
F22E3	I-11-07B	𓄂	𓄂	BE	𓄂	I119	I119	I119	1		1			1_129			219;71					1					J;471	2
F22E4	I-11-07C	𓄃	𓄃	BF	𓄃	I120	I120	I120	1		1			1_130			219;72					1					J;472	2
F22E5	I-11-07D	𓄄	𓄄	BG	𓄄	I121	I121	I121	1		1			1_131			219;73					1					J;473	2
F22E6	I-11-07E	𓄅	𓄅	BH	𓄅	I122	I122	I122	1		1			1_132			219;74					1					J;474	2
F22E7	I-11-07F	𓄆	𓄆	BI	𓄆	I123	I123	I123	1		1			1_133			219;75					1					J;475	2
F22E8	I-11-080	𓄇	𓄇	BJ	𓄇	I124	I124	I124	1		1			1_134			219;76					1					J;476	2
F22E9	I-11-081	𓄈	𓄈	BK	𓄈	I125	I125	I125	1		1			1_135			219;77					1					J;477	2
F22EA	I-11-082	𓄉	𓄉	BL	𓄉	I126	I126	I126	1		1			1_136			219;78					1					J;478	2
F22EB	I-11-083	𓄊	𓄊	BM	𓄊	I127	I127	I127	1		1			1_137			219;79					1					J;479	2
F22EC	I-11-084	𓄋	𓄋	BN	𓄋	I128	I128	I128	1		1			1_138			219;80					1					J;480	2
F22ED	I-11-085	𓄌	𓄌	BO	𓄌	I129	I129	I129	1		1			1_139			219;81					1					J;481	2
F22EE	I-11-086	𓄍	𓄍	BP	𓄍	I130	I130	I130	1		1			1_140			219;82					1					J;482	2
F22EF	I-11-087	𓄎	𓄎	BQ	𓄎	I131	I131	I131	1		1			1_141			219;83					1					J;483	2
F22F0	I-11-088	𓄏	𓄏	BR	𓄏	I132	I132	I132	1		1			1_142			219;84					1					J;484	2
F22F1	I-11-089	𓄐	𓄐	BS	𓄐	I133	I133	I133	1		1			1_143			219;85					1					J;485	2
F22F2	I-11-08A	𓄑	𓄑	BT	𓄑	I134	I134	I134	1		1			1_144			219;86					1					J;486	2
F22F3	I-11-08B	𓄒	𓄒	BU	𓄒	I135	I135	I135	1		1			1_145			219;87					1					J;487	2
F22F4	I-11-08C	𓄓	𓄓	BV	𓄓	I136	I136	I136	1		1			1_146			219;88					1					J;488	2
F22F5	I-11-08D	𓄔	𓄔	BW	𓄔	I137	I137	I137	1		1			1_147			219;89					1					J;489	2
F22F6	I-11-08E	𓄕	𓄕	BX	𓄕	I138	I138	I138	1		1			1_148			219;90					1					J;490	2
F22F7	I-11-08F	𓄖	𓄖	BY	𓄖	I139	I139	I139	1		1			1_149			219;91					1					J;491	2
F22F8	I-11-090	𓄗	𓄗	BZ	𓄗	I140	I140	I140	1		1			1_150			219;92					1					J;492	2
F22F9	I-11-091	𓄘	𓄘	CA	𓄘	I141	I141	I141	1		1			1_151			219;93					1					J;493	2
F22FA	I-11-092	𓄙	𓄙	CB	𓄙	I142	I142	I142	1		1			1_152			219;94					1					J;494	2
F22FB	I-11-093	𓄚	𓄚	CC	𓄚	I143	I143	I143	1		1			1_153			219;95					1					J;495	2
F22FC	I-11-094	𓄛	𓄛	CD	𓄛	I144	I144	I144	1		1			1_154			219;96					1					J;496	2
F22FD	I-11-095	𓄜	𓄜	CE	𓄜	I145	I145	I145	1		1			1_155			219;97					1					J;497	2
F22FE	I-11-096	𓄝	𓄝	CF	𓄝	I146	I146	I146	1		1			1_156			219;98					1					J;498	2
F22FF	I-11-097	𓄞	𓄞	CG	𓄞	I147	I147	I147	1		1			1_157			219;99					1					J;499	2
F2300	I-11-098	𓄟	𓄟	CH	𓄟	I148	I148	I148	1		1			1_158			219;100					1					J;500	2
F2301	I-11-099	𓄠	𓄠	CI	𓄠	I149	I149	I149	1		1			1_159			219;101					1					J;501	2
F2302	I-11-09A	𓄡	𓄡	CJ	𓄡	I150	I150	I150	1		1			1_160			219;102					1					J;502	2
F2303	I-11-09B	𓄢	𓄢	CK	𓄢	I151	I151	I151	1		1			1_161			219;103					1					J;503	2
F2304	I-11-09C	𓄣	𓄣	CL	𓄣	I152	I152	I152	1		1			1_162			219;104					1					J;504	2
F2305	I-11-09D	𓄤	𓄤	CM	𓄤	I153	I153	I153	1		1			1_163			219;105					1					J;505	2
F2306	I-11-09E	𓄥	𓄥	CN	𓄥	I154	I154	I154	1		1			1_164			219;106					1					J;506	2
F2307	I-11-09F	𓄦	𓄦	CO	𓄦	I155	I155	I155	1		1			1_165			219;107					1					J;507	2
F2308	I-11-0A0	𓄧	𓄧	CP	𓄧	I156	I156	I156	1		1			1_166			219;108					1					J;508	2
F2309	I-11-0A1	𓄨	𓄨	CQ	𓄨	I157	I157	I157	1		1			1_167			219;109					1					J;509	2
F230A	I-11-0A2	𓄩	𓄩	CR	𓄩	I158	I158	I158	1		1			1_168			219;110					1					J;510	2
F230B	I-11-0A3	𓄪	𓄪	CS	𓄪	I159	I159	I159	1		1			1_169			219;111					1					J;511	2
F230C	I-11-0A4	𓄫	𓄫	CT	𓄫	I160	I160	I160	1		1			1_170			219;112					1					J;512	2
F230D	I-11-0A5	𓄬	𓄬	CU	𓄬	I161	I161	I161	1		1			1_171			219;113					1					J;513	2
F230E	I-11-0A6	𓄭	𓄭	CV	𓄭	I162	I162	I162	1		1			1_172			219;114					1					J;514	2
F230F	I-11-0A7	𓄮	𓄮	CW	𓄮	I163	I163	I163	1		1			1_173			219;115					1					J;515	2
F2310	I-11-0A8	𓄯	𓄯	CX	𓄯	I164	I164	I164	1		1			1_174			219;116					1					J;516	2
F2311	I-11-0A9	𓄰	𓄰	CY	𓄰	I165	I165	I165	1		1			1_175			219;117					1					J;517	2
F2312	I-11-0AA	𓄱	𓄱	CZ	𓄱	I166	I166	I166	1		1			1_176			219;118					1					J;518	2
F2313	I-11-0AB	𓄲	𓄲	DA	𓄲	I167	I167	I167	1		1			1_177			219;119					1					J;519	2
F2314	I-11-0AC	𓄳	𓄳	DB	𓄳	I168	I168	I168	1		1			1_178			219;120					1					J;520	2
F2315	I-11-0AD	𓄴	𓄴	DC	𓄴	I169	I169	I169	1		1			1_179			219;121					1					J;521	2
F2316	I-11-0AE	𓄵	𓄵	DD	𓄵	I170	I170	I170	1		1			1_180			219;122					1					J;522	2
F2317	I-11-0AF	𓄶	𓄶	DE	𓄶	I171	I171	I171	1		1			1_181			219;123					1					J;523	2
F2318	I-11-0B0	𓄷	𓄷	DF	𓄷	I172	I172	I172	1		1			1_182			219;124					1					J;524	2
F2319	I-11-0B1	𓄸	𓄸	DG	𓄸	I173	I173	I173	1		1			1_183			219;125					1					J;525	2
F231A	I-11-0B2	𓄹	𓄹	DH	𓄹	I174	I174	I174	1		1			1_184			219;126					1					J;526	2
F231B	I-11-0B3	𓄺	𓄺	DI	𓄺	I175	I175	I175	1		1			1_185			219;127					1					J;527	2
F231C	I-11-0B4	𓄻	𓄻	DJ	𓄻	I176	I176	I176	1		1			1_186			219;128					1					J;528	2
F231D	I-11-0B5	𓄼	𓄼	DK	𓄼	I177	I177	I177	1		1			1_187			219;129					1					J;529	2
F231E	I-11-0B6	𓄽	𓄽	DL	𓄽	I178	I178	I178	1		1			1_188			219;130					1					J;530	2
F231F	I-11-0B7	𓄾	𓄾	DM	𓄾	I179	I179	I179	1		1			1_189			219;131					1					J;531	2
F2320	I-11-0B8	𓄿	𓄿	DN	𓄿	I180	I180	I180	1		1			1_190			219;132					1					J;532	2
F2321	I-11-0B9	𓅀	𓅀	DO	𓅀	I181	I181	I181	1		1			1_191			219;133					1					J;533	2
F2322	I-11-0BA	𓅁	𓅁	DP	𓅁	I182	I182	I182	1		1			1_192			219;134					1					J;534	2
F2323	I-11-0BB	𓅂	𓅂	DQ	𓅂	I183	I183	I183	1		1			1_193			219;135					1					J;535	2
F2324	I-11-0BC	𓅃	𓅃	DR	𓅃	I184	I184	I184	1		1			1_194			219;136					1					J;536	2
F2325	I-11-0BD	𓅄	𓅄	DS	𓅄	I185	I185	I185	1		1			1_195			219;137					1					J;537	2
F2326	I-11-0BE	𓅅	𓅅	DT	𓅅	I186	I186	I186	1		1			1_196			219;138					1					J;538	2
F2327	I-11-0BF	𓅆	𓅆	DU	𓅆	I187	I187	I187	1		1			1_197			219;139					1					J;539	2
F2328	I-11-0C0	𓅇	𓅇	DV	𓅇	I188	I188	I188	1		1			1_198			219;140					1					J;540	2
F2329	I-11-0C1	𓅈	𓅈	DW	𓅈	I189	I189	I189	1		1			1_199			219;141					1					J;541	2
F232A	I-11-0C2	𓅉	𓅉	DX	𓅉	I190	I190	I190	1		1			1_200			219;142					1					J;542	2
F232B	I-11-0C3	𓅊	𓅊	DY	𓅊	I191	I191	I191	1		1			1_201			219;143					1					J;543	2
F232C	I-11-0C4	𓅋	𓅋	DZ	𓅋	I192	I192	I192	1		1			1_202			219;144					1					J;544	2
F232D	I-11-0C5	𓅌	𓅌	EA	𓅌	I193	I193	I193	1		1			1_203			219;145					1					J;545	2
F232E	I-11-0C6	𓅍	𓅍	EB	𓅍	I194	I194	I194	1		1			1_204			219;146					1					J;546	2
F232F	I-11-0C7	𓅎	𓅎	EC	𓅎	I195	I195	I195	1		1			1_205			219;147					1					J;547	2
F2330	I-11-0C8	𓅏	𓅏	ED	𓅏	I196	I196	I196	1		1			1_206			219;148					1					J;548	2
F2331	I-11-0C9	𓅐	𓅐	EE	𓅐	I197	I197	I197	1		1			1_207			219;149					1					J;549	2
F2332	I-11-0CA	𓅑	𓅑	EF	𓅑	I198	I198	I198	1		1			1_208			219;150					1					J;550	2
F2333	I-11-0CB	𓅒	𓅒	EG	𓅒	I199	I199	I199	1		1			1_209			219;151					1					J;551	2
F2334	I-11-0CC	𓅓	𓅓	EH	𓅓	I200	I200	I200	1		1			1_210			219;152					1					J;552	2
F2335	I-11-0CD	𓅔	𓅔	EI	𓅔	I201	I201	I201	1		1			1_211			219;153					1					J;553	2
F2336	I-11-0CE	𓅕	𓅕	EJ	𓅕	I202	I202	I202	1		1			1_212			219;154					1					J;554	2
F2337	I-11-0CF	𓅖	𓅖	EK	𓅖	I203	I203	I203	1		1			1_213			219;155					1					J;555	2
F2338	I-11-0D0	𓅗	𓅗	EL	𓅗	I204	I204	I204	1		1			1_214			219;156					1					J;556	2
F2339	I-11-0D1	𓅘	𓅘	EM	𓅘	I205	I205	I205	1		1			1_215			219;157					1					J;557	2
F233A	I-11-0D2	𓅙	𓅙	EN	𓅙	I206	I206	I206	1		1			1_216			219;158					1					J;558	2
F233B	I-11-0D3	𓅚	𓅚	EO	𓅚	I207	I207	I207	1		1			1_217			219;159					1					J;559	2
F233C	I-11-0D4	𓅛	𓅛	EP	𓅛	I208	I208	I208	1		1			1_218			219;160					1					J;560	2
F233D	I-11-0D5	𓅜	𓅜	EQ	𓅜	I209	I209	I209	1		1			1_219			219;161					1					J;561	2
F233E	I-11-0D6	𓅝	𓅝	ER	𓅝	I210	I210	I210	1		1			1_220			219;162					1					J;562	2
F233F	I-11-0D7	𓅞	𓅞	ES	𓅞	I211	I211	I211	1		1			1_221			219;163					1					J;563	2
F2340	I-11-0D8	𓅟	𓅟	ET	𓅟	I212	I212	I212	1		1			1_222			219;164					1					J;564	2
F2341	I-11-0D9	𓅠	𓅠	EU	𓅠	I213	I213	I213	1		1			1_223			219;165					1

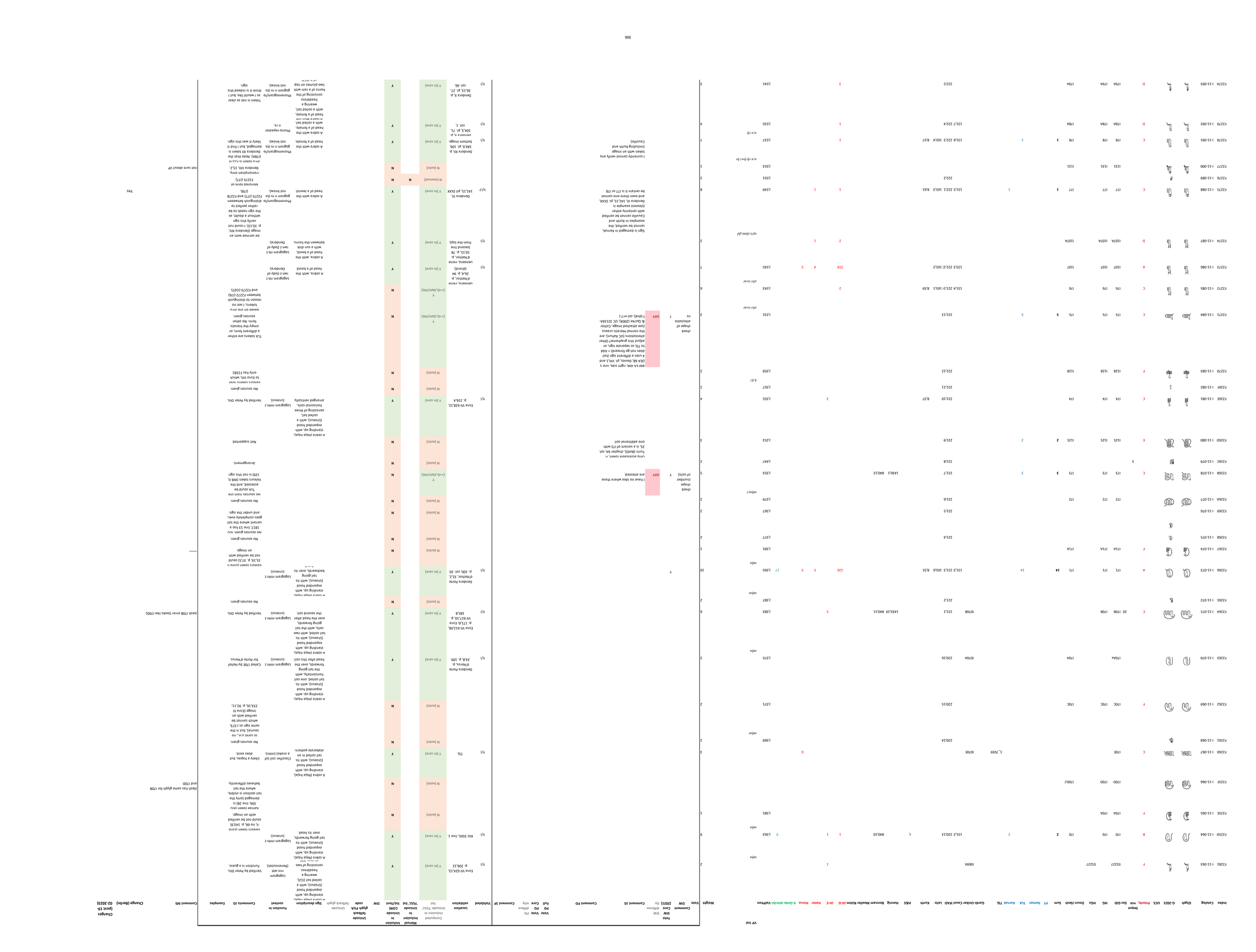
Index	Catalog	Glyph	G-2021	UCS	Pictorhi.	Sequence	Six Glib	HG	HGx	Duorc Jsekh	Sum	PT	Hamster	TEA	Xarnak	TSL	Gardi Unliker Cawl IFAO	Ietz	Kurth	H&S	Hanvig	Bonanm Molelier Rdrhn	JH-D	JH-E	Hator	Horus	K-Comb Alrihbi	ValPhon	Weight
F22SC	I-11-OG2			E		I69	I69	I69			**1**			1			220.12										1	3,407	4
F22S8	I-11-OG1			C		I68A										1_'75		131.1	16₹.41										3
F22S4	I-11-OG3		13398			I13	I13			I13	**152**	117	2	21	12	1_80	I13	I01₹		8.46	I.2201	8₹0.1		59		1	5	3,433	13
F22S3	I-11-OG2					5	I13Z	I13Z			I13Z																		
F22S2	I-11-OG1			C			I12A									1_'OS4		I01ZA											2
F22S8	I-11-OG0			F			E5077			E5077								I01Z8						1					2
F22S1	I-11-OG9		13197			I12	I12				**1920**	36	I08₹	76I	37	1_6B3S	I12	I02	I28.2	220₹	16₹.₹0	8.33	8.37₹	I.2200	839.15	5		1	14	3,961	17
F22S9	I-11-OG9																												2
F22S0	I-11-OG8																	220.10										3,51	2
F22₹F	I-11-OG7																	220.2										3,427	2
F22₹E	I-11-OG6			F			DE1₹4			DE1₹4														1					1
F22₹D	I-11-OG5			B		I63	I63				**1**			1										9			17	3,425	6
F22S7	I-11-OG6			F		I12₹	I12₹			I12₹	**1**			1															1
F22S6	I-11-OG5			F		I66	I66			I66	**1**							220.8										3,423	3
F22S8	I-11-OG7			B		I67	I67			I67								220.9						13				3,475	3
F22S4	I-11-OG4			B		I65	I65			I65	**24**			1				220.6						24				3,453	3

Index	Catalog	Glyph	Comment DW	Vote DW Core	Vote DW PD	Vote PD Core	Comment JG	Comment PD	Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Comment JG	Comment MS	Change (Berlin) (Post 19-02-2023)
F22S8	I-11-OG8												Dedera XIII, p. 323.3, Commentaire pl. LIII.	Y (in core)			
F22S6	I-11-OG4													N (auto)			
F22₹D	I-11-OG5												Athribis IV, pl. 121.	Y (in core)			
F22₹E	I-11-OG6													N (auto)			
F22₹F	I-11-OG7													N (manual)	N	N	
F22S0	I-11-OG8													N (auto)		N	
F22S1	I-11-OG9		13197										TSL	Y (vS.2)		Y	
F22S9	I-11-OG9													N (auto)		N	
F22S9	I-11-OG8												Dedera Porte d'Isis, p. 63.2, pl. 66, bandeau.	Y (in core)		Y	
F22S3	I-11-OG2													N (auto)		N	
F22S2	I-11-OG1												TSL	Y (in core)		Y	
F22S8	I-11-OG0												Esna VI 586.0, p. 104.13	Y (in core)		Y	
F22S4	I-11-OG3		13398										TSL	Y (vS.2)		Y	
F22S4	I-11-OG3												TSL	Y (vS.2)		Y	
F22S8	I-11-OG1			C									TSL	N (manual)	N	N	
F22SC	I-11-OG2			E										N (auto)		N	

Index	Catalog	Glyph	G-2021	UCS	Pictorhi.	Sequence	Six Glib	HG	HGx	Duorc Jsekh	Sum	PT	Hamster	TEA	Xarnak	TSL	Gardi Unliker Cawl IFAO	Ietz	Kurth	H&S	Hanvig	Bonanm Molelier Rdrhn	JH-D	JH-E	Hator	Horus	K-Comb Alrihbi	ValPhon	Weight	Comment MS	Change (Berlin) (Post 19-02-2023)
F22S8	I-11-OG7			B			I67	I67			I67							220.9						13				3,475	3		Yes
F22S6	I-11-OG4			F			I66	I66			I66	**1**			1			220.8										3,423	3		
F22S7	I-11-OG6			F			I12₹	I12₹			I12₹	**1**			1														1		
F22₹D	I-11-OG5			B			I63	I63			I63	**1**			1					220.1 16₹.48					9			17	3,425	6		
F22₹E	I-11-OG6			F			DE1₹4			DE1₹4														1					1		
F22₹F	I-11-OG7																	220.2										3,427	2		
F22S0	I-11-OG8																	220.3										3,51	2		
F22S1	I-11-OG9		13197				I12	I12				**1920**	36	I08₹	76I	37	1_6B3S	I12	I02	I28.2	220₹	16₹.₹0	8.33	8.37₹	I.2200	839.15	5		1	14	3,961	17		
F22S9	I-11-OG9																												2		
F22S9	I-11-OG8																	220.10										3,481	2		
F22S2	I-11-OG1			C			I12A									1_'OS4		I01ZA											2		
F22S8	I-11-OG0			F			E5077			E5077								I01Z8						1					2		
F22S4	I-11-OG3		13398				I13	I13			I13	**152**	117	2	21	12	1_80	I13	I01₹		8.46	I.2201	8₹0.1		59		1	5	3,433	13		
F22S3	I-11-OG2						5	I13Z	I13Z			I13Z																				
F22S8	I-11-OG1			C				I68A								1_'75		131.1	16₹.41											3		
F22SC	I-11-OG2			E			I69	I69			I69	**1**			1			220.12										1	3,407	4		

Index	Catalog	Glyph	G-2021	UCS	Pictorhi.	Sequence	Six Glib	HG	HGx	Duorc Jsekh	Sum	PT	Hamster	TEA	Xarnak	TSL	Gardi Unliker Cawl IFAO	Ietz	Kurth	H&S	Hanvig	Bonanm Molelier Rdrhn	JH-D	JH-E	Hator	Horus	K-Comb Alrihbi	ValPhon	Weight	Comment MS	Change (Berlin) (Post 19-02-2023)
F22S8	I-11-OG7			B			I67	I67			I67							220.9						13				3,475	3		Yes
F22S6	I-11-OG4			F			I66	I66			I66	**1**			1			220.8										3,423	3		
F22S7	I-11-OG6			F			I12₹	I12₹			I12₹	**1**			1														1		
F22₹D	I-11-OG5			B			I63	I63			I63	**1**			1					220.1 16₹.48					9			17	3,425	6		
F22₹E	I-11-OG6			F			DE1₹4			DE1₹4														1					1		
F22₹F	I-11-OG7																	220.2										3,427	2		
F22S0	I-11-OG8																	220.3										3,51	2		
F22S1	I-11-OG9		13197				I12	I12				**1920**	36	I08₹	76I	37	1_6B3S	I12	I02	I28.2	220₹	16₹.₹0	8.33	8.37₹	I.2200	839.15	5		1	14	3,961	17		
F22S9	I-11-OG9																												2		
F22S9	I-11-OG8																	220.10										3,481	2		
F22S2	I-11-OG1			C			I12A									1_'OS4		I01ZA											2		
F22S8	I-11-OG0			F			E5077			E5077								I01Z8						1					2		
F22S4	I-11-OG3		13398				I13	I13			I13	**152**	117	2	21	12	1_80	I13	I01₹		8.46	I.2201	8₹0.1		59		1	5	3,433	13		
F22S3	I-11-OG2						5	I13Z	I13Z			I13Z																				
F22S8	I-11-OG1			C				I68A								1_'75		131.1	16₹.41											3		
F22SC	I-11-OG2			E			I69	I69			I69	**1**			1			220.12										1	3,407	4		

Vote	Comment DW	Vote DW Core	Vote DW PD	Vote PD Core	Comment JG	Comment PD	Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Comment JG	Comment MS	Change (Berlin) (Post 19-02-2023)
Y					Might be there in Cairo CG 699, Jurk-Jahlir, column 2 (Dyke-Cochr 2004, p. 146), but I lack a good image, and the facsimile is not that clear either.						Athribis IV, pl. 121.	Y (in core)		Y	
												N (auto)		N	
												N (manual)	N	N	
												N (auto)		N	
											TSL	Y (vS.2)		Y	
												N (auto)		N	
											TSL	Y (in core)		Y	
												N (manual)	N	N	
												N (auto)		N	
											TSL	Y (vS.2)		Y	



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val rnnt	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differen tly	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differe ntly	Comment SP
F227B	I-11-094				C			I79	I79			I79											132;1	222;6	165;5	8;58						1						J;539		6										
F227C	I-11-095				E			I139		I139													I139									1		1					3										
F227D	I-11-096							I90	I90			I90												8;26															1										
F2284	I-11-097							I90A																																								
F227E	I-11-098				F			I104	I104			I104											132;9									1							2										
F227F	I-11-099				F			DE227		DE227																						1							1										
F2280	I-11-100				E		20	I130	I130			I130												8;56a														J;531	n	2										
F2283	I-11-101				F			HO1801															I152												1				2										
I12. Cobra type 4 (I80)																																																
F2290	I-12-001				A			I80	I80			I80	**30**		30		1_64_00					132;2	222;7	164;33	8;12a					I8001	118	16	8	5	7	J;213	h;k rn	13	Y										
F2291	I-12-002				C			I81	I81			I81					1_72					132;4	222;8	164;34	8;12										1	J;289		7	N	Y	DIFF	Currently only known from an transcription.						
F2292	I-12-003							I82	I82			I82											222;9													J;291	n;r;s	2										
F2293	I-12-004				B			I80A	I80A			I80A	**12**		12		1_64_01					132;3	222;10								14	3	1	7	J;217		9		?	DIFF	Class of I80, distinction in coil hight.						
F2294	I-12-005				B			I80B		I80B											I080B									12	1	6					4										
F2295	I-12-006																						222;12													J;225		2										
F2296	I-12-007				F																		222;15													J;219	L;mp;r	2										
F2297	I-12-008																						223;1													J;221		2										
F2298	I-12-009																						223;2													J;223		2										
F2299	I-12-010							I83	I83			I83											223;3													J;257		2										
F229A	I-12-011							I84	I84			I84											223;4													J;255		2										
F229B	I-12-012				C			I84A									1_7040				I084A																	2										
F229C	I-12-013				C		22	I85	I85			I85					1_78				I085		223;5	8;22													J;299	pr	5	N	basic snake not in list?	N							
F229D	I-12-014				F			I113	I113			I113																								N;703		1										
I13. Cobra type S (I14/I15)																																																
F2280	I-13-001				F																		223;6													J;233	i;f;n;r;h;x1-t;k;k;d	2										
F22D6	I-13-002				F			HO2506																										1				1	b1;r;d										
F2281	I-13-003			1319A				I15	I15			I15	**44**	24	7	13	1_81_00	I15	I015	128;5	223;7			I;2701	840;4					9	2		1	J;323		14										

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
		Y (>=D,JSeh/HG)		N						Cauville (2001) token is F227A (I79A). The only valeurs/Kurth token I could verify with an image (Mammisis Dendera, p. 254,13, pl. LI, A) is F227A (I79A), which puts the other token (Mammisis Dendera p. 228,9) in doubt as well. Dendera XV, p. 339,1 (Verified by Peter Dils has cow-horns, and a different (longer) wig.				
y/i	Dendera Porte d'Hathor p. 24,6, p. 93	Y (in core)		Y				A cobra with the head of a female, with a coiled tail, wearing a headdress consisting of two plumes (59).	Logogram rnn.wtt (Renenouet).	(Redraw sign with the tail coiled like F2279 (I78A).) In the current token the tail is lost, but the available space makes the current form highly unlikely. JH-D token (Dendera, Porte d'Isis, p. 8,8, pl. 22, bandeau) has a coiled tail as F227A (I79A), if it isn't that sign to begin with. Cauville translates mHn.t rnn.wtt as l'uraeus-serpent bénéfique.		redrawn in place		
		N (auto)		N						Redraw in a new row, with head of a falcon, instead of a normal cobra with expanded hood. Kurth token (Edfu IV, p. 11,6) could not be verified with an image. (additionally, the suggested function (i)xr (BIFAO 55 (de Wit) p. 118).			Redraw in new row.	
y/i	Edfu IV, p. 11,6.	Y (in core)		Y				head of a falcon, with a feather (H6) on its head, vertically, with a coiled tail, consisting of four coils.	Phonemogram (i)xr.					
		N (auto)		N						(Dendera X, p. 208,3, pl. 129, col. 57) cannot be recoginised in the image (too poor to see).				
		N (auto)		N						JH-D token (Dendera XIV, p. 202,3, commentaire pl. XCV) is not clear enough in my image, but does seem likely based on what I can see. Function: Logogram xwi (to protect).				
y/f	Drioton, ASAE 40, p. 346, nr. 45.	Y (in core)		Y				Two bows, strung together as a package, with the four tips of the bow represented as	Phonemogram n.	Basically an elaborate form of F36D2 (R24).				
y/i	Dendera, Porte d'Horus, p. 18,2, p. 101.	Y (in core)		Y				A cobra (Naja naja), standing up, with expanded hood (Uraeus) (I64), with a forward, downwards dotted line coming from the mouth (I43), on top of the corner of a wall (O38); facing its mirror.	Logogram qr.ty (the two caverns).	I would personally maken only one sign used in arrangement, but there is clearly not a N44 below the spitting cobra.		Horus 18,3		Yes
y/i	TSL	Y (in core)		Y				A cobra in repose (Naja haja), standing up.	Classifier snake.					
		Y (>=D,JSeh/HG)		N						s refer back to the same tokens, which cannot be verified with an image (Dendera III, p. 165,11; IV, 232,1). I have no access to Athribis L 1, 25 \L 1,				
		N (auto)		N						No sources given.				
y/i	TSL	Y (in core)		Y				A cobra in repose (Naja haja), with its tail coiled up, in a single coil.	Classifier snake.					
y/i	Dendera Porte d'Horus, p. 48,5, p. 135.	Y (in core)		Y				A horned desert viper (Cerastes cerastes), with its tail coiled up in a single coil.	Phonemogram f.			Cobra with horns?		
		N (auto)		N						No sources given.				
		N (manual)	N	N						Practically a duplicate of F2293 (I80A).				
		N (manual)	N	N						Mirrored form of F2293 (I80A).				
		N (manual)	N	N						Practically a duplicate of F2293 (I80A).				
		N (auto)		N						No sources given.				
		N (auto)		N						No sources given.				
y/i	TSL	Y (in core)		Y				A snake, with its head facing its tail, with a knife with a triangular blade and straight handle (T30A) at its neck, and two over its body in the horizontal section.	Classifier snake, serpent (nHA-Hr).	Likely a hapax however.				
		Y (>=D,JSeh/HG)		N						Most likely a hapax, and proof is doubtful.				
		N (auto)		N						Sbbš, line 24) is no longer clearly visible, but I agree it with the Karnak project it looks more like a variant of I70B (I70F given as code in Karnak). Nonetheless, the signs without a doubt does not have a wavy line, circle or not.				
		N (auto)		N						Not a meaningful variant of F22B2 (I14).				
y/i	Dendera, Porte d'Horus, p. 25,15, p. 111.	Y (in core)		Y				A horned viper (Cerastes cerastes) with a coiled tail, consisting of two coils that are lower than the head.	Phonemogram f.	I am not certain if it is worthwhile to distinguish between this sign and F22B4 (I89A).		Horus 25,15		Yes
y/i	TSL	Y (v5.2)		Y				A cobra (Naja haja), standing up, with expanded hood (Uraeus), with a coiled tail, consisting of two	Classifier snake/uraeus (iar.t).					

Index	Catalog#	Glyph	G-2021	Pictoric	UCS	Sequence	Six Glo	HG	HGx	Doucr 2Sekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike	Cauvi IFAO	Latz	Kurth	H85	Hanuig	Bonnam Molelier	Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi	Athribi	ValiPhon	Weight
F22CB	I-13-029	𓆑	𓆑	C		13189																										
F22C2	I-13-022	𓆑	𓆑	B																												
F22C1	I-13-021	𓆑	𓆑	B																												
F22B4	I-13-006	𓆑	𓆑	D																												
F22B3	I-13-005	𓆑	𓆑																													
F22B2	I-13-004	𓆑	𓆑	C																												
F22B1	I-13-003	𓆑	𓆑																													
F22A8	I-13-002	𓆑	𓆑																													
F22A7	I-13-001	𓆑	𓆑																													
F229F	I-13-000	𓆑	𓆑																													
F229E	I-13-007	𓆑	𓆑																													
F229D	I-13-008	𓆑	𓆑																													
F229C	I-13-009	𓆑	𓆑																													
F229B	I-13-010	𓆑	𓆑																													
F229A	I-13-011	𓆑	𓆑																													
F2295	I-13-012	𓆑	𓆑	B				186X																								
F2294	I-13-013	𓆑	𓆑	C																												
F2293	I-13-014	𓆑	𓆑	B																												
F2292	I-13-015	𓆑	𓆑	F																												
F2291	I-13-016	𓆑	𓆑	A																												
F228A	I-13-014	𓆑	𓆑	B																												
F2289	I-13-017	𓆑	𓆑																													
F2288	I-13-018	𓆑	𓆑	F																												
F228F	I-13-019	𓆑	𓆑	C																												
F228E	I-13-020	𓆑	𓆑	C																												
F228D	I-13-021	𓆑	𓆑	B																												
F228C	I-13-022	𓆑	𓆑	D																												
F228B	I-13-023	𓆑	𓆑																													
F228A	I-13-024	𓆑	𓆑																													
F2289	I-13-025	𓆑	𓆑					186X																								
F2287	I-13-026	𓆑	𓆑	D																												
F2286	I-13-027	𓆑	𓆑	B																												
F2285	I-13-028	𓆑	𓆑	D																												
F2284	I-13-029	𓆑	𓆑	C																												

Index	Catalog#	Glyph	Comment Dat	Comment PD	Comment JG	Vote DW Core (2021)	Vote DW Differe ntly	Vote PD Full	Vote PD Core	Comment SP	Location validation	Validated	Comment MS	Change (Berlin) (post 19-02-2023)	Examples	Comments JG	Function in context	Sign description	Unicode fallback glyph	Unicode glyph PUA	DW	Manual Inclusion in Unicode C0BE list/Font	Inclusion in Unicode ?FULT. list	Computed Inclusion in Unicode ?FULL list	Comment TLA	Vote DW Core (2021)	Vote DW Differe ntly	Vote PD Full	Vote PD Core	Comment SP	Location validation	Validated	Comment MS	Change (Berlin) (post 19-02-2023)
F22CA	I-13-024	𓆑									TSL	V/I					A snake with a coiled tail, consisting of two coils.															
F22C9	I-13-023	𓆑									N (auto)																					
F22C8	I-13-022	𓆑									Y (ivs.2)	V/I					A horned viper (Cerastes cerastes) with a coiled tail, consisting of two coils that are of the same hight as the head.															
F22C7	I-13-021	𓆑									N (auto)																					
F22C6	I-13-020	𓆑									Y (ivs.2)	V/I					A snake with a coiled tail, consisting of three coils, with a triangular blade and straight handle (T30A) written vertically on the head of the snake and the tip of the tail, blade towards the front.															
F22C5	I-13-026	𓆑									Y (ivs.2)	V/I					A snake with a coiled tail, consisting of three coils, with a knife with a triangular blade and straight handle (T30A) written vertically on the head of the snake and the tip of the tail, blade towards the front.															
F22C4	I-13-027	𓆑									Y (ivs.2)	V/I					A snake with a coiled tail, consisting of three coils, with a knife with a triangular blade and straight handle (T30A) written vertically on the head of the snake and the tip of the tail, blade towards the front.															
F22C3	I-13-028	𓆑									Y (ivs.2)	V/I					A snake with a coiled tail, consisting of three coils, with a knife with a triangular blade and straight handle (T30A) written vertically on the head of the snake and the tip of the tail, blade towards the front.															
F22C2	I-13-029	𓆑									Y (ivs.2)	V/I					A snake with a coiled tail, consisting of three coils, with a knife with a triangular blade and straight handle (T30A) written vertically on the head of the snake and the tip of the tail, blade towards the front.															

Index	Catalog#	Glyph	G-2021	UCS	Prior.	Sequence	Six Gid	HG	HGx	Dourc	Sesh	Sum	PF	Xamer	TLA	Karnak	TSL	Gardi Unliter	Cauvi	IFAO	Latz	Kurth	H&S	Hanuk	Bonnam	Mollier	Rdcm	JH-D	JH-E	Hator	Horus	K-Oumi	Atrtbir	ValPhon	Weight	Vote DW	Comment Core	Vote DW	Comment (2021)	Comment JG	Vote PD Full	Vote PD Core	Comment PD	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FULL list	Computed Inclusion in Unicode ?FULL list	DW	Manual Inclusion in Unicode CSRE list/font	Unicode glyph PUA code	Unicode fallback code	Sign description	Function in context	Examples	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
F22E1	I-14-002	𓂋	𓂋	E		194	194		194																										1,559	2																					
F22E2	I-14-003	𓂝	𓂝			193A	193A		193A															f.180I																															
F22E3	I-14-004	𓂡	𓂡			193B			193A																																																
F22E4	I-14-005	𓂧	𓂧	F		193C																																																			
F22E5	K-01-006	𓂧	𓂧	C		193E																																																			
F22E6	K-01-007	𓂧	𓂧	E		193F																																																		
F22E7	K-01-008	𓂧	𓂧			193G																																																		
F22E8	I-13-032	𓂧	𓂧	D		192	192		192																																																
F22CA	I-13-031	𓂧	𓂧	B		194A	194A		194C																																															
F22CB	I-13-033	𓂧	𓂧	C		18	19C		19C																																														
F22CD	I-13-034	𓂧	𓂧			195A	195A		195A																																														
F22CE	I-13-035	𓂧	𓂧	f		19A																																																
F22CF	I-13-036	𓂧	𓂧			19A																																																
F22D0	K-01-001	𓂧	𓂧			1319B																																																
F22D1	K-01-002	𓂧	𓂧																																																		
F22D2	K-01-003	𓂧	𓂧																																																	
F22D3	K-01-004	𓂧	𓂧			1319F																																																
F22D4	K-01-005	𓂧	𓂧	f																																																	
F22D5	K-01-006	𓂧	𓂧			1319C																																																
F22D6	K-01-007	𓂧	𓂧	E																																																
F22D7	K-01-008	𓂧	𓂧			1314A																																																
F22D8	I-14-001	𓂧	𓂧	D			193	193		193																																												
F22E0	I-14-002	𓂧	𓂧	E			194	194		194																																												
F22E1	I-14-002	𓂧	𓂧	E			194	194		194																																												
F22E3	I-14-040	𓂧	𓂧	C			15E	15E		15E																																											
F22E4	I-13-041	𓂧	𓂧	C			15F	15F		15F																																											
F22D1	I-13-038	𓂧	𓂧	C			18	18		18																																											
F22D0	I-13-037	𓂧	𓂧	B			14	18		18																																											
F22D2	I-13-039	𓂧	𓂧	C			15D	15D		15D																																											
F22D3	I-13-040	𓂧	𓂧	C			15E	15E		15E																																											
F22D4	I-13-041	𓂧	𓂧	C			15F	15F		15F																																											

VP Val

K.XI. Fishes and part of fishes

K01. Fishes

I15. Snake; varia

I14. Snake head

Index	Catalog	Glyph	G-2021	UCS	Phonth;	Sequence	Six GID	HG	HGx	Doucr JSesh	Sum	PF	Xamsei	TLA	Karnak	TSL	Garth Unlikr	Cauvl IFAO	latic	kurth	H&S	Hanuig	Bonnam Mollelr	Rdcim	JH-D	JH-E	Hatsr	Hocrus	K-Oimh Attrib	Ir	ValPhon	Weight
																														Ir	
F2314	K-01-023			F			K288											227'6											N,707	*Ŷḍ-mr:Sns*	2
F2315	K-01-024			F			K8C											227'7							K0Z8C				N,715	*mh:ɾ*	3
F2316	K-01-025			E			K27A																						I	N,711	*ḥmmv*	2
F2320	K-01-026			B			K4D											227'6														2
F2321	K-01-027			F			K27																							N,713		2
F2318	K-01-028			E			E5086			E5086								X015A													2
F2319	K-01-029			C			K15			K15																					6
F2322	K-01-030			F			K4			K4								227'9											K19		2
F2318	K-01-031			F			K4A			K4A								227'10											K31		2
F2321	K-01-032			A			K4A			K4A																					17
F2319	K-01-029						K4			K4																					15
F2315	K-01-024						K8C											227'7							K0Z8C				N,715	*mh:ɾ*	3
F2316	K-01-025						K27A																						I	N,711	*ḥmmv*	2
F2320	K-01-026						K4D											227'6														2
F2321	K-01-027						K27																							N,713		2
F2318	K-01-028						E5086			E5086								X015A													2
F2319	K-01-029						K4			K4																					15
F2314	K-01-030						K4			K4								227'6											N,707	*Ŷḍ-mr:Sns*	2
F2313	K-01-022					E	K16			K16								227'5			19,18					1					*ncmh:Sns*	3
F2312	K-01-021					F	K4E											227'4											N,709		2
F2311	K-01-020					B	K4C											X04C	13&1	227'3						39	1	4	2	K,17	*hnn:ḥr;ṇw 'ɾ1-rnn*	8
F2310	K-01-019																	227'2											K,41	*ḥnl:ḥ:ḍ§*	2
F230F	K-01-018																	227'1													1
F230E	K-01-017					E	K30												13&3	226&14										K,15		3
F2311	K-01-016						K3A																								*Ŷḍ-hwt:ḥs:ḍḥ:c:Sḍt*	
F2309	K-01-011						K13			K13								1_Ɜ7&1		226&9	165&44									K,25	*ḥr:hwt:ɾḥrt:ḍ:ḥ:dḥr*	10
F230A	K-01-012					F	K28													226&10										K,9	*ḥ:ḥr:ḥ:ḍ*	2
F230B	K-01-013					E	K28A												13&3	226&11										K,11	*ḥx:ḥ'r:r*	3
F2312	K-01-021					F	K4E											227'4											N,709		2
F2313	K-01-022					E	K16			K16								227'5			19,18					1					*ncmh:Sns*	3
F2314	K-01-023					F	K28B											227'6											N,707	*Ŷḍ-mr:Sns*	2
F2315	K-01-024					F	K8C											227'7							K0Z8C				N,715	*mh:ɾ*	3
F2316	K-01-025					E	K27A			K27A																			I	N,711	*ḥmmv*	2
F2320	K-01-026					B	K4D											227'6														2
F2321	K-01-027					F	K27																							N,713		2
F2318	K-01-028					E	E5086			E5086								X015A													2
F2319	K-01-029						K4			K4																					15
F2314	K-01-030					F	K4			K4								227'9											K19		2
F2318	K-01-031					F	K4A			K4A								227'10											K31		2
F2321	K-01-032					A	K4A			K4A																					17
F2319	K-01-029						K4			K4																					15
F2315	K-01-024					F	K8C											227'7							K0Z8C				N,715	*mh:ɾ*	3
F2316	K-01-025					E	K27A			K27A																			I	N,711	*ḥmmv*	2
F2320	K-01-026					B	K4D											227'6														2
F2321	K-01-027					F	K27																							N,713		2
F2318	K-01-028					E	E5086			E5086								X015A													2
F2319	K-01-029						K4			K4																					15
F2314	K-01-030					F	K4			K4								227'9											K19		2
F2318	K-01-031					F	K4A			K4A								227'10											K31		2
F2321	K-01-032					A	K4A			K4A																					17

None of the TLA examples have a wavy line, except for Edfu VIII, 88,12, photo 0113, which needs to be its com sign (on a standard, see attested image). Replace with grapheme for jaʾain oval shape?, see Edfu VIII,88,3, photo 0110 (see attested image).

Vote DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote DW PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Comment GS	Weight
Y	DIFF	None of the TLA examples have a wavy line, except for Edfu VIII, 88,12, photo 0113, which needs to be its com sign (on a standard, see attested image). Replace with grapheme for jaʾain oval shape?, see Edfu VIII,88,3, photo 0110 (see attested image).		Y			Y/I	TSL p. 191,19.	Y (in core)		6
							Y/I	TSL Ḫabgebrunus electrious).	Y (VS.2)	An electric catfish (nar).	10
								N (manuel)	N		2
								N (manuel)	N		3
							Y/I	TSL Ḫabgebrunus electrious).	Y (VS.2)	An electric catfish (nar).	10
								N (auto)			2
								N (manuel)	N		2
								N (manuel)	N		2
								N (manuel)	N		2

If the bite was there (Edfu Kiosk), the text is so weathered that it is unrecognisable.

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Doubt Jdeh	Sum	PT	Xamer	TLA	Karnak	TSL	Gardi Unlike Cauvi IFAO	Latr	Kurth	H&S	Hanuk	Bonnen Mollet Rdsm	JH-D	JH-E	Hator	Horus	K-Omb Atrib	Valphon	Weight
																												hx.hs₁	
F2241	K-02-002			C		K24A	K24A										228@9						3		1		K.55	4
F2242	K-02-003						K23B										X0238	135&6	228&10								K.53	4
F2243	K-02-004			C		K24	K24		K24								135&6		165&46				2		1			*fjhd*	4
F2244	K-02-005			C		K24A											X0J4A	135&6	228&11				6				K.59	5
F2245	K-02-006						K25	K25		K25									228&12								K.61	2
F2246	K-02-007			C		K26	K26		K26	**6**	6											143&12	841&9						3
F2247	K-02-008				1314O		K6	K6		K6	**96**	3		93		1_3756	K6	X006	135;2	228;13	9;12	K.1900	841;2	63	1	1	5	K.73	15
F2248	K-02-009			E		K6A	K6A		K6A	**1**	1								228;14								AA.173	3
F2249	K-02-010				D		K6B													9;12	K.190I			X006A			K.75	4
F2250	L-01-001					1313A			L1	L1		L1	**4136**	237	999	2309	591	1_6	L1	L001	136;1	229;1	165;49	10;1	L.0100	841;10			1	112	194	L1	18
F2261	L-01-002				E		L31	L31		L31														10;3					L15	2
F2262	L-01-003				F																		229;2					L3	2
F2263	L-01-004				A		L1A		L1A										136;1	229;3				6J9	6S	40	43	L.5	8
F2376	L-01-005				F				HA2602																1				2
F2240	K-02-001			C		K23	K23		K23	**1**			1						228;8	165;46	9;11	K.180D	146;611	1259 v3	K800Z	1		K.57	9
F2241	K-02-002			C		K24A	K24A		K24A										228;9							1		K.55	4
F2242	K-02-003						K23B																						
F2243	K-02-004			C		K24	K24		K24										135;6	228;11									
F2244	K-02-005			C		K24A											X02AA	135;6	228;11				6				K.59	5
F2245	K-02-006						K25	K25		K25									228;12								K.61	2
F2246	K-02-007			C		K26	K26		K26	**6**	6											143&12	841;9						3
F2247	K-02-008				1314O		K6	K6		K6	**96**	3		93		1_3756	K6	X006	135;2	228;13	9;12	K.1900	841;2	63	1	1	5	K.73	15
F2248	K-02-009			E		K6A	K6A		K6A	**1**	1								228;14								AA.173	3
F2249	K-02-010				D		K6B													9;12	K.190I			X006A			K.75	4
F2227	K-01-043				B		K18A	K18A		K18A	**7**		7						135;5	228;4	165;45				17	4	3	1	D.106J	9
F2226	K-01-042				B			K18C			K18C														47	1				2
F2225	K-01-041				B		K18B	K18B		K18B	**1**		1						135;5	228;3	9;8		136;10		93	3	1	2	37	D.106I	11
F2224	K-01-040				B		K18	K18		K18	**18**		18						135;5	228;2	165;46	29J 9;8	K.170D	841;8	K800I	1		2		D.105J	11
																												hx	
F2223	K-01-039				B		K18	K18		K18	**18**		18						135;5	228;1	165;46	29J 9;8	K.170D	841;8	K800I	1		2		D.105J	11
																												fjhd	

L01. Scarab

F2250	L-01-001				1313A			L1	L1		L1	**4136**	237	999	2309	591	1_6	L1	L001	136;1	229;1	165;49	10;1	L.0100	841;10			1	112	194	L1	18
F2261	L-01-002				E		L31	L31		L31														10;3					L15	2
F2262	L-01-003				F																		229;2					L3	2
F2263	L-01-004				A		L1A		L1A										136;1	229;3				6J9	6S	40	43	L.5	8
F2376	L-01-005				F				HA2602																1				2

L02. Fish parts

F2240	K-02-001			C		K23	K23		K23	**1**			1						228;8	165;46	9;11	K.180D	146;611	1259 v3	K800Z	1		K.57	9
F2241	K-02-002			C		K24A	K24A		K24A										228;9							1		K.55	4
F2242	K-02-003						K23B																						
F2243	K-02-004			C		K24	K24		K24										135;6	228;11									
F2244	K-02-005			C		K24A											X02AA	135;6	228;11				6				K.59	5
F2245	K-02-006						K25	K25		K25									228;12								K.61	2
F2246	K-02-007			C		K26	K26		K26	**6**	6											143&12	841;9						3
F2247	K-02-008				1314O		K6	K6		K6	**96**	3		93		1_3756	K6	X006	135;2	228;13	9;12	K.1900	841;2	63	1	1	5	K.73	15
F2248	K-02-009			E		K6A	K6A		K6A	**1**	1								228;14								AA.173	3
F2249	K-02-010				D		K6B													9;12	K.190I			X006A			K.75	4
F2227	K-01-043				B		K18A	K18A		K18A	**7**		7						135;5	228;4	165;45				17	4	3	1	D.106J	9
F2226	K-01-042				B			K18C			K18C														47	1				2
F2225	K-01-041				B		K18B	K18B		K18B	**1**		1						135;5	228;3	9;8		136;10		93	3	1	2	37	D.106I	11
F2224	K-01-040				B		K18	K18		K18	**18**		18						135;5	228;2	165;46	29J 9;8	K.170D	841;8	K800I	1		2		D.105J	11
																												hx	
F2223	K-01-039				B		K18	K18		K18	**18**		18						135;5	228;1	165;46	29J 9;8	K.170D	841;8	K800I	1		2		D.105J	11
																												fjhd	

Comment No	Vote DW	Vote DW Core (2021)	DW Differe ity	Comment JG	Comment PD	Vote DW Vote PD Full Core	PD Differe nity	Comment SP	Validated	Location Validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	DW	Unicode Unicode glyph PUA code	Unicode fallback Unicode fallback glyph	Sign description A fish with two small fins above the body, written horizontally on top of legs in a walking posture, feet orientated towards the reading direction.	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
1	Y	DIFF	nmt.t1.r transcription is taken from Teti (PT 510b, spell column 306 and 307, see attached image) as a variant of D58, as a tradition. (the sign is not water at the front than at the back).	fish is often simplified.		Y			Edfu VIII, 80.12, Bartis photo 0094.	Y (in core)		Y				logogram/phone mogram bsi (to flood out, to emegar).			
2									Dendera Porte d'Hathor, p. 75. (col. 3).	Y (in core)		Y			A fish without a head, with a tail-fin with a V like shape.	logogram/phone mogram bsi (to flood out, to emegar).			
3				Belege 1 (Zivie-Coche 2004, Tanis), p. 102, col. 10 has a fish which is a bit bend downwards, but not remotely like K18B.					Dendera Porte d'Hathor, p. 2,5, p. 70.	Y (in core)		Y			A fish, with its tail oriented downwards. with two small fins on either side of its body (K8@) on top of legs in a walking posture, feet orientated towards the reading direction (D54).	logogram/phone mogram bsi (to flood out, to emegar).	survey of the JH-D tokens are either F2227 (K18A). Additionally, I doubt this would be a meaningful variant of F2325 (K18@) to begin with. Nonetheless, it does exist, thanks to verification done by Peter Dils. (However, I would still argue against its inclusion).	Yes
4									Dendera, Porte d'Hathor, p. 2S,2, p. 93.	Y (in core)		Y			A fish without a head, with a tall-fin with a deep V like shape.	logogram/Phone mogram anx (life to)				
5									Edfu I, p. 3A.8; 3S,6, pl. 42.	Y (in core)		Y			A fish without a head, with a tall-fin with a V like shape, with a slightly stretched (see Edfu I, p. 3A.8; Xi, pl. CCCXXVI) as well.)	logogram Sgt (to be angry).			redrawn in place	
6										N (auto)		N					No sources given.			
7						Y (=D,I&H/HG)		See Jorkly's comment.									PT tokens reflect a different sign altogether. (variant of F2B3 (D158)).			
8									Dendera, Porte d'Hathor, p. 68,1	Y (in core)		Y			A fish with a small fin on top, angled upwards. on top of legs in a walking posture, feet orientated towards the reading direction (D54).	logogram/phone mogram bsi (to flood out, to emegar).				Yes
9				No idea where this is attested.		Y (=D,I&H/HG)				W										Wair
10									Dendera X.p. 156,11, pl. 76, top image, col 3.	Y (in core)		Y			A fish with a small fin on the top and a small and long fin on the bottom.	Phonemogram s.		Seems to represent a 'catch all' fish, i.e., that captures nearly all functions in later periods.	var X3D	
11	Y			fish is often simplified.						Y (in core)		Y								
12										N (auto)		N					No sources given.			
13										N (auto)		N					No sources given.			
14	N	?	DIFF	I have no idea. I am not certain that this fish is distinct enough, although that might be the idea, to function as a catch all fish (based on the large number of functions in Caville and Kurth). I can accept this addition, as I feel that the distinction between fishes bots out in the late period anyway.															
15										N (auto)		N					No sources given.			
16										N (auto)		N					No sources given.			
17										N (auto)		N					No sources given.			

Index	Catalog	Glyph	G-2021	UCS	Pho.nom.	Sequence	Six GID	HG	HGx	Douc 2Sekh	Sum	PT	Xamser	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb	Atchibi	ValPlon	Weight
F2A64	L-01-006				f												Z29.4											L.7		2
F2A65	L-01-007						L18																							
F2A66	L-01-008				E		L1C										136:1 229.5											L.9	t^{t}	3
F2A67	L-01-009				C		L9	L9	L9																				$s\delta\delta$	
F2A68	L-01-010				C		L10	L10	L10								Z29.7		10.4									L.19		3
F2A69	L-01-011																Z29.8											L.11	$t.tp$	2
F2A6A	L-01-012				B	18	L12A	L12A	L12A	4			2	2	1_15_00		229.9			L.0150			5	1	1	2	L.23	pr	10
F2A6B	L-01-013				C		L12	L12	L12						1_15_01		229.1:165.51		10.8									L.37	$?.\dot{h}\dot{h}.\dot{p}.?p.?p\gamma.\dot{h}\dot{h}p.\dot{h}\dot{p}.\dot{p}\dot{h}$	5
F2A6C	L-01-014				C		L11	L11	L11	3			3		1_15_02		136.5 229.1:165.50		10.6		L.0150			1				L.27		9
F2A6D	L-01-016				f		L13	L13	L13								229.12											L.29	$\gamma p_{\gamma}.j^{t}$	2
F2A77	L-01-015						L11A																						γp_{γ}	
F2A84	L-02-005				S		L2A		L2A					L2*	L002A															2
F2A85	L-02-006		131A6				L3B		L3B						1_17_01	L3	L003				L.0600									4
F2A86	L-02-007						L3	L3	L3																					
F2A87	L-02-008						L30	L30	L30																					
F2A8A	L-02-009																													
F2A8B	L-02-010																													
F2A8C	L-02-011																													
F2A8D	L-02-012																													
F2A8E	L-02-013																													
F2A8F	L-02-014																													
F2A90	L-02-015																													
F2A91	L-02-016																													
F2A92	L-02-017				D				DE127								229.13							1	1			L.31		4

Index	Catalog	Glyph	Comment MS	Change (Berlin) (02-2023)	Examples	Comments JG (GID LEC)	Function in context	Sign description	Unicode glyph PUA	Unicode fallback glyph	Inclusion in Unicode CME	Manuel Inclusion in Unicode 'FULI' list	Computed inclusion in Unicode 'FULI' list	DW	Unicode fallback code	Sign description	Function in context	Comments JG (GID LEC)	Examples
F2A64	L-01-006										N (manuel)	N	N						
F2A65	L-01-007										N (manuel)	N	N						
F2A66	L-01-008										N (manuel)	N	N						
F2A67	L-01-009		dung scarab	????				A dung beetle, scarab (scarabaeus sacer), with wings like F256E. I.e., turn it into a variant without the V9 in the hind legs.			Y (>=D,I&H/HG)					A dung beetle, scarab (scarabaeus sacer), with outstretched wings (111), on the sun rising over a sand covered mountain over the edge of the cultivated areas (N27).			
F2A68	L-01-010		new glyph	redrawn in place							Y (vs.Z)			Y					
F2A69	L-01-011										N (auto)			N					
F2A6A	L-01-012										N (auto)			N					
F2A6B	L-01-013										N (auto)			N					
F2A6C	L-01-014										N (auto)			N					
F2A6D	L-01-016										N (auto)			N					
F2A77	L-01-015										Y (vs.Z)			Y					
F2A84	L-02-005										N (manuel)	N	N		TSL	N (manuel)	loggram n(-y)-t-sw:t-ltJy (kng of LE and LE).	With control characters, there is no reason for this to exist.	No/No.
F2A85	L-02-006										Y (vs.Z)			Y					
F2A86	L-02-007										N (auto)			N					
F2A87	L-02-008										N (auto)			N					

Index	Catalog	Glyph	Comment MS	Change (Berlin) (post 19-02-2023)	Examples	Comments JG (GID LEC)	Function in context	Sign description	Unicode glyph PUA	Unicode fallback glyph	Inclusion in Unicode CME	Manuel Inclusion in Unicode 'FULI' list	Computed inclusion in Unicode 'FULI' list	DW	Unicode fallback code	Sign description	Function in context	Comments JG (GID LEC)	Examples
F2A64	L-01-006										N (manuel)	N	N						
F2A65	L-01-007										N (manuel)	N	N						
F2A66	L-01-008										N (manuel)	N	N						
F2A67	L-01-009		dung scarab	????				A dung beetle, scarab (scarabaeus sacer), with wings like F256E. I.e., turn it into a variant without the V9 in the hind legs.			Y (>=D,I&H/HG)					A dung beetle, scarab (scarabaeus sacer), with outstretched wings (111), on the sun rising over a sand covered mountain over the edge of the cultivated areas (N27).			
F2A68	L-01-010		new glyph	redrawn in place							Y (vs.Z)			Y					
F2A69	L-01-011										N (auto)			N					
F2A6A	L-01-012										N (auto)			N					
F2A6B	L-01-013										N (auto)			N					
F2A6C	L-01-014										N (auto)			N					
F2A6D	L-01-016										N (auto)			N					
F2A77	L-01-015										Y (vs.Z)			Y					
F2A84	L-02-005										N (manuel)	N	N		TSL	N (manuel)	loggram n(-y)-t-sw:t-ltJy (kng of LE and LE).	With control characters, there is no reason for this to exist.	No/No.
F2A85	L-02-006										Y (vs.Z)			Y					
F2A86	L-02-007										N (auto)			N					
F2A87	L-02-008										N (auto)			N					

Index	Catalog	Glyph	G-2021	UCS	Pho.nom.	Sequence	Six GID	HG	HGx	Douc 2Sekh	Sum	PT	Xamser	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb	Atchibi	ValPlon	Weight
F2A64	L-01-006				f												Z29.4											L.7		2
F2A65	L-01-007						L18																							
F2A66	L-01-008				E		L1C										136:1 229.5											L.9	t^{t}	3
F2A67	L-01-009				C		L9	L9	L9																				$s\delta\delta$	
F2A68	L-01-010				C		L10	L10	L10								Z29.7		10.4									L.19		3
F2A69	L-01-011																Z29.8											L.11	$t.tp$	2
F2A6A	L-01-012				B	18	L12A	L12A	L12A	4			2	2	1_15_00		229.9			L.0150			5	1	1	2	L.23	pr	10
F2A6B	L-01-013				C		L12	L12	L12						1_15_01		229.1:165.51		10.8									L.37	$?.\dot{h}\dot{h}.\dot{p}.?p.?p\gamma.\dot{h}\dot{h}p.\dot{h}\dot{p}.\dot{p}\dot{h}$	5
F2A6C	L-01-014				C		L11	L11	L11	3			3		1_15_02		136.5 229.1:165.50		10.6		L.0150			1				L.27		9
F2A6D	L-01-016				f		L13	L13	L13								229.12											L.29	$\gamma p_{\gamma}.j^{t}$	2
F2A77	L-01-015						L11A																						γp_{γ}	
F2A84	L-02-005				S		L2A		L2A					L2*	L002A															2
F2A85	L-02-006		131A6				L3B		L3B						1_17_01	L3	L003				L.0600									4
F2A86	L-02-007						L3	L3	L3																					
F2A87	L-02-008						L30	L30	L30																					

L02. Bee; fly and wasp

Comment DW	Vote DW Core	Vote DW different (2021)	Comment JG	Comment PD	Vote PD different	Vote PD Core	Vote PD full	Comment SP	Validated	Location validation	Sign description	Function in context	Comments JG (GID LEC)	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
Y	DIFF	Grapheme needs to be adjusted to a variant see TSL grapheme. TLA Beleg 1 is the token of TSL which does not have a sun without sun in the hands,							Y	TSL	A dung beetle, scarab (scarabaeus sacer), with outstretched wings (111), on top of the sun rising over a sand covered mountain over the edge of the cultivated areas (N27).	Redrawn in place. (Redraw based on the TSL token (i.e. no legs, and scrap on circle in the front	Duplicate of F256C.	Redrawn in place.		redrawn in place
									Y	TSL	A dung beetle, scarab (scarabaeus sacer), holding a circle in the round form (Vg) in its hind legs.	loggram HD (to illuminate).			dung scarab	
									Y	TSL	A dung beetle, scarab (scarabaeus sacer), with upwards pointing outstretched wings, holding a circle in its front legs.	loggram ayp (the winged scarab).	turn it into a variant without the V9 in the hind legs.)	Redrawn in place. (Redraw sign with wings like F256E. I.e., turn it into a variant without the V9 in the hind legs.)	new glyph	
									Y	TSL	A dung beetle, scarab (scarabaeus sacer), with the hind legs. (Ezhi ii, 220.16, could not be verified with an image).				???	
														No sources given.		
									Y	TSL	A dung beetle, scarab (scarabaeus sacer), with the fully extended wing of a bird (N5) on either side of the body.	Classifier winged scarab (epy).				
									Y	TSL	scarab (scarabaeus sacer) (t3), with the fully extended wing of a bird (N5) on one side of the body.	loggram pri (to go forth).				
									Y	TSL	A dung beetle, scarab (scarabaeus sacer) (t1), holding a circle in the hind legs.	loggram HA.t (beginning).				
									Y	TSL	scarab (scarabaeus sacer) (t1), with the fully extended wing of a bird (N5) on one side of the body.	loggram pri (to go forth).				
									Y	TSL	A dung beetle, scarab (scarabaeus sacer), with outstretched wings, which are curved upwards.	Draw as a cross between t12A and t11. Verified by Peter Dils.				Additiona l row
									Y	TSL	A dung beetle, scarab (scarabaeus sacer) (t1), with outstretched wings, connecting making a circular form.	loggram pri (to go forth).				
											Edfu VIII, p. 152.12, barets photo T002.					

Index (Catalog)	Glyph	G-2021	UCS	Priority	Sequence	Size Glo	HG	HGx	Doubt Zsh	Sum	PT	Xamsel	TLA	Kramak	TSL	Gardi Unlike Vault	IFAO	Latz	Kurth	HBS	Hanuig	Bonnam Molelier Rdsm	JH-D	JH-E	Hator	Hours	K-Comb Attribit	ValPhon	Weight
L03. Grasshopper; locus																													
F23A0 L-03-001			13A7			L4	L4			9	4	3	2	1_21_00	L4	L004	136;3	230;7	166;3	10;11	L;0700	841;14		3				L;47	14
F23A1 L-03-002																													
F23A2 L-03-003				C		L28								1_21_01		L002B		230;8										L;49	2
F23E0 L-06-001				C		L37								1_25		L036													2
F23E1 L-06-018				C		L38								1_31		L038													2
F23E2 L-06-017				C		L36								1_23		L037													2
F23E3 L-07-001				C		L37								1_23		L037													2
L07. Insects; varia																													
F23E4 L-07-002				C		L38	L38														1436;18	841;20							2
F23E5 L-07-003				C		L34	L34							1_20														L;52	2
F23E6 L-07-004			13AC			L8		L8						1_5		L008													2
F23E7 L-07-005				C		L8A								1_5		L008A													2
F23E8 L-07-006			13A9			L6	L6	L6	142		114	26	2	1_24	L6	L006		166;6			841;16						1	9
F23F7 L-07-007			13AA							L6A				1_24	L6*	L006A													3
L06. Scorpion and water bug																													
F23D0 L-06-001				B		L19	L19		16		4	12		1_26			137;1	236;11	166;4	10;13	L;1700	1436;15	842;1	22	3	2	2	2	L;55	18
F23D1 L-06-002																		231;1										L;57	2
F23D2 L-06-003				B	S	L20	L20		4			2	2	1_28			137;2	232;2	166;5	10;14				9	1				L;67	10
F23D3 L-06-004				D		L21	L21										137;2	232;3						1				L;69	4
F23D4 L-06-005			13A8			L7	L7		33		22	11		1_27	L7	L007	136;4	232;4			L;1600	841;17						L;59	10
F23D5 L-06-006				F														231;5										L;61	2
F23D6 L-06-007						L23	L23											231;6										L;63	2
F23D7 L-06-008				F	S	L35	L35											231;7		10;15								L;65	3
F23D8 L-06-009				F														231;8										L;71	2
F23D9 L-06-010				C		L28	L28	L28	5									231;10						2				L;73	4
F23DA L-06-011				B		L25	L25	L25	4			4		1_30			137;3	231;11						4				L;75	6
F23DB L-06-012						L26	L26	L26										231;12										8;115	2
F23DC L-06-013				F		L22	L22	L22																1					1
F23DD L-06-014						L22A	L22A	L22A																					
F23DE L-06-015				C		L24	L24	L24						1_29															1
F23DF L-06-016						L27	L27	L27																					
F23E9 L-06-011				F			M216	M216		1		1		M216															1
F23EA M-01-012							M218	M218						M218															
F23EB M-01-013					S		M219	M219						M219															
F23EC M-01-014				F	S	E5181		E5181																1					1
F23EF L-07-007			13AA							L6A				1_24	L6*	L006A													3
M.XIII. Trees and plants																													
M01. Tree																													
F2400 M-01-001			13AD			M1	M1		877		124	211	494	48	1_3761	M1	NM001	138;1	232;1	166;44	11;1	M;0100	842;2		195	26	16	2	3	170	M;5	20
F2401 M-01-002				F														232;2										M;1	2
F2402 M-01-003				F														232;3										M;3	2
F2403 M-01-004				A		M1C	M1C	M1C	94			89	5					232;4						218	8		3	2		M;4	8
F2404 M-01-005				F			M50A	M50A	1				1																	1
F2405 M-01-006			13AF		S	M48	M48	M1E^	5			5					M1**	NM001	138;1	144;1	232;5	8;5	M;0220		5	1	2		16	1;31	12
F2406 M-01-007					S													232;6										M;15	2
F2407 M-01-008			13AE			M1A	M1A	M1A	807		321	485	1		M1*	NM001A		232;7		11;3	M;0200	1436;16	842;3						M;13	11
F2408 M-01-009						M50	M50	M50										232;8										M;19	2
F2409 M-01-010				F														232;9										M;9	2
F240A M-01-011				F			M216	M216		1		1																	1
F240B M-01-012					S		M218	M218																					
F240C M-01-013					S		M219	M219																					
F240D M-01-014				F	S	E5181		E5181																1					1

Vote	DW	Comment Core (2021)	DW Differee try	Comment JG	Vote Full	Vote PD Core	Vote PD Differe ntly	Comment PD	Comment SP	Validated	Location validation	Comment JG	Comment MS
Y										Y/I	TSL	Y (vS.2)	A tree.
												N (manuel)	N
												N (manuel)	N
Y										Y/I	xiU 588, line 33.	Y (in core)	Y
Y										Y/I	xiU 8744, line 5, Image Of 6772.	Y (in core)	Y
										Y/I	Etna VII, p. 24, nr. 556, col 2.	N (manuel)	N
										Y/I	Larroq, Les 34001, line 31 (xiU 575, line 33).	N (manuel)	N
												N (manuel)	N
												N (manuel)	N

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F240D	M-01-015				C			M51	M51			M51	1			1								11;2	M;0260										3	M;11	*nꜥrt*	5
F240E	M-01-016				D			M217	M217			M217	1			1						487;4		11;4	M;0240											M;17	*ḥw(y)t*	5
F2420	M-01-017				F			ES109		ES109																					1							1
F2421	M-01-018				E			ES112		ES112										M260											2							2
F240F	M-01-019				C			N113A	N113A			N113A									160;3									2		1			2			4
F2422	M-01-020							M1I																														
F2410	M-01-021				C			M1D	M1D			M1D	8			8																						1
F2411	M-01-022							M53	M53			M53																										
F2412	M-01-023				F			N112A		N112A										N112A										1								2
F2413	M-01-024				B			M46	M46			M46	8	2		6						232;10				1437;6	845;12		M800(	5			2			M;23	*išd;mꜣṯt*	9
F2414	M-01-025					S		M46A	M46A			M46A																										
F2415	M-01-026				C			M1B	M1B			M1B	1	1						M001I	138;2	232;1:	166;45	11;7						1						M;27	*im;m;ḫt;ẖ*	8
F2416	M-01-027				C			M46B	M46B			M46B						1_4032				232;12			M;1000											M;25	*bdt;ẖt*	4
F2417	M-01-028				E			M1G													138;2	232;13														M;29	*im;ym;ꜥš;m;ḫr;ẖt*	3
F2418	M-01-029				F			M1F														232;14														M;31	*ẖt*	2
F2419	M-01-030				C			M1H		M1H										M001H										6								2
F241A	M-01-031							DE362		DE362																												
F241B	M-01-032				F			M1E		M1E										M001E										1								2
F241C	M-01-033							DE361		DE361																												
F241D	M-01-034							M47	M47			M47										233;1														M;33		2
F241E	M-01-035							M52	M52			M52																										
M02. Palm tree																																						
F2430	M-02-001				C			M54	M54			M54	3	2		1						233;2				1437;7	845;13									M;79	*bnr;mꜣmꜣ n*	6
F2431	M-02-002							M55	M55			M55										233;3		11;12												M;83		3
F2437	M-02-003							M55A																														

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F240D					Mastabas 7, pl. 92, fig 87,a, missle register, 4th column, see lower register, fist column for the same sign, but more intact) is a compound sign, in which the tree is on a standard, and on top of a N36 sign (location, hence one sign). No sign of a V7 here though. (TSL canididate for a separate sign, even though the image is not great?).							
F240E											Y/i	Tomb Seti I (Hornung), p. 222, pl. 158, book of the divine cow, col. 86 (near the top).
F2420												
F2421											Y/i	Esna VII 589,06, p. 115,11
F240F											Y/i	Dendera, Porte d'Isis, p. 22,10, pl. 30
F2422											Y/i	Berlin, Ägyptisches Museum und Papyrussammlung, P. 3057, 30, 33
F2410	Y		Y		(the OK examples are the M51 variant discussed above). However, if it is this sign depents on if the horizontal stroke is considered an overlay sign or not. (See Goyon, Imouthes, pl. XLII, 59,2, where he interpretates the horizontal stroke as a M3.						Y/i	Goyon, Imouthes, pl. XLII, 59,2.
F2411												
F2412											Y/i?	Dendera, Porte d'Isis, p. 22,5, pl. 30
F2413			Y		expand Source 1022 to include this sign (same phrase).						Y/i	Unas, PT 126c, Piankoff pl. 56
F2414												
F2415					TLA allocation based on a badly damaged section (P/D-post/W 22), as classifier for iAr.w. I highly doubt it is this sign there.							
F2416			Y								Y/i	TSL
F2417												
F2418												
F2419											Y/i	216,2, BIFAO 90 (Cauville), pl. III, bottom image (facsimile and transliteration/ translation see p. 106).
F241A												
F241B											Y/i	216,2, BIFAO 90 (Cauville), pl. III, bottom image (facsimile and transliteration/ translation see p. 106).
F241C												
F241D												
F241E												
F2430			Y								Y/i	Merenre, M/V/N 40 (PT 1751c), MIFAO 140, fig. 38, pl. XXII. (final column).
F2431												
F2437											Y/i	Munro, I., Das Totenbuch des Bak-su (pKM 1970.37 / pBrocklehurst) aus der Zeit Amenophis' II., HAT 2, pl. III (chapter 124).

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F240D	Y (>=D,JSeh/HG)		N						Valeurs/H&S refer to WB II, 208, which only shows cases on standards. Should not occur on its own. Athribis cases (C3,76; C3,77) occur in a soubassement, i.e., likely with standard as well.				
F240E	Y (in core)		Y				A tree, with a rippled line of water coming from both sides of the top, angling downwards.	Logogram Hw.t (rain (divinity)).	Technically in the token the rippled line goes over the tree, but I think this form will suffice.				
F2420	N (auto)		N						Edfu token (Esna VII 633,00, p. 228,1, verified by Peter Dils) is not this sign. Basically a variant of R15.				
F2421	Y (in core)		Y				A shield with a round top, with a line coming from either side, angled upwards, on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R56/R12A)	Logogram n.t (Neith (4-5th nome of LE).	Exists, but is a variant of T63. Move to category T, and I am not certain if this is actually a meaningful variant.			Yes	
F240F	Y (in core)		Y				over a horned desert viper (Cerastes cerastes) (I9), in front of the hind-quarters of a seated lion or leopard (F22); on top of a standard used for carrying religious symbols (R12).	Logogram nDf.t-pH.t (14th nome of UE).	The token is a bit unclear, but seems to be this sign.		part N113		
F2422	Y (in core)		Y				A branch, horizontally written (M3), written over a tree (M1); on top of a standard used for carrying religious symbols (R12).	Logogram nar.t (20-21st nome of UE).	Found and verified by the AKU project. M1A on top of R12.				Additional row.
F2410	Y (in core)		Y				A tree (M1), on top of a standard used for carrying religious symbols (R12).	Logogram nar.t (20-21st nome of UE).					
F2411	N (auto)		N						No sources given.				
F2412	Y (in core)		Y				over a horned desert viper (Cerastes cerastes) (I9), in front of a schematic representation of three sealed water pots in a rack (W17A); on top of a standard used for carrying religious symbols (R12).	Logogram nDf.t-xnt.t (13th nome of UE).	Not really clear on my image, but based on p. 22,10 (N113A), I find it likely this sign would be there.		related to N112		
F2413	Y (in core)		Y				A tree without foliage.	Classifier tamarisk wood (isr.t).					
F2414	N (manual)	N	N						Overlay. No sources given.				
F2415	Y (>=D,JSeh/HG)		W						be verified with an image (Dendera XIV, p. 92,5). I could not verify any Cauville/Kurth/Valeurs token with an image.			Wait	
F2416	Y (in core)		Y				A coniferous tree.	Phono-repeater bAq.			coniferous tree		
F2417	N (auto)		W						I could not verify any of the Valeurs tokens with an image (Edfu IV, p. 11,6; 18,1; 18,4; 19,12 etc. (see Fairman BIFAO 43, p. 115 for additional sources, all without image).			Wait	
F2418	N (auto)		N						IV, 64,10) could not be verified with an image.				
F2419	Y (in core)		Y				A tree without foliage, or a branch with many side branches.-	classifier wood (mr.t)			(JH actually attested to DE362)		
F241A	N (manual)	N	N						Duplicate of F2419 (M1H).		dup of M1H		
F241B	Y (in core)		Y				A branch or tree with three vertically arranged clumbs of branches.	Classifier wood (aS).			(JH actually attested to DE361)		
F241C	N (manual)	N	N						Duplicate of F241C (M1E).		near dup of M1E		
F241D	N (auto)		N						No sources given.				
F241E	N (auto)		N						No sources given.				
F2430	Y (in core)		Y				A palm tree.	Classifier costly wood (s(s)D(m)).					
F2431	N (auto)		N						Kurth tokens (WB II, 29,7 mAmA) do not really support this form. There is a similarish form in BotD spell 124, either with Po or Pc, but I cannot make out the handwriting of the TLA slip (Pc is Louvre 3074, but I could not yet locate the spell on the available images).			Redraw in a new row.	
F2437	Y (in core)		Y				A dom palm tree (Hyphaene thebaica) with sprouts a the bottom, with dom palm dates haning from the top.	Classifier dom-palm (mAmA)					

Index	Catalog#	Glyph	G-2021	UCS	Pronunciation	Sequence	Six Glossary	HG	HGx	Doubt Jsesh	Sum	PT	Hamster	TLA	Karma	TSL	Gardiner Unified Chaos	Left Arrow	Kurth	H&S	Handle	Bonanza Modeler	Rizkm	JH-D	JH-E	Hator	Horus	K-Cmds	Alt Orbit	Validation	Weight
F2432	M-02-004																			233.4									M.81	2
F2434	M-02-005																			233.6									M.703	2
F2435	M-02-006																			233.7									M.701	2
F2436	M-02-007																			M.0400	143.8	845.14							M.884	4
F2440	M-03-001																			M.1100	842.4		410	68	12	26	86	213	M.119	20
F2441	M-03-002																			233.10									M.123	2
F2442	M-03-003																													3
F2443	M-03-004																												M.134	1
F2444	M-03-005																			233.11									M.127	2
F2445	M-03-006																			233.12									M.125	2
F2446	M-03-007																			233.13									M.129	3
F2447	M-03-008																			233.14									M.131	4
F2448	M-03-009																			234.1									M.133	2
F2449	M-03-010																			234.2									M.121	3
F2644	M-03-011																			234.3									M.117	2
F2644	M-04-001																			234.3									M.117	2
F2460	M-04-001																			234.4									M.47	17
F2461	M-04-002																			234.5									T.365	3
F2462	M-04-003																			234.6									M.49	15
F2463	M-04-004																			138.4									M.84	2
F2464	M-04-005																													3
F2465	M-04-006																			234.7									M.51	4
F2466	M-04-007																			138.4										3
F2467	M-04-009																												M.46	4
F2468	M-04-010																			234.8									M.53	2
F2469	M-04-011																			234.9									M.55	2
F2646A	M-04-012																			234.10									M.57	2
F2646B	M-04-013																			234.11									M.35	4
F2646C	M-04-014																			234.12									M.39	2
F2646O	M-04-015																			234.13									M.37	2
F2646E	M-04-016																			234.15									M.43	2

M04. branch

Emy:mesbit:h:Hyr:Hr:mes:d

M02. Clump Type 1

Lit:t:h:het:Nh:wr:mes:h:ra
r:rd:h:hn:hrt:h:h:s:mes:
k:k:se:mn

Index	Catalog#	Glyph	G-2021	UCS	Pronunciation	Sequence	Six Glossary	HG	HGx	Doubt Jsesh	Sum	PT	Hamster	TLA	Karma	TSL	Gardiner Unified Chaos	Left Arrow	Kurth	H&S	Handle	Bonanza Modeler	Rizkm	JH-D	JH-E	Hator	Horus	K-Cmds	Alt Orbit	Validation	Weight
F2644	M-04-005																													3
F2645	M-04-006																													3
F2646	M-04-007																													5
F2424	M-04-008																													3
F2647	M-04-009																													4
F2468	M-04-010																													2
F2469	M-04-011																													2
F2646A	M-04-012																													2
F2646B	M-04-013																													4
F2646C	M-04-014																													2
F2646O	M-04-015																													2
F2646E	M-04-016																													2

M04. branch

Emy:mesbit:h:Hyr:Hr:mes:d

Index	Catalog#	Glyph	G-2021	UCS	Pronunciation	Sequence	Six Glossary	HG	HGx	Doubt Jsesh	Sum	PT	Hamster	TLA	Karma	TSL	Gardiner Unified Chaos	Left Arrow	Kurth	H&S	Handle	Bonanza Modeler	Rizkm	JH-D	JH-E	Hator	Horus	K-Cmds	Alt Orbit	Validation	Weight
F2644	M-04-011																			234.3									M.117	2
F2644	M-04-012																			234.10									M.57	2
F2469	M-04-011		f				M3C		M3C		M3C									234.9									M.55	2
F2468	M-04-010																			234.8									M.53	2
F2467	M-04-009		B				M3F		M3F		M3F	**9**			8	1													M.46	4
F2424	M-04-008		C				M3Ex				M3E	**6**			6			M0034												3
F2646	M-04-007						M3E		M3E																					5
F2465	M-04-006		C				M3D		M3D		M3D	**4**			4			M0034		234.7									M.51	4
F2464	M-04-005		A				M3G		M3G														101	2	2					3
F2462	M-04-003		A				M3B		M3B		M3B	**14**			12	2	1_4014	M3	M0034	138.4	246.46	166.46	212	14	17	17	1	2	M.49	15
F2463	M-04-004						M3H													138.4										2
F2461	M-04-002		E				M3A		M3A		M3A	**7114**	252	4220	2189	453	1_3978	M3	M0034	138.4	246.46	118.8	212	18	22			176	M.47	17
F2460	M-04-001						1318I		M3		M3									234.3									M.117	2
F2435	M-02-006								M5G		M5G									233.7									M.701	2
F2434	M-02-005																			233.6									M.703	2
F2432	M-02-004																			233.4									M.81	2

M02. Clump Type 1

Index	Catalog#	Glyph	G-2021	UCS	Pronunciation	Sequence	Six Glossary	HG	HGx	Doubt Jsesh	Sum	PT	Hamster	TLA	Karma	TSL	Gardiner Unified Chaos	Left Arrow	Kurth	H&S	Handle	Bonanza Modeler	Rizkm	JH-D	JH-E	Hator	Horus	K-Cmds	Alt Orbit	Validation	Weight
F2644	M-04-005																						101	2	2					3
F2465	M-04-006		C				M3D		M3D		M3D	**4**			4			M0034		234.7									M.51	4
F2466	M-04-007		B				M3E		M3E									M0031	138.4				85	4		5				5
F2424	M-04-008		C				M3Ex				M3E	**6**			6			M0034												3
F2647	M-04-009		B				M3F		M3F		M3F	**9**			8	1													M.46	4
F2468	M-04-010																			234.8									M.53	2
F2469	M-04-011		f				M3C		M3C		M3C									234.9									M.55	2
F2646A	M-04-012																			234.10									M.57	2
F2646B	M-04-013		E				M3G		M3G		M3G	**1**		1						234.11		M.5100							M.35	4
F2646C	M-04-014																			234.12									M.39	2
F2646O	M-04-015		f																	234.13									M.37	2
F2646E	M-04-016																			234.15									M.43	2

M04. branch

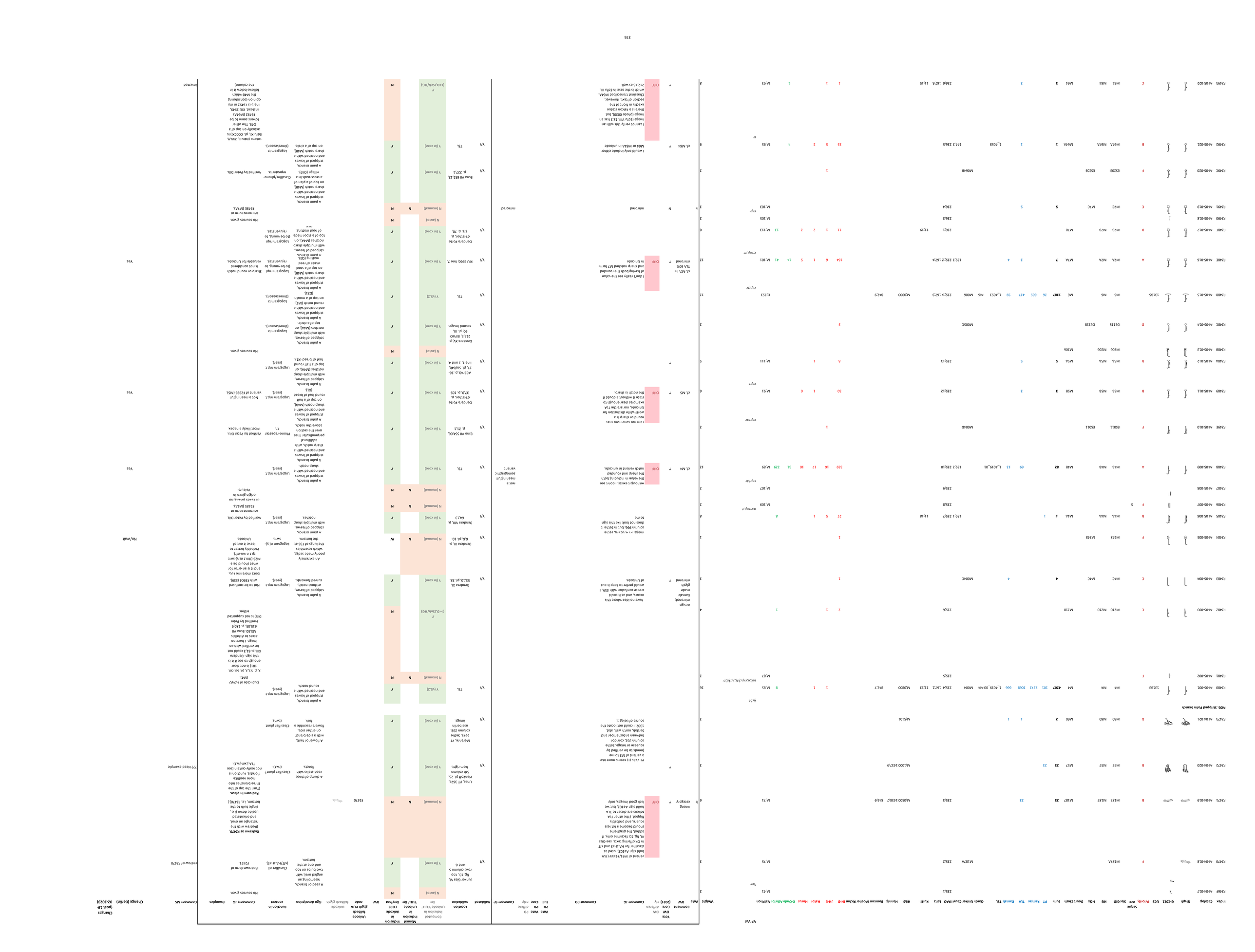
Emy:mesbit:h:Hyr:Hr:mes:d

Index	Catalog#	Glyph	G-2021	UCS	Pronunciation	Sequence	Six Glossary	HG	HGx	Doubt Jsesh	Sum	PT	Hamster	TLA	Karma	TSL	Gardiner Unified Chaos	Left Arrow	Kurth	H&S	Handle	Bonanza Modeler	Rizkm	JH-D	JH-E	Hator	Horus	K-Cmds	Alt Orbit	Validation	Weight
F2644	M-04-011																			234.3									M.117	2
F2449	M-03-010		B				M3B8		M3B8		M3B	**16**			16					234.2									M.121	3
F2448	M-03-009						M3S8		M3S8		M3S									234.1									M.133	2
F2447	M-03-008		B				M3B5		M3B5		M3S	**20**			4	16				233.14									M.131	4
F2446	M-03-007		C				M2B		M2B		M2B						1_3977			233.13									M.129	3
F2445	M-03-006																			233.12									M.125	2
F2444	M-03-005																			233.11									M.127	2
F2443	M-03-004		f				M3BA		M3BA		M3BA																		M.134	1
F2442	M-03-003		C				M2A		M2A		M2A	**2**			1	1														3
F2441	M-03-002		f																	233.10									M.123	2
F2440	M-03-001						1318O		M2		M2						1_3907	M2	M0028	138.3	233.8	166.47	213	26	86	12	68	410	M.119	20
F2643	M-03-004																													1
F2643	M-03-004		f				M3BA		M3BA		M3BA																		M.134	1
F2444	M-03-005																			233.11									M.127	2
F2445	M-03-006																			233.12									M.125	2
F2446	M-03-007		C				M2B		M2B		M2B						1_3977			233.13									M.129	3
F2447	M-03-008		B				M3B5		M3B5		M3S	**20**			4	16				233.14									M.131	4
F2448	M-03-009						M3S8		M3S8		M3S									234.1									M.133	2
F2449	M-03-010		B				M3B8		M3B8		M3B	**16**			16					234.2									M.121	3
F2644	M-03-011						M3G		M3G		M3G	**1**		1						234.11		M.5100							M.35	4
F2644	M-04-005																						101	2	2					3
F2465	M-04-006		C				M3D		M3D		M3D	**4**			4			M0034		234.7									M.51	4
F2466	M-04-007		B				M3E		M3E									M0031	138.4				85	4		5				5
F2424	M-04-008		C				M3Ex				M3E	**6**			6			M0034												3
F2647	M-04-009		B				M3F		M3F		M3F	**9**			8	1													M.46	4
F2468	M-04-010																			234.8									M.53	2
F2469	M-04-011		f				M3C		M3C		M3C									234.9									M.55	2
F2646A	M-04-012																			234.10									M.57	2
F2646B	M-04-013		E				M3G		M3G		M3G	**1**		1						234.11		M.5100							M.35	4
F2646C	M-04-014																			234.12									M.39	2
F2646O	M-04-015		f																	234.13									M.37	2
F2646E	M-04-016																			234.15									M.43	2

M04. branch

Emy:mesbit:h:Hyr:Hr:mes:d

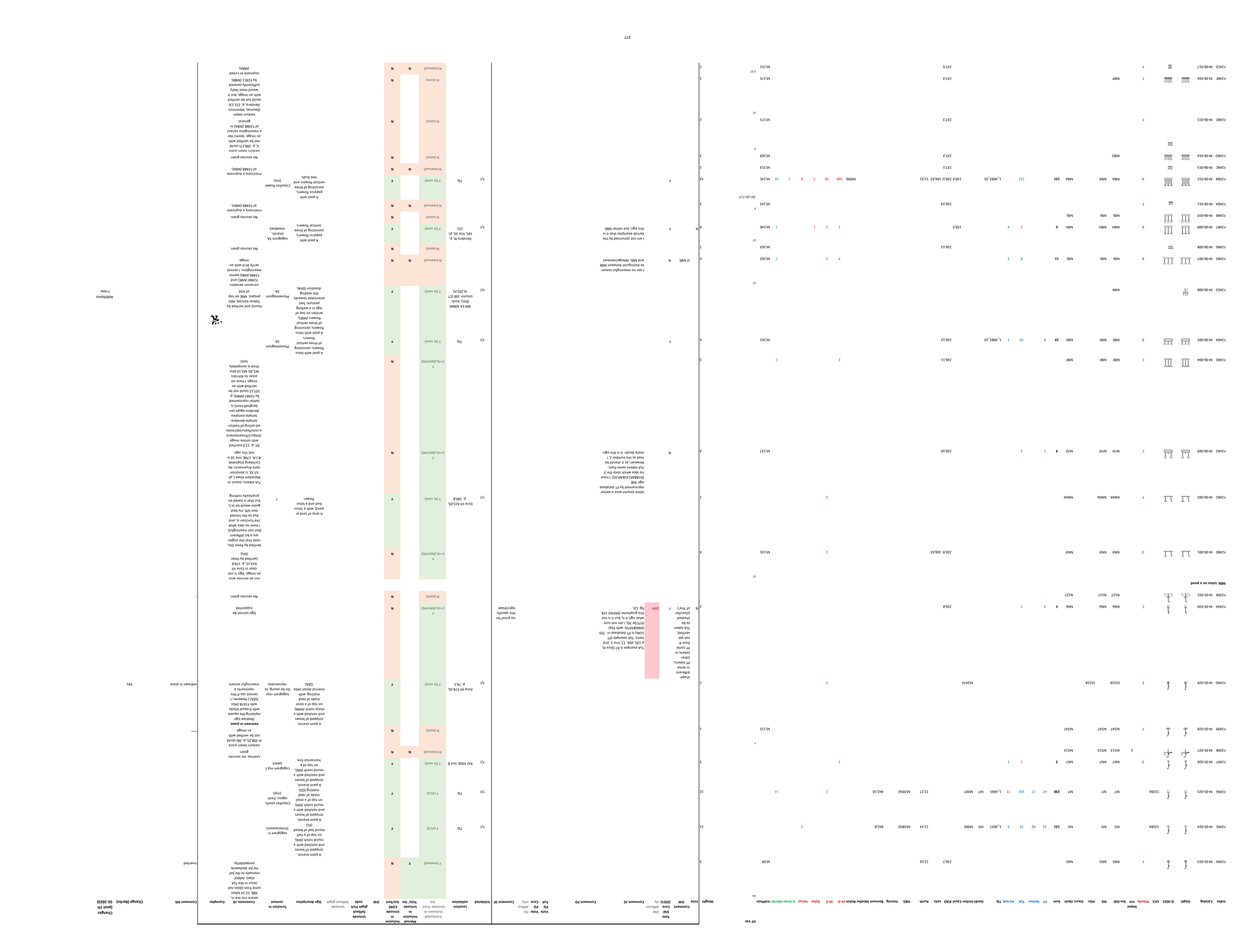
Index	Catalog#	Glyph	G-2021	UCS	Pronunciation	Sequence	Six Glossary	HG	HGx	Doubt Jsesh	Sum	PT	Hamster	TLA	Karma	TSL	Gardiner Unified Chaos	Left Arrow	Kurth	H&S	Handle	Bonanza Modeler	Rizkm	JH-D	JH-E	Hator	Horus	K-Cmds	Alt Orbit	Validation	Weight
F2644	M-04-011																			234.3									M.117	2
F2449	M-03-010		B				M3B8		M3B8		M3B	**16**			16					234.2									M.121	3
F2644	M-03-011						M3G		M3G		M3G	**1**		1						234.11		M.5100							M.35	4



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F246F	M-04-017																					235;1							
F2470	M-04-018				F			M187A												M187A		235;2							
F2471	M-04-019				B			M187	M187			M187	**23**			23						235;3			M;0500	1438;7	846;9		
F2472	M-04-020				B			M57	M57			M57	**23**	23											M;1000	1437;9			
F2473	M-04-021				D			M60	M60			M60	**2**			1	1								M;5101				
M05. Stripped Palm branch																													
F2480	M-05-001			131B3				M4	M4			M4	**4207**	101	2372	1068	666	1_4019_00	M4	M004		235;4	167;1	11;13	M;0800		842;7		
F2481	M-05-002				F																	235;5							
F2482	M-05-003				C			M210	M210			M210										235;6							
F2483	M-05-004				C			M4C		M4C			**4**				4			M004C									
F2484	M-05-005				F			M248		M248																			
F2485	M-05-006				B			M4A	M4A			M4A	**1**	1							139;1	235;7		11;18					
F2486	M-05-007				F	S																235;8							
F2487	M-05-008																					235;9							
F2488	M-05-009				A			M4B	M4B			M4B	**82**			69	13	1_4019_01			139;2	235;10							
F249E	M-05-010				F			ES011		ES011										M004D									
F2489	M-05-011				B			M5B	M5B			M5B	**3**			3						235;12							
F248A	M-05-012				B			M5A	M5A			M5A	**5**			5						235;13							
F248B	M-05-013							M206	M206			M206																	
F248C	M-05-014				D			DE118		DE118										M005C									
F248D	M-05-015			131B5				M6	M6			M6	**1387**	26	865	437	59	1_4053	M6	M006		235;14	167;3		M;0900		842;9		
F248E	M-05-016				A			M7A	M7A			M7A	**7**			3	4				139;3	235;15	167;4						
F248F	M-05-017				B			M7B	M7B			M7B										236;1		11;19					
F2490	M-05-018																					236;3							
F2491	M-05-019				C			M7C		M7C			**5**			5						236;4							
F249C	M-05-020				F			ES203		ES203										M064B									
F2492	M-05-021				B			M64A	M64A			M64A	**1**			1		1_4058			144;2	236;5							
F2493	M-05-022				C			M64	M64			M64	**3**			3						236;6	167;3	11;15					

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F246F							M;41		2										
F2470							M;75	*ꜥnw*	3										
F2471							M;71		6	R	wrong category	Y	DIFF	variant of M41/F1B59 (TLA buld sign Aa102), used as classifier for HA.tt-aS and sfT in OK offering texts, see Giza VI, fig. 10, facsimile only. If added, the grapheme should become a lot less square, and probably flipped. (The other TLA tokens are closer to TLA build sign Aa102, but we lack good images, only					
F2472									3			Y							
F2473									3					PT 724c (T) seems more like a variant of M2 to me (needs to be verified by squeeze or image, Sethe column 352, corridor between antechamber and Serdab, north wall, abd. 1302. I could not locate the source of Beleg 1.					
F2480		1	1			8	M;85	*ḥsbt*	16										
F2481							M;87	*ink;n;rnp;ḥ3t;s3;ḳd;tr*	2										
F2482	2	1				1			4										
F2483	1								3		design mirrored; Karnak-made glyph mirrored	Y		have no idea where this occurs, and as it could create confusion with S39, I would prefer to keep it out of Unicode.					
F2484	1								1										
F2485	27	5	1			8			8					image, PT 470c (N), Sethe column 966, but in Sethe it does not look like this sign to me					
F2486							M;109	*n;r;rnp;t*	2										
F2487							M;107		2										
F2488	339	16	17	10	31	229	M;89	*rnpt;tr*	12		cf. M4	Y	DIFF	Althoug it exists, I don't see the value in including both the sharp and rounded notch variant in unicode.					Not a meaningfull semographic variant
F249E		1							2										
F2489	30		1	6			M;91	*rnpt;tr*	6		cf. M5	Y	DIFF	I am not convinced that round or sharp is a worthwhile distinction for Unicode, nor are the TLA examples clear enough to state it without a doubt if the notch is sharp.					
F248A	8		1				M;111	*rnpt*	5			Y							
F248B																			
F248C	3								2										
F248D							D;253		12										
F248E	164	6	1	5	14	41	M;101	*rnp;tr*	12		cf. M7; in TLA 60% mirrored	Y	DIFF	I don't really see the value of having both the rounded and sharp notched M7 form in Unicode					
F248F	11	1	2	2		13	M;113	*r;rnp;tr*	8										
F2490							M;105		2										
F2491							M;103	*rnp*	3	n		N		mirrored					mirrored
F249C		1							2										
F2492	35	5	2		4		M;95		9		cf. M64	Y		I would only include either M64 or M64A in unicode					
F2493	1	1			1		M;93	*tr*	8			Y	DIFF	I cannot verify this with an image (Edfu VIII, 18,2 has an image (photo 0030), but there is a Falcon statue exactly in front of the section of text. However, Chassinat transcribed M64A, which is the case in Edfu III, 217,16 as well.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F246F			N (auto)		N						No sources given.				
F2470	Y/f	Junker Giza VI, fig. 10., top row, column 5 and 8.	Y (in core)		Y				A seed or branch, resembling an angled oval, with two bulbs on top and one at the bottom.	Classifier oil (sfT/HA.tt-aS).	Redrawn form of F2471.		redraw of F2470		
F2471			N (manual)	N	N		F2470				**Redrawn as F2470.** (Redraw with the rectangle an oval, and orientated upside down (i.e., single bulb to the bottom, i.e, F2470).)				
F2472	Y/i	Unas, PT 367a, Piankoff pl. 25, 5th column from right.	Y (in core)		Y				A clump of three reed-stalks with florets.	Classifier plant? (iw.t).	**Redrawn in place.** (Turn the top of the three branches into more reedlike florets). Function is not really certain (see TLA j.xm-jw.t).		??? Need example		
F2473	Y/i	Merenre, PT 557a, Sethe column 238, use berlin image.	Y (in core)		Y				A flower or herb, with a side branch on either side, flowers resemble a fork.	Classifier plant (twn).					
F2480	Y/i	TSL	Y (v5.2)		Y				A palm branch, stripped of leaves and notched with a round notch.	Logogram rnp.t (year).					
F2481			N (manual)	N	N						Duplicate of F2480 (M4).				
F2482			Y (>=D,JSeh/HG)		N						X, p. 91,3, pl. 68, col. 181) is not clear enough to see if it is this sign. Dendera XIII, p. 61,3 could not be verified with an image. I have no acces to Athribis M3,50. Esna VII 615,05, p. 180,9 (verified by Peter Dils) is not supported either.				
F2483	Y/i	Dendera XI, 53,10, pl. 38.	Y (in core)		Y				A palm branch, stripped of leaves, without notch, curved forwards.	Logogram rnp.t (year).	Not to be confused with F39C4 (S39).				
F2484	Y/i	Dendera XI, p. 6,6, pl. 10.	N (manual)	N	W				An extremely poorly made sedge, which resembles the lungs of F36 at the bottom.	Logogram n(.y)-sw.t.	looks more like F36, and it is an error for what should be a M23 (Hm.t n(.y)-sw.t tp.t n wn-nfr). Probably better to leave it out of Unicode.			No/wait	
F2485	Y/i	Dendera VIII, p. 64,13	Y (in core)		Y				A palm branch, stripped of leaves, with multiple sharp notches.	Logogram rnp.t (year).	Verified by Peter Dils.				
F2486			N (manual)	N	N						Mirrored form of F2485 (M4A).				
F2487			N (manual)	N	N						of F2485 (M4A), no origin given in Valeurs.				
F2488	Y/i	TSL	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch.	Logogram rnp.t (year).				Yes	
F249E	Y/i	Esna VII 554,06, p. 21,1	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch, with additional perpendicular lines over the section above the notch.	Phono-repeater tr.	Verified by Peter Dils. Most likely a hapax.				
F2489	Y/i	Dendera Porte d'Hathor, p. 37,9, p. 105	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch (M4B), on top of a half round loaf of bread (X1).	Logogram rnp.t (year).	Not a meaningful variant of F2395 (M5).			Yes	
F248A	Y/i	ACEr40, p. 26-27, pl. 5a/84b, line 1, 3 and 4.	Y (in core)		Y				A palm branch, stripped of leaves, with multiple sharp notches (M4A), on top of a half round loaf of bread (X1).	Logogram rnp.t (year).					
F248B			N (auto)		N						No sources given.				
F248C	Y/i	Dendera XV, p. 215,5, BIFAO 90, pl. III, second image.	Y (in core)		Y				A palm branch, stripped of leaves, with multiple sharp notches (M4A), on top of a circle.	Logogram tr (time/season).					
F248D	Y/i	TSL	Y (v5.2)		Y				A palm branch, stripped of leaves and notched with a round notch (M4), on top of a mouth (D21).	Logogram tr (time/season).					
F248E	Y/i	KIU 3960, line 7.	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch (M4B), on top of a stool made of reed matting (Q3).	Logogram rnpi (to be young, to rejuvenate).	Sharp or round notch is not considered valuable for Unciode.			Yes	
F248F	Y/i	Dendera Porte d'Hathor, p. 2,8, p. 70.	Y (in core)		Y				A palm branch, stripped of leaves, with multiple sharp notches (M4A), on top of a stool made of reed matting (Q3).	Logogram rnpi (to be young, to rejuvenate).					
F2490			N (auto)		N						No sources given.				
F2491			N (manual)	N	N						Mirrored form of F248E (M7A).				
F249C	Y/i	Esna VII 632,12, p. 227,1	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch (M4B), on top of a plan of a crossroads in a village (O49).	Classifier/phono-repeater tr.	Verified by Peter Dils.				
F2492	Y/i	TSL	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch (M4B), on top of a circle.	Logogram tr (time/season).					
F2493			Y (>=D,JSeh/HG)		N						tokens (Edfu II, 255,9, Edfu XII, pl. CCCCXI) is actually on top of a O49. The other tokens seem to be F2492 (M64A) instead. KIU 3949, line 5 is F2492 in my opinion (considering the M4B which follows below it in the column).		inverted		

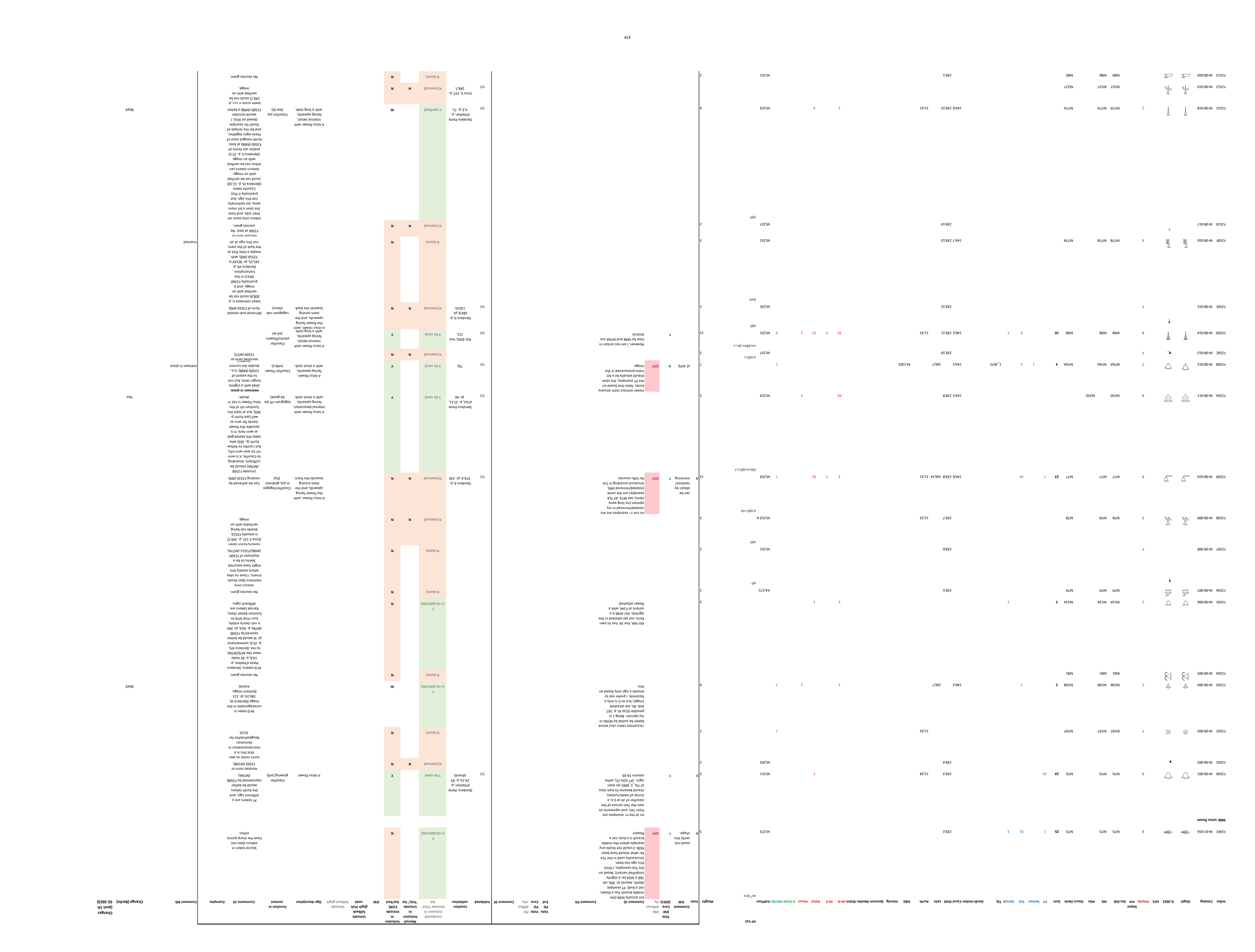


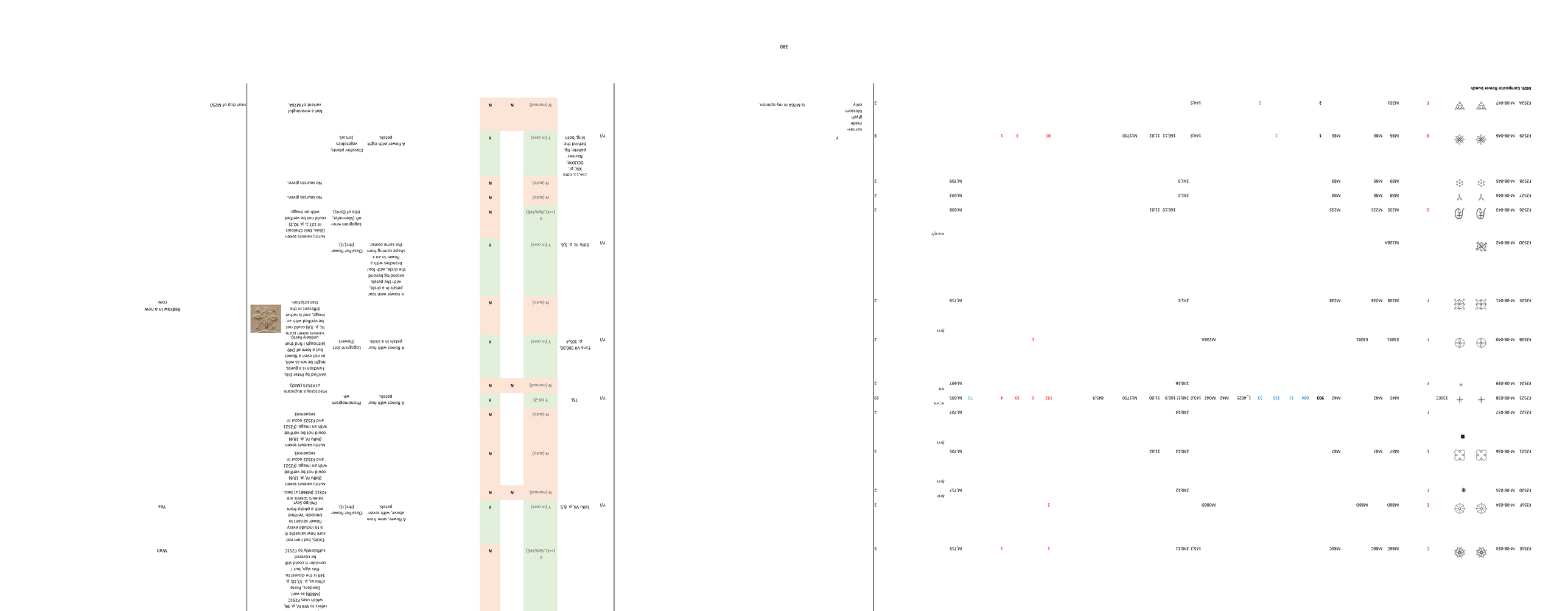
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F2494	M-05-023				F			M65	M65			M65										236;7		11;16					
F2495	M-05-024			131B4				M5	M5			M5	**121**	23	40	52	6	1_4037	M5	M005				11;14	M;0850		842;8		
F2496	M-05-025			131B6				M7	M7			M7	**238**	47	17	102	72	1_4065	M7	M007				11;17	M;0950		842;10		
F2497	M-05-026				D			M67	M67			M67	**2**			1	1												
F2498	M-05-027					S		M213	M213			M213																	
F2499	M-05-028				F			M247	M247			M247																	
F249D	M-05-029				E			ES218		ES218										M247A									
F249A	M-05-030				C			M66	M66			M66	**5**	4		1						236;8							
F249B	M-05-031							N127	N127			N127																	
M06. Lotus on a pond																													
F24B0	M-06-001				D			M69	M69			M69										236;9	166;43						
F24B1	M-06-002				F			M69A	M69A			M69A																	
F24B2	M-06-003				C			M70	M70			M70	**4**	1		3						236;10							
F24B3	M-06-004				C			M8F	M8F			M8F										236;11							
F24B4	M-06-005				B			M8E	M8E			M8E	**19**	8		10	1	1_4083_02				236;12							
F24D2	M-06-006							M8R																					
F24B5	M-06-007				B			M8J	M8J			M8J	**11**			8	3												
F24B6	M-06-008																					236;13							
F24B7	M-06-009				B			M8H	M8H			M8h	**6**			2	4				139;5								
F24B8	M-06-010							M8L	M8L			M8L																	
F24BA	M-06-011				F																	236;14							
F24BB	M-06-012				A			M8A	M8A			M8A	**121**			121		1_4083_01			139;4	236;1	166;43	11;21					M008/
F24BC	M-06-013																					237;1							
F24BD	M-06-014							M8O														237;2							
F24BE	M-06-015				F																	237;3							
F24BF	M-06-016				F			M8P														237;4							
F24C0	M-06-017				F																	237;5							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F2494							M;99	*šn*	3										
F2495				1					11										
F2496		2				14			12										
F2497	1								3										
F2498																			
F2499							M;115	*r*	1										
F249D		2							2										
F249A									3	N	shape different in some PT tokens, other tokens in PT come from P: not yet verified; TLA token to be checked (classifier of 'fire')	?	DIFF	TLA example is R7 (Giza III, p.135, abb. 17, line 1, 2nd item). Teti example (PT 524b) is PT database nr. 793 (M66&M73). with Pepi (P/F/Se 76), I am not sure what sign it is, but it is not this grapheme (MIFAO 118, fig. 12).					no proof for this specific sign/shape
F249B																			
F24B0		1					M;135	*šꜣ*	4										
F24B1		1							1										
F24B2							M;137		4			N		sethe column 600) is better represented by PT database sign 908 (N18&M131&M131). I have no idea which stela the 3 TLA tokens come from. However, as it should be read as the number 2, I really doubt it is this sign.					
F24B3	2					3			3										
F24B4							M;161		6			Y							
F24D2																			
F24B5	4	1				2	M;162	*šꜣ*	6		cf M8E	N		I see no meaningful reason to distinguish between M8E and M8J. (Merge/remove)					
F24B6							M;163		2										
F24B7	1	1	1			3	M;146	*šꜣ*	8	N		Y		I am not convinced by the Karnak examples that it is this sign, but rather M8E.					
F24B8																			
F24BA							M;143	*š*	2										
F24BB	166	18	7	6	2	68	M;145	*ꜣḫt;sḫt;š;šꜣ*	14			Y							
F24BC							M;153		2										
F24BD							M;169		2										
F24BE							M;171	*š*	2										
F24BF							M;175	*šꜣ*	2										
F24C0							M;151	*š;šꜣ*	2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2494			Y (manual)	Y	N						where the WB IV, 488, 12-14 token came from (does not occur in the TLA slips). *Added manually to the full list for backwards compatibility.*		inverted		
F2495	Y/i	TSL	Y (v5.2)		Y				A palm branch, stripped of leaves and notched with a round notch (M4), on top of a half round loaf of bread (X1).	Logogram tr (time/season).					
F2496	Y/i	TSL	Y (v5.2)		Y				A palm branch, stripped of leaves and notched with a round notch (M4), on top of a stool made of reed matting (Q3).	Classifier youth, vigour, fresh (rnp).					
F2497	T/i	KIU 3358, line 8.	Y (in core)		Y				A palm branch, stripped of leaves and notched with a round notch (M4), on top of a horizontal line.	Logogram rnp.t (year).					
F2498			N (manual)	N	N						Overlay. No sources given.				
F2499			N (auto)		N						Valeurs token (Esna III 208,25, p. 38) could not be verified with an image.		~~~		
F249D	Y/i	Esna VII 574,16, p. 74,1	Y (in core)		Y				A palm branch, stripped of leaves and notched with a sharp notch (M4B), on top of a stool made of reed matting, with internal detail (HGx Q3A).	Logogram rnpi (to be young, to rejuvenate).	**Redrawn in place.** (Redraw sign replacing the square with 9 equal blocks with F3378 (HGx Q3A).) However, I cannot say if this represents a meaningful variant.		redrawn in place	Yes	
F249A			Y (>=D,JSeh/HG)		N						Sign cannot be supported.				
F249B			N (auto)		N						No sources given.		‘		
F24B0			Y (>=D,JSeh/HG)		N						not be verified with an image. Sign is not clear in Esna VII 614,11, p. 178,6 (verified by Peter Dils).				
F24B1	Y/i	Esna VII 615,05, p. 180,8	Y (in core)		Y				A strip of land or pond, with a lotus-bud and a lotus flower.	?	Verified by Peter Dils, note that the angles are a bit different (but not meaningful). I have no idea what the function is, and due to the limited text left, my best guess would be sx.t, but that is based on practically nothing.				
F24B2			Y (>=D,JSeh/HG)		N						TLA tokens, occurs in Macadam Kawa I, pl. 32-33, is donation stela Aryamanni, Ny Carlsberg Glyptotek Æ.I.N. 1708, line 10 is not this sign.				
F24B3			Y (>=D,JSeh/HG)		N						XV, p. 11,9 (verified with online image (https://fineartamerica.com/featured/restored-ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html) is better represented by F24B7 (M8H); p. 107,12 could not be verified with an image. I have no acces to Athribis M1,30; M3,19 (the third is completely lost).				
F24B4	Y/i	TSL	Y (in core)		Y				A pool with lotus flowers, consisting of three vertical flowers.	Phonemogram SA.					
F24D2	Y/i	BM EA 30840 (B1L), back, column 168 (CT III,202,h).	Y (in core)		Y				A pool with lotus flowers, consisting of three vertical flowers (M8E), written on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Phonemogram SA.	Found and verified by Tobias Konrad, AKU project. M8E on top of A54.				Additional row.
F24B5			N (manual)	N	N						Variation between F24B4 (M8E) and F24B6 (M8J) seems meaningless. I cannot verify JH-D with an image.				
F24B6			N (auto)		N						No sources given.				
F24B7	Y/i	Dendera XI, p. 165, line 10, pl. 121.	Y (in core)		Y				A pool with papyrus flowers, consisting of three vertical flowers.	Logogram SA (marsh, meadow).					
F24B8			N (auto)		N						No sources given.				
F24BA			N (manual)	N	N						Practically a duplicate of F24BB (M8A).				
F24BB	Y/i	TSL	Y (in core)		Y				A pool with papyrus flowers, consisting of three vertical flowers and two buds.	Classifier flower (ms).					
F24BC			N (manual)	N	N						Practically a duplicate of F24BB (M8A).				
F24BD			N (auto)		N						No sources given.				
F24BE			N (auto)		N						Valeurs token (Edfu V, p. 208,17) could not be verified with an image. Seems like a meaningless variant of F24BB (M8A) in general.				
F24BF			N (auto)		N						Valeurs token (Daumas, Mammisis Dendera, p. 215,13) could not be verified with an image, but it would most likely sufficiently covered by F24C1 (M8B).				
F24C0			N (manual)	N	N						Duplicate of F24BB (M8A).				

Index	Catalog#	Glyph	G-2021	UCS	Pronun.	Sequence	Six GID	HG	HGx	Duoc 25ch	Sum	PT	Xamsei	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Letr	Kurth	H85	Hanuig	Bonanm Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibr	ValPhon	Weight
	M07. lotus bud																											*81*	
F24CF	M-06-034			B		18	M8C	M8C		M8C							238;1						14				M;177		3
F24CE	M-07-001		13189		13189		M10	M10		M10	**12**		3	8	1	1_376Z	M10D 140;3 238;3 166;15 11;94			M.1403	843;2		2	3		7	M;263	*mjbh:n;mjbm*	16
F24E1	M-07-002																238;4										M;257		2
F24E2	M-07-003			f													238;5										M;259	*i:r.:njbfr*	2
F24E3	M-07-004			f													238;6										M;261	*n:rhm:r'*	2
F24E4	M-07-005		1318A				M72	M72		M72	**190**	1	1	188		1_4069	M10^ M010^ 140;3 238;7 166;13 11;94			143?;10	845;15		24	1		2	14	M;281	*n:rhm:mr:rhm*	17
F24E5	M-07-006			f													238;8										M;283	*s:hn*	2
F24E6	M-07-007			f		E5216		E5216		E5216						M010B								1				*f.n.:njbm*	2
F24E7	M-07-008			E		M10A											140;3 238;9										M;275		3
F24E8	M-07-009			f													238;10										M;279	*mjbm*	2
F24E9	M-07-010			C		M72A		M72A		M72A						1_407D	140;4 238;11									1	M;285	*mjbm:mjbj*	6
F24EA	M-07-011																238;12										M;277		2
F24EB	M-07-012			٦													238;13										M;265		2
F24EC	M-07-013			B		M73		M73		M73	**5**	1	3	1		238;1r 166;15 11;94						1	1		2	M;267		11
F24ED	M-07-014					M74		M74		M74							238;15										M;269		2
F24EE	M-07-015			E													239;1										M;271		2
F24EF	M-07-016																										M;273		2
F24F0	M-07-017																										M;275		2
F24F1	M-07-018																										M;277		2
F24F2	M-07-019																										M;279		2
F24F3	M-07-020																										M;281		2
F24F4	M-07-021																										M;283		2
F24F5	M-07-022																										M;285		2
F24F6	M-07-023																										M;287		2
F24F7	M-07-024																										M;289		2
F24F8	M-07-025			C		M8M		M8M		M8M																	M;291		2
F24F9	M-07-026																										M;293		2
F24FA	M-07-027			f		E5062		E5062		E5062																	M;295		2
F24FB	M-07-028			B		M8I		M8I		M8I	**2**			2													M;297		2
F24FC	M-07-029			E		M8K		M8K		M8K																	M;299		2
F24FD	M-07-030																										M;301		2
F24FE	M-07-031					M8N																					M;303		2
F24FF	M-07-032																										M;305		2
F2501	M-07-033			B		M8O		M8O		M8O	**11**			11													M;307		2
F2502	M-07-034																										M;309		2
F2503	M-07-035																										M;311		2
F2504	M-07-036																										M;313		2
F2505	M-07-037																										M;315		2
F2506	M-07-038																										M;317		2
F2507	M-07-039																										M;319		2
F2508	M-07-040																										M;321		2
F2509	M-07-041																										M;323		2
F250A	M-07-042																										M;325		2
F250B	M-07-043																										M;327		2
F250C	M-07-044																										M;329		2
F250D	M-07-045																										M;331		2
F250E	M-07-046																										M;333		2
F250F	M-07-047																										M;335		2
F2510	M-07-048																										M;337		2
F2511	M-07-049																										M;339		2
F2512	M-07-050																										M;341		2
F2513	M-07-051																										M;343		2
F2514	M-07-052																										M;345		2
F2515	M-07-053																										M;347		2
F2516	M-07-054																										M;349		2
F2517	M-07-055																										M;351		2
F2518	M-07-056																										M;353		2
F2519	M-07-057																										M;355		2
F251A	M-07-058																										M;357		2
F251B	M-07-059																										M;359		2
F251C	M-07-060																										M;361		2
F251D	M-07-061																										M;363		2
F251E	M-07-062																										M;365		2
F251F	M-07-063																										M;367		2
F2520	M-07-064																										M;369		2
F2521	M-07-065																										M;371		2
F2522	M-07-066																										M;373		2
F2523	M-07-067																										M;375		2
F2524	M-07-068																										M;377		2
F2525	M-07-069																										M;379		2
F2526	M-07-070																										M;381		2
F2527	M-07-071																										M;383		2
F2528	M-07-072																										M;385		2
F2529	M-07-073																										M;387		2
F252A	M-07-074																										M;389		2
F252B	M-07-075																										M;391		2
F252C	M-07-076																										M;393		2
F252D	M-07-077																										M;395		2
F252E	M-07-078																										M;397		2
F252F	M-07-079																										M;399		2
F2530	M-07-080																										M;401		2
F2531	M-07-081																										M;403		2
F2532	M-07-082																										M;405		2
F2533	M-07-083																										M;407		2
F2534	M-07-084																										M;409		2
F2535	M-07-085																										M;411		2
F2536	M-07-086																										M;413		2
F2537	M-07-087																										M;415		2
F2538	M-07-088																										M;417		2
F2539	M-07-089																										M;419		2
F253A	M-07-090																										M;421		2
F253B	M-07-091																										M;423		2
F253C	M-07-092																										M;425		2
F253D	M-07-093																										M;427		2
F253E	M-07-094																										M;429		2
F253F	M-07-095																										M;431		2
F2540	M-07-096																										M;433		2
F2541	M-07-097																										M;435		2
F2542	M-07-098																										M;437		2
F2543	M-07-099																										M;439		2
F2544	M-07-100																										M;441		2
F2545	M-07-101																										M;443		2
F2546	M-07-102																										M;445		2
F2547	M-07-103																										M;447		2
F2548	M-07-104																										M;449		2
F2549	M-07-105																										M;451		2
F254A	M-07-106																										M;453		2
F254B	M-07-107																										M;455		2
F254C	M-07-108																										M;457		2
F254D	M-07-109																										M;459		2
F254E	M-07-110																										M;461		2
F254F	M-07-111																										M;463		2
F2550	M-07-112																										M;465		2
F2551	M-07-113																										M;467		2
F2552	M-07-114																										M;469		2
F2553	M-07-115																										M;471		2
F2554	M-07-116																										M;473		2
F2555	M-07-117																										M;475		2
F2556	M-07-118																										M;477		2
F2557	M-07-119																										M;479		2
F2558	M-07-120																										M;481		2
F2559	M-07-121																										M;483		2
F255A	M-07-122																										M;485		2
F255B	M-07-123																										M;487		2
F255C	M-07-124																										M;489		2
F255D	M-07-125																										M;491		2
F255E	M-07-126																										M;493		2
F255F	M-07-127																										M;495		2
F2560	M-07-128																										M;497		2
F2561	M-07-129																										M;499		2
F2562	M-07-130																										M;501		2
F2563	M-07-131																										M;503		2
F2564	M-07-132																										M;505		2
F2565	M-07-133																										M;507		2
F2566	M-07-134																										M;509		2
F2567	M-07-135																										M;511		2
F2568	M-07-136																										M;513		2
F2569	M-07-137																										M;515		2
F256A	M-07-138																										M;517		2
F256B	M-07-139																										M;519		2
F256C	M-07-140																										M;521		2
F256D	M-07-141																										M;523		2
F256E	M-07-142																										M;525		2
F256F	M-07-143																										M;527		2
F2570	M-07-144																										M;529		2
F2571	M-07-145																										M;531		2
F2572	M-07-146																										M;533		2
F2573	M-07-147																										M;535		2
F2574	M-07-148																										M;537		2
F2575	M-07-149																										M;539		2
F2576	M-07-150																										M;541		2
F2577	M-07-151																										M;543		2
F2578	M-07-152																										M;545		2
F2579	M-07-153																										M;547		2
F257A	M-07-154																										M;549		2
F257B	M-07-155																										M;551		2
F257C	M-07-156																										M;553		2
F257D	M-07-157																										M;555		2
F257E	M-07-158																										M;557		2
F257F	M-07-159																										M;559		2
F2580	M-07-160																										M;561		2
F2581	M-07-161																										M;563		2
F2582	M-07-162																										M;565		2
F2583	M-07-163																										M;567		2
F2584	M-07-164																										M;569		2
F2585	M-07-165																										M;571		2
F2586	M-07-166																										M;573		2
F2587	M-07-167																										M;575		2
F2588	M-07-168																										M;577		2
F2589	M-07-169																										M;579		2
F258A	M-07-170																										M;581		2
F258B	M-07-171																										M;583		2
F258C	M-07-172																										M;585		2
F258D	M-07-173																										M;587		2
F258E	M-07-174																										M;589		2
F258F	M-07-175																										M;591		2
F2590	M-07-176																										M;593		2
F2591	M-07-177																										M;595		2
F2592	M-07-178																										M;597		2
F2593	M-07-179																										M;599		2
F2594	M-07-180																										M;601		2
F2595	M-07-181																										M;603		2
F2596	M-07-182																										M;605		2
F2597	M-07-183																										M;607		2
F2598	M-07-184																										M;609		2
F2599	M-07-185																										M;611		2
F259A	M-07-186																										M;613		2
F259B	M-07-187																										M;615		2
F259C	M-07-188																										M;617		2
F259D	M-07-189																										M;619		2
F259E	M-07-190																										M;621		2
F259F	M-07-191																										M;623		2
F25A0	M-07-192																										M;625		2
F25A1	M-07-193																										M;627		2
F25A2	M-07-194																										M;629		2
F25A3	M-07-195																										M;631		2
F25A4	M-07-196																										M;633		2
F25A5	M-07-197																										M;635		2
F25A6	M-07-198																										M;637		2
F25A7	M-07-199																										M;639		2
F25A8	M-07-200																										M;641		2
F25A9	M-07-201																										M;643		2
F25AA	M-07-202																										M;645		2
F25AB	M-07-203																										M;647		2
F25AC	M-07-204																										M;649		2
F25AD	M-07-205																										M;651		2
F25AE	M-07-206																										M;653		2
F25AF	M-07-207																										M;655		2
F25B0	M-07-208																										M;657		2
F25B1	M-07-209																										M;659		2
F25B2	M-07-210																										M;661		2
F25B3	M-07-211																										M;663		2
F25B4	M-07-212																										M;665		2
F25B5	M-07-213																										M;667		2
F25B6	M-07-214																										M;669		2
F25B7	M-07-215																										M;671		2
F25B8	M-07-216																										M;673		2
F25B9	M-07-217																										M;675		2
F25BA	M-07-218																										M;677		2
F25BB	M-07-219																										M;679		2
F25BC	M-07-220																										M;681		2
F25BD	M-07-221																										M;683		2
F25BE	M-07-222																										M;685		2
F25BF	M-07-223																										M;687		2
F25C0	M-07-224																										M;689		2
F25C1	M-07-225																										M;691		2
F25C2	M-07-226																										M;693		2
F25C3	M-07-227																										M;695		2
F25C4	M-07-228																										M;697		2
F25C5	M-07-229																										M;699		2
F25C6	M-07-230																										M;701		2
F25C7	M-07-231																										M;703		2
F25C8	M-07-232																										M;705		2
F25C9	M-07-233																										M;707		2
F25CA	M-07-234																										M;709		2
F25CB	M-07-235																										M;711		2
F25CC	M-07-236																										M;713		2
F25CD	M-07-237																										M;715		2
F25CE	M-07-238																										M;717		2
F25CF	M-07-239																										M;719		2
F25D0	M-07-240																										M;721		2
F25D1	M-07-241																										M;723		2
F25D2	M-07-242																										M;725		2
F25D3	M-07-243																										M;727		2
F25D4	M-07-244																										M;729		2
F25D5	M-07-245																										M;731		2
F25D6	M-07-246																										M;733		2
F25D7	M-07-247																										M;735		2
F25D8	M-07-248																										M;737		2
F25D9	M-07-249																										M;739		2
F25DA	M-07-250																										M;741		2
F25DB	M-07-251																										M;743		2
F25DC	M-07-252																										M;745		2
F25DD	M-07-253																										M;747		2
F25DE	M-07-254																										M;749		2
F25DF	M-07-255																										M;751		2
F25E0	M-07-256																										M;753		2
F25E1	M-07-257																										M;755		2
F25E2	M-07-258																										M;757		2
F25E3	M-07-259																										M;759		2
F25E4	M-07-260																										M;761		2
F25E5	M-07-261																										M;763		2
F25E6	M-07-262																										M;765		2
F25E7	M-07-263																										M;767		2
F25E8	M-07-264																										M;769		2
F25E9	M-07-265																										M;771		2
F25EA	M-07-266																										M;773		2
F25EB	M-07-267																										M;775		2
F25EC	M-07-268																										M;777		2
F25ED	M-07-269																										M;779		2
F25EE	M-07-270																										M;781		2
F25EF	M-07-271																										M;783		2
F25F0	M-07-272																										M;785		2
F25F1	M-07-273																										M;787		2
F25F2	M-07-274																										M;789		2
F25F3	M-07-275																										M;791		2
F25F4	M-07-276																										M;793		2
F25F5	M-07-277																										M;795		2
F25F6	M-07-278																										M;797		2
F25F7	M-07-279																										M;799		2
F25F8	M-07-280																										M;801		2
F25F9	M-07-281																										M;803		2
F25FA	M-07-282																										M;805		2
F25FB	M-07-283																										M;807		2
F25FC	M-07-284																										M;809		2
F25FD	M-07-285																										M;811		2
F25FE	M-07-286																										M;813		2
F25FF	M-07-287																										M;815		2
F2600	M-07-288																										M;817		2
F2601	M-07-289																										M;819		2
F2602	M-07-290																										M;821		2
F2603	M-07-291																										M;823		2
F2604	M-07-292																										M;825		2
F2605	M-07-293																										M;827		2
F2606	M-07-294																										M;829		2
F2607	M-07-295																										M;831		2
F2608	M-07-296																										M;833		2
F2609	M-07-297																										M;835		2
F260A	M-07-298																										M;837		2
F260B	M-07-299																										M;839		2
F260C	M-07-300																										M;841		2
F260D	M-07-301																										M;843		2
F260E	M-07-302																										M;845		2
F260F	M-07-303																										M;847		2
F2610	M-07-304																										M;849		2
F2611	M-07-305																										M;851		2
F2612	M-07-306																										M;853		2
F2613	M-07-307																										M;855		2
F2614	M-07-308																										M;857		2
F2615	M-07-309																										M;859		2
F2616	M-07-310														



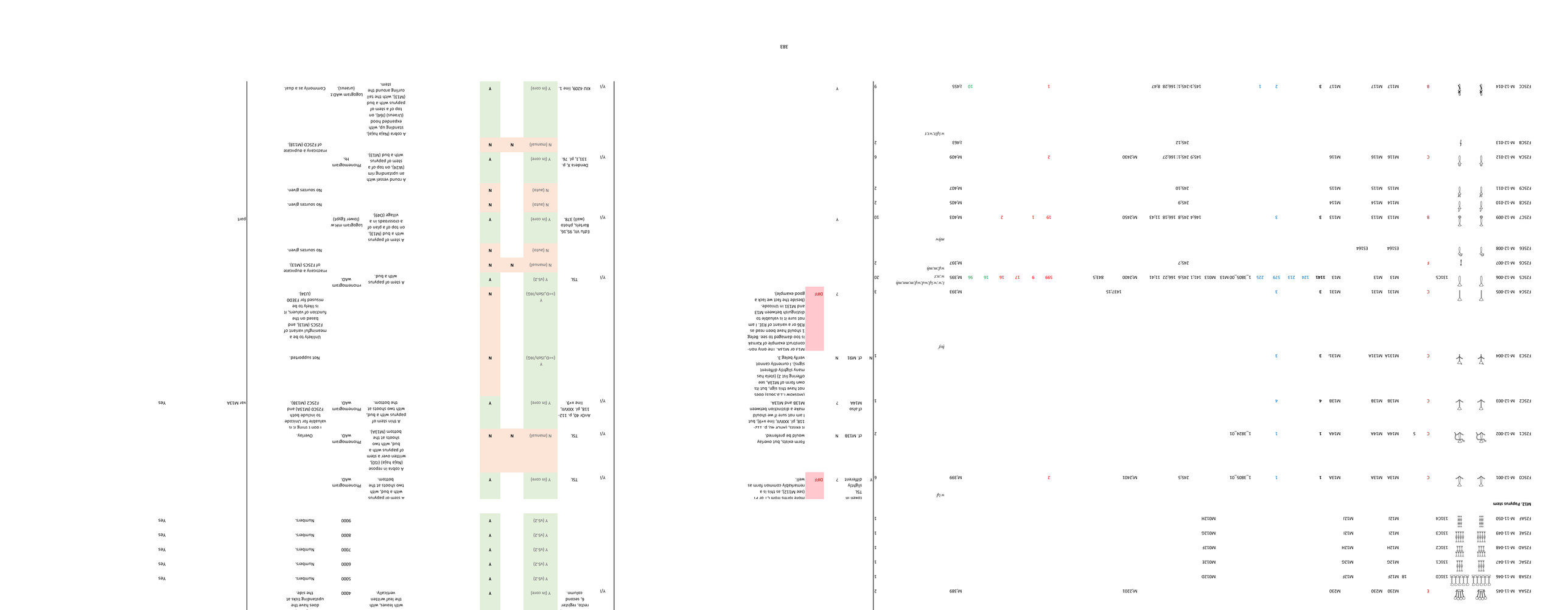

VP val
Index Catalog Glyph G-2021 UCS Pinnohi Sequence Six GID HG HGx Douc JSesh Sum PF Hamzet TLA Karnak TSL Gardi Unliker Cawl IFAO Latz Kurth H&S Hanuig Bonnam Molelier Rickm JH-D JH-E Hator Horus K-Cmbr Atrnbir ValPshon
Weight
Vote Comment DW Core (2021) DW Vote PD Core Vote PD Core Comment JG Unclesion in Unicode TULT list Comment PD Full Core Vote PD Core Comment SP Validated Location validation Computed Unicode TULT list Manual Inclusion in Unicode TULT, list Inclusion in Unicode CtNE list/Tont DW Unicode fallback glyph PUA code Unicode fallback glyph Sign description Function in context Comments JG Examples Comment MS Change (Berlin) Changes (post 19-02-2023)
F2S1E M-08-033 C M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S1F M-08-034 E M86O M86O M086O 2 2 M.699 2
F2S2O M-08-035 F 24ο;12 M.717 2
F2S21 M-08-036 E M87 M87 M87 24ο;13 11.82 M.705 3
F2S22 M-08-037 F 24ο;14 M.707 2
F2S23 M-08-038 13I1EC M42 M42 M42 903 684 11 155 53 1_4025 M42 M4O2 14ι8 24ο;1t 16ι9 11.8O M.175O 845ι9 192 6 10 4 73 M.695 19
F2S24 M-08-039 F 24ο;16 M.697 2
F2S2S M-08-040 F ES091 ES091 ES091 M238A 241,1 M.719 2
F2S26 M-08-041 F M238 M238 M238 241,5 M.241 2
F2S27 M-08-042 M238A 241,7 M.239 17
F2S28 M-08-043 D M235 M235 M235 166.IO 11.81 M.598 3
F2S29 M-08-044 M88 M88 M88 241,2 M.693 2
F2S2A M-08-045 M89 M89 M89 241,3 M.709 2
F2S2B M-08-046 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S2C M-08-047 E M251 M251 2 144,5 2
F2S2D M-08-048 M238A 2
F2S2E M-08-049 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S2F M-08-04A B M86B M86B M86B 4 4 144,1 24ο;9 166.11 11.82 M.711 9
F2S3O M-08-04B M89 M89 M89 4 4 M.709 2
F2S31 M-08-04C M9 M9 M9 113 46 49 18 1_4109 M9 M.239 17
F2S32 M-08-04D B M95A M95A M95A 4 4 M.249 6
F2S33 M-08-04E M84 M84 M84 240,8 M.725 2
F2S34 M-08-04F D M82 M82 M82 3 3 240,6 M.241 2
F2S35 M-08-050 F M42 M42 M42 903 684 11 155 53 1_4025 M42 M4O2 14ι8 24ο;1t 16ι9 11.8O M.175O 845ι9 192 6 10 4 73 M.695 19
F2S36 M-08-051 M2O4 M2O4 M2O4 4 4 M.7O7 2
F2S37 M-08-052 F M237 M237 M237 233,5 M.699 2
F2S38 M-08-053 F M9C M9C 240,2 M.243 3
F2S39 M-08-054 F HO2402 M009O 1 M.243 2
F2S3A M-08-055 F M27 M27 M27 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S3B M-08-056 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S3C M-08-057 E M87 M87 M87 240,13 11.82 M.7O5 3
F2S3D M-08-058 M88 M88 M88 241,2 M.693 2
F2S3E M-08-059 M89 M89 M89 241,3 M.709 2
F2S3F M-08-05A M9 M9 M9 113 46 49 18 1_4109 M9 M.239 17
F2S4O M-08-05B M9 M9 M9 1138B 1_4109 M9 M009 14ο1 24ο4 166.14 M.13OO 843ι1 243 11 2 4 1O2 M.239 17
F2S41 M-08-05C M95A M95A M95A 4 4 M.249 6
F2S42 M-08-05D M82 M82 M82 3 3 240,6 M.241 2
F2S43 M-08-05E M84 M84 M84 240,8 M.725 2
F2S44 M-08-05F M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S45 M-08-060 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S46 M-08-061 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S47 M-08-062 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S48 M-08-063 M87 M87 M87 240,13 11.82 M.7O5 3
F2S49 M-08-064 M88 M88 M88 241,2 M.693 2
F2S4A M-08-065 M89 M89 M89 241,3 M.709 2
F2S4B M-08-066 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S4C M-08-067 E M251 M251 2 144,5 2
F2S4D M-08-068 M238A 2
F2S4E M-08-069 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S4F M-08-06A B M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S5O M-08-06B M89 M89 M89 4 4 M.709 2
F2S51 M-08-06C M9 M9 M9 113 46 49 18 1_4109 M9 M.239 17
F2S52 M-08-06D M95A M95A M95A 4 4 M.249 6
F2S53 M-08-06E M84 M84 M84 240,8 M.725 2
F2S54 M-08-06F D M82 M82 M82 3 3 240,6 M.241 2
F2S55 M-08-070 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S56 M-08-071 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S57 M-08-072 M89 M89 M89 4 4 M.709 2
F2S58 M-08-073 M9 M9 M9 113 46 49 18 1_4109 M9 M.239 17
F2S59 M-08-074 M95A M95A M95A 4 4 M.249 6
F2S5A M-08-075 M84 M84 M84 240,8 M.725 2
F2S5B M-08-076 D M82 M82 M82 3 3 240,6 M.241 2
F2S5C M-08-077 E M87 M87 M87 240,13 11.82 M.7O5 3
F2S5D M-08-078 M88 M88 M88 241,2 M.693 2
F2S5E M-08-079 M89 M89 M89 241,3 M.709 2
F2S5F M-08-07A B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S6O M-08-07B E M251 M251 2 144,5 2
F2S61 M-08-07C M238A 2
F2S62 M-08-07D M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S63 M-08-07E M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S64 M-08-07F M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S65 M-08-080 M87 M87 M87 240,13 11.82 M.7O5 3
F2S66 M-08-081 M88 M88 M88 241,2 M.693 2
F2S67 M-08-082 M89 M89 M89 241,3 M.709 2
F2S68 M-08-083 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S69 M-08-084 E M251 M251 2 144,5 2
F2S6A M-08-085 M238A 2
F2S6B M-08-086 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S6C M-08-087 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S6D M-08-088 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S6E M-08-089 M87 M87 M87 240,13 11.82 M.7O5 3
F2S6F M-08-08A M88 M88 M88 241,2 M.693 2
F2S7O M-08-08B M89 M89 M89 241,3 M.709 2
F2S71 M-08-08C M9 M9 M9 113 46 49 18 1_4109 M9 M.239 17
F2S72 M-08-08D M95A M95A M95A 4 4 M.249 6
F2S73 M-08-08E M84 M84 M84 240,8 M.725 2
F2S74 M-08-08F D M82 M82 M82 3 3 240,6 M.241 2
F2S75 M-08-090 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S76 M-08-091 B M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S77 M-08-092 E M251 M251 2 144,5 2
F2S78 M-08-093 M238A 2
F2S79 M-08-094 M86B M86B M86B 14ς2 24ο;11 1 1 M.715 5
F2S7A M-08-095 M87 M87 M87 240,13 11.82 M.7O5 3
F2S7B M-08-096 M88 M88 M88 241,2 M.693 2
F2S7C M-08-097 M89 M89 M89 241,3 M.709 2
F2S7D M-08-098 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S7E M-08-099 E M251 M251 2 144,5 2
F2S7F M-08-09A M238A 2
F2S8O M-08-09B M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S81 M-08-09C M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S82 M-08-09D M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S83 M-08-09E M87 M87 M87 240,13 11.82 M.7O5 3
F2S84 M-08-09F M88 M88 M88 241,2 M.693 2
F2S85 M-08-0A0 M89 M89 M89 241,3 M.709 2
F2S86 M-08-0A1 M9 M9 M9 113 46 49 18 1_4109 M9 M.239 17
F2S87 M-08-0A2 M95A M95A M95A 4 4 M.249 6
F2S88 M-08-0A3 M84 M84 M84 240,8 M.725 2
F2S89 M-08-0A4 D M82 M82 M82 3 3 240,6 M.241 2
F2S8A M-08-0A5 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S8B M-08-0A6 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S8C M-08-0A7 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S8D M-08-0A8 M87 M87 M87 240,13 11.82 M.7O5 3
F2S8E M-08-0A9 M88 M88 M88 241,2 M.693 2
F2S8F M-08-0AA M89 M89 M89 241,3 M.709 2
F2S9O M-08-0AB B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S91 M-08-0AC E M251 M251 2 144,5 2
F2S92 M-08-0AD M238A 2
F2S93 M-08-0AE M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S94 M-08-0AF M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S95 M-08-0B0 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S96 M-08-0B1 M87 M87 M87 240,13 11.82 M.7O5 3
F2S97 M-08-0B2 M88 M88 M88 241,2 M.693 2
F2S98 M-08-0B3 M89 M89 M89 241,3 M.709 2
F2S99 M-08-0B4 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S9A M-08-0B5 E M251 M251 2 144,5 2
F2S9B M-08-0B6 M238A 2
F2S9C M-08-0B7 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S9D M-08-0B8 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S9E M-08-0B9 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S9F M-08-0BA M87 M87 M87 240,13 11.82 M.7O5 3
F2SA0 M-08-0BB M88 M88 M88 241,2 M.693 2
F2SA1 M-08-0BC M89 M89 M89 241,3 M.709 2
F2SA2 M-08-0BD B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SA3 M-08-0BE E M251 M251 2 144,5 2
F2SA4 M-08-0BF M238A 2
F2SA5 M-08-0C0 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SA6 M-08-0C1 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SA7 M-08-0C2 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SA8 M-08-0C3 M87 M87 M87 240,13 11.82 M.7O5 3
F2SA9 M-08-0C4 M88 M88 M88 241,2 M.693 2
F2SAA M-08-0C5 M89 M89 M89 241,3 M.709 2
F2SAB M-08-0C6 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SAC M-08-0C7 E M251 M251 2 144,5 2
F2SAD M-08-0C8 M238A 2
F2SAE M-08-0C9 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SAF M-08-0CA M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SB0 M-08-0CB M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SB1 M-08-0CC M87 M87 M87 240,13 11.82 M.7O5 3
F2SB2 M-08-0CD M88 M88 M88 241,2 M.693 2
F2SB3 M-08-0CE M89 M89 M89 241,3 M.709 2
F2SB4 M-08-0CF B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SB5 M-08-0D0 E M251 M251 2 144,5 2
F2SB6 M-08-0D1 M238A 2
F2SB7 M-08-0D2 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SB8 M-08-0D3 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SB9 M-08-0D4 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SBA M-08-0D5 M87 M87 M87 240,13 11.82 M.7O5 3
F2SBB M-08-0D6 M88 M88 M88 241,2 M.693 2
F2SBC M-08-0D7 M89 M89 M89 241,3 M.709 2
F2SBD M-08-0D8 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SBE M-08-0D9 E M251 M251 2 144,5 2
F2SBF M-08-0DA M238A 2
F2SC0 M-08-0DB M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SC1 M-08-0DC M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SC2 M-08-0DD M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SC3 M-08-0DE M87 M87 M87 240,13 11.82 M.7O5 3
F2SC4 M-08-0DF M88 M88 M88 241,2 M.693 2
F2SC5 M-08-0E0 M89 M89 M89 241,3 M.709 2
F2SC6 M-08-0E1 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SC7 M-08-0E2 E M251 M251 2 144,5 2
F2SC8 M-08-0E3 M238A 2
F2SC9 M-08-0E4 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SCA M-08-0E5 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SCB M-08-0E6 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SCC M-08-0E7 M87 M87 M87 240,13 11.82 M.7O5 3
F2SCD M-08-0E8 M88 M88 M88 241,2 M.693 2
F2SCE M-08-0E9 M89 M89 M89 241,3 M.709 2
F2SCF M-08-0EA B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SD0 M-08-0EB E M251 M251 2 144,5 2
F2SD1 M-08-0EC M238A 2
F2SD2 M-08-0ED M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SD3 M-08-0EE M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SD4 M-08-0EF M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SD5 M-08-0F0 M87 M87 M87 240,13 11.82 M.7O5 3
F2SD6 M-08-0F1 M88 M88 M88 241,2 M.693 2
F2SD7 M-08-0F2 M89 M89 M89 241,3 M.709 2
F2SD8 M-08-0F3 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SD9 M-08-0F4 E M251 M251 2 144,5 2
F2SDA M-08-0F5 M238A 2
F2SDB M-08-0F6 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SDC M-08-0F7 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SDD M-08-0F8 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SDE M-08-0F9 M87 M87 M87 240,13 11.82 M.7O5 3
F2SDF M-08-0FA M88 M88 M88 241,2 M.693 2
F2SE0 M-08-0FB M89 M89 M89 241,3 M.709 2
F2SE1 M-08-0FC B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SE2 M-08-0FD E M251 M251 2 144,5 2
F2SE3 M-08-0FE M238A 2
F2SE4 M-08-0FF M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SE5 M-08-100 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SE6 M-08-101 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SE7 M-08-102 M87 M87 M87 240,13 11.82 M.7O5 3
F2SE8 M-08-103 M88 M88 M88 241,2 M.693 2
F2SE9 M-08-104 M89 M89 M89 241,3 M.709 2
F2SEA M-08-105 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SEB M-08-106 E M251 M251 2 144,5 2
F2SEC M-08-107 M238A 2
F2SED M-08-108 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SEE M-08-109 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SEF M-08-10A M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SF0 M-08-10B M87 M87 M87 240,13 11.82 M.7O5 3
F2SF1 M-08-10C M88 M88 M88 241,2 M.693 2
F2SF2 M-08-10D M89 M89 M89 241,3 M.709 2
F2SF3 M-08-10E B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SF4 M-08-10F E M251 M251 2 144,5 2
F2SF5 M-08-110 M238A 2
F2SF6 M-08-111 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SF7 M-08-112 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SF8 M-08-113 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SF9 M-08-114 M87 M87 M87 240,13 11.82 M.7O5 3
F2SFA M-08-115 M88 M88 M88 241,2 M.693 2
F2SFB M-08-116 M89 M89 M89 241,3 M.709 2
F2SFC M-08-117 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SFD M-08-118 E M251 M251 2 144,5 2
F2SFE M-08-119 M238A 2
F2SFF M-08-11A M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S8O M-08-11B M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S81 M-08-11C M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S82 M-08-11D M87 M87 M87 240,13 11.82 M.7O5 3
F2S83 M-08-11E M88 M88 M88 241,2 M.693 2
F2S84 M-08-11F M89 M89 M89 241,3 M.709 2
F2S85 M-08-120 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S86 M-08-121 E M251 M251 2 144,5 2
F2S87 M-08-122 M238A 2
F2S88 M-08-123 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S89 M-08-124 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S8A M-08-125 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S8B M-08-126 M87 M87 M87 240,13 11.82 M.7O5 3
F2S8C M-08-127 M88 M88 M88 241,2 M.693 2
F2S8D M-08-128 M89 M89 M89 241,3 M.709 2
F2S8E M-08-129 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S8F M-08-12A E M251 M251 2 144,5 2
F2S9O M-08-12B M238A 2
F2S91 M-08-12C M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S92 M-08-12D M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S93 M-08-12E M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S94 M-08-12F M87 M87 M87 240,13 11.82 M.7O5 3
F2S95 M-08-130 M88 M88 M88 241,2 M.693 2
F2S96 M-08-131 M89 M89 M89 241,3 M.709 2
F2S97 M-08-132 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S98 M-08-133 E M251 M251 2 144,5 2
F2S99 M-08-134 M238A 2
F2S9A M-08-135 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S9B M-08-136 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S9C M-08-137 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S9D M-08-138 M87 M87 M87 240,13 11.82 M.7O5 3
F2S9E M-08-139 M88 M88 M88 241,2 M.693 2
F2S9F M-08-13A M89 M89 M89 241,3 M.709 2
F2SA0 M-08-13B B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SA1 M-08-13C E M251 M251 2 144,5 2
F2SA2 M-08-13D M238A 2
F2SA3 M-08-13E M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SA4 M-08-13F M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SA5 M-08-140 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SA6 M-08-141 M87 M87 M87 240,13 11.82 M.7O5 3
F2SA7 M-08-142 M88 M88 M88 241,2 M.693 2
F2SA8 M-08-143 M89 M89 M89 241,3 M.709 2
F2SA9 M-08-144 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SAA M-08-145 E M251 M251 2 144,5 2
F2SAB M-08-146 M238A 2
F2SAC M-08-147 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SAD M-08-148 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SAE M-08-149 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SAF M-08-14A M87 M87 M87 240,13 11.82 M.7O5 3
F2SB0 M-08-14B M88 M88 M88 241,2 M.693 2
F2SB1 M-08-14C M89 M89 M89 241,3 M.709 2
F2SB2 M-08-14D B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SB3 M-08-14E E M251 M251 2 144,5 2
F2SB4 M-08-14F M238A 2
F2SB5 M-08-150 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SB6 M-08-151 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SB7 M-08-152 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SB8 M-08-153 M87 M87 M87 240,13 11.82 M.7O5 3
F2SB9 M-08-154 M88 M88 M88 241,2 M.693 2
F2SBA M-08-155 M89 M89 M89 241,3 M.709 2
F2SBB M-08-156 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SBC M-08-157 E M251 M251 2 144,5 2
F2SBD M-08-158 M238A 2
F2SBE M-08-159 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SBF M-08-15A M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SC0 M-08-15B M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SC1 M-08-15C M87 M87 M87 240,13 11.82 M.7O5 3
F2SC2 M-08-15D M88 M88 M88 241,2 M.693 2
F2SC3 M-08-15E M89 M89 M89 241,3 M.709 2
F2SC4 M-08-15F B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SC5 M-08-160 E M251 M251 2 144,5 2
F2SC6 M-08-161 M238A 2
F2SC7 M-08-162 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SC8 M-08-163 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SC9 M-08-164 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SCA M-08-165 M87 M87 M87 240,13 11.82 M.7O5 3
F2SCB M-08-166 M88 M88 M88 241,2 M.693 2
F2SCC M-08-167 M89 M89 M89 241,3 M.709 2
F2SCD M-08-168 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SCE M-08-169 E M251 M251 2 144,5 2
F2SCF M-08-16A M238A 2
F2SD0 M-08-16B M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SD1 M-08-16C M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SD2 M-08-16D M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SD3 M-08-16E M87 M87 M87 240,13 11.82 M.7O5 3
F2SD4 M-08-16F M88 M88 M88 241,2 M.693 2
F2SD5 M-08-170 M89 M89 M89 241,3 M.709 2
F2SD6 M-08-171 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SD7 M-08-172 E M251 M251 2 144,5 2
F2SD8 M-08-173 M238A 2
F2SD9 M-08-174 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SDA M-08-175 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SDB M-08-176 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SDC M-08-177 M87 M87 M87 240,13 11.82 M.7O5 3
F2SDD M-08-178 M88 M88 M88 241,2 M.693 2
F2SDE M-08-179 M89 M89 M89 241,3 M.709 2
F2SDF M-08-17A B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SE0 M-08-17B E M251 M251 2 144,5 2
F2SE1 M-08-17C M238A 2
F2SE2 M-08-17D M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SE3 M-08-17E M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SE4 M-08-17F M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SE5 M-08-180 M87 M87 M87 240,13 11.82 M.7O5 3
F2SE6 M-08-181 M88 M88 M88 241,2 M.693 2
F2SE7 M-08-182 M89 M89 M89 241,3 M.709 2
F2SE8 M-08-183 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SE9 M-08-184 E M251 M251 2 144,5 2
F2SEA M-08-185 M238A 2
F2SEB M-08-186 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SEC M-08-187 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SED M-08-188 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SEE M-08-189 M87 M87 M87 240,13 11.82 M.7O5 3
F2SEF M-08-18A M88 M88 M88 241,2 M.693 2
F2SF0 M-08-18B M89 M89 M89 241,3 M.709 2
F2SF1 M-08-18C B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SF2 M-08-18D E M251 M251 2 144,5 2
F2SF3 M-08-18E M238A 2
F2SF4 M-08-18F M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SF5 M-08-190 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SF6 M-08-191 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SF7 M-08-192 M87 M87 M87 240,13 11.82 M.7O5 3
F2SF8 M-08-193 M88 M88 M88 241,2 M.693 2
F2SF9 M-08-194 M89 M89 M89 241,3 M.709 2
F2SFA M-08-195 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SFB M-08-196 E M251 M251 2 144,5 2
F2SFC M-08-197 M238A 2
F2SFD M-08-198 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SFE M-08-199 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SFF M-08-19A M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S8O M-08-19B M87 M87 M87 240,13 11.82 M.7O5 3
F2S81 M-08-19C M88 M88 M88 241,2 M.693 2
F2S82 M-08-19D M89 M89 M89 241,3 M.709 2
F2S83 M-08-19E B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S84 M-08-19F E M251 M251 2 144,5 2
F2S85 M-08-1A0 M238A 2
F2S86 M-08-1A1 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S87 M-08-1A2 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S88 M-08-1A3 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S89 M-08-1A4 M87 M87 M87 240,13 11.82 M.7O5 3
F2S8A M-08-1A5 M88 M88 M88 241,2 M.693 2
F2S8B M-08-1A6 M89 M89 M89 241,3 M.709 2
F2S8C M-08-1A7 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S8D M-08-1A8 E M251 M251 2 144,5 2
F2S8E M-08-1A9 M238A 2
F2S8F M-08-1AA M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S9O M-08-1AB M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S91 M-08-1AC M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S92 M-08-1AD M87 M87 M87 240,13 11.82 M.7O5 3
F2S93 M-08-1AE M88 M88 M88 241,2 M.693 2
F2S94 M-08-1AF M89 M89 M89 241,3 M.709 2
F2S95 M-08-1B0 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S96 M-08-1B1 E M251 M251 2 144,5 2
F2S97 M-08-1B2 M238A 2
F2S98 M-08-1B3 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2S99 M-08-1B4 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2S9A M-08-1B5 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2S9B M-08-1B6 M87 M87 M87 240,13 11.82 M.7O5 3
F2S9C M-08-1B7 M88 M88 M88 241,2 M.693 2
F2S9D M-08-1B8 M89 M89 M89 241,3 M.709 2
F2S9E M-08-1B9 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2S9F M-08-1BA E M251 M251 2 144,5 2
F2SA0 M-08-1BB M238A 2
F2SA1 M-08-1BC M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SA2 M-08-1BD M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SA3 M-08-1BE M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SA4 M-08-1BF M87 M87 M87 240,13 11.82 M.7O5 3
F2SA5 M-08-1C0 M88 M88 M88 241,2 M.693 2
F2SA6 M-08-1C1 M89 M89 M89 241,3 M.709 2
F2SA7 M-08-1C2 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SA8 M-08-1C3 E M251 M251 2 144,5 2
F2SA9 M-08-1C4 M238A 2
F2SAA M-08-1C5 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SAB M-08-1C6 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SAC M-08-1C7 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SAD M-08-1C8 M87 M87 M87 240,13 11.82 M.7O5 3
F2SAE M-08-1C9 M88 M88 M88 241,2 M.693 2
F2SAF M-08-1CA M89 M89 M89 241,3 M.709 2
F2SB0 M-08-1CB B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SB1 M-08-1CC E M251 M251 2 144,5 2
F2SB2 M-08-1CD M238A 2
F2SB3 M-08-1CE M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SB4 M-08-1CF M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SB5 M-08-1D0 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SB6 M-08-1D1 M87 M87 M87 240,13 11.82 M.7O5 3
F2SB7 M-08-1D2 M88 M88 M88 241,2 M.693 2
F2SB8 M-08-1D3 M89 M89 M89 241,3 M.709 2
F2SB9 M-08-1D4 B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1 8
F2SBA M-08-1D5 E M251 M251 2 144,5 2
F2SBB M-08-1D6 M238A 2
F2SBC M-08-1D7 M86A M86A M86A 144.8 24ο;1O 11.82 M.713 4
F2SBD M-08-1D8 M86B M86B M86B 4 4 145,1 24ο;9 166.11 11.82 M.711 9
F2SBE M-08-1D9 M86C M86C M86C 14ς2 24ο;11 1 1 M.715 5
F2SBF M-08-1DA M87 M87 M87 240,13 11.82 M.7O5 3
F2SC0 M-08-1DB M88 M88 M88 241,2 M.693 2
F2SC1 M-08-1DC M89 M89 M89 241,3 M.709 2
F2SC2 M-08-1DD B M86 M86 M86 1 1 144,8 166.11 11.82 M.17OO 30 3 1

Index	Catalog	Glyph	G-2021	UCS	Phonh.	Sequence	Nce	Six GID	MG	HGx	Douc JSeh	Sum	PT	Xamer	TLA	Karnak	TSK	Gardn Unicer	Leiz	Kurth	M&S	Hannig	Bonnam Moeller Rickm	JH-D	JH-E	Hator	Horus	K-Omb	Airbh	Vaiphon	Weight
																													n	
F2540	M-09-001			B				M22AA	M22AA			M22A;												4		1	6	M.J49	*x.xẽẽ.t*	5
F2541	M-09-002			C				M22J4	M22J4			M22J4								11.2.2							2	M.181		3
F2542	M-09-003							M22BA	M22BA			M22B;																		
				D				M24OA	M24OA			M24O																	*mxv*	
F2544	M-09-016			D				M24O	M24O			M24O								24:1.2								M.736		3
F2546	M-09-015							M93	M93			M93																		
F2548	M-09-014			D				M24O	M24O			M24O								24:1.2				3				M.733		3
F2549	M-09-010			B				M9J	M9J			M9J		34	33		1			24:1.8			143/.11	8&5:16				M.731	*i*	6
F2549	M-09-009			B				M9O	M9O			M9O		20	20					24:1.7	11.8.8							M.341	*i*	4
F2547	M-09-008			F																24:1.5								M.339	*i.xxin*	2
F2546	M-09-007			F				M71A	M71A			M71A																M.184	*mpwt*	1
F2545	M-09-006			D				M71	M71			M72								23:8.2	166.42	11.2.3						M.183	*xtn.$1*	4
F2544	M-09-005			F				M9OA	M9OA			M9OA								24:1.5								M.345	*mjh*	2
F2543	M-09-004			E				M22B	M22B			M22B		2		2												M.343	*mjh*	2
F2552	M-09-019			C				M9S	M9S			M9S								24:1.15						3		M.749	*wnb*	3
F2550	M-09-017			C				M94	M94			M94								14:1.3	24:1.:	166.30	11.8.3			3		M.737		6
F2553	M-09-020			B				M9&	M9&			M9&		8	7		1		1_&117									M.743		5
M10. Lotus with bent stem																													*TjrJ'ne;hn;hn;vgjh*	
F2560	M-10-001				13188			M11	M11			M11		76	3	51	22	1_&775	M11	M01I	14:0.4	24:2.3	166.12	11.3.6	M.1600	8&3.3	2	1	1	1	M.295		17
F2562	M-10-003			F				M11A	M11A			M11A		13			12	1		14:0.5	24:2.4	166.12	11.3.6			13	3	2	13		M.305	*lzb;vnzn*	10
F2563	M-10-004			F																	24:2.6								M.301	*vnfe*	2
																														vnfe;vqfjh	
F2564	M-10-005			F				M11Bm											M01E		24:2.7								M.299		3
F2565	M-10-006																				24:2.9								M.289		2
F2566	M-10-007																				24:2.10								M.293	*w;vnzn*	2
F2567	M-10-008			F																	24:2.11								M.291		2

Index	Catalog	Glyph	G-2021	UCS	Phonh.	Sequence	Nce	Six GID	MG	HGx	Douc JSeh	Sum	PT	Xamer	TLA	Karnak	TSK	Gardn Unicer	Leiz	Kurth	M&S	Hannig	Bonnam Moeller Rickm	JH-D	JH-E	Hator	Horus	K-Omb	Airbh	Vaiphon	Weight
																													n	
F2540	M-09-001			B				M22AA	M22AA			M22A;												4		1	6	M.J49	*x.xẽẽ.t*	5
F2541	M-09-002			C				M22J4	M22J4			M22J4								11.2.2							2	M.181		3
F2542	M-09-003							M22BA	M22BA			M22B;																		
				D				M24OA	M24OA			M24O																	*mxv*	
F2544	M-09-016			D				M24O	M24O			M24O								24:1.2				3				M.733

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Dourc 25kh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	HBS	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValPhon	Weight
F2580	M-10-009			C			M11D	M11D	M11D	2			2		1_3791		140.7 242.12						1				M.287	6
F2569	M-10-010			B	S		M11B	M11B	M11B	1		1				13	140.6 242.13						1			1	M.297	6
F254A	M-10-011				F												242.14										M.307	2
F2568	M-10-012						M11C	M11C	M11C								242.15										M.309	2
F25GC	M-10-013																243.1										M.311	2
M11: Lotus leaf																													
F2580	M-11-001			A		131BC	M11B	M11B	M11B	109			92	17	1_3792_01	M01X	140.8 243.2						30 4	31	8	12	6	58	M.361	13
F2581	M-11-002						M11	M11	M11	6044	264	3141	2452	187	1_3792_00	M12	M01	243.4	166.16	11.39	M.2000		843.4					13	M.357	14
F2582	M-11-003						M12A	M12A	M12A																				
F2583	M-11-004				F												243.5										M.359	2
F2584	M-11-005																243.6										M.363	2
F2585	M-11-006																243.8										M.369	2
F2586	M-11-007																243.10										M.355	2
F2587	M-11-008		E	S			M98	M98	M98	1		1				N										1			2
F2588	M-11-009			S			M98A	M98A	M98A																				
F2589	M-11-010		B	S			M98B	M98B	M98B	1			1				145.4 243.11		11.40				16	1			M.383	7
F2594	M-11-022																244.3										M.375	2
F2595	M-11-023																244.4											1
F2596	M-11-024		B	S			M10A	M10A	M10A	46	16	30			1_3792_02		244.5										M.353	5
F2588	M-11-012						M99	M99	M99								243.13										M.379	2
F258A	M-11-011		B	S			M98C	M98C	M98C								243.12							10			M.381	3
F2590	M-11-017						M10Z	M10Z	M10Z										143?.12										
F2591	M-11-018			S			M20A	M20A	M20A																				
F2592	M-11-020		B				M10B	M10B	M10B	1			6				145.5 244.1										M.367	6
F2593	M-11-021		B	S			M10B	M10B	M10B	1		1				14	244.2								1		M.365	5
F2598	M-11-028																												
F2599	M-11-029																												
F259A	M-11-02A																												
F259B	M-11-02B																												
F259C	M-11-02C																												
F259D	M-11-02D																												
F259E	M-11-02E																												
F259F	M-11-02F																												
F2580	M-11-025			F			E5134		E5134																				1

Vote	Comment DW	Vote Core DW different	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differe ntly	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/Vote	DW	Unicode Github glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment JG	Comment MS	Change (Berlin) (post 19-02-2023)
Y?			Test example is M72 (pt 408b, same as the TSL token M72 from Unas).					N		Y/												
Y			(Comment JG Why should an argument could be made for having a distinction between the two flower types, which I prefer (even though the signs are indeed similar).																			
Y	DIFF		I think this is a misinterpretation, as Chassinat simply uses the M12B (no image available for Edfu VII, 4.3).					N		Y/												
?	DIFF		Jéquier 1940, 152 shows a bit in between M12B and this sign (see Belege 5-7 is M12B in my opinion. Belege 1 is a variant of this, unless the W24 form of the base is certain.					N		Y/												
Y										Y/	TSL	Y (in core)		Y				Function in context				
										Y/	TSL	Y (vs.-2)		Y			'. A leaf, stem and	Function in context				
												N (auto)		N								
												N (manuel)	N	N								
												N (auto)		N								
												N (manuel)	N


VP Val
Index Catalog
Glyph
G-2021
UCS
Priority
Sequence
Nce
Six GIID
HG
HGx
Doucr JSeth
Sum
PT
Xamster
TLA
Xarnak
TSL
Gardi Unliker CawI IFAO
Lotz
Kurth
H&S
Hanuig
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Horus
K-Cmbi Atrnbir
ValPhon
Weight
Vote
Comment DW
Vote DW (2021)
DW differen
Comment JG
Comment PD
Vote PD
Vote PD full
Core nity
Comment SP
Validated
Location validation
Corrupted inclusion in Unicode 'FULL' list
Manual Inclusion in Unicode 'FULL' list
Inclusion in Unicode CSE list/font
DW
Unicode Fallback glyph PUA code
Unicode Fallback glyph
Sign description
Function in context
Examples
Comment MS
Change (Berlin) (20T-2023)
M12. Papyrus stem
fA2CC M-12-001 C M13A M13A M13A 1 1 1_3B0S_01 245;5 M2;2401 2 y 2 6 2 8 M.3721 10 TSL sightly different (see M112), as this is a remarkably common form as well. The TLA source (Turin Cat. 154, line 3) is simply a M12B in my opinion. y Diff more stems from L1 or P1 (first column from left) y/i TSL Y (in core) A stem or papyrus with a bud, with two shoots at the bottom. Phonemogram wAD. A cobra in repose (N1ja haja) (1t0), written over a stem of papyrus with a bud, with two shoots at the bottom (M13A). Overlay. i don t snuig is is valuable for Unicode to include birth F25C0 (M13A) and F2CC (M13B). var M13A Yes
fA2C1 M-12-002 C S M14A M14A M14A 1 4 1 1_3E24_01 2 d' M13B N would be preferred. it exists. (varur wu p. ±±±- 118. jjl. XXXVII. line x+jl, but mate a distinction between M13B and M13A. d'also M14A ? Diff form exists, but overlay is not sure if we should not have this sign, but its own form of M13A. see offering list 2) (stela has many slightly different signs). I currently cannot verify being 3. M13 or M13A. the only non-construct example of Kamak is too damaged to see. Beleg 1 should have been read as fl36 or a variant of fl1E. I am not sure it is valuable to distinguish between M13 and M13A in stricture. (beside the fact we take a good example). N d' M91 N Diff
fA2C3 M-12-003 C M13B M13B M13B 4 4 1 (unknown i.e.a.-bouu) does not have this sign, but its own form of M13A. see offering list 2) (stela has many slightly different signs). I currently cannot verify being 3. M13 or M13A. the only non-construct example of Kamak is too damaged to see. Beleg 1 should have been read as fl36 or a variant of fl1E. I am not sure it is valuable to distinguish between M13 and M13A in stricture. (beside the fact we take a good example). 1 βγγ
fA2C4 M-12-005 C M13A1 M13A1 M13A1 3 3 1437;15 M.3?3? 3
fA2C6 M-12-006 I31CS M13 M13 1141 124 213 579 225 1_3B0S_00 M13 M03 141;1 24S;6 166;22 11;41 M.2400 843;5 599 9 17 16 16 96 M.39S 20 t'v:'n:'ti/'n:d:'n:d:jn:nn:nnh/
fA2C9 M-12-007 f 24S;7 M.3?7 2 wjJ:nn:nnh
fA2D6 M-12-008 E516A E516A 1 mhjw
fA2D7 M-12-009 B M11I M11I M11I 3 3 16A4 24S;8 166;18 11;43 M.24S0 19 1 2 M.403 10 M.3?3 2 βγ;k
fA2DA M-12-010 M11A M11A M11A 2 24S;9 M.405 2
fA2DG M-12-011 M11S M11S M11S 2 24S;10 M.407 2
fA2DI M-12-012 C M11G M11G M11G 6 14S;9 24S;1;166;27 M.24S0 M.2200 2 M.409 6 M.3?1 7 mirrored version of M11I 1 2 24S;2 11;37 143?;14 M.2400 843;5 599 9 17 16 16 96 M.39S 20 t'v:'n:'ti/'n:d:'n:d:jn:nn:nnh/ wJ:nn:nnh
fA2DK M-12-013 f 24S;12 M.403 2 w:fdfl:wt:t'
fA2DL M-12-014 B M11I7 M11I7 M11I7 3 2 1 14S;1I;24S;1;166;28 8;47 1 10 J.4S5 9
fA2DM M-12-015 E M23O M23O M23O 18 M12F M12F 1 M.22O1 M.3B9 2
fA2DN M-12-016 I31CD M12F M12F 1 M.23?3 1
fA2DO M-12-017 I31C4 M12I M12I 1 M.3?3? 1
fA2DP M-12-018 I31C3 M12H M12H 1 M.3?3? 1
fA2DQ M-12-019 I31C2 M12G M12G 1 M.3?3? 1
fA2DR M-12-020 I31C1 M11F M11F 1 M.3?3? 1
fA2DS M-12-021 I31BF M11E M11E 1 M.3?3? 1
fA2DT M-12-022 I31BE M11D M11D 1 M.3?3? 1
fA2DU M-12-023 I31BD M11C M11C 1 M.3?3? 1
fA2DV M-12-024 I31BC M11B M11B 1 M.3?3? 1
fA2DW M-12-025 I31BB M11A M11A 1 M.3?3? 1
fA2DX M-12-026 I31BA M119 M119 1 M.3?3? 1
fA2DY M-12-027 I31B9 M118 M118 1 M.3?3? 1
fA2DZ M-12-028 I31B8 M117 M117 1 M.3?3? 1
fA2E0 M-12-029 I31B7 M116 M116 1 M.3?3? 1
fA2E1 M-12-030 I31B6 M115 M115 1 M.3?3? 1
fA2E2 M-12-031 I31B5 M114 M114 1 M.3?3? 1
fA2E3 M-12-032 I31B4 M113 M113 1 M.3?3? 1
fA2E4 M-12-033 I31B3 M112 M112 1 M.3?3? 1
fA2E5 M-12-034 I31B2 M111 M111 1 M.3?3? 1
fA2E6 M-12-035 I31B1 M110 M110 1 M.3?3? 1
fA2E7 M-12-036 I31B0 M11F M11F 1 M.3?3? 1
fA2E8 M-12-037 I31AF M11E M11E 1 M.3?3? 1
fA2E9 M-12-038 I31AE M11D M11D 1 M.3?3? 1
fA2EA M-12-039 I31AD M11C M11C 1 M.3?3? 1
fA2EB M-12-040 I31AC M11B M11B 1 M.3?3? 1
fA2EC M-12-041 I31AB M11A M11A 1 M.3?3? 1
fA2ED M-12-042 I31AA M119 M119 1 M.3?3? 1
fA2EE M-12-043 I31A9 M118 M118 1 M.3?3? 1
fA2EF M-12-044 I31A8 M117 M117 1 M.3?3? 1
fA2EG M-12-045 I31A7 M116 M116 1 M.3?3? 1
fA2EH M-12-046 I31A6 M115 M115 1 M.3?3? 1
fA2EI M-12-047 I31A5 M114 M114 1 M.3?3? 1
fA2EJ M-12-048 I31A4 M113 M113 1 M.3?3? 1
fA2EK M-12-049 I31A3 M112 M112 1 M.3?3? 1
fA2EL M-12-050 I31A2 M111 M111 1 M.3?3? 1
fA2EM M-12-051 I31A1 M110 M110 1 M.3?3? 1
fA2EN M-12-052 I31A0 M10F M10F 1 M.3?3? 1
fA2EO M-12-053 I319F M10E M10E 1 M.3?3? 1
fA2EP M-12-054 I319E M10D M10D 1 M.3?3? 1
fA2EQ M-12-055 I319D M10C M10C 1 M.3?3? 1
fA2ER M-12-056 I319C M10B M10B 1 M.3?3? 1
fA2ES M-12-057 I319B M10A M10A 1 M.3?3? 1
fA2ET M-12-058 I319A M109 M109 1 M.3?3? 1
fA2EU M-12-059 I3199 M108 M108 1 M.3?3? 1
fA2EV M-12-060 I3198 M107 M107 1 M.3?3? 1
fA2EW M-12-061 I3197 M106 M106 1 M.3?3? 1
fA2EX M-12-062 I3196 M105 M105 1 M.3?3? 1
fA2EY M-12-063 I3195 M104 M104 1 M.3?3? 1
fA2EZ M-12-064 I3194 M103 M103 1 M.3?3? 1
fA2F0 M-12-065 I3193 M102 M102 1 M.3?3? 1
fA2F1 M-12-066 I3192 M101 M101 1 M.3?3? 1
fA2F2 M-12-067 I3191 M100 M100 1 M.3?3? 1
fA2F3 M-12-068 I3190 M0FF M0FF 1 M.3?3? 1
fA2F4 M-12-069 I318F M0FE M0FE 1 M.3?3? 1
fA2F5 M-12-070 I318E M0FD M0FD 1 M.3?3? 1
fA2F6 M-12-071 I318D M0FC M0FC 1 M.3?3? 1
fA2F7 M-12-072 I318C M0FB M0FB 1 M.3?3? 1
fA2F8 M-12-073 I318B M0FA M0FA 1 M.3?3? 1
fA2F9 M-12-074 I318A M0F9 M0F9 1 M.3?3? 1
fA2FA M-12-075 I3189 M0F8 M0F8 1 M.3?3? 1
fA2FB M-12-076 I3188 M0F7 M0F7 1 M.3?3? 1
fA2FC M-12-077 I3187 M0F6 M0F6 1 M.3?3? 1
fA2FD M-12-078 I3186 M0F5 M0F5 1 M.3?3? 1
fA2FE M-12-079 I3185 M0F4 M0F4 1 M.3?3? 1
fA2FF M-12-080 I3184 M0F3 M0F3 1 M.3?3? 1
fA2FG M-12-081 I3183 M0F2 M0F2 1 M.3?3? 1
fA2FH M-12-082 I3182 M0F1 M0F1 1 M.3?3? 1
fA2FI M-12-083 I3181 M0F0 M0F0 1 M.3?3? 1
fA2FJ M-12-084 I3180 M0EF M0EF 1 M.3?3? 1
fA2FK M-12-085 I317F M0EE M0EE 1 M.3?3? 1
fA2FL M-12-086 I317E M0ED M0ED 1 M.3?3? 1
fA2FM M-12-087 I317D M0EC M0EC 1 M.3?3? 1
fA2FN M-12-088 I317C M0EB M0EB 1 M.3?3? 1
fA2FO M-12-089 I317B M0EA M0EA 1 M.3?3? 1
fA2FP M-12-090 I317A M0E9 M0E9 1 M.3?3? 1
fA2FQ M-12-091 I3179 M0E8 M0E8 1 M.3?3? 1
fA2FR M-12-092 I3178 M0E7 M0E7 1 M.3?3? 1
fA2FS M-12-093 I3177 M0E6 M0E6 1 M.3?3? 1
fA2FT M-12-094 I3176 M0E5 M0E5 1 M.3?3? 1
fA2FU M-12-095 I3175 M0E4 M0E4 1 M.3?3? 1
fA2FV M-12-096 I3174 M0E3 M0E3 1 M.3?3? 1
fA2FW M-12-097 I3173 M0E2 M0E2 1 M.3?3? 1
fA2FX M-12-098 I3172 M0E1 M0E1 1 M.3?3? 1
fA2FY M-12-099 I3171 M0E0 M0E0 1 M.3?3? 1
fA2FZ M-12-100 I3170 M0DF M0DF 1 M.3?3? 1
fA2G0 M-12-101 I316F M0DE M0DE 1 M.3?3? 1
fA2G1 M-12-102 I316E M0DD M0DD 1 M.3?3? 1
fA2G2 M-12-103 I316D M0DC M0DC 1 M.3?3? 1
fA2G3 M-12-104 I316C M0DB M0DB 1 M.3?3? 1
fA2G4 M-12-105 I316B M0DA M0DA 1 M.3?3? 1
fA2G5 M-12-106 I316A M0D9 M0D9 1 M.3?3? 1
fA2G6 M-12-107 I3169 M0D8 M0D8 1 M.3?3? 1
fA2G7 M-12-108 I3168 M0D7 M0D7 1 M.3?3? 1
fA2G8 M-12-109 I3167 M0D6 M0D6 1 M.3?3? 1
fA2G9 M-12-110 I3166 M0D5 M0D5 1 M.3?3? 1
fA2GA M-12-111 I3165 M0D4 M0D4 1 M.3?3? 1
fA2GB M-12-112 I3164 M0D3 M0D3 1 M.3?3? 1
fA2GC M-12-113 I3163 M0D2 M0D2 1 M.3?3? 1
fA2GD M-12-114 I3162 M0D1 M0D1 1 M.3?3? 1
fA2GE M-12-115 I3161 M0D0 M0D0 1 M.3?3? 1
fA2GF M-12-116 I3160 M0CF M0CF 1 M.3?3? 1
fA2GG M-12-117 I315F M0CE M0CE 1 M.3?3? 1
fA2GH M-12-118 I315E M0CD M0CD 1 M.3?3? 1
fA2GI M-12-119 I315D M0CC M0CC 1 M.3?3? 1
fA2GJ M-12-120 I315C M0CB M0CB 1 M.3?3? 1
fA2GK M-12-121 I315B M0CA M0CA 1 M.3?3? 1
fA2GL M-12-122 I315A M0C9 M0C9 1 M.3?3? 1
fA2GM M-12-123 I3159 M0C8 M0C8 1 M.3?3? 1
fA2GN M-12-124 I3158 M0C7 M0C7 1 M.3?3? 1
fA2GO M-12-125 I3157 M0C6 M0C6 1 M.3?3? 1
fA2GP M-12-126 I3156 M0C5 M0C5 1 M.3?3? 1
fA2GQ M-12-127 I3155 M0C4 M0C4 1 M.3?3? 1
fA2GR M-12-128 I3154 M0C3 M0C3 1 M.3?3? 1
fA2GS M-12-129 I3153 M0C2 M0C2 1 M.3?3? 1
fA2GT M-12-130 I3152 M0C1 M0C1 1 M.3?3? 1
fA2GU M-12-131 I3151 M0C0 M0C0 1 M.3?3? 1
fA2GV M-12-132 I3150 M0BF M0BF 1 M.3?3? 1
fA2GW M-12-133 I314F M0BE M0BE 1 M.3?3? 1
fA2GX M-12-134 I314E M0BD M0BD 1 M.3?3? 1
fA2GY M-12-135 I314D M0BC M0BC 1 M.3?3? 1
fA2GZ M-12-136 I314C M0BB M0BB 1 M.3?3? 1
fA2H0 M-12-137 I314B M0BA M0BA 1 M.3?3? 1
fA2H1 M-12-138 I314A M0B9 M0B9 1 M.3?3? 1
fA2H2 M-12-139 I3149 M0B8 M0B8 1 M.3?3? 1
fA2H3 M-12-140 I3148 M0B7 M0B7 1 M.3?3? 1
fA2H4 M-12-141 I3147 M0B6 M0B6 1 M.3?3? 1
fA2H5 M-12-142 I3146 M0B5 M0B5 1 M.3?3? 1
fA2H6 M-12-143 I3145 M0B4 M0B4 1 M.3?3? 1
fA2H7 M-12-144 I3144 M0B3 M0B3 1 M.3?3? 1
fA2H8 M-12-145 I3143 M0B2 M0B2 1 M.3?3? 1
fA2H9 M-12-146 I3142 M0B1 M0B1 1 M.3?3? 1
fA2HA M-12-147 I3141 M0B0 M0B0 1 M.3?3? 1
fA2HB M-12-148 I313F M0AF M0AF 1 M.3?3? 1
fA2HC M-12-149 I313E M0AE M0AE 1 M.3?3? 1
fA2HD M-12-150 I313D M0AD M0AD 1 M.3?3? 1
fA2HE M-12-151 I313C M0AC M0AC 1 M.3?3? 1
fA2HF M-12-152 I313B M0AB M0AB 1 M.3?3? 1
fA2HG M-12-153 I313A M0A9 M0A9 1 M.3?3? 1
fA2HH M-12-154 I3139 M0A8 M0A8 1 M.3?3? 1
fA2HI M-12-155 I3138 M0A7 M0A7 1 M.3?3? 1
fA2HJ M-12-156 I3137 M0A6 M0A6 1 M.3?3? 1
fA2HK M-12-157 I3136 M0A5 M0A5 1 M.3?3? 1
fA2HL M-12-158 I3135 M0A4 M0A4 1 M.3?3? 1
fA2HM M-12-159 I3134 M0A3 M0A3 1 M.3?3? 1
fA2HN M-12-160 I3133 M0A2 M0A2 1 M.3?3? 1
fA2HO M-12-161 I3132 M0A1 M0A1 1 M.3?3? 1
fA2HP M-12-162 I3131 M0A0 M0A0 1 M.3?3? 1
fA2HQ M-12-163 I3130 M09F M09F 1 M.3?3? 1
fA2HR M-12-164 I312F M09E M09E 1 M.3?3? 1
fA2HS M-12-165 I312E M09D M09D 1 M.3?3? 1
fA2HT M-12-166 I312D M09C M09C 1 M.3?3? 1
fA2HU M-12-167 I312C M09B M09B 1 M.3?3? 1
fA2HV M-12-168 I312B M09A M09A 1 M.3?3? 1
fA2HW M-12-169 I312A M099 M099 1 M.3?3? 1
fA2HX M-12-170 I3129 M098 M098 1 M.3?3? 1
fA2HY M-12-171 I3128 M097 M097 1 M.3?3? 1
fA2HZ M-12-172 I3127 M096 M096 1 M.3?3? 1
fA2I0 M-12-173 I3126 M095 M095 1 M.3?3? 1
fA2I1 M-12-174 I3125 M094 M094 1 M.3?3? 1
fA2I2 M-12-175 I3124 M093 M093 1 M.3?3? 1
fA2I3 M-12-176 I3123 M092 M092 1 M.3?3? 1
fA2I4 M-12-177 I3122 M091 M091 1 M.3?3? 1
fA2I5 M-12-178 I3121 M090 M090 1 M.3?3? 1
fA2I6 M-12-179 I3120 M08F M08F 1 M.3?3? 1
fA2I7 M-12-180 I311F M08E M08E 1 M.3?3? 1
fA2I8 M-12-181 I311E M08D M08D 1 M.3?3? 1
fA2I9 M-12-182 I311D M08C M08C 1 M.3?3? 1
fA2IA M-12-183 I311C M08B M08B 1 M.3?3? 1
fA2IB M-12-184 I311B M08A M08A 1 M.3?3? 1
fA2IC M-12-185 I311A M089 M089 1 M.3?3? 1
fA2ID M-12-186 I3119 M088 M088 1 M.3?3? 1
fA2IE M-12-187 I3118 M087 M087 1 M.3?3? 1
fA2IF M-12-188 I3117 M086 M086 1 M.3?3? 1
fA2IG M-12-189 I3116 M085 M085 1 M.3?3? 1
fA2IH M-12-190 I3115 M084 M084 1 M.3?3? 1
fA2II M-12-191 I3114 M083 M083 1 M.3?3? 1
fA2IJ M-12-192 I3113 M082 M082 1 M.3?3? 1
fA2IK M-12-193 I3112 M081 M081 1 M.3?3? 1
fA2IL M-12-194 I3111 M080 M080 1 M.3?3? 1
fA2IM M-12-195 I3110 M07F M07F 1 M.3?3? 1
fA2IN M-12-196 I310F M07E M07E 1 M.3?3? 1
fA2IO M-12-197 I310E M07D M07D 1 M.3?3? 1
fA2IP M-12-198 I310D M07C M07C 1 M.3?3? 1
fA2IQ M-12-199 I310C M07B M07B 1 M.3?3? 1
fA2IR M-12-200 I310B M07A M07A 1 M.3?3? 1
fA2IS M-12-201 I310A M079 M079 1 M.3?3? 1
fA2IT M-12-202 I3109 M078 M078 1 M.3?3? 1
fA2IU M-12-203 I3108 M077 M077 1 M.3?3? 1
fA2IV M-12-204 I3107 M076 M076 1 M.3?3? 1
fA2IW M-12-205 I3106 M075 M075 1 M.3?3? 1
fA2IX M-12-206 I3105 M074 M074 1 M.3?3? 1
fA2IY M-12-207 I3104 M073 M073 1 M.3?3? 1
fA2IZ M-12-208 I3103 M072 M072 1 M.3?3? 1
fA2J0 M-12-209 I3102 M071 M071 1 M.3?3? 1
fA2J1 M-12-210 I3101 M070 M070 1 M.3?3? 1
fA2J2 M-12-211 I3100 M06F M06F 1 M.3?3? 1
fA2J3 M-12-212 I30FF M06E M06E 1 M.3?3? 1
fA2J4 M-12-213 I30FE M06D M06D 1 M.3?3? 1
fA2J5 M-12-214 I30FD M06C M06C 1 M.3?3? 1
fA2J6 M-12-215 I30FC M06B M06B 1 M.3?3? 1
fA2J7 M-12-216 I30FB M06A M06A 1 M.3?3? 1
fA2J8 M-12-217 I30FA M069 M069 1 M.3?3? 1
fA2J9 M-12-218 I30F9 M068 M068 1 M.3?3? 1
fA2JA M-12-219 I30F8 M067 M067 1 M.3?3? 1
fA2JB M-12-220 I30F7 M066 M066 1 M.3?3? 1
fA2JC M-12-221 I30F6 M065 M065 1 M.3?3? 1
fA2JD M-12-222 I30F5 M064 M064 1 M.3?3? 1
fA2JE M-12-223 I30F4 M063 M063 1 M.3?3? 1
fA2JF M-12-224 I30F3 M062 M062 1 M.3?3? 1
fA2JG M-12-225 I30F2 M061 M061 1 M.3?3? 1
fA2JH M-12-226 I30F1 M060 M060 1 M.3?3? 1
fA2JI M-12-227 I30F0 M05F M05F 1 M.3?3? 1
fA2JJ M-12-228 I30EF M05E M05E 1 M.3?3? 1
fA2JK M-12-229 I30EE M05D M05D 1 M.3?3? 1
fA2JL M-12-230 I30ED M05C M05C 1 M.3?3? 1
fA2JM M-12-231 I30EC M05B M05B 1 M.3?3? 1
fA2JN M-12-232 I30EB M05A M05A 1 M.3?3? 1
fA2JO M-12-233 I30EA M059 M059 1 M.3?3? 1
fA2JP M-12-234 I30E9 M058 M058 1 M.3?3? 1
fA2JQ M-12-235 I30E8 M057 M057 1 M.3?3? 1
fA2JR M-12-236 I30E7 M056 M056 1 M.3?3? 1
fA2JS M-12-237 I30E6 M055 M055 1 M.3?3? 1
fA2JT M-12-238 I30E5 M054 M054 1 M.3?3? 1
fA2JU M-12-239 I30E4 M053 M053 1 M.3?3? 1
fA2JV M-12-240 I30E3 M052 M052 1 M.3?3? 1
fA2JW M-12-241 I30E2 M051 M051 1 M.3?3? 1
fA2JX M-12-242 I30E1 M050 M050 1 M.3?3? 1
fA2JY M-12-243 I30E0 M04F M04F 1 M.3?3? 1
fA2JZ M-12-244 I30DF M04E M04E 1 M.3?3? 1
fA2K0 M-12-245 I30DE M04D M04D 1 M.3?3? 1
fA2K1 M-12-246 I30DD M04C M04C 1 M.3?3? 1
fA2K2 M-12-247 I30DC M04B M04B 1 M.3?3? 1
fA2K3 M-12-248 I30DB M04A M04A 1 M.3?3? 1
fA2K4 M-12-249 I30DA M049 M049 1 M.3?3? 1
fA2K5 M-12-250 I30D9 M048 M048 1 M.3?3? 1
fA2K6 M-12-251 I30D8 M047 M047 1 M.3?3? 1
fA2K7 M-12-252 I30D7 M046 M046 1 M.3?3? 1
fA2K8 M-12-253 I30D6 M045 M045 1 M.3?3? 1
fA2K9 M-12-254 I30D5 M044 M044 1 M.3?3? 1
fA2KA M-12-255 I30D4 M043 M043 1 M.3?3? 1
fA2KB M-12-256 I30D3 M042 M042 1 M.3?3? 1
fA2KC M-12-257 I30D2 M041 M041 1 M.3?3? 1
fA2KD M-12-258 I30D1 M040 M040 1 M.3?3? 1
fA2KE M-12-259 I30D0 M03F M03F 1 M.3?3? 1
fA2KF M-12-260 I30CF M03E M03E 1 M.3?3? 1
fA2KG M-12-261 I30CE M03D M03D 1 M.3?3? 1
fA2KH M-12-262 I30CD M03C M03C 1 M.3?3? 1
fA2KI M-12-263 I30CC M03B M03B 1 M.3?3? 1
fA2KJ M-12-264 I30CB M03A M03A 1 M.3?3? 1
fA2KK M-12-265 I30CA M039 M039 1 M.3?3? 1
fA2KL M-12-266 I30C9 M038 M038 1 M.3?3? 1
fA2KM M-12-267 I30C8 M037 M037 1 M.3?3? 1
fA2KN M-12-268 I30C7 M036 M036 1 M.3?3? 1
fA2KO M-12-269 I30C6 M035 M035 1 M.3?3? 1
fA2KP M-12-270 I30C5 M034 M034 1 M.3?3? 1
fA2KQ M-12-271 I30C4 M033 M033 1 M.3?3? 1
fA2KR M-12-272 I30C3 M032 M032 1 M.3?3? 1
fA2KS M-12-273 I30C2 M031 M031 1 M.3?3? 1
fA2KT M-12-274 I30C1 M030 M030 1 M.3?3? 1
fA2KU M-12-275 I30C0 M02F M02F 1 M.3?3? 1
fA2KV M-12-276 I30BF M02E M02E 1 M.3?3? 1
fA2KW M-12-277 I30BE M02D M02D 1 M.3?3? 1
fA2KX M-12-278 I30BD M02C M02C 1 M.3?3? 1
fA2KY M-12-279 I30BC M02B M02B 1 M.3?3? 1
fA2KZ M-12-280 I30BB M02A M02A 1 M.3?3? 1
fA2L0 M-12-281 I30BA M029 M029 1 M.3?3? 1
fA2L1 M-12-282 I30B9 M028 M028 1 M.3?3? 1
fA2L2 M-12-283 I30B8 M027 M027 1 M.3?3? 1
fA2L3 M-12-284 I30B7 M026 M026 1 M.3?3? 1
fA2L4 M-12-285 I30B6 M025 M025 1 M.3?3? 1
fA2L5 M-12-286 I30B5 M024 M024 1 M.3?3? 1
fA2L6 M-12-287 I30B4 M023 M023 1 M.3?3? 1
fA2L7 M-12-288 I30B3 M022 M022 1 M.3?3? 1
fA2L8 M-12-289 I30B2 M021 M021 1 M.3?3? 1
fA2L9 M-12-290 I30B1 M020 M020 1 M.3?3? 1
fA2LA M-12-291 I30B0 M01F M01F 1 M.3?3? 1
fA2LB M-12-292 I30AF M01E M01E 1 M.3?3? 1
fA2LC M-12-293 I30AE M01D M01D 1 M.3?3? 1
fA2LD M-12-294 I30AD M01C M01C 1 M.3?3? 1
fA2LE M-12-295 I30AC M01B M01B 1 M.3?3? 1
fA2LF M-12-296 I30AB M01A M01A 1 M.3?3? 1
fA2LG M-12-297 I30AA M019 M019 1 M.3?3? 1
fA2LH M-12-298 I3099 M018 M018 1 M.3?3? 1
fA2LI M-12-299 I3098 M017 M017 1 M.3?3? 1
fA2LJ M-12-300 I3097 M016 M016 1 M.3?3? 1
fA2LK M-12-301 I3096 M015 M015 1 M.3?3? 1
fA2LL M-12-302 I3095 M014 M014 1 M.3?3? 1
fA2LM M-12-303 I3094 M013 M013 1 M.3?3? 1
fA2LN M-12-304 I3093 M012 M012 1 M.3?3? 1
fA2LO M-12-305 I3092 M011 M011 1 M.3?3? 1
fA2LP M-12-306 I3091 M010 M010 1 M.3?3? 1
fA2LQ M-12-307 I3090 M00F M00F 1 M.3?3? 1
fA2LR M-12-308 I308F M00E M00E 1 M.3?3? 1
fA2LS M-12-309 I308E M00D M00D 1 M.3?3? 1
fA2LT M-12-310 I308D M00C M00C 1 M.3?3? 1
fA2LU M-12-311 I308C M00B M00B 1 M.3?3? 1
fA2LV M-12-312 I308B M00A M00A 1 M.3?3? 1
fA2LW M-12-313 I308A M009 M009 1 M.3?3? 1
fA2LX M-12-314 I3089 M008 M008 1 M.3?3? 1
fA2LY M-12-315 I3088 M007 M007 1 M.3?3? 1
fA2LZ M-12-316 I3087 M006 M006 1 M.3?3? 1
fA2M0 M-12-317 I3086 M005 M005 1 M.3?3? 1
fA2M1 M-12-318 I3085 M004 M004 1 M.3?3? 1
fA2M2 M-12-319 I3084 M003 M003 1 M.3?3? 1
fA2M3 M-12-320 I3083 M002 M002 1 M.3?3? 1
fA2M4 M-12-321 I3082 M001 M001 1 M.3?3? 1
fA2M5 M-12-322 I3081 M000 M000 1 M.3?3? 1
fA2M6 M-12-323 I3080 M0FF M0FF 1 M.3?3? 1
fA2M7 M-12-324 I307F M0FE M0FE 1 M.3?3? 1
fA2M8 M-12-325 I307E M0FD M0FD 1 M.3?3? 1
fA2M9 M-12-326 I307D M0FC M0FC 1 M.3?3? 1
fA2MA M-12-327 I307C M0FB M0FB 1 M.3?3? 1
fA2MB M-12-328 I307B M0FA M0FA 1 M.3?3? 1
fA2MC M-12-329 I307A M0F9 M0F9 1 M.3?3? 1
fA2MD M-12-330 I3079 M0F8 M0F8 1 M.3?3? 1
fA2ME M-12-331 I3078 M0F7 M0F7 1 M.3?3? 1
fA2MF M-12-332 I3077 M0F6 M0F6 1 M.3?3? 1
fA2MG M-12-333 I3076 M0F5 M0F5 1 M.3?3? 1
fA2MH M-12-334 I3075 M0F4 M0F4 1 M.3?3? 1
fA2MI M-12-335 I3074 M0F3 M0F3 1 M.3?3? 1
fA2MJ M-12-336 I3073 M0F2 M0F2 1 M.3?3? 1
fA2MK M-12-337 I3072 M0F1 M0F1 1 M.3?3? 1
fA2ML M-12-338 I3071 M0F0 M0F0 1 M.3?3? 1
fA2MM M-12-339 I3070 M0EF M0EF 1 M.3?3? 1
fA2MN M-12-340 I306F M0EE M0EE 1 M.3?3? 1
fA2MO M-12-341 I306E M0ED M0ED 1 M.3?3? 1
fA2MP M-12-342 I306D M0EC M0EC 1 M.3?3? 1
fA2MQ M-12-343 I306C M0EB M0EB 1 M.3?3? 1
fA2MR M-12-344 I306B M0EA M0EA 1 M.3?3? 1
fA2MS M-12-345 I306A M0E9 M0E9 1 M.3?3? 1
fA2MT M-12-346 I3069 M0E8 M0E8 1 M.3?3? 1
fA2MU M-12-347 I3068 M0E7 M0E7 1 M.3?3? 1
fA2MV M-12-348 I3067 M0E6 M0E6 1 M.3?3? 1
fA2MW M-12-349 I3066 M0E5 M0E5 1 M.3?3? 1
fA2MX M-12-350 I3065 M0E4 M0E4 1 M.3?3? 1
fA2MY M-12-351 I3064 M0E3 M0E3 1 M.3?3? 1
fA2MZ M-12-352 I3063 M0E2 M0E2 1 M.3?3? 1
fA2N0 M-12-353 I3062 M0E1 M0E1 1 M.3?3? 1
fA2N1 M-12-354 I3061 M0E0 M0E0 1 M.3?3? 1
fA2N2 M-12-355 I3060 M0DF M0DF 1 M.3?3? 1
fA2N3 M-12-356 I305F M0DE M0DE 1 M.3?3? 1
fA2N4 M-12-357 I305E M0DD M0DD 1 M.3?3? 1
fA2N5 M-12-358 I305D M0DC M0DC 1 M.3?3? 1
fA2N6 M-12-359 I305C M0DB M0DB 1 M.3?3? 1
fA2N7 M-12-360 I305B M0DA M0DA 1 M.3?3? 1
fA2N8 M-12-361 I305A M0D9 M0D9 1 M.3?3? 1
fA2N9 M-12-362 I3059 M0D8 M0D8 1 M.3?3? 1
fA2NA M-12-363 I3058 M0D7 M0D7 1 M.3?3? 1
fA2NB M-12-364 I3057 M0D6 M0D6 1 M.3?3? 1
fA2NC M-12-365 I3056 M0D5 M0D5 1 M.3?3? 1
fA2ND M-12-366 I3055 M0D4 M0D4 1 M.3?3? 1
fA2NE M-12-367 I3054 M0D3 M0D3 1 M.3?3? 1
fA2NF M-12-368 I3053 M0D2 M0D2 1 M.3?3? 1
fA2NG M-12-369 I3052 M0D1 M0D1 1 M.3?3? 1
fA2NH M-12-370 I3051 M0D0 M0D0 1 M.3?3? 1
fA2NI M-12-371 I3050 M0CF M0CF 1 M.3?3? 1
fA2NJ M-12-372 I304F M0CE M0CE 1 M.3?3? 1
fA2NK M-12-373 I304E M0CD M0CD 1 M.3?3? 1
fA2NL M-12-374 I304D M0CC M0CC 1 M.3?3? 1
fA2NM M-12-375 I304C M0CB M0CB 1 M.3?3? 1
fA2NN M-12-376 I304B M0CA M0CA 1 M.3?3? 1
fA2NO M-12-377 I304A M0C9 M0C9 1 M.3?3? 1
fA2NP M-12-378 I3049 M0C8 M0C8 1 M.3?3? 1
fA2NQ M-12-379 I3048 M0C7 M0C7 1 M.3?3? 1
fA2NR M-12-380 I3047 M0C6 M0C6 1 M.3?3? 1
fA2NS M-12-381 I3046 M0C5 M0C5 1 M.3?3? 1
fA2NT M-12-382 I3045 M0C4 M0C4 1 M.3?3? 1
fA2NU M-12-383 I3044 M0C3 M0C3 1 M.3?3? 1
fA2NV M-12-384 I3043 M0C2 M0C2 1 M.3?3? 1
fA2NW M-12-385 I3042 M0C1 M0C1 1 M.3?3? 1
fA2NX M-12-386 I3041 M0C0 M0C0 1 M.3?3? 1
fA2NY M-12-387 I3040 M0BF M0BF 1 M.3?3? 1
fA2NZ M-12-388 I303F M0BE M0BE 1 M.3?3? 1
fA2O0 M-12-389 I303E M0BD M0BD 1 M.3?3? 1
fA2O1 M-12-390 I303D M0BC M0BC 1 M.3?3? 1
fA2O2 M-12-391 I303C M0BB M0BB 1 M.3?3? 1
fA2O3 M-12-392 I303B M0BA M0BA 1 M.3?3? 1
fA2O4 M-12-393 I303A M0B9 M0B9 1 M.3?3? 1
fA2O5 M-12-394 I3039 M0B8 M0B8 1 M.3?3? 1
fA2O6 M-12-395 I3038 M0B7 M0B7 1 M.3?3? 1
fA2O7 M-12-396 I3037 M0B6 M0B6 1 M.3?3? 1
fA2O8 M-12-397 I3036 M0B5 M0B5 1 M.3?3? 1
fA2O9 M-12-398 I3035 M0B4 M0B4 1 M.3?3? 1
fA2OA M-12-399 I3034 M0B3 M0B3 1 M.3?3? 1
fA2OB M-12-400 I3033 M0B2 M0B2 1 M.3?3? 1
fA2OC M-12-401 I3032 M0B1 M0B1 1 M.3?3? 1
fA2OD M-12-402 I3031 M0B0 M0B0 1 M.3?3? 1
fA2OE M-12-403 I3030 M0AF M0AF 1 M.3?3? 1
fA2OF M-12-404 I302F M0AE M0AE 1 M.3?3? 1
fA2OG M-12-405 I302E M0AD M0AD 1 M.3?3? 1
fA2OH M-12-406 I302D M0AC M0AC 1 M.3?3? 1
fA2OI M-12-407 I302C M0AB M0AB 1 M.3?3? 1
fA2OJ M-12-408 I302B M0AA M0AA 1 M.3?3? 1
fA2OK M-12-409 I302A M09F M09F 1 M.3?3? 1
fA2OL M-12-410 I3029 M09E M09E 1 M.3?3? 1
fA2OM M-12-411 I3028 M09D M09D 1 M.3?3? 1
fA2ON M-12-412 I3027 M09C M09C 1 M.3?3? 1
fA2OO M-12-413 I3026 M09B M09B 1 M.3?3? 1
fA2OP M-12-414 I3025 M09A M09A 1 M.3?3? 1
fA2OQ M-12-415 I3024 M099 M099 1 M.3?3? 1
fA2OR M-12-416 I3023 M098 M098 1 M.3?3? 1
fA2OS M-12-417 I3022 M097 M097 1 M.3?3? 1
fA2OT M-12-418 I3021 M096 M096 1 M.3?3? 1
fA2OU M-12-419 I3020 M095 M095 1 M.3?3? 1
fA2OV M-12-420 I301F M094 M094 1 M.3?3? 1
fA2OW M-12-421 I301E M093 M093 1 M.3?3? 1
fA2OX M-12-422 I301D M092 M092 1 M.3?3? 1
fA2OY M-12-423 I301C M091 M091 1 M.3?3? 1
fA2OZ M-12-424 I301B M090 M090 1 M.3?3? 1
fA2P0 M-12-425 I301A M08F M08F 1 M.3?3? 1
fA2P1 M-12-426 I3019 M08E M08E 1 M.3?3? 1
fA2P2 M-12-427 I3018 M08D M08D 1 M.3?3? 1
fA2P3 M-12-428 I3017 M08C M08C 1 M.3?3? 1
fA2P4 M-12-429 I3016 M08B M08B 1 M.3?3? 1
fA2

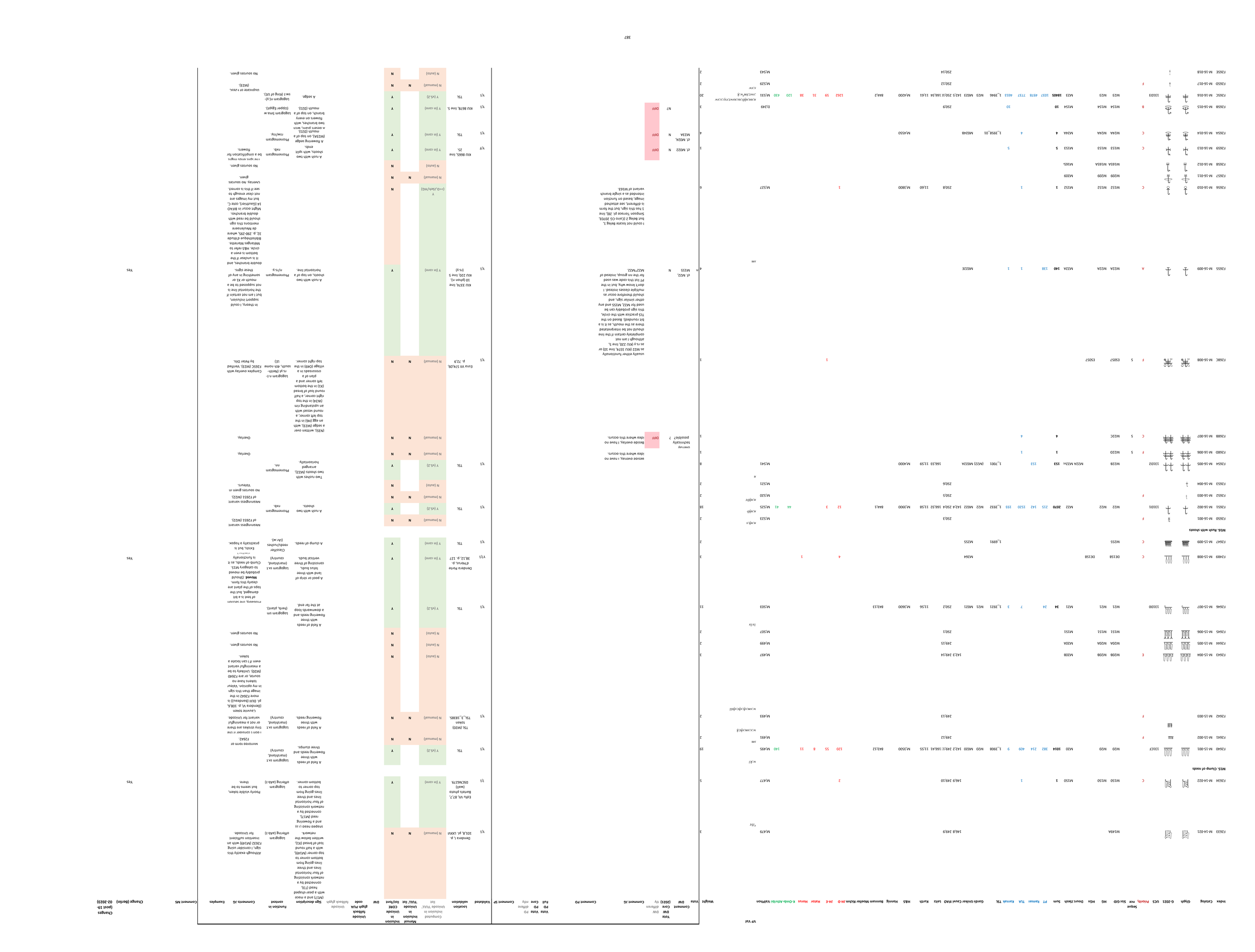
Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Dourc 25kth	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValiPhon	Weight	Voter DW	Comment DW	Voter Core	Comment JG	Comment PD	Voter PD Full	Voter PD Core	Comment SP	Validated	Location	Comment UG	Manual Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
																												VP Val																						
M-12-027					B	S		M122	M122	M122	1				1										21		1		6	P.159	9																		
M-12-028								M123	M123	M123																				1																		
M-12-029								M126	M126	M126																				1																		
M-12-030							13105	M127	M127	M127	91																				16																		
M-12-031																																															
M-12-032								M128	M128	M128																				2																		
M-12-033					B			M129	M129	M129	3				3										19		3				9																		
M-12-034								M130	M130	M130																				2																		
M-12-035					f																									2																		
M-12-036					B			M133	M133	M133	8			1	6	1														7																		
M-12-037						C		M83	M83	M83	4		3		1												1			3																		
M-12-038								M84A																																							
M-12-039								M132	M132	M132																																						
M-12-040								M222	M222	M222																				2,167	1																		
M-12-041																																														
M-12-042																																														
M-12-043																																														
M-12-044																																														
M-12-045																																														
M-12-046																																														
M-12-047																																														
M-12-048																																														
M-12-049																																														
M-12-050																																														
M-12-051																																														
M-12-052																																														
M-12-053																																														
M-12-054																																														
M-12-055																																														
M-12-056																																														
M-12-057																																														
M-12-058																																														
M-12-059																																														
M-12-060																																														
M-12-061																																														
M-12-062																																														
M-12-063																																														
M-12-064																																														
M-12-065																																														
M-12-066																																														
M-12-067																																														
M-12-068																																														
M-12-069																																														
M-12-070																																														
M-12-071																																														
M-12-072																																														
M-12-073																																														
M-12-074																																														
M-12-075																																														
M-12-076																																														
M-12-077																																														
M-12-078																																														
M-12-079																																														
M-12-080																																														
M-12-081																																														
M-12-082																																														
M-12-083																																														
M-12-084																																														
M-12-085																																														
M-12-086																																														
M-12-087																																														
M-12-088																																														
M-12-089																																														
M-12-090																																														
M-12-091																																														
M-12-092																																														
M-12-093																																														
M-12-094																																														
M-12-095																																														
M-12-096																																														
M-12-097																																														
M-12-098																																														
M-12-099																																														
M-12-100																																														
M-12-101																																														
M-12-102																																														
M-12-103																																														
M-12-104																																														
M-12-105																																														
M-12-106																																														
M-12-107																																														
M-12-108																																														
M-12-109																																														
M-12-110																																														
M-12-111																																														
M-12-112																																														
M-12-113																																														
M-12-114																																														
M-12-115																																														
M-12-116																																														
M-12-117																																														
M-12-118																																														
M-12-119																																														
M-12-120																																														
M-12-121																																														
M-12-122																																														
M-12-123																																														
M-12-124																																														
M-12-125																																														
M-12-126																																														
M-12-127																																														
M-12-128																																														
M-12-129																																														
M-12-130																																														
M-12-131																																														
M-12-132																																														
M-12-133																																														
M-12-134																																														
M-12-135																																														
M-12-136																																														
M-12-137																																														
M-12-138																																														
M-12-139																																														
M-12-140																																														
M-12-141																																														
M-12-142																																														
M-12-143																																														
M-12-144																																														
M-12-145																																														
M-12-146																																														
M-12-147																																														
M-12-148																																														
M-12-149																																														
M-12-150																																														
M-12-151																																														
M-12-152																																														
M-12-153																																														
M-12-154																																														
M-12-155																																														
M-12-156																																														
M-12-157																																														
M-12-158																																														
M-12-159																																														
M-12-160																																														
M-12-161																																														
M-12-162																																														
M-12-163																																														
M-12-164																																														
M-12-165																																														
M-12-166																																														
M-12-167																																														
M-12-168																																														
M-12-169																																														
M-12-170																																														
M-12-171																																														
M-12-172																																														
M-12-173																																														
M-12-174																																														
M-12-175																																														
M-12-176																																														
M-12-177																																														
M-12-178																																														
M-12-179																																														
M-12-180																																														
M-12-181																																														
M-12-182																																														
M-12-183																																														
M-12-184																																														
M-12-185																																														
M-12-186																																														
M-12-187																																														
M-12-188																																														
M-12-189																																														
M-12-190																																														
M-12-191																																														
M-12-192																																														
M-12-193																																														
M-12-194																																														
M-12-195																																														
M-12-196																																														
M-12-197																																														
M-12-198																																														
M-12-199																																														
M-12-200																																														
M-12-201																																														
M-12-202																																														
M-12-203																																														
M-12-204																																														
M-12-205																																														
M-12-206																																														
M-12-207																																														
M-12-208																																														
M-12-209																																														
M-12-210																																														
M-12-211																																														
M-12-212																																														
M-12-213																																														
M-12-214																																														
M-12-215																																														
M-12-216																																														
M-12-217																																														
M-12-218																																														
M-12-219																																														
M-12-220																																														
M-12-221																																														
M-12-222																																														
M-12-223																																														
M-12-224																																														
M-12-225																																														
M-12-226																																														
M-12-227																																														
M-12-228																																														
M-12-229																																														
M-12-230																																														
M-12-231																																														
M-12-232																																														
M-12-233																																														
M-12-234																																														
M-12-235																																														
M-12-236																																														
M-12-237																																														
M-12-238																																														
M-12-239																																														
M-12-240																																														
M-12-241																																														
M-12-242																																														
M-12-243																																														
M-12-244																																														
M-12-245																																														
M-12-246																																														
M-12-247																																														
M-12-248																																														
M-12-249																																														
M-12-250																																														
M-12-251																																														
M-12-252																																														
M-12-253																																														
M-12-254																																														
M-12-255																																														
M-12-256																																														
M-12-257																																														
M-12-258																																														
M-12-259																																														
M-12-260																																														
M-12-261																																														
M-12-262																																														
M-12-263																																														
M-12-264																																														
M-12-265																																														
M-12-266																																														
M-12-267																																														
M-12-268																																														
M-12-269																																														
M-12-270																																														
M-12-271																																														
M-12-272																																														
M-12-273																																														
M-12-274																																														
M-12-275																																														
M-12-276																																														
M-12-277																																														
M-12-278																																														
M-12-279																																														
M-12-280																																														
M-12-281																																														
M-12-282																																														
M-12-283																																														
M-12-284																																														
M-12-285																																														
M-12-286																																														
M-12-287																																														
M-12-288																																														
M-12-289																																														
M-12-290																																														
M-12-291																																														
M-12-292																																														
M-12-293																																														
M-12-294																																														
M-12-295																																														
M-12-296																																														
M-12-297																																														
M-12-298																																														
M-12-299																																														
M-12-300																																														
M-12-301																																														
M-12-302																																														
M-12-303																																														
M-12-304																			

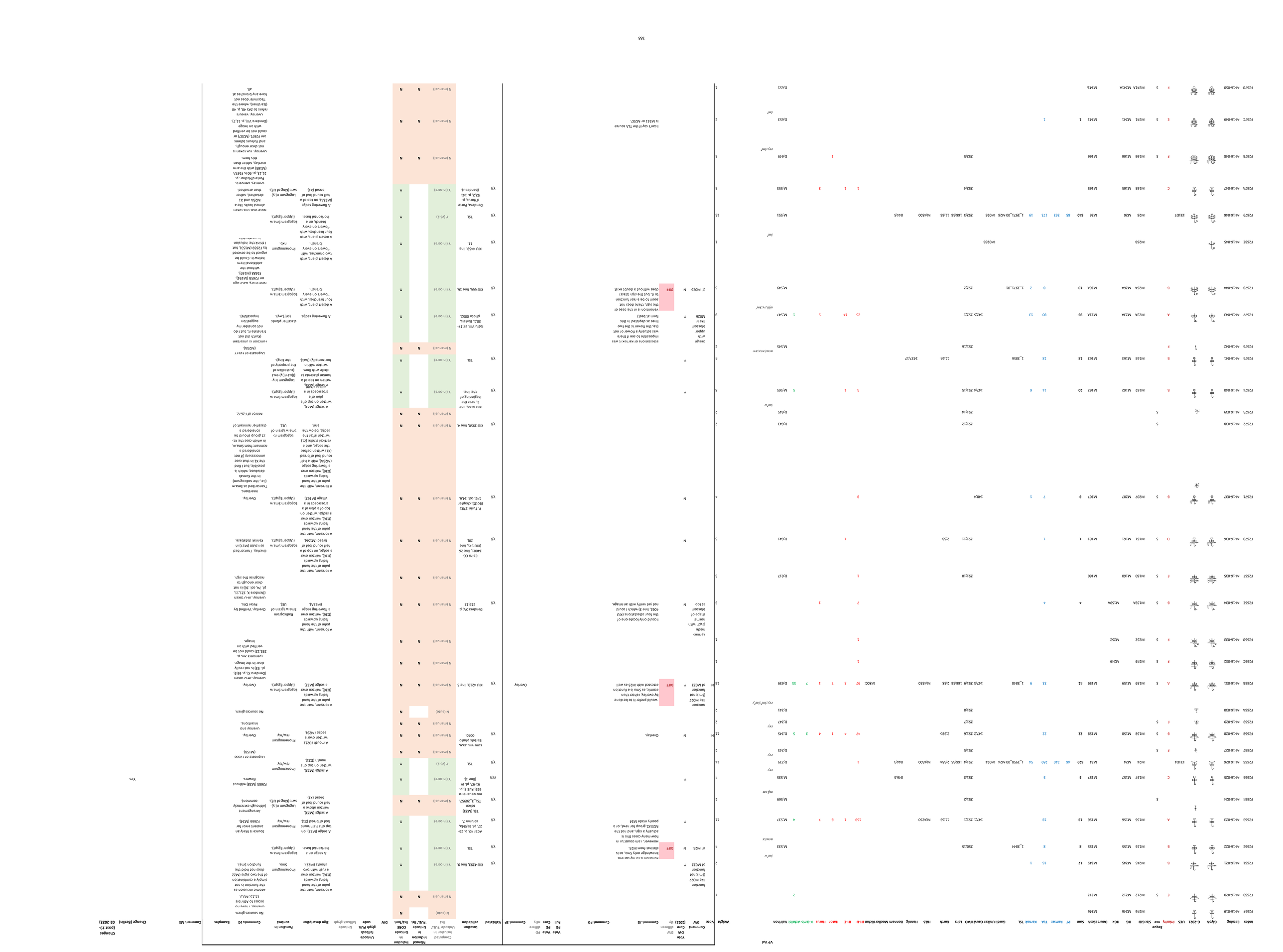
Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Dourc 25ekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rizkm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibr	ValPhon	Weight
F2603	M-13-021		131C8				M139	M139	M139	**20**				7	13	MO1S♦ 1&6.9	2&8.2	11.48	M.2801	846.3			10	1		2	M.$45		12
F2606	M-13-024		f				M243	M243	M243																		D.$23		1
F2605	M-13-023		f				M139C	M139C	M139A	**1**				1															1
F2602	M-13-020		f														2&8.1										M.$31		2
F2601	M-13-019		B				M137	M137	M137	**7**	5		2				2&7.15						3				M.$49		5
F2600	M-13-018		131C7				M15	M15	M15	**409**		34	86	258	31	1_$838_OO	MO1S	14.2	2&7.1♦	166.31	11.$5	M.2900	843.9	479	25	22	8	116	M.$35	
F25FF	M-13-017		B				M135	M135	M135	**1**				1			2&7.13							3			14	M.$33		6
F25FE	M-13-016		B				M138A	M138A	M138.	**1**					1		1&6.$							22				M.$41		3
F25FD	M-13-015		D				M140A	M140A	M140.								2&7.1♦	166.18						1		1		M.$53		5
F25FC	M-13-014		E			DE204		DE204									M261							2					*line*	2
F25F8	M-13-012		D				M139A	M139A	M139.									2&7.1♦	166.18					1		1		M.$23		5
F25F7	M-13-008							2&7.7																			M.$59		2
F25F6	M-13-007		f				M136	M136	M136								2&7.6								1		M.$39		3
F25F5	M-13-006																													
F25F4	M-13-005		D				M140A	M140A	M140.								2&7.1♦	166.18						1		1		M.$53		5
F25F3	M-13-004		B				M138	M138	M138	**6**							1&6.$	2&8.3		11.49				12		1		M.$57		8
F25F2	M-13-003		B				M138B	M138B	M138	**12**					12															2
F25F1	M-13-002		B				M141	M141	M141								2&8.4											M.$41		2
F25EF	M-13-001		C				M142	M142	M142	**5**	5						2&8.$											M.$15		3
F25EE	M-13-000		f				M231	M231	M231								2&8.6											M.$17		2
F25ED	M-13-032		A				M215	M215	M215								2&7.14							133	21	22	9	3		6

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Dourc 25ekh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rizkm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibr	ValPhon	Weight
F25EC	M-13-030		C				M142	M142	M142	**5**	5						2&8.$											M.$15		3
F25EB	M-13-031		f				M231	M231	M231								2&8.6											M.$17		2
F25EA	M-13-032		A				M215	M215	M215								2&7.14							133	21	22	9	3		6
F25E9	M-13-033																													
F25E8	M-13-034		E				M139B	M139B	M139B	**16**				8	8		M16*	MO16♦	1&7.$	2&7.8	11.47	M.2800	846.4		9		3	6	M.$41		13
F25E7	M-13-035																													
F25E6	M-13-036		f				M136	M136	M136								2&7.6								1			M.$39		3
F25E5	M-13-037																													
F25E4	M-13-038		B				M138B	M138B	M138	**12**					12															2
F25E3	M-13-039		B				M141	M141	M141								2&8.4											M.$41		2
F25E2	M-13-040		C				M142	M142	M142	**5**	5						2&8.$											M.$15		3
F25E1	M-13-041		f				M231	M231	M231								2&8.6											M.$17		2
F25E0	M-13-042		A				M215	M215	M215								2&7.14							133	21	22	9	3		6

Vote	VP Val	Comment DW	Vote Core DW different	Comment JG	Vote PD	Vote PD different	Comment PD	Vote Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL'	Manual Inclusion in Unicode 'FULL' list	DW	Unicode Inclusion in Unicode CSRE list/Vtot	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
												N (auto)													
												N (auto)													
												N (manual)	**N**	**N**											
												N (manual)	**N**	**N**											
												N (manual)	**N**	**N**											
												N (auto)			**W**										
												N (auto)		

Index	Glyph	G-2021	UCS	Prioritv	Sequence	Six Glib	HG	HGx	Douc Jseh	Sum	PT	Xamser	TEA	Xarnak	TSL	Gardi Unlike Cawl	IFAO	Lolz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbir	Valiphon	Weight
F2635	M-14-011			f	5	ES191			ES191																				*1'1:1i.i'i.i'm*
F26ZA	M-14-012					131CD									M18	2873	559	861	1371	84	1_3B80	M18	14L4	24B:1	166.39	2.94	M.3101	843:10	102	40	3	8	36	226	D.1065	*i*
F260F	M-13-034														M15C							M15C								
F2610	M-13-035														M61							M61								*mhrr.Snr'y*
F2611	M-13-036			f											M232							M232							M.643	1
F2612	M-13-037														M253															
F2614	M-13-038			f		HOS701																M263				1				hprus 57.10
M14. Reed leaf																													*I:i'w:ix:'i'w:h:rn:i'i'.ih.ih.ih*	
F2620	M-14-001		131CB			M17	M17		M17	2E+05	25478	74169	61903	12256	1_3B66_00	M17	14L3	24B:7	166.38	11.52	M.3000	843.9		S10B	813	180	209	6O5	3B79	M.463	*.Ci'*	20
F2621	M-14-002		C			M17A	M17A	M17A					6		1_3B66_01		M01?D													M.467	*y.:b*	4
F2622	M-14-003		131CC			M17B		M17A							1_7061		M01?A		11.52à		M.3200									M.469		5
F2623	M-14-004		B			M17C				45			45						24B.8				M01?B									3
F2624	M-14-005		D	S		M14J	M14J	M14J	M14J	2		2							24B.9						1				D.63?		4
F2625	M-14-006			S		M14d	M14d	M14d											24B:10										ŁJ5		2
F2626	M-14-007		f	S		M14S	M14S	M14S											24B:11						1				F.6O1		3
F2627	M-14-008		B	S		M14G	M14G	M14G											24B:12								23		D.23?		3
F2628	M-14-009			S		M14?	M14?	M14?											24B:13										M.473		2
F2629	M-14-010			S		M23d	M23d	M23d											11.5J										M.471		2
F2633	M-13-033			f		HOS601											M26Z								1						2
F260F	M-13-034					M15C	M15C	M15C																					M.421		1
F2610	M-13-035					M61	M61	M61																						*mhrr.Snr'y*	
F2611	M-13-036			f		M23Z	M23Z	M23Z																					M.643		1
F2612	M-13-037					M25J																									
F2614	M-13-038			f		HOS701											M26J								1						2
M14. Reed leaf																													*I:i'w:ix:'i'w:h:rn:i'i'.ih.ih.ih*	
F2620	M-14-001		131CB			M17	M17		M17	2E+05	25478	74169	61903	12256	1_3B66_00	M17	14L3	24B:7	166.38	11.52	M.3000	843.9		S10B	813	180	209	6O5	3B79	M.463	*.Ci'*	20
F2621	M-14-002		C			M17A	M17A	M17A					6		1_3B66_01		M01?D													M.467	*y.:b*	4
F2622	M-14-003		131CC			M17B		M17A							1_7061		M01?A		11.52à		M.3200									M.469		5
F2623	M-14-004		B			M17C				45			45						24B.8				M01?B									3
F2624	M-14-005		D	S		M14J	M14J	M14J	M14J	2		2							24B.9						1				D.63?		4
F2625	M-14-006			S		M14d	M14d	M14d											24B:10										ŁJ5		2
F2626	M-14-007		f	S		M14S	M14S	M14S											24B:11						1				F.6O1		3
F2627	M-14-008		B	S		M14G	M14G	M14G											24B:12								23		D.23?		3
F2628	M-14-009			S		M14?	M14?	M14?											24B:13										M.473		2
F2629	M-14-010			S		M23d	M23d	M23d											11.5J										M.471		2
F2633	M-13-033			f		HOS601											M26J

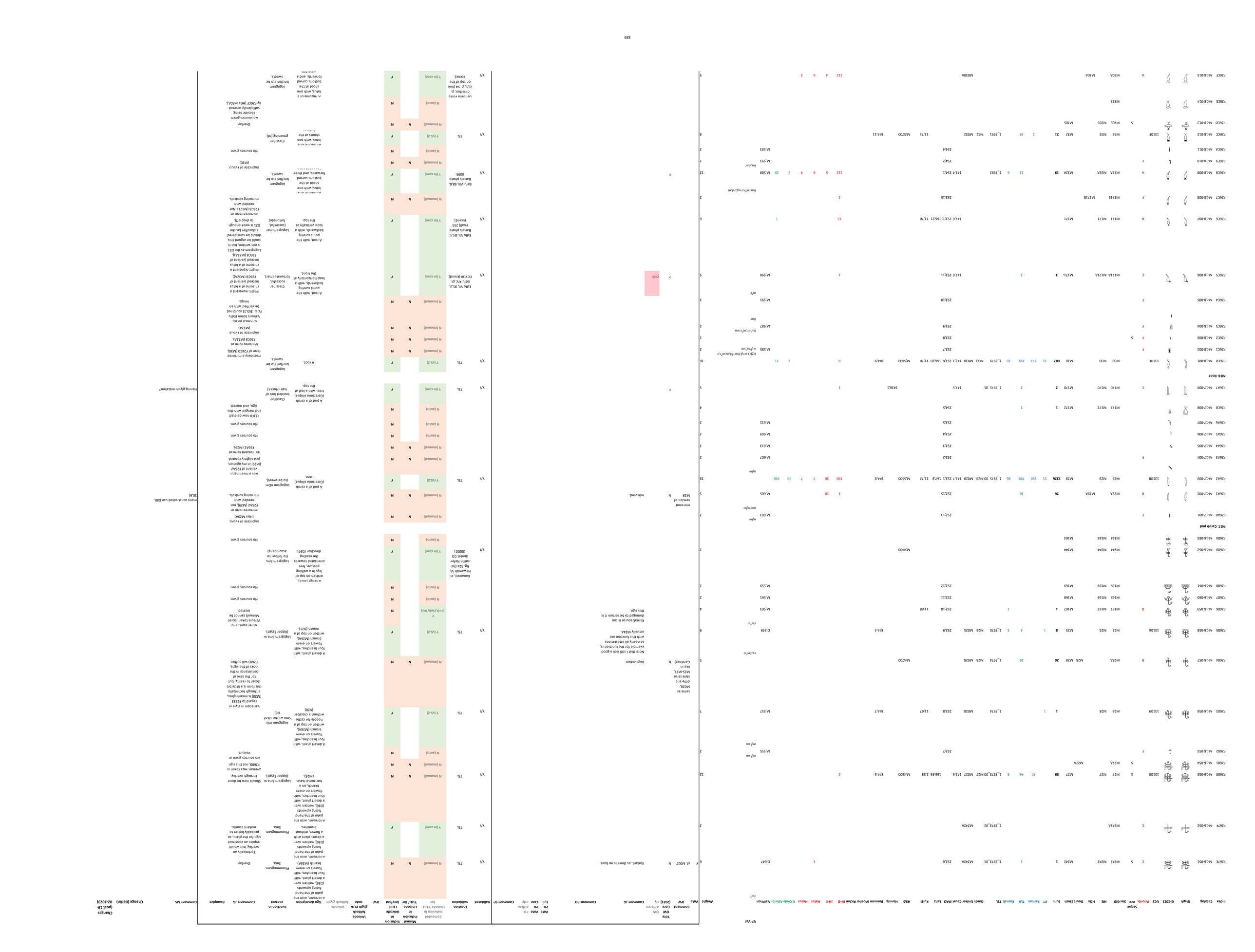




Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F265F	M-16-019							M246	M246			M246																										
F2660	M-16-020				E	S		M212	M212			M212																							2			1
F2661	M-16-021				B			M245	M245			M245	**17**			16	1																					2
F2662	M-16-022				B			M155	M155			M155	**8**			8		1_3844				250;15														M;533	*šmꜥw*	4
F2663	M-16-023				A			M156	M156			M156	**18**			18					147;1	251;1		11;63	M;4250					159	1	8	7		4	M;537	*nswt;s*	11
F2664	M-16-024					S																251;2														M;569		2
F2665	M-16-025				C			M157	M157			M157	**5**			5						251;3					846;5									M;535	*mḏ sm*	4
F2666	M-16-026			131D4				M24	M24			M24	**629**	46	240	289	54	1_3958_00	M24	M024		251;4	166;35	2;38b	M;4300		844;3			1						D;239	*rsy*	14
F2667	M-16-027				F	S																251;5														D;243	*rsy*	2
F2668	M-16-028				B	S		M158	M158			M158	**22**			22					147;2	251;6		2;38b						47	4	1	4	3	5	D;245		11
F2669	M-16-029				F	S																251;7														D;247	*rsy*	2
F266A	M-16-030																					251;8														D;241		2
F266B	M-16-031				A	S		M159	M159			M159	**42**			33	9	1_3848			147;3	251;9	166;36	2;58	M;4350				M800:	97	3	7	1	7	33	D;639	*rsy;šmꜥ;šmꜥy*	16
F266C	M-16-032				F	S		M249		M249																				1								1
F266D	M-16-033				F	S		M252		M252																				1								1
F266E	M-16-034				B	S		M159A		M159A			**4**			4														7			1					3
F266F	M-16-035				F	S		M160	M160			M160										251;10								1						D;617		3
F2670	M-16-036				D	S		M161	M161			M161	**1**			1						251;11		2;58							1					D;641		5
F2671	M-16-037				B	S		M207	M207			M207	**8**			7	1				148;4									8								4
F2672	M-16-038					S																251;12														D;643		2
F2673	M-16-039					S																251;14														D;645		2
F2674	M-16-040				B			M162	M162			M162	**20**			14	6				147;4	251;15								3	1				5	M;565	*šmꜥw*	8
F2675	M-16-041				B			M163	M163			M163	**18**			18		1_3856						11;64		1437;17												4
F2676	M-16-042				F																	251;16														M;545	*nswt;rs;s;sw*	2
F2677	M-16-043				A			M23A	M23A			M23A	**93**			80	13				142;5	252;1								25	14		5		1	M;547		9
F2678	M-16-044				B			M26A	M26A			M26A	**10**			8	2	1_3971_01				252;2														M;549	*nḫb;rs;šmꜥ*	5
F268E	M-16-045							M26B												M026B																		1
F2679	M-16-046			131D7				M26	M26			M26	**640**	85	363	173	19	1_3971_00	M26	M026		252;3	166;36	11;66	M;4500		844;5									M;551	*šmꜥ*	13
F267A	M-16-047				C			M165	M165			M165										252;4								1	1		3			M;553		5
F267B	M-16-048				F	S		M166	M166			M166										252;5										1				D;649		3
F267C	M-16-049				E	S		M241	M241			M241	**1**			1																				D;653	*rsy;šmꜥ*	2
F267D	M-16-050				F	S		M241A	M241A			M241A																								D;651	*šmꜥ*	1

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F265F												
F2660												
F2661		function like M027 (šmꜥ); not function of M022	Y								Y/i	KIU 4293, line 9.
F2662		cf. M23	N	DIFF	Function is to my current knowledge only Sma, so is distinct from M23.						Y/i	TSL
F2663			Y		However, I am doubtful in how many cases this is actually a sign, and not the M23:X1 group for nswt, or a poorly made M24						Y/i	ACEr 40, p. 26-27, pl. 6a/84a, column 7.
F2664											Y/i	TSL (M23) token TSL_3_20957.
F2665			Y								Y?/i	Rio de Janeiro 629, RdE 3, p. 91-97, pl. IV (line 1).
F2666											Y/i	TSL
F2667												
F2668	N		N		Overlay.						Y/i	Edfu VIII, 25,6, Bartels photo 0040.
F2669												
F266A												
F266B	N	function like M027 (šmꜥ); not function of M023	Y	DIFF	would prefer it to be done by overlay, rahter than atomic, as Sma is a function attested with M23 as well					Overlay	Y/i	KIU 4210, line 5
F266C												
F266D												
F266E		Karnak-made glyph with normal shape of blossom at top	N		I could only locate one of the four attestations (KIU 4062, line 3) which I could not yet verify with an image.						Y/i	Dendera XV, p. 219,12
F266F												
F2670			N								Y/i	Cairo CG 34001, line 26 (KIU 575, line 28).
F2671			N								Y/i	P. Turin 1791 (BotD), chapter 142, col. 14,6.
F2672											Y/i	KIU 3950, line 4.
F2673												
F2674			Y								Y/i	KIU 4166, line 1, near the beginning of the line.
F2675			Y								Y/i	TSL
F2676												
F2677		design with upper blossom like in M026	Y		attestations of Karnak it was impossible to see if there was actually a flower or not (i.e, the flower is the two lines as depicted in this form at best)						Y/i	Edfu VIII, 37,17-38,1, Bartels, photo 0052.
F2678		cf. M026	N	DIFF	variantion is in the base of the sign, there does not seem to be a real function to it, but the sign (class) does without a doubt exist						Y/i	KIU 666, line 16.
F268E											Y/i	KIU 4459, line 11.
F2679											Y/i	TSL
F267A											Y/i	Dendera, Porte d'Horus, p. 52,2, p. 141 (bandeau).
F267B												
F267C					I can't say if the TLA source is M241 or M207.							
F267D												

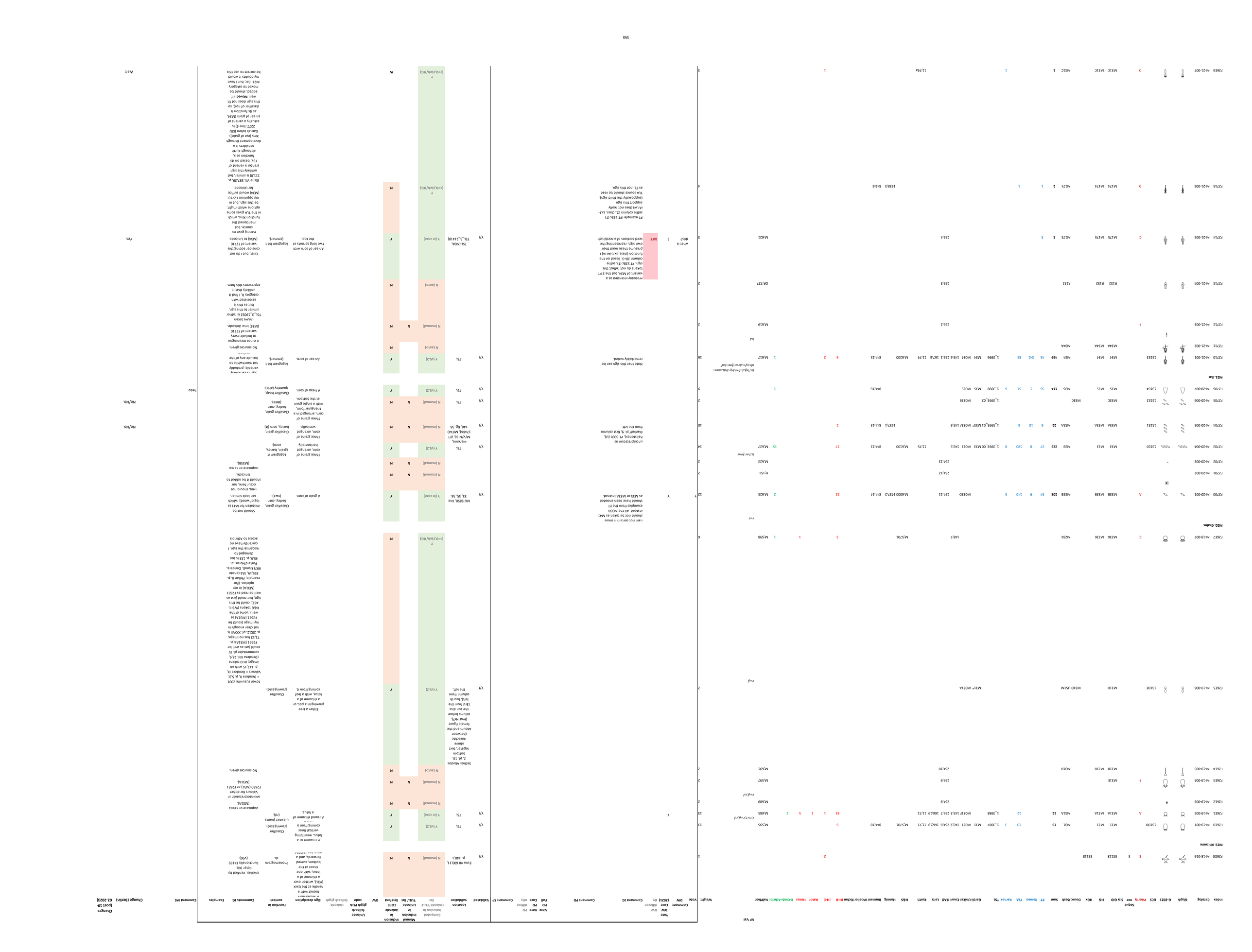
Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F265F	N (auto)		N						No sources given.				
F2660	N (manual)	N	N						Overlay. I have no access to Athribis E1,15; M3,3.				
F2661	Y (in core)		Y				A forearm, with the palm of the hand facing upwards (D36), written over a rush with two shoots (M22).	Phonemogram Sma.	Atomic inclusion as the function is not simply a combination of the two signs (M22 does not hold the function Sma).				
F2662	Y (in core)		Y				A sedge on a horizontal base.	Logogram Sma.w (Upper Egypt).					
F2663	Y (in core)		Y				A sedge (M23), on top of a half round loaf of bread (X1).	Phonemogram rsw/rsy.	Source is likely an ancient error for F2666 (M24).				
F2664	N (manual)	N	N				A sedge (M23), written above a half round loaf of bread (X1).	Logogram n(.y)-sw.t (King of UE).	Arrangement (although extremely common).				
F2665	Y (in core)		Y						F2683 (M28) without flowers.			Yes	
F2666	Y (v5.2)		Y				A sedge (M23), written on top of a mouth (D21).	Phonemogram rsw/rsy.					
F2667	N (manual)	N	N						Duplicate of F2668 (M158).				
F2668	N (manual)	N	N				A mouth (D21) written over a sedge (M23).	Phonemogram rsw/rsy.	Overlay.				
F2669	N (manual)	N	N						Overlay and insertions.				
F266A	N (auto)		N						No sources given.				
F266B	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a sedge (M23).	Logogram Sma.w (Upper Egypt).	Overlay.				
F266C	N (manual)	N	N						Overlay. JH-D token (Dendera XI, p. 66,9, pl. 53) is not really clear in the image.				
F266D	N (manual)	N	N						(Dendera XIII, p. 292,12) could not be verified with an image.				
F266E	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a flowering sedge (M23A).	Radicogram Sma.w (grain of UE).	Overlay. Verified by Peter Dils.				
F266F	N (manual)	N	N						Overlay. JH-D token (Dendera X, 121,11, pl. 74, col. 26) is not clear enough to recognise the sign.				
F2670	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a sedge, on top of a half round loaf of bread (M156).	Logogram Sma.w (Upper Egypt).	Overlay. Transcribed as F2680 (M27) in Karnak database.				
F2671	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a sedge, written on top of a plan of a crossroads in a village (M162).	Logogram Sma.w (Upper Egypt).	Overlay.				
F2672	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a flowering sedge (M23A), with a half round loaf of bread (X1) written before the sedge, and a vertical stroke (Z1) written after the sedge, below the arm.	Logogram it-Sma.w (grain of UE).	insertions. Transcribed as Sma.w (i.e., the radicogram) in the Karnak database, which is possible, but I find the X1 in that case unnecessary (if not considered a remnant from Sma.w, in which case the X1-Z1 group should be considered a classifier remnant of				
F2673	N (manual)	N	N						Mirror of F2672.				
F2674	Y (in core)		Y				A sedge (M23), written on top of a plan of a crossroads in a village (O49).	Logogram Sma.w (Upper Egypt).					
F2675	Y (in core)		Y				A sedge (M23), writen on top of a human placenta (a circle with lines written within horizontally) (Aa1).	Logogram ir.y-(i)x.t-n(.y)-sw.t (custodian of the property of the king).					
F2676	N (manual)	N	N						Duplicate of F2677 (M23A).				
F2677	Y (in core)		Y				A flowering sedge.	classifier plants (sr{r}.wy).	Function is uncertain (Kurth did not translate it, but I do not consider my suggestion impossible).				
F2678	Y (in core)		Y				A desert plant, with four branches, with flowers on every branch.	Logogram Sma.w (Upper Egypt).					
F268E	Y (in core)		Y				A desert plant, with two branches, with flowers on every branch.	Phonemogram nxb.	New entry, base sign on F265B (M154), F2688 (M169), without the additional item below it. Could be argued to be covered by F2659 (M153), but I think the inclusion is worthwhile				
F2679	Y (v5.2)		Y				A desert plant, with four branches, with flowers on every branch, on a horizontal base.	Logogram Sma.w (Upper Egypt).					
F267A	Y (in core)		Y				A flowering sedge (M23A), on top of a half round loaf of bread (X1).	Logogram n(.y)-sw.t (King of UE).	Note that this token almost looks like a M23A and X1 detached, rather than attached.				
F267B	N (manual)	N	N						Overlay. Dendera, Porte d'Hathor, p. 21,13, p. 90 is F267A (M165) with the arm overlay, rahter than this form.				
F267C	N (manual)	N	N						Overlay. TLA token is not clear enough, and Valeurs tokens are F2671 (M207) or could not be verified with an image (Dendera VIII, p. 11,7).				
F267D	N (manual)	N	N						Overlay. Valeurs refers to ZAS 48, p. 48 (Gardiner), where the 'facsimile' does not have any branches at all.				



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F267E	M-16-051				C	S		M242	M242			M242	**1**			1		1_3973_01		M242A		252;6							
F267F	M-16-052				C			M242A										1_3973_02		M242A									
F2680	M-16-053			131D8		S		M27	M27			M27	**89**		40	46	3	1_3973_00	M27	M027	142;6		166;36	2;58	M;4600		844;6		
F2681	M-16-054					S		M27A			M27A																		
F2682	M-16-055				F																	252;7							
F2683	M-16-056			131D9				M28	M28				**1**	1				1_3974		M028		252;8		11;67			844;7		
F2684	M-16-057				B			M28A			M28	M28	**26**			26		1_3974	M28	M028					M;4700				
F2685	M-16-058			131D6				M25	M25			M25	**8**	1		4	3	1_3970	M25	M025		252;9					844;4		
F2686	M-16-059				D			M167	M167			M167	**1**				1					252;10		11;68					
F2687	M-16-060							M168	M168			M168										252;11							
F2688	M-16-061							M169	M169			M169										252;12							
F2689	M-16-062							M244	M244			M244													M;4400				
F268A	M-16-063							M164	M164			M164																	
M17. Carob pod																													
F26A0	M-17-001				F																	252;13							
F26A1	M-17-002				B			M29A		M29A			**26**			26						252;15							
F26A2	M-17-003			131DB				M29	M29			M29	**1326**	51	390	799	86	1_3975_00	M29	M029	142;7	253;1	167;8	11;72	M;5500		844;8		
F26A3	M-17-004				F																	253;2							
F26A4	M-17-005																					253;3							
F26A5	M-17-006																					253;4							
F26A6	M-17-007																					253;5							
F26CB	M-17-008							M172	M172			M172	**1**			1						254;5							
F26A7	M-17-009				C			M170	M170			M170	**2**			2		1_3975_01			147;5					1438;1			
M18. Root																													
F26C0	M-18-001			131DC				M30	M30			M30	**687**	31	377	259	20	1_3979	M30	M030	143;1	253;6	166;20	11;70	M;5600		844;9		
F26C1	M-18-002				F																	253;7							
F26C2	M-18-003				F	S																253;8							
F26C3	M-18-004				F																	253;9							
F26C4	M-18-005				F																	253;10							
F26C5	M-18-006				C			M171A	M171A			M171A	**3**			3					147;6	253;11							
F26C6	M-18-007				B			M171	M171			M171									147;6	253;1	166;21	11;70					
F26C7	M-18-008				F			M171B		M171B												253;15							
F26C8	M-18-009				A			M32A	M32A			M32A	**19**			13	6	1_3992			143;4	254;1							
F26C9	M-18-010				F																	254;2							
F26CA	M-18-011																					254;4							
F26CC	M-18-012			131DF				M32	M32			M32	**21**		2	19		1_3991	M32	M032				11;71	M;5700		844;11		
F26CD	M-18-013					S		M205	M205			M205																	
F26CE	M-18-014							M32B																					
F26CF	M-18-015				A			M30A		M30A										M030A									

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F267E			1				D;647	*šmꜥ*	6	Y	cf. M027	N		Variant, as there is no base.					
F267F									2										
F2680	2								12										
F2681																			
F2682							M;555	*mḏ sm*	2										
F2683							M;557	*mḏ sm*	7										
F2684									5		same as M028, different style (also M25-M27, like in Gardiner)	N		Duplication.					
F2685							D;249	*rs;šmꜥw*	9					Note that I still lack a good example for the function rs, as nearly all attestations with this function are actually M24A.					
F2686							M;563	*šmꜥw*	4					Karnak source is too damaged to be certain it is this sign.					
F2687							M;561		2										
F2688							M;559		2										
F2689									1										
F268A																			
M17. Carob pod																			
F26A0							M;603	*nḏm*	2										
F26A1	1	10					M;605	*nm;nḏm*	5		mirrored version of M29	N		mirrored.					
F26A2	190	30	7	7	38	290			19										
F26A3							M;607	*nḏm*	2										
F26A4							M;613		2										
F26A5							M;609		2										
F26A6							M;611		2										
F26CB									4										
F26A7	1								5			Y							
M18. Root																			
F26C0	6				2	21			16										
F26C1							M;585	*irṯ(t);wrḏ;bnr;bi;m;mꜥr;r wḏ;rd;sm*	2										
F26C2									1										
F26C3							M;587	*b;bnr;mꜥr;nm*	2										
F26C4							M;591	*bnr*	2										
F26C5	1						M;590	*mꜥr*	5			?	DIFF						
F26C6	15					1			6										
F26C7	1								2										
F26C8	113	5	8	4	2	28	M;589	*bnr;mꜥr;rwḏ;rd;m*	12			Y							
F26C9							M;593	*bn;bnr*	2										
F26CA							M;583		2										
F26CC									8										
F26CD																			
F26CE																			
F26CF	115	4	6	3					5										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F267E	Y/i	TSL	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a desert plant, with four branches, with flowers on every branch (M26A).	Phonemogram Sma.	Overlay.				
F267F	Y/i	TSL	Y (in core)		Y				A forearm, with the palm of the hand facing upwards (D36), written over a desert plant with a flower, without branches,	Phonemogram Sma.	Technically an overlay, but would require an construct sign for the plant, so probably better to make it atomic.				
F2680	Y/i	TSL	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a desert plant, with four branches, with flowers on every branch, on a horizontal base. (M26).	Logogram Sma.w (Upper Egypt).	Should now be done through overlay.				
F2681			N (manual)	N	N						Overlay. H&S token is F2680, not this sign.				
F2682			N (auto)		N						No sources given in Valeurs.				
F2683	Y/i	TSL	Y (v5.2)		Y				A desert plant, with four branches, with flowers on every branch (M26A), written on top of a hobble for cattle without a crossbar (V20).	Logogram mD-Sma.w (the 10 of UE).					
F2684			N (manual)	N	N						Variation in style in regard to F2583 (M28) is meaningless, although technically this form is a little bit closer to reality, but for the sake of consistency in the looks of the signs, F2683 will suffice.				
F2685	Y/i	TSL	Y (v5.2)		Y				A desert plant, with four branches, with flowers on every branch (M26A), written on top of a mouth (D21).	Logogram Sma.w (Upper Egypt).					
F2686			Y (>=D,JSeh/HG)		N						other signs, and Valeurs token (Loret Manual) cannot be located.				
F2687			N (auto)		N						No sources given.				
F2688			N (auto)		N						No sources given.				
F2689	Y/f	Kanawati, el-Hawawish VI, fig. 32a (lid coffin Nefer-tjentet CG 28001)	Y (in core)		Y				A sedge (M23), written on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Logogram Sms (to follow, to accompany)					
F268A			N (auto)		N						No sources given.				
M17. Carob pod															
F26A0			N (manual)	N	N						Duplicate of F26A1 (HGx M29A).				
F26A1			N (manual)	N	N						Mirrored form of F25A2 (M29), not needed with mirroring controls.		many constrasted use (XIII, 10,6)		
F26A2	Y/i	TSL	Y (v5.2)		Y				A pod of a carob (Ceratonia siliqua) tree.	Logogram nDm (to be sweet).					
F26A3			N (manual)	N	N						Not a meaningful variant of F26A2 (M29) in my opinion, just slightly rotated.				
F26A4			N (manual)	N	N						45° rotated form of F26A2 (M29).				
F26A5			N (auto)		N						No sources given.				
F26A6			N (auto)		N						No sources given.				
F26CB			N (auto)		N						F23F0 now deleted and merged with this sign, and moved.				
F26A7	Y/i	TSL	Y (in core)		Y				A pod of a carob (Ceratonia siliqua) tree, with a leaf at the top.	Classifier braided lock of hair (Hnsk.t)			Hannig glyph mistaken?		
M18. Root															
F26C0	Y/i	TSL	Y (v5.2)		Y				A root.	Logogram bnr/bni (to be sweet).					
F26C1			N (manual)	N	N						Practically a mirrored form of F26C0 (M30).				
F26C2			N (manual)	N	N						Mirrored form of F26C8 (M23A).				
F26C3			N (manual)	N	N						Duplicate of F26C8 (M32A).				
F26C4			N (manual)	N	N						of F26C0 (M30). Valeurs token (Edfu IV, p. 365,1) could not be verified with an image.				
F26C5	Y/i	Edfu VII, 91,3, Edfu XIV, pl. DCXLIII (krand).	Y (in core)		Y				A root, with the point curving backwards, with a loop horizontally at the front.	Classifier succesful, fortunate (mar).	Might represent a rhizome of a lotus instead (variant of F26C8 (M32A)).				
F26C6	Y/i	Edfu VII, 84,4, Bartels photo (wall) 253 (krand).	Y (in core)		Y				A root, with the point curving backwards, with a loop vertically at the top.	Logogram mar (succesful, fortunate)	Might represent a rhizome of a lotus instead (variant of F26C8 (M32A)). Logogram as the D21 is not written, but it could be argued this should be considered a classifier (as the D21 is weak enough to drop off).				
F26C7			N (manual)	N	N						Mirrored form of F26C6 (M171). Not needed with mirroring controls.				
F26C8	Y/i	Edfu VIII, 68,6, Bartels photo 0095.	Y (in core)		Y				A rhizome of a lotus, with one shoot at the bottom, curved forwards, and three lines at the top	Logogram bnr/bni (to be sweet).					
F26C9			N (manual)	N	N						Duplicate of F26C0 (M30).				
F26CA			N (auto)		N						No sources given.				
F26CC	Y/i	TSL	Y (v5.2)		Y				A rhizome of a lotus, with two shoots at the bottom	Classifier growning (rd).					
F26CD			N (manual)	N	N						Overlay.				
F26CE			N (auto)		N						No sources given. (Beside being sufficiently covered by F26CF (HGx M30A).				
F26CF	Y/i	Dendera Porte d'Hathor, p. 26,9, p. 94 (line on top of the scene).	Y (in core)		Y				A rhizome of a lotus, with one shoot at the bottom, curved forwards, and a wavy top	Logogram bnr/bni (to be sweet).					



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F26D0	M-18-016				E	S		ES118		ES118																					2							1
M19. Rhizome																																						
F26E0	M-19-001			131DD				M31	M31			M31	**13**			10	3	1_3987	M31	M031	143;2	254;6	166;19	11;71	M;5701		844;10			5						M;595		13
F26E1	M-19-002				A			M31A	M31A			M31A	**12**			12		1_3988		M031F	143;3	254;7	166;19	11;71						81	1	1	5	2		M;685	*r;rwt;rwḏ;rd*	13
F26E2	M-19-003																					254;8														M;689		2
F26E3	M-19-004				F			M31E														254;9														M;597	*rwḏ;rd*	2
F26E4	M-19-005							M31B	M31B			M31B										254;10														M;691		2
F26E5	M-19-006			131DE				M31D			M31D	US1M							M31*	M031A																		2
F26E7	M-19-007				C			M236	M236			M236									148;7				M;5701					3			1		1	M;598	*rwḏ*	6
M20. Grains																																						
F2700	M-20-001				A			M33B	M33B			M33B	**208**	54	9	140	5			M033D		254;11			M;6000	1437;2	844;14			52					2	M;625	*swt*	12
F2701	M-20-002																					254;12														H;151		2
F2702	M-20-003																					254;13														M;623		2
F2703	M-20-004			131E0				M33	M33			M33	**223**	27	8	180	8	1_3993_00	M33	M033	143;5			11;75	M;6100		844;12			17					15	M;627	*it;bnr;ḥnw*	14
F2704	M-20-005			131E1				M33A	M33A			M33A	**22**	6	10	6		1_3993_01	M33*	M033A	143;5					1437;1	844;13			2								10
F2705	M-20-006			131E2				M33C			M33C							1_3993_02		M033B																		2
F2706	M-20-007			131E4				M35	M35			M35	**114**	56	1	51	6	1_3998	M35	M035							844;16								1			9
M21. Ear																																						
F2710	M-21-001			131E3				M34	M34			M34	**469**	45	341	83		1_3996	M34	M034	143;6	255;1	167;6	11;74	M;6200		844;15			6	2				1	M;617	*ib;ꜥnḫ;b;bnt;bty;bdt;mnw; nb;rḏw;ḥrwt;ẖms;šmꜥ*	16
F2711	M-21-002							M34A	M34A			M34A																										
F2712	M-21-003				F																	255;2														M;619	*bd*	2
F2713	M-21-004							R132	R132			R132										255;3														QR;727		2
F2714	M-21-005				C			M175	M175			M175	**3**	3								255;4														M;621		3
F2715	M-21-006				D			M174	M174			M174	**2**	1		1										1438;3	846;6											4
F26E6	M-21-007				D			M31C	M31C			M31C	**1**				1							11;74a							1							3

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F26D0											Y/i	Esna VII 600,11, p. 140,1	N (manual)	N	N				A wickerwork basket with a handle at the back (V31), written over a rhizome of a lotus, with one shoot at the bottom, curved forwards, and a	Phonemogram sk.	Overlay. Verified by Peter Dils. Functionally F4159 (V90).				
F26E0											Y/i	TSL	Y (v5.2)		Y				A rhizome of a lotus, resembling vertical lines coming from a	Classifier growing (srd).					
F26E1			Y								Y/i	TSL	Y (in core)		Y				A round rhizome of a lotus.	Clasifier plants (rd).					
F26E2													N (manual)	N	N						Duplicate of F26E1 (M31A).				
F26E3													N (manual)	N	N						Misinterpretation in Valeurs for either F26E0 (M31) or F26E1 (M31A).				
F26E4													N (auto)		N						No sources given.				
F26E5											Y/f	Sethos Abydos 2, pl. 18, bottom register, text above Horachte (between Atoum and the female figure (Hwt-Hr?), colums below the sun disc (3rd from the left), fourth column from the left.	Y (v5.2)		Y				Either a tree growing in a pot, or a rhizome of a lotus, with a leaf coming from it.	Classifier growing (srd).					
F26E7													Y (>=D,JSeh/HG)		N						token (Cauville 2001 = Dendera II, p. 5,3; Valeurs = Dendera IX, p. 147,15 with an image; JH-D tokens (Dendera XIII, 28,9, commentaire pl. IV could just as well be F26E1 (M31A); p. 71,13 has no image; p. 202,2, pl. XXXVII is not clear enough in my image (could be F26E1 (M31A) as well). Some of the H&G tokens (WB II, 462), could be this sign, but could just as well be read as F26E1 (M31A) in my opinion. (For example, Philae II, p. 355,19, 354 (photo 997) krand). Dendera, Porte d'Horus, p. 45,9, p. 133 is too damaged to recognise the sign. I currently have no access to Athribis				
F2700	Y		Y		I am not certain if these should not be taken as M41 instead. All the M33B examples from the PT should have been encoded as M33 or M33A instead.						Y/i	KIU 5850, line 33, 35, 36.	Y (in core)		Y				A grain of corn.	Classifier grain, barley, corn (sw.t).	Should not be mistaken for M41 (a log of wood), which can look similar.				
F2701													N (manual)	N	N						(H8), should not occur here, nor should it be added to Unicode.				
F2702													N (manual)	N	N						Duplicate of F2700 (M33B).				
F2703											Y/i	TSL	Y (v5.2)		Y				Three grains of corn, arranged horizontally.	Logogram it (grain, barley, corn).					
F2704					(interpretation as hailstones), PT 500b (U), Piankoff pl. 9, first column from the left.						Y/i	Merenre, M/V/N 38, (PT 1748b), MIFAO 140, fig. 38.	N (manual)	N	N				Three grains of corn, arranged vertically.	Classifier grain, barley, corn (it).				No/No.	
F2705											Y/i	TSL	N (manual)	N	N				Three grains of corn, arranged in a triangular form, with a single grain at the bottom.	Classifier grain, barley, corn (tbtb).				No/No.	
F2706											Y/i	TSL	Y (v5.2)		Y				A heap of corn.	Classifier heap, quantity (aHa).			heap		
F2710					Note that this sign can be remarkably varied.						Y/i	TSL	Y (v5.2)		Y				An ear of corn.	Logogram bd.t (emmer).	Sign is extremely variable, probably not worthwhile to include any of the				
F2711													N (auto)		N						No sources given.				
F2712													N (manual)	N	N						It is not meaningful to include every variant of F2710 (M34) into Unicode.				
F2713													N (auto)		N						(M34) token TSL_3_19052 is rather similar to this sign, but as this is associated with category R, I find it unlikely that it represents this form.				
F2714		what is this?	?	DIFF	Probably intended as a variant of M34, but the 3 PT tokens do not reflect this sign. PT 528c (T), sethe column 20+3. Based on the function (class. sx.t-iAr.w) I presume these need their own sign, representing the seed sections of a reed/rush.						Y/i	TSL (M34, TSL_3_21410)	Y (in core)		Y				An ear of corn with two long sprouts at the top.	Logogram bd.t (emmer).	Exist, but I do not consider adding this variant of F2710 (M34) to Unicode.			Yes	
F2715					PT example (PT 529c (T) sethe column 21, class. sx.t-iAr.w) does not really support this sign (supposedly the third sign). TLA source should be read as T1, not this sign.								Y (>=D,JSeh/HG)		N						Hannig gave no source, but mentioned the function Xms, which in the TLA gives some options which might be this sign, but in my oppinion F2710 (M34) would suffice for Unicode.				
F26E6													Y (>=D,JSeh/HG)		W						(Esna VII, 587,39, p. 111,8) is similar, but unlikely this sign (rahter a variant of F32, based on its function as x, although Kurth considers it a development through Xms (ear of grain)). Karnak token (KIU 2277, line 4) is actually a variant of an ear of grain (M34, as its function is classifier of npr), so this sign does not fit well. **Moved**. (If added, should be moved to category M21. Ear, but I have my doubts it would be correct to use this			Wait	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramse:	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F274D	M-22-030						M36A													257;5													M;675		2
M23. Basket of fruits or grains																																			
F2760	M-23-001			131E8			M39	M39		M39	**85**	4		69	12	1_4008	M39	M039		257;7			M;7000		845;5								V;301		10
F2761	M-23-002						M39A	M39A		M39A														1437;4	845;6										2
F2762	M-23-003				E		M39B	M39B		M39B	**1**			1							20;13														2
F2763	M-23-004				F		M39C	M39C		M39C																							V;299		1
F2764	M-23-005						M39D	M39D		M39D																									
F2765	M-23-006						M200	M200		M200																									
F2766	M-23-007						M225	M225		M225																									
M24. Reed bundle																																			
F2780	M-24-001			131E9			M40	M40		M40	**1990**	15	1631	338	6	1_4020	M40	M040		257;8	166;37	11;57	M;6800		845;7			1			1	7	M;513		16
F2781	M-24-002																			257;10													M;515		2
F2782	M-24-003																			257;12													M;509		2
F2783	M-24-004			131EA			M40D			M40D	US1M							M40*	M040A	257;13															3
F2784	M-24-005																			257;14													M;511		2
F2785	M-24-006				B		M40A	M40A		M40A	**19**			18	1			M040E		258;1								6			2	4	3			8
F2786	M-24-007				B		M40C	M40C		M40C	**18**			17	1					143;7	258;2							7	8	2		7				8
F2787	M-24-008						M40B	M40B		M40B										143;7	258;3															2
F2788	M-24-009																			258;4																1
F2789	M-24-010				F		M184	M184		M184										258;5													M;517		2
F278A	M-24-011				B		M185	M185		M185										147;9	258;6	166;37						10			1	3				6
F2788	M-24-012				C		M185A	M185A		M185A										258;7								4					M;518		3
M25. Wood log																																			
F27A0	M-25-001			131EB			M41	M41		M41	**53**			32	21	1_4024	M41	M041		258;8	11;11	N;0502			845;8				1			2	M;73		12
F27A1	M-25-002																			258;9													M;77		2
F27A2	M-25-003																			258;10													AA;5		2
F27A3	M-25-004				E		M186	M186		M186	**2**	2								258;11													AA;7		3
M26. Vine arbour (grape vines on props)																																			
F27B0	M-26-001				B		M43A	M43A		M43A	**20**	1	6	13		1_4026_01				258;12	11;84			1437;5									M;751		8
F27B1	M-26-002				B		M43B	M43B		M43B	**5**			5						258;13											1		M;757		4
F278A	M-26-003						M43C																												
F27B9	M-26-004				F		ES158		ES158																				1						1
F27B2	M-26-005			131ED			M43	M43		M43	**180**	7	11	145	17	1_4026_00	M43	M043			11;84	M;7900			845;10								M;762		11
F27B3	M-26-006																			258;14													M;753		2
F27B4	M-26-007																			259;1													M;761		2
F27B5	M-26-008																			259;2													M;759		2
F27B6	M-26-009																			259;3													AA;127		2
F27B7	M-26-010																			259;4													M;755		2
F27B8	M-26-011						M188	M188		M188										259;5													M;763		2
M27. Thorn																																			

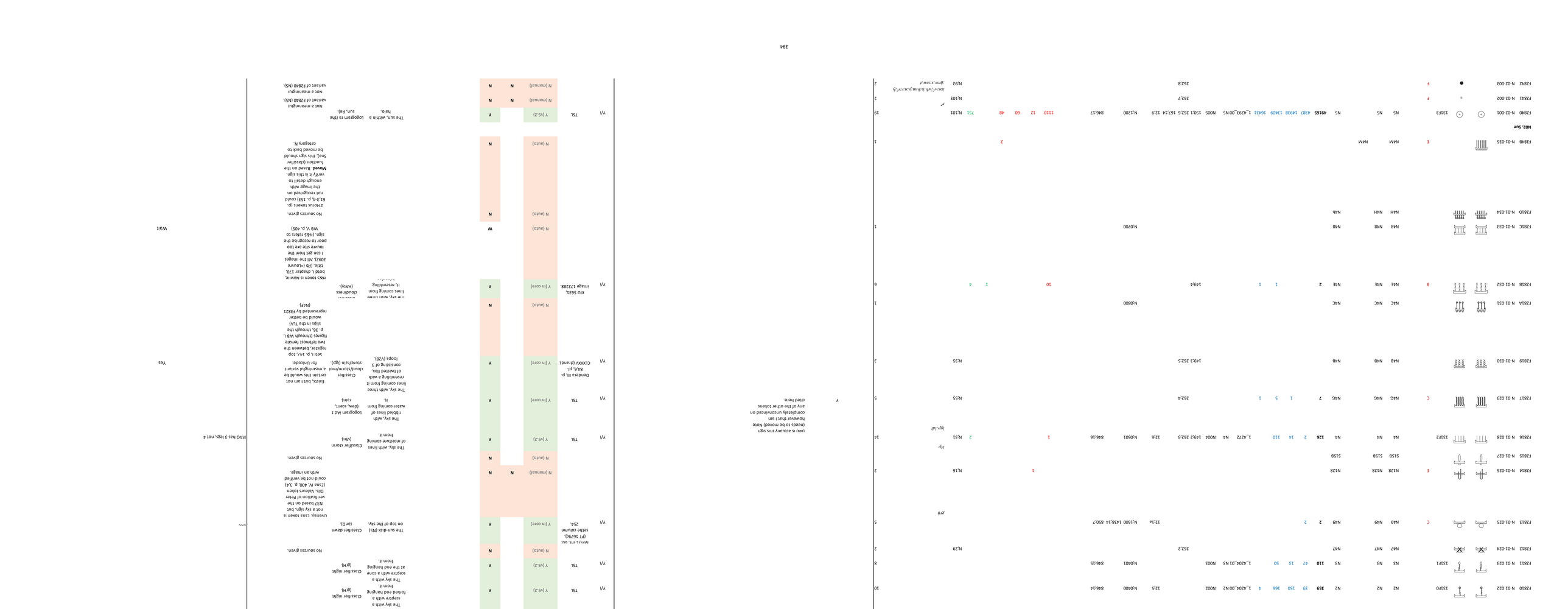
Index	Catalog	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F274D	M-22-030											y/i	Berlin museum (awaiting exact location, on a granite object).	Y (in core)		Y				A bundle of flax stems, bound together by string, loop and tie at the back, with a widening base and top, with the bolls visible on the top.	Classifier tying, binding (dmA).	Verified by Daniel Werning.				Yes
F2760	M-23-001											y/i	TSL	Y (v5.2)		Y				A basket with four pieces of grain or fruit.	Classifier granular product (snTr).					
F2761	M-23-002													N (auto)		N						No sources given.				
F2762	M-23-003					TLA token is a bit different, ACEr 18, pl. 16, 56, offering list, line 3, dAb. > it is a double layer of dots, not floating dots (TSL candidate class M397)						y/i	Dendera VIII, p. 109,6, pl. DCCLVII	Y (in core)		Y				A basket with two roes of four pieces of grain or fruit.	Logogram THn.t ((a vessel) with faiance).	Redrawn in place. (Sign is more two rows of dots, rather than floating dots (i.e., form of F2760 with two rows), redraw to that form? Transcribed as W113 in the publication.) (Dendera IV, p. 247,6; Dendera VII, p. 182,10) could be verified with an image.		redrawn in place		
F2763	M-23-004													N (auto)		N										
F2764	M-23-005													N (auto)		N						No sources given.				
F2765	M-23-006													N (auto)		N						No sources given.				
F2766	M-23-007													N (auto)		N						No sources given.				
F2780	M-24-001											y/i	TSL	Y (v5.2)		Y/R				A vertical bundle of reeds, tied together, with the ties at the front	Phonemogram is.	make the loop larger.				
F2781	M-24-002													N (auto)		N						No sources given.				
F2782	M-24-003													N (auto)		N						No sources given.				
F2783	M-24-004					no TSL (class) yet, as I doubt the simplified form of M40 is really worthwhile. Gardiner (1928) calls it a less common Dyn 18 form of M40. Locating one of these at random seems unlikely.						y/i	TSL (TSL_3_23255)	Y (v5.2)		Y				A vertical bundle of reeds, tied together, with the ties resembling a triangle.	Phonemogram is.	Exists to some extend, but I highly doubt it is a meaningful variant of F2780 (M40) for Unicode, beside some similarities with [illegible] supposedly a mirror for F2780 (M40), if it isn't a form of Y1.		inverted	Yes	
F2784	M-24-005													N (manual)	N	N										
F2785	M-24-006		check orientation/mirroring	Y								y/i	Edfu VIII, p. 163,1, Edfu XIV, pl. DCLXXVII.	Y (in core)		Y				A vertical bundle of reeds, with a sloped top towards the front; tied together, with the ties at the back.	Phonemogram is.	Not a mirrored form of F2786 (M40C)				
F2786	M-24-007		check orientation/mirroring	Y								y/i	BM EA 147, line 5; 15.	Y (in core)		Y				A vertical bundle of reeds, with a sloped top towards the back; tied together, with the ties at the back.	Phonemogram is.	Not a mirrored form of F278S (M40A)				
F2787	M-24-008													N (auto)		N						The only token in Cauville that might have been this sign (Dendera V, p. 11,17, pl. CCCXXXIV) is lost. According to the transcription it was F2788.				
F2788	M-24-009													N (auto)		N						No sources given.				
F2789	M-24-010													N (auto)		N						Valeurs token (Daumas, Mammisis Dendera, p. 247,7) could not be verified with an image (and had a sic in the transcription).				
F278A	M-24-011											y/i	Dendera VIII, 68,1	Y (in core)		Y				A bundle of reeds, with a sloped top towards the back; tied together, with the ties at the back, with the tops of the reeds visible.	Phonemogram is.	Verified by Peter Dils.				
F2788	M-24-012													Y (>=D,JSeh/HG)		N	F278A					JH-D tokens (Dendera XIII, p. 78,9; p. 113,3, commentaire pl. XXX; Dendera XIV, p. 75,11, commentaire pl. XXXIII; p. 125,9, pl. LIII) are either M185 (I think, images are not great, but all have the slope at the back), or have no image. Valeurs token is F278A (M185).				
F27A0	M-25-001											y/i	TSL	Y (v5.2)		Y				A log of wood.	wood/timber (aS).					
F27A1	M-25-002													N (manual)	N	N						Practically a duplicate of F27A0 (M41).				
F27A2	M-25-003													N (manual)	N	N						Rotated form of F27A0 (M41).				
F27A3	M-25-004					F1 examples (F1r,F1v in 13-14) are a different sign, looking like S105/Aa9. (based on TLA, occurs more often with ag,t, but I am not yet sure what it is supposed to be.									N (auto)		N						Current PT tokens do not support this sign.				
F27B0	M-26-001	Y										y/i	TSL	Y (in core)		Y				A vine on two forked supports.	Logogram kAn.y (gardiner, vinter).	It appears sign should be redrawn as F27B5, but on a base (i.e, on the far side the vine descends to the base).				
F27B1	M-26-002	Y				other TLA sources are different variants of M43A (only ACEr 16 seems to have the base									N (manual)	N	N									redrawn in place	Redraw in new row.	
F278A	M-26-003												ACEr 16, pl. 12,b; 34,b, offering list, 6,12.	Y (in core)		Y				A vine with fruits on two forked supports, on top of a base, with the back of the vine descending to the [illegible]	Classifier wine (irp).					
F27B9	M-26-004											Y?/f		N (auto)												
F27B2	M-26-005					Extremely variable.						y/i	TSL	Y (v5.2)		Y				A vine with fruits on two forked supports, with the back of the vine descending down, into a basket or vessel	Logogram irp (wine).					
F27B3	M-26-006													N (auto)		N						No sources given.				
F27B4	M-26-007													N (auto)		N						No sources given.				
F27B5	M-26-008													N (auto)		N						No sources given.				
F27B6	M-26-009													N (auto)		N						No sources given.				
F27B7	M-26-010													N (auto)		N						No sources given.				
F27B8	M-26-011													N (auto)		N						No sources given.		need to fix glyph		

Index	Catalog#	Glyph	G-2021	UCS	Pri#oth	Sequence	Six GID	HG	HGx	Dourc 25ekh	Sum	PT	Xamsel	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	H8S	Hanuig	Bonnam Molelier Rldm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibr	ValPhon	Weight
F27DD	M-27-001				f												259.6											M.G7 X3		2
F27D1	M-27-002					1316E			M44	M44	500	M44	159	108	194	39	1_4029	M44	143.9	259.7	15.7_5	11.10					2	20	M.4S5		18
F27D3	M-27-003			C					M176	M176	3	M176	1		2				259.8										M.49		5
F27D2	M-27-004			D					M189	M189	2	M189	1			1												1			3
F27E6	M-28-001			E					M196	M196		M196							259.9		11.27								M.J03		3
F27E1	M-28-002																		259.10										M.J07		2
F27E2	M-28-003				f														259.11										M.J09		2
F27E3	M-28-004								M199	M199		M199							259.12										M.J21		2
F27E4	M-28-005			B					M194	M194	23	M194	16		7				259.13				1438.8	846.10		1			M.G83		7
F27E5	M-28-006								M193	M193		M193							259.14												1
F27E7	M-28-008																		148.2	260.2									M.G81	*h.mmhp*	3
F27E6	M-28-007			D					M191	M191		M191							148.2	260.1	11.79					1			M.G79	*h.mmhp*	5
F27E8	M-28-009			C					M201	M201	3	M201	3						260.3				1438.10						M.G37	*jkrs*	4
F27E9	M-28-010			B					M181	M181	9	M181	7		2				257.6				1438.5	846.7					M.G35	*tpkr.kr*	6
F27E69	M-28-011								M202	M202		M202							260.4										M.G01		2
F27E8	M-28-013			C					M173	M173	3	M173	3										1438.2								2
F27EA	M-28-012			E					M203	M203	1	M203	1										1438.11	846.12							3
F27EC	M-28-014								M183	M183		M183																			
F27ED	M-28-015			C					M190	M190	7	M190	3			4													M.599		3
F27EE	M-28-016			C					M192	M192	4	M192	4																		3
F18J9	M-28-017			D					AA102		3				3		M265														2
F27E9	M-28-018			B					M195	M195	16	M195	15		1								1438.9	846.11							4
F2800	M-00-001					133EF			N1	N1		N1	8217	1432	2033	3247	1505	1_4127	N1	N001	1491	2611	12.1	1679	12.1	N.D100	846.13	2735	148	70	136	98	532	N.1	20
F29E1	M-00-002			B					N50	N50		N50	18	12	1	5							12.4			N.D300	1438.15	850.8	1	3						9
F27E7	M-28-008																														
F27E6	M-28-007			D					M191	M191		M191							148.2	260.1	11.79					1			M.G79	*h.mmhp*	5
F27E8	M-28-009			C					M201	M201	3	M201	3						260.3				1438.10						M.G37	*jkrs*	4
F27E9	M-28-010			B					M181	M181	9	M181	7		2				257.6				1438.5	846.7					M.G35	*tpkr.kr*	6
F27E69	M-28-011								M202	M202		M202							260.4										M.G01		2
F27EA	M-28-012			E					M203	M203	1	M203	1										1438.11	846.12							3
F27EC	M-28-014								M183	M183		M183																			
F27ED	M-28-015			C					M190	M190	7	M190	3			4													M.599		3
F27EE	M-28-016			C					M192	M192	4	M192	4																		3
F18J9	M-28-017			D					AA102		3				3		M265														2
F27E9	M-28-018			B					M195	M195	16	M195	15		1								1438.9	846.11							4
F2800	M-00-001					133EF			N1	N1		N1	8217	1432	2033	3247	1505	1_4127	N1	N001	1491	2611	12.1	1679	12.1	N.D100	846.13	2735	148	70	136	98	532	N.1	20
F29E1	M-00-002			B					N50	N50		N50	18	12	1	5							12.4			N.D300	1438.15	850.8	1	3						9

N.XIV. Sky; ground; water

N01. Sky

Vote	Comment DW	Vote Core DW	Comment JG (2021)	Comment PD	Vote PD full	Vote PD core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Change (Befrin) (post 19-02-2023)
									N (manual)	N	N									
									N (auto)		N									
										Y (vs.2)		Y				TSL	A thorn.	Phonemogram spd.			
										Y (<=DJeN/HG)										
									N (auto)		N									
									N (manual)	N	N									
									N (manual)	N	N									
										Y (<=DJeN/HG)										
									N (manual)	N	N									
										Y (<=DJeN/HG)										
									N (auto)		N



Index	Catalog	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis
F2803	N-01-008		B			O224	O224			O224	**9**			4	5				173;4	319;3									2			2	
F2804	N-01-009																			261;4													
F2805	N-01-010		B			N45	N45			N45	**2**		1	1		1_4278				261;5	167;10	12;7						12					
F2806	N-01-011		A			N46	N46			N46	**317**		133	178	6				157;4	261;6			N;0500		850;6		N800C	5			1		51
F2807	N-01-012																			261;7													
F2808	N-01-013		D			N3A	N3A			N3A	**1**			1						261;8							N003A						
F2809	N-01-014		A			N46A	N46A			N46A	**15**			14	1				157;4	261;9	167;11						N046A	127	5	8	4		
F280A	N-01-015		A			N46B	N46B			N46B	**136**		14	120	2					261;10		12;5	N;0501				N046B		1	1	1		
F280B	N-01-016		F			N3D												N003D		261;11													
F280C	N-01-017		B			N3B	N3B			N3B	**44**	3		40	1					261;12			N;0400										
F280D	N-01-018					N3C	N3C			N3C										261;13													
F280E	N-01-019		F																	261;14													
F280F	N-01-020		F																	262;1													
F281F	N-01-021		F			HO2801												N046C													1		
F2810	N-01-022	131F0				N2	N2			N2	**359**	39	150	166	4	1_4204_00	N2	N002				12;5	N;0400		846;14								
F2811	N-01-023	131F1				N3	N3			N3	**110**	47	13	50		1_4204_01	N3	N003					N;0401		846;15								
F2812	N-01-024					N47	N47			N47										262;2													
F2813	N-01-025		C			N49	N49			N49	**2**	2										12;1a	N;1600	1438;14	850;7								
F2814	N-01-026		E			N128	N128			N128																			1				
F2815	N-01-027					S15B	S15B			S15B																							
F2816	N-01-028	131F2				N4	N4			N4	**126**	2	14	110		1_4272	N4	N004	149;2	262;3		12;6	N;0601		846;16			1					2
F2817	N-01-029		C			N4G	N4G			N4G	**7**		1	5	1					262;4													
F2819	N-01-030					N4B	N4B			N4B									149;3	262;5													
F281A	N-01-031					N4C	N4C			N4C													N;0800										
F281B	N-01-032		B			N4E	N4E			N4E	**2**			1	1				149;4									10				1`	4
F281C	N-01-033					N48	N48			N48													N;0700										
F281D	N-01-034					N4H	N4H			N4h																							
F384B	N-01-035		E			N4M		N4M																							2		
N02. Sun																																	
F2840	N-02-001	131F3				N5	N5			N5	**49165**	4387	14938	13409	16431	1_4293_00	N5	N005	150;1	262;6	167;14	12;9	N;1200		846;17			1110	12	60	48		751
F2841	N-02-002		F																	262;7													
F2842	N-02-003		F																	262;8													

Index	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F2803	N;91		7		part of architecture?; clearly different from N44 (sky)?	?	DIFF	All attestations are functionally identical to the use of N44, so I doubt there is a reason to distinguish between the two signs. (In Jsesh the O224 allows for something to be written below it (which is most commonly a V9, in the unclear protection formula). However, it could be argued that the V9 is actually part of this sign in these cases, and requires its own sign for the combination. I suggest getting rid of O224. (as it has something to do with caverns, which fit better with category N).					
F2804	Z;19	*nwn*	2										
F2805	N;83	*mšrw;grḥ*	8			Y							
F2806	N;7		12		cf. N46B; shape verifyed Karnak (DW)	Y							
F2807	N;21	*grḥ*	2										
F2808	N;19	*kkw;grḥ*	4					TLA source (Edfu VIII, 43,4, photo 0057) should be read as N46A.					
F2809	N;9	*wḫꜣ;kkw;grḥ*	11			Y							
F280A	N;15	*s*	11			Y							
F280B	N;25	*grḥ;kk*	3										
F280C	N;23		6			Y							
F280D	N;27	*grḥ*	2										
F280E	N;11	*wḫꜣ*	2										
F280F	N;13		2										
F281F			2										
F2810			10										
F2811			8										
F2812	N;29		2										
F2813		*grḥ*	5										
F2814	N;16		2										
F2815		*išp*											
F2816	N;31	*igp;idt*	14										
F2817	N;55		5			Y		(N4) is actually this sign (needs to be moved) Note however that I am completely unconvinced on any of the other tokens cited here.					
F2819	N;35		3										
F281A			1										
F281B			6										
F281C			1										
F281D													
F384B			1										
F2840	N;101	*rꜥ*	19										
F2841	N;103		2										
F2842	N;93	*itn;wꜥ;wb;b;bnn;p;n;r;rꜥ;ẖ;ẖnw;s;ssw;t*	2										

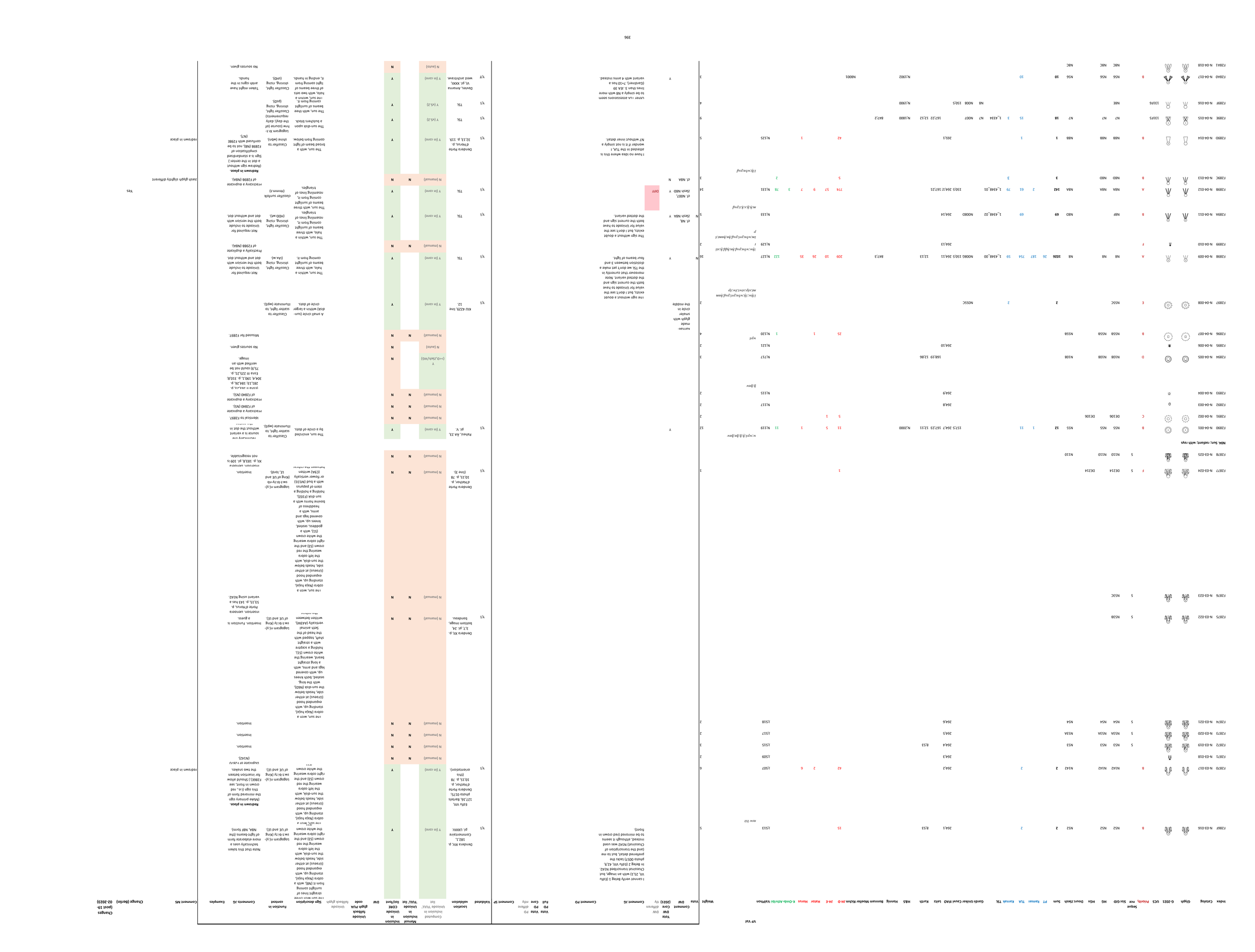
Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2803			N? (manual)	**N?**	**N**						There is no reason to distinguish between F2802 (N44) and F2803 (O224).				
F2804			N (auto)		**N**						No sources given.				
F2805	Y/i	TSL	Y (in core)		**Y**				Three round vases with upstanding rim (W24), on top of the sky (N1).	Logogram nw.w (primeval waters).					
F2806	Y/i	KIU 3601, line 5; 6.	Y (in core)		**Y**				The sky with a star below it, connected with a vertical line.	Classifier dark/darkness (snk).					
F2807			N (auto)		**N**						No sources given.				
F2808	Y/i	KIU 5679, line 17	Y (in core)		**Y**				A circle with two horizontal lines at either side, attached to a line which curves over and back down over the sky (N1).	Classifier darkness (in divinity Keket (kk.t)).	Form of the hanging part is a bit more like F280B, but it is clearly with a bend line over the sky.				
F2809	Y/i	KIU 3553, line 3.	Y (in core)		**Y**				A star, attached to a line which curves over and back down over the sky (N1).	Classifier darkness (wx).	Note that in the source the sign is mirrored, and the line goes first behind the sky, and then in front of the sky.				
F280A	Y/i	KIU 3883, line 9.	Y (in core)		**Y**				A star, attached with a vertical line to the sky, with a second shorter vertical line beside it	Classifier darkness (wxA).					
F280B	Y/i	KIU 5313, line 7.	Y (in core)		**Y**				A heart (F34), attached with a vertical line to the sky, with a second shorter vertical line beside it.	Logogram grH (night).	Marked as F2808 (N3A) in Karnak. It could be argued it makes a loop, as there is a bit of a line visible over the sky. The heart could be considered a vessel, or a plummet of a balance (U41) as well (which can easily be mistaken for a heart).				
F280C	Y/i	Tomb Seti I (Hornung 1991), Heavenly cow, col 22.	Y (in core)		**Y**				A circle with two horizontal lines at either side, attached with a vertical line to the sky, with a second shorter vertical line beside it	Classifier night (grH).					
F280D			N (auto)		**N**						No sources given.				
F280E			N (manual)	**N**	**N**						Practically the mirrored form of F2809 (N46A).				
F280F			N (manual)	**N**	**N**						Practically the mirrored form of F280A (N46B).				
F281F	Y/i	Dendera, Porte d'Horus, p. 28,6, p. 114.	Y (in core)		**Y**				The sky, with three stars written inside it.	Phonemogram Hr.y	There, but rather difficult to make out. Class of N1.		Horus 28,6		
F2810	Y/i	TSL	Y (v5.2)		**Y**				The sky with a sceptre with a forked end hanging from it.	Classifier night (grH).					
F2811	Y/i	TSL	Y (v5.2)		**Y**				The sky with a sceptre with a cone at the end hanging from it.	Classifier night (grH).					
F2812			N (auto)		**N**						No sources given.				
F2813	Y/i	M/F/E Inf. 60, (PT 1679c), sethe column 254.	Y (in core)		**Y**				The sun-disk (N5) on top of the sky.	Classifier dawn (anD).			~~~		
F2814			N (manual)	**N**	**N**						Overlay. Esna token is not a sky sign, but N37 based on the verification of Peter Dils. Valeurs token (Esna IV, 400, p. 3,4) could not be verified with an image.				
F2815			N (auto)		**N**						No sources given.				
F2816	Y/i	TSL	Y (v5.2)		**Y**				The sky, with lines of moisture coming from it.	Classifier storm (sSn).			IFAO has 3 legs, not 4		
F2817	Y/i	TSL	Y (in core)		**Y**				The sky, with ribbled lines of water coming from it.	Logogram iAd.t (dew, scent, rain).					
F2819	Y/i	Dendera III, p. 84,6, pl. CLXXXV (drand).	Y (in core)		**Y**				The sky, with three lines coming from it resembling a wick of twisted flax, consisting of 3 loops (V28).	Classifier cloud/storm/moisture/rain (igp).	Exists, but I am not certain this would be a meaningful variant for Unicode.			Yes	
F281A			N (auto)		**N**						Seti I, p. 147, top register, between the two leftmost female figures (through WB I, p. 36, through the slips in the TLA) would be better represented by F3821 (N4F).				
F281B	Y/i	KIU 5631, image 172288.	Y (in core)		**Y**				The sky, with three lines coming from it, resembling	Classifier cloudiness (HAty).					
F281C			N (auto)		**W**						H&S token is Naville, botd I, chapter 170, title. (Pb (=Louvre 3092). All the images I can get from the louvre site are too poor to recognise the sign. (H&S refers to WB V, p. 405)			Wait	
F281D			N (auto)		**N**						No sources given.				
F384B			N (auto)		**N**						d'Horus tokens (p. 61,3-4, p. 153) could not recognised on the image with enough detail to verify it is this sign. **Moved**. Based on the function (classifier Sna), this sign should be moved back to category N.				
F2840	Y/i	TSL	Y (v5.2)		**Y**				The sun, within a halo.	Logogram ra (the sun, Re).					
F2841			N (manual)	**N**	**N**						Not a meaningful variant of F2840 (N5).				
F2842			N (manual)	**N**	**N**						Not a meaningful variant of F2840 (N5).				

Index	Catalog#	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliser CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnem Moleter Rdzm	JH-D	JH-E	Hator	Horus	K-Oubi Atrtnibi	Valrihon	Weight
F2865	N-02-006																												2
F2844	N-02-005				f																								2
F2845	N-02-006																												2
F2843	N-02-004				f																								2
F2866	N-03-007			f			NG6f																						3
F2867	N-03-008			A			N6G8	N6G8		N6G8	**377**		335	42			150\3 263\9 167\2O 8.53		N.1400			1133	91	31	56	747	J.493		13
F2868	N-03-009																												2
F2846	N-02-007			B			N90	N90		N90	**18**			16	2	1_4293_01	262\12	12.24		1439\6	851\2	N8002					N.97		9
F2847	N-02-008																262\13										N.123		2
F2848	N-02-009						N6\1	N6\1		N6\1																			
F2869	N-03-010			C			N5\1	N5\1		N5\1	**1**			1			263\11	8.53	N.1401			1		2			J.499		7
F2849	N-02-010			B			N89	N89		N89	**67**		2	17	48											2			
F2864	N-02-011			B			N12\2	N12\2		N12\1	**98**			98								1							1
F2868	N-03-012			B			N5\1A	N5\1A		N5\1A	**1**			1			263\13					42					J.501		4
F2860	N-03-001			f			N6\f										150\2 263\14												3
F2861	N-03-002																263\1												1
F2862	N-03-003				131f4		N6	N6		N6	**1184**		106	818	260	1_4312	150\2 263\2	167\18 8.38		N.1300	847\1		3591	233	95	115	583	J.395		18
F2869	N-03-013			B			N6\0	N6\0		N6\0	**24**			24			150\4 263\14						3		6		J.497		6
F2860	N-03-014			E			N6\G										150\4 263\15										J.495		3
F2863	N-03-004			A			N6\A	N6\A		N6\A	**190**			14	176		263\4										J.435		4
F2864	N-03-005			E													263\6										J.397		2
F2865	N-03-006																263\7										J.437		2

Index	Catalog#	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliser CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnem Moleter Rdzm	JH-D	JH-E	Hator	Horus	K-Oubi Atrtnibi	Valrihon	Weight
F2865	N-03-006																263\7										J.437		2
F2866	N-03-007			f			N6f										150\3 263\8										J.491		3
F2867	N-03-008			A			N6\8	N6\8		N6\8	**377**		335	42			150\3 263\9 167\2O 8.53		N.1400			1133	91	31	56	747	J.493		13
F2868	N-03-009				t&\$												263\10										J.503		2
F2846	N-02-007			B			N90	N90		N90	**18**			16	2	1_4293_01	262\12	12.24		1439\6	851\2	N8002					N.97		9
F2847	N-02-008																262\13										N.123		2
F2848	N-02-009						N6\1	N6\1		N6\1																			
F2869	N-03-010			C			N5\1	N5\1		N5\1	**1**			1			263\11	8.53	N.1401			1		2			J.499		7
F2849	N-02-010			B			N89	N89		N89	**67**		2	17	48											2			
F2864	N-02-011			B			N12\2	N12\2		N12\1	**98**			98								1							1
F2868	N-03-012			B			N5\1A	N5\1A		N5\1A	**1**			1			263\13					42					J.501		4
F2860	N-03-001			f			N6\f										150\2 263\14										J.393		3
F2861	N-03-002																263\1												1
F2862	N-03-003				131f4		N6	N6		N6	**1184**		106	818	260	1_4312	150\2 263\2	167\18 8.38		N.1300	847\1		3591	233	95	115	583	J.395		18
F2869	N-03-013			B			N6\0	N6\0		N6\0	**24**			24			150\4 263\14						3		6		J.497		6
F2860	N-03-014			E			N6\G										150\4 263\15										J.495		3
F2863	N-03-004			A			N6\A	N6\A		N6\A	**190**			14	176		263\4										J.435		4
F2864	N-03-005			E													263\6										J.397		2
F2865	N-03-006																263\7										J.437		2
F2866	N-03-015			f													263\16										J.511		2

Index	Catalog#	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliser CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnem Moleter Rdzm	JH-D	JH-E	Hator	Horus	K-Oubi Atrtnibi	Valrihon	Weight
F2865	N-03-006																263\7										J.437		2
F2866	N-03-015			f													263\16										J.511		2
F2860	N-03-014			E			N6\G										150\4 263\15										J.495		3
F2861	N-03-002																263\1												1
F2862	N-03-003				131f4		N6	N6		N6	**1184**		106	818	260	1_4312	150\2 263\2	167\18 8.38		N.1300	847\1		3591	233	95	115	583	J.395		18
F2869	N-03-013			B			N6\0	N6\0		N6\0	**24**			24			150\4 263\14						3		6		J.497		6
F2860	N-03-014			E			N6\G										150\4 263\15										J.495		3
F2863	N-03-004			A			N6\A	N6\A		N6\A	**190**			14	176		263\4										J.435		4
F2864	N-03-005			E													263\6										J.397		2
F2865	N-03-006																263\7										J.437		2
F2866	N-03-015			f													263\16										J.511		2

Index	Catalog#	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliser CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnem Moleter Rdzm	JH-D	JH-E	Hator	Horus	K-Oubi Atrtnibi	Valrihon	Weight
F2865	N-03-006																263\7										J.437		2
F2866	N-03-015			f													263\16										J.511		2
F2860	N-03-014			E			N6\G										150\4 263\15										J.495		3
F2861	N-03-002																263\1												1
F2862	N-03-003				131f4		N6	N6		N6	**1184**		106	818	260	1_4312	150\2 263\2	167\18 8.38		N.1300	847\1		3591	233	95	115	583	J.395		18
F2869	N-03-013			B			N6\0	N6\0		N6\0	**24**			24			150\4 263\14						3		6		J.497		6
F2860	N-03-014			E			N6\G										150\4 263\15										J.495		3
F2863	N-03-004			A			N6\A	N6\A		N6\A	**190**			14	176		263\4										J.435		4
F2864	N-03-005			E													263\6										J.397		2
F2865	N-03-006																263\7										J.437



Index	Catalog	Glyph	G-2021	UCS	Phonth.	Sequence	Six GlO	HG	HGx	Dourc 2Seh	Sum	PT	Xamser	TLA	Karnak	TSA	Gardi Unliter CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcmn	JH-D	JHE	Hatsr	Mcrus	K-Cmbi Atrtnibr	ValPhon	Weight	Vote DW	Comment Core	DW Differee	Comment JG	Comment PD	Vote PD	Vote PD	Comment SP	Full Core	Vote PD	Comment Ntly	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JE	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F28B6	N-05-007	𓇳								N133C											265;7							N.177	2																						Yes
F28B7	N-05-008	𓏏		D		N58C		N58C		N58C	1			1													N.191	3																						wait
		𓏏																																															
F28B8	N-05-009	𓏏				N12S		N12S		N12S																																						
		𓏏																																															
F28B9	N-05-010	𓏏		F																	265;8							N.163	2																						
F28BA	N-05-011	𓏏		A		N59		N59		N59											157;7 265;9		16?;26		12;16			N.165	9																						
F28BB	N-05-012	𓏏		F																	265;10							N.167	2																						
F28BC	N-05-013	𓏏		F		N59A		N59A		N59A											265;11							N.171	2																						
F28BD	N-05-014	𓏏		D		HA26O2															265;12							N.181	4																						
F28BE	N-05-015	𓏏		C		N60		N60		N60	3			3							265;1: 16?;27		12;18					N.179	7																						
F28BF	N-05-016	𓏏																			265;14							J.439	2																						
F28C0	N-05-017	𓏏				N60B		N60B		N60B											265;15							N.185	2																						
F28C1	N-05-018	𓏏		B		N60A		N60A		N60A	21			15	6						266;1		12;18					N.183	9																						
F28C2	N-05-019	𓏏		C		N132		N132		N132																			3																						redrawn in place
F28C3	N-05-020	𓏏		B		N133		N133		N133											266;3		16?;24		12;19			N.189	6																						
F28C4	N-05-021	𓏏		F																	266;4							N.197	2																						
F28C5	N-05-022	𓏏				N12S		N12S		N12S																																							
F28C6	N-05-023	𓏏		C		N55A		N55A		N55A	3			3							14;38;16		85Q;12																												
F28C7	N-05-024	𓏏				N116A																																											
F28C8	N-05-025	𓏏				N150																																											
F28C9	N-05-026	𓏏				N151																																											
N05. Sun with wings																																																	
F28D0	N-05-001	𓏏		F																	265;2							N.175	2																						
F28D1	N-05-002	𓏏		B		N58		N58		N58	4			4							157;6 265;3		16?;25		12;17		N.170O	14																						
F28D2	N-05-003	𓏏				N58B		N58B		N58B											265;4							N.173	2																						
F28D3	N-05-004	𓏏		A		N58A		N58A		N58A	57			34	1_437						157;6 265;5								9																						
F28D4	N-05-005	𓏏		E		N133A		N133A		N133A																																							
F28D5	N-05-006	𓏏																			265;6							x.65	2																						
N06. Sun with wings variant																																																	
F28D6	N-05-027	𓏏																																															
F28D7	N-05-028	𓏏																																															
F28D8	N-05-029	𓏏																																															
F28D9	N-05-02A	𓏏																																															
F28DA	N-05-02B	𓏏																																															
F28DB	N-05-02C	𓏏																																															
F28DC	N-05-02D	𓏏																																															
F28DD	N-05-02E	𓏏																																															
F28DE	N-05-02F	𓏏																																															
F28DF	N-05-030	𓏏																																															
F28E0	N-05-031	𓏏																																															
F28E1	N-05-032	𓏏																																															
F28E2	N-05-033	𓏏																																															
F28E3	N-05-034	𓏏																																															
F28E4	N-05-035	𓏏																																															
F28E5	N-05-036	𓏏																																															
F28E6	N-05-037	𓏏																																															
F28E7	N-05-038	𓏏																																															
F28E8	N-05-039	𓏏																																															
F28E9	N-05-03A	𓏏																																															
F28EA	N-05-03B	𓏏																																															
F28EB	N-05-03C	𓏏																																															
F28EC	N-05-03D	𓏏																																															
F28ED	N-05-03E	𓏏																																															
F28EE	N-05-03F	𓏏																																															
F28EF	N-05-040	𓏏																																															
F28F0	N-05-041	𓏏																																															
F28F1	N-05-042	𓏏																																															
F28F2	N-05-043	𓏏																																															
F28F3	N-05-044	𓏏																																															
F28F4	N-05-045	𓏏																																															
F28F5	N-05-046	𓏏																																															
F28F6	N-05-047	𓏏																																															
F28F7	N-05-048	𓏏																																															
F28F8	N-05-049	𓏏																																															
F28F9	N-05-04A	𓏏																																															
F28FA	N-05-04B	𓏏																																															
F28FB	N-05-04C	𓏏																																															
F28FC	N-05-04D	𓏏																																															
F28FD	N-05-04E	𓏏																																															
F28FE	N-05-04F	𓏏																																															
F28FF	N-05-050	𓏏																																															
F2900	N-05-051	𓏏																																															
F2901	N-05-052	𓏏																																															
F2902	N-05-053	𓏏																																															
F2903	N-05-054	𓏏																																															
F2904	N-05-055	𓏏																																															
F2905	N-05-056	𓏏																																															
F2906	N-05-057	𓏏																																															
F2907	N-05-058	𓏏																																															
F2908	N-05-059	𓏏																																															
F2909	N-05-05A	𓏏																																															
F290A	N-05-05B	𓏏																																															
F290B	N-05-05C	𓏏																																															
F290C	N-05-05D	𓏏																																															
F290D	N-05-05E	𓏏																																															
F290E	N-05-05F	𓏏																																															
F290F	N-05-060	𓏏																																															
F2910	N-05-061	𓏏																																															
F2911	N-05-062	𓏏																																															
F2912	N-05-063	𓏏																																															
F2913	N-05-064	𓏏																																															
F2914	N-05-065	𓏏																																															
F2915	N-05-066	𓏏																																															
F2916	N-05-067	𓏏																																															
F2917	N-05-068	𓏏																																															
F2918	N-05-069	𓏏																																															
F2919	N-05-06A	𓏏																																															
F291A	N-05-06B	𓏏																																															
F291B	N-05-06C	𓏏																																															
F291C	N-05-06D	𓏏																																															
F291D	N-05-06E	𓏏																																															
F291E	N-05-06F	𓏏																																															
F291F	N-05-070	𓏏																																															
F2920	N-05-071	𓏏																																															
F2921	N-05-072	𓏏																																															
F2922	N-05-073	𓏏																																															
F2923	N-05-074	𓏏																																															
F2924	N-05-075	𓏏																																															
F2925	N-05-076	𓏏																																															
F2926	N-05-077	𓏏																																															
F2927	N-05-078	𓏏																																															
F2928	N-05-079	𓏏																																															
F2929	N-05-07A	𓏏																																															
F292A	N-05-07B	𓏏																																															
F292B	N-05-07C	𓏏																																															
F292C	N-05-07D	𓏏																																															
F292D	N-05-07E	𓏏																																															
F292E	N-05-07F	𓏏																																															
F292F	N-05-080	𓏏																																															
F2930	N-05-081	𓏏																																															
F2931	N-05-082	𓏏																																															
F2932	N-05-083	𓏏																																															
F2933	N-05-084	𓏏																																															
F2934	N-05-085	𓏏																																															
F2935	N-05-086	𓏏																																															
F2936	N-05-087	𓏏																																															
F2937	N-05-088	𓏏																																															
F2938	N-05-089	𓏏																																															
F2939	N-05-08A	𓏏																																															
F293A	N-05-08B	𓏏																																															
F293B	N-05-08C	𓏏																																															
F293C	N-05-08D	𓏏																																															
F293D	N-05-08E	𓏏																																															
F293E	N-05-08F	𓏏																																															
F293F	N-05-090	𓏏																																															
F2940	N-05-091	𓏏																																															
F2941	N-05-092	𓏏																																															
F2942	N-05-093	𓏏																																															
F2943	N-05-094	𓏏																																															
F2944	N-05-095	𓏏																																															
F2945	N-05-096	𓏏																																															
F2946	N-05-097	𓏏																																															
F2947	N-05-098	𓏏																																															
F2948	N-05-099	𓏏																																															
F2949	N-05-09A	𓏏																																															
F294A	N-05-09B	𓏏																																															
F294B	N-05-09C	𓏏																																															
F294C	N-05-09D	𓏏																																															
F294D	N-05-09E	𓏏																																															
F294E	N-05-09F	𓏏																																															
F294F	N-05-0A0	𓏏																																															
F2950	N-05-0A1	𓏏																																															
F2951	N-05-0A2	𓏏																																															
F2952	N-05-0A3	𓏏																																															
F2953	N-05-0A4	𓏏																																															
F2954	N-05-0A5	𓏏																																															
F2955	N-05-0A6	𓏏																																															
F2956	N-05-0A7	𓏏																																															
F2957	N-05-0A8	𓏏																																															
F2958	N-05-0A9	𓏏																																															
F2959	N-05-0AA	𓏏																																															
F295A	N-05-0AB	𓏏																																															
F295B	N-05-0AC	𓏏																																															
F295C	N-05-0AD	𓏏																																															
F295D	N-05-0AE	𓏏																																															
F295E	N-05-0AF	𓏏																																															
F295F	N-05-0B0	𓏏																																															
F2960	N-05-0B1	𓏏																																															
F2961	N-05-0B2	𓏏																																															
F2962	N-05-0B3	𓏏																																															
F2963	N-05-0B4	𓏏																																															
F2964	N-05-0B5	𓏏																																															
F2965	N-05-0B6	𓏏																																															
F2966	N-05-0B7	𓏏																																															
F2967	N-05-0B8	𓏏																																															
F2968	N-05-0B9	𓏏																																															
F2969	N-05-0BA	𓏏																																															
F296A	N-05-0BB	𓏏																																															
F296B	N-05-0BC	𓏏																																															
F296C	N-05-0BD	𓏏																																															
F296D	N-05-0BE	𓏏																																															
F296E	N-05-0BF	𓏏																																															
F296F	N-05-0C0	𓏏																																															
F2970	N-05-0C1	𓏏																																															
F2971	N-05-0C2	𓏏																																															
F2972	N-05-0C3	𓏏																																															
F2973	N-05-0C4	𓏏																																															
F2974	N-05-0C5	𓏏																																															
F2975	N-05-0C6	𓏏																																															
F2976	N-05-0C7	𓏏																																															
F2977	N-05-0C8	𓏏																																															
F2978	N-05-0C9	𓏏																																															
F2979	N-05-0CA	𓏏																																															
F297A	N-05-0CB	𓏏																																															
F297B	N-05-0CC	𓏏																																															
F297C	N-05-0CD	𓏏																																															
F297D	N-05-0CE	𓏏																																															
F297E	N-05-0CF	𓏏																																															
F297F	N-05-0D0	𓏏																																															
F2980	N-05-0D1	𓏏																																															
F2981	N-05-0D2	𓏏																																															
F2982	N-05-0D3	𓏏																																															
F2983	N-05-0D4	𓏏																																															
F2984	N-05-0D5	𓏏																																															
F2985	N-05-0D6	𓏏																																															
F2986	N-05-0D7	𓏏																																															
F2987	N-05-0D8	𓏏																																															
F2988	N-05-0D9	𓏏																																															
F2989	N-05-0DA	𓏏																																															
F298A	N-05-0DB	𓏏																																															
F298B	N-05-0DC	𓏏																																															
F298C	N-05-0DD	𓏏																																															
F298D	N-05-0DE	𓏏																																															
F298E	N-05-0DF	𓏏																																															
F298F	N-05-0E0	𓏏																						

Index	Catalog#	Glyph	G-2021	UCS	Pri#ority	Sequence	Six GID	HG	HGx	Dourc 2Sekh	Sum	PT	Hamster	TLA	Karnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanslig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmbi Afchibi	ValPhon	Weight	Voter DW	Comment DW	Voter DW (2021)	Comment DW different	Comment JG	Comment PD	Voter PD Full	Voter PD Core	Comment SP	Validated	Location validation	Comment 5P	Comment MS	Change (Berlin) (post 19-02-2023)
F2931	N-06-002			131FF		N17		N17	N17		**8503**	329	200	4086	3888	1_4196_01 N17	N017	1523	3689	16729	12.29	N.3002	847.13	1558	265	103	117	193	1572	N.277	20	*ḥḥ:m:ʾn:t:ʾ:ḏ:d*								
F2932	N-06-003	—		f																268.10										N.281	2	*x:t:ʾ:ʾ:ḏ:d*								
F2933	N-06-004	—		f																268.11										N.283	2	*n*								
F2934	N-06-005	—		f																268.12										N.279	2	*t:t*								
F2935	N-06-006	—		f																268.13										N.613	2	*m*								
F2936	N-06-007	▬																		268.14									2.11		2	*t:ḥ:t*								
F2937	N-06-008	▭		f																269.1										N.287	2									
F2938	N-06-009	—																		269.2										N.607	2	*t:t*								
F2939	N-06-010	–		f																269.3										N.285	2									
F2938	N-06-012	▭		13203				N19	N19		**212**	8	28	153	23	1_4203	N19	N019		269/5	167.38	12.31	848.1		2	3	6		3	N.299	16	*ḥḏ:ḏ:ḫ:ḥ:w:wr:ḫ:ḫ:ḏ:ḫ:ḥ:ḏ:ḫ:ḏ:ḫ:ḏ:ḫ

Index	Catalog	Glyph	G-2021	UCS	Pronth.	Sequence	Six Glo	HG	HGx	Dourc Jseh	Sum	PT	Xamse	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelter Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibr	ValPhon	Weight
N10. Tongue of land																													
F2960 N-10-001				13205				N21	N21		1_&213	269;1:16?,40	12,36	N21	N021	152,4				848,3			903	187	88	66	77	741	N.339	*ubc:wb:bf:bh:mb:fb:fc:st* *f:ub*	19
F2961 N-10-002			A				N21A	N21A	N21	121	2	110	9				270,1				N021A				15						7
F2962 N-10-003								N218	N218																				h%	
F2963 N-10-004					f												270,2												N.341		2
F2964 N-10-005																	270,3												N.351		2
F2965 N-10-006																	270,4												N.353		2
F2966 N-10-007																	270,5												N.335		2
F2967 N-10-008																	270,6												N.337		2
F2968 N-10-009																	270,7												N.333		2
F2969 N-10-010																	270,8												N.331		2
F2964 N-09-011				13204				N20	N20	N20	**210**	135	68	7	1_&205	N20	N020	270,9			N.3300	848,2							2,69		10
F2968 N-09-012			f															270,10											N.343	*ujb*	2
F296C N-09-013			f			S												270,11											N.356 Z;	*ndh:ubh:ubdb*	2
F2960 N-09-014																		270,12											2,81		2
F2966 N-09-015				13206				N22	N22	N22	**41**	26	13	2	1_&216	N22	N022	153;1 270,13		12,38		848,4		2	6		2	4	2,75		15
F296F N-09-016																		270,14											2,73		2
F2970 N-09-017					B			N106	N106	N106	**18**	18									N,6802	1439,6	850;17								4
N11. Canal; irrigated land																															
F2980 N-09-001					C			N23A							1_&217_01																1
F2981 N-09-002				13207				N23	N23	N23	**8988**	5023	3933	32	1_&217_00	N23	N023	153;2 270;15		12;37	N,3600	848,5		313	29	36	11	3	30	N.585		18
F2982 N-09-003																		271;1													1
F2983 N-09-004																		271;2											N.583		2
F2984 N-09-005																		271;3											N.581		2
F2950 N-09-034					C			N978	N978						N0978									6		1				3
F294F N-09-033					B			N16C	N16C	N16C							152;2														2
F294E N-09-032					B			N168	N168	N168	**1**		1		1_&196_05		152;2							57							4
F294D N-09-031																									1							1
F294C N-09-030					A			N16A	N16A	N16A	**340**		221	119	1_&196_04		152;2	167;36 12;30					1033	257	62	72	1	650	N.313		13
F296B N-09-029				13202				N18C		N18C						N18**	N0188		12;28													3
F294A N-09-028					C			N16E							1_&196_03																1
F2949 N-09-027				13IFE				N16	N16	N16	**6944**	593	1984	2912	1455	1_&196_00	N16	152;2	167;36 12;30		N.3000	847;12		32	16	6	4		243	N.305		18
F2948 N-09-026					C			N16D							1_&196_02																1
F2952 N-09-035					f			E510A		E510A															1							1
F2947 N-09-025					E			N70A	N70A	N70A								158;6 269;14														3
F2960 N-10-001				13205				N21	N21	N21	**4348**	3	190	2020	2135	1_&213	N21	152;4 269;1;	167;40 12;36			848;3		903	187	88	66	77	741	N.339	*ubc:wb:bf:bh:mb:fb:fc:st* *f:ub*	19
N10. Tongue of land																															
F2952 N-09-035					f			E510A		E510A															1							1
F2950 N-09-034					C			N978	N978						N0978									6		1					3
F294F N-09-033					B			N16C	N16C	N16C							152;2							48							2
F294E N-09-032					B			N168	N168	N168	**1**		1		1_&196_05		152;2							57							4
F294D N-09-031																									1							1
F294C N-09-030					A			N16A	N16A	N16A	**340**		221	119	1_&196_04		152;2	167;36 12;30					1033	257	62	72	1	650	N.313		13
F296B N-09-029				13202				N18C		N18C						N18**	N0188		12;28													3
F294A N-09-028					C			N16E							1_&196_03																1
F2949 N-09-027				13IFE				N16	N16	N16	**6944**	593	1984	2912	1455	1_&196_00	N16	152;2	167;36 12;30		N.3000	847;12		32	16	6	4		243	N.305		18
F2948 N-09-026					C			N16D							1_&196_02																1
F2952 N-09-035					f			E510A		E510A															1							1
F2947 N-09-025					E			N70A	N70A	N70A								158;6 269;14														3

Index	Location validated	Validated	Comment SP	Vote PD Full	Vote PD Core	Comment PD	Vote DW Core (2021)	Vote DW Different by	Comment JG	Comment DW	Vote DW Core	Comment MS	Examples	Function in context	Sign description	Unicode fallback glyph	Unicode Unihex glyph PUA code	DW	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSBE list/Vote	Inclusion in Unicode list	Comments JG	Change (Berlin) (post 19-02-2023)
F2960 N-10-001	y/i TSL	Y (vs.Z)					mirrored to retain distinction to N16A without dots).		disappear with the inclusion in Unicode of all the different classes based on number of grains below the land.			Mirrored form of F2960 (N21).	logogram Id: (land).	A tongue of land.	written over a strip of land, with three grains of sand written beneath it (N16).							
	N (manuel)	N	N																			
	N (auto)																					
F2961 N-10-002	N (manuel)	N	N									meaningless variant of F2960 (N21).										
F2962 N-10-003	N (manuel)	N	N									a meaningful variant of F2961 (N23).										
F2963 N-10-004	N (manuel)	N	N																			
F2964 N-10-005	N (manuel)	N	N																			
F2965 N-10-006	N (manuel)	N	N																			
F2966 N-10-007	N (manuel)	N	N																			
F2967 N-10-008	N (manuel)	N	N																			
F2968 N-10-009	N (manuel)	N	N																			
F2969 N-10-010	N (manuel)	N	N									**redrawn in place.** (Remove the double line from sign, should be a single line (i.e. Zeich form).)										
F2964 N-10-011	y/i TSL	Y (vs.Z)									redrawn in place		Classifier (wOb).	A long tongue of land.								
F2968 N-10-012	N (manuel)	N	N									fractionary F2961 (N21A).										
F296C N-10-013	N (manuel)	N	N									mirrored form of F2966 (N22).										
F2960 N-10-014	N (auto)		N									No sources given.										
F2966 N-10-015	y/i TSL	Y (vs.Z)										(reqeraw into a single line form, instead of the double line. (does occur, but is a lot rarer). Use Zeich form.)	logogram Id (riverbank).	A tongue of land with a vertical line at the front.								
F296F N-10-016	N (auto)		N									No sources given.										
F2970 N-10-017	y/i TSL	Y (in core)										Claslrier great water/basin (wr)		A tongue of land with a vertical line extending beyond the horizontal lines.	Meterenr. M/V/S 32 (PT 1728ch; h#/AO col. from left).							
N11. Canal; irrigated land																						
F2980 N-10-001	y/i TSL	Y (in core)										not available for Unicode in my opinion.	Classifier (bh).	repeated by a single line.	An irrigation canal.							
F2981 N-10-002	y/i TSL	Y (vs.Z)										irregular form of F2981 (N23)) assume.	logogram Id: (riverbank).	location (dnv).	An irrigation canal.							
	N (manuel)	N	N																			
F2982 N-10-003	N (manuel)	N	N																			
F2983 N-10-004	N (manuel)	N	N																			
F2984 N-10-005	N (manuel)	N	N																			
F2985 N-11-006	N (auto)		N																			
F2986 N-11-007	y/i TSL	Y (vs.Z)											logogram Id: (riverbank).	A tongue of land.								
F2987 N-11-008	N (manuel)	N	N																			
F2988 N-11-009	N (manuel)	N	N																			
F2989 N-11-010	N (manuel)	N	N																			
F298A N-11-011	y/i TSL	Y (vs.Z)											logogram Id: (riverbank).	A tongue of land.								
F298B N-11-012	N (manuel)	N	N																			
F298C N-11-013	N (manuel)	N	N																			
F298D N-11-014	N (auto)		N																			
F298E N-11-015	y/i TSL	Y (vs.Z)											logogram Id: (riverbank).	A tongue of land with a vertical line.								
F298F N-11-016	N (auto)		N																			
F2990 N-11-017	y/i TSL	Y (in core)																				
N12. Water																						
F2991 N-11-018	y/i TSL	Y (vs.Z)											logogram Id: (riverbank).	A tongue of land.								
F2992 N-11-019	N (manuel)	N	N																			
F2993 N-11-020	N (manuel)	N	N																			
F2994 N-11-021	N (manuel)	N	N																			
F2995 N-11-022	N (manuel)	N	N																			
F2996 N-11-023	N (manuel)	N	N																			
F2997 N-11-024	N (manuel)	N	N																			
F2998 N-11-025	N (manuel)	N	N																			
F2999 N-11-026	N (manuel)	N	N																			
F299A N-11-027	N (manuel)	N	N																			
F299B N-11-028	N (manuel)	N	N																			
F299C N-11-029	N (manuel)	N	N																			
F299D N-11-030	N (manuel)	N	N																			
F299E N-11-031	N (manuel)	N	N																			
F299F N-11-032	N (manuel)	N	N																			
F29A0 N-11-033	N (manuel)	N	N																			
F29A1 N-11-034	N (manuel)	N	N																			
F29A2 N-11-035	N (manuel)	N	N																			
F29A3 N-11-036	N (manuel)	N	N																			
F29A4 N-11-037	N (manuel)	N	N																			
F29A5 N-11-038	N (manuel)	N	N																			
F29A6 N-11-039	N (manuel)	N	N																			
F29A7 N-11-040	N (manuel)	N	N																			
F29A8 N-11-041	N (manuel)	N	N																			
F29A9 N-11-042	N (manuel)	N	N																			
F29AA N-11-043	N (manuel)	N	N																			
F29AB N-11-044	N (manuel)	N	N																			
F29AC N-11-045	N (manuel)	N	N																			
F29AD N-11-046	N (manuel)	N	N																			
F29AE N-11-047	N (manuel)	N	N																			
F29AF N-11-048	N (manuel)	N	N																			
F29B0 N-11-049	N (manuel)	N	N																			
F29B1 N-11-050	N (manuel)	N	N																			
F29B2 N-11-051	N (manuel)	N	N																			
F29B3 N-11-052	N (manuel)	N	N																			
F29B4 N-11-053	N (manuel)	N	N																			
F29B5 N-11-054	N (manuel)	N	N																			
F29B6 N-11-055	N (manuel)	N	N																			
F29B7 N-11-056	N (manuel)	N	N																			
F29B8 N-11-057	N (manuel)	N	N																			
F29B9 N-11-058	N (manuel)	N	N																			
F29BA N-11-059	N (manuel)	N	N																			
F29BB N-11-060	N (manuel)	N	N																			
F29BC N-11-061	N (manuel)	N	N																			
F29BD N-11-062	N (manuel)	N	N																			
F29BE N-11-063	N (manuel)	N	N																			
F29BF N-11-064	N (manuel)	N	N																			
F29C0 N-11-065	N (manuel)	N	N																			
F29C1 N-11-066	N (manuel)	N	N																			
F29C2 N-11-067	N (manuel)	N	N																			
F29C3 N-11-068	N (manuel)	N	N																			
F29C4 N-11-069	N (manuel)	N	N																			
F29C5 N-11-070	N (manuel)	N	N																			
F29C6 N-11-071	N (manuel)	N	N																			
F29C7 N-11-072	N (manuel)	N	N																			
F29C8 N-11-073	N (manuel)	N	N																			
F29C9 N-11-074	N (manuel)	N	N																			
F29CA N-11-075	N (manuel)	N	N																			
F29CB N-11-076	N (manuel)	N	N																			
F29CC N-11-077	N (manuel)	N	N																			
F29CD N-11-078	N (manuel)	N	N																			
F29CE N-11-079	N (manuel)	N	N																			
F29CF N-11-080	N (manuel)	N	N																			
F29D0 N-11-081	N (manuel)	N	N																			
F29D1 N-11-082	N (manuel)	N	N																			
F29D2 N-11-083	N (manuel)	N	N																			
F29D3 N-11-084	N (manuel)	N	N																			
F29D4 N-11-085	N (manuel)	N	N																			
F29D5 N-11-086	N (manuel)	N	N																			
F29D6 N-11-087	N (manuel)	N	N																			
F29D7 N-11-088	N (manuel)	N	N																			
F29D8 N-11-089	N (manuel)	N	N																			
F29D9 N-11-090	N (manuel)	N	N																			
F29DA N-11-091	N (manuel)	N	N																			
F29DB N-11-092	N (manuel)	N	N																			
F29DC N-11-093	N (manuel)	N	N																			
F29DD N-11-094	N (manuel)	N	N																			
F29DE N-11-095	N (manuel)	N	N																			
F29DF N-11-096	N (manuel)	N	N																			
F29E0 N-11-097	N (manuel)	N	N																			
F29E1 N-11-098	N (manuel)	N	N																			
F29E2 N-11-099	N (manuel)	N	N																			
F29E3 N-11-100	N (manuel)	N	N																			
F29E4 N-11-101	N (manuel)	N	N																			
F29E5 N-11-102	N (manuel)	N	N																			
F29E6 N-11-103	N (manuel)	N	N																			
F29E7 N-11-104	N (manuel)	N	N																			
F29E8 N-11-105	N (manuel)	N	N																			
F29E9 N-11-106	N (manuel)	N	N																			
F29EA N-11-107	N (manuel)	N	N																			
F29EB N-11-108	N (manuel)	N	N																			
F29EC N-11-109	N (manuel)	N	N																			
F29ED N-11-110	N (manuel)	N	N																			
F29EE N-11-111	N (manuel)	N	N																			
F29EF N-11-112	N (manuel)	N	N																			
F29F0 N-11-113	N (manuel)	N	N																			
F29F1 N-11-114	N (manuel)	N	N																			
F29F2 N-11-115	N (manuel)	N	N																			
F29F3 N-11-116	N (manuel)	N	N																			
F29F4 N-11-117	N (manuel)	N	N																			
F29F5 N-11-118	N (manuel)	N	N																			
F29F6 N-11-119	N (manuel)	N	N																			
F29F7 N-11-120	N (manuel)	N	N																			
F29F8 N-11-121	N (manuel)	N	N																			
F29F9 N-11-122	N (manuel)	N	N																			
F29FA N-11-123	N (manuel)	N	N																			
F29FB N-11-124	N (manuel)	N	N																			
F29FC N-11-125	N (manuel)	N	N																			
F29FD N-11-126	N (manuel)	N	N																			
F29FE N-11-127	N (manuel)	N	N																			
F29FF N-11-128	N (manuel)	N	N																			
F2A00 N-11-129	N (manuel)	N	N																			
F2A01 N-11-130	N (manuel)	N	N																			
F2A02 N-11-131	N (manuel)	N	N																			
F2A03 N-11-132	N (manuel)	N	N																			
F2A04 N-11-133	N (manuel)	N	N																			
F2A05 N-11-134	N (manuel)	N	N																			
F2A06 N-11-135	N (manuel)	N	N																			
F2A07 N-11-136	N (manuel)	N	N																			
F2A08 N-11-137	N (manuel)	N	N																			
F2A09 N-11-138	N (manuel)	N	N																			
F2A0A N-11-139	N (manuel)	N	N																			
F2A0B N-11-140	N (manuel)	N	N																			
F2A0C N-11-141	N (manuel)	N	N																			
F2A0D N-11-142	N (manuel)	N	N																			
F2A0E N-11-143	N (manuel)	N	N																			
F2A0F N-11-144	N (manuel)	N	N																			
F2A10 N-11-145	N (manuel)	N	N																			
F2A11 N-11-146	N (manuel)	N	N																			
F2A12 N-11-147	N (manuel)	N	N																			
F2A13 N-11-148	N (manuel)	N	N																			
F2A14 N-11-149	N (manuel)	N	N																			
F2A15 N-11-150	N (manuel)	N	N																			
F2A16 N-11-151	N (manuel)	N	N																			
F2A17 N-11-152	N (manuel)	N	N																			
F2A18 N-11-153	N (manuel)	N	N																			
F2A19 N-11-154	N (manuel)	N	N																			
F2A1A N-11-155	N (manuel)	N	N																			
F2A1B N-11-156	N (manuel)	N	N																			
F2A1C N-11-157	N (manuel)	N	N																			
F2A1D N-11-158	N (manuel)	N	N																			
F2A1E N-11-159	N (manuel)	N	N																			
F2A1F N-11-160	N (manuel)	N	N																			
F2A20 N-11-161	N (manuel)	N	N																			
F2A21 N-11-162	N (manuel)	N	N																			
F2A22 N-11-163	N (manuel)	N	N																			
F2A23 N-11-164	N (manuel)	N	N																			
F2A24 N-11-165	N (manuel)	N	N																			
F2A25 N-11-166	N (manuel)	N	N																			
F2A26 N-11-167	N (manuel)	N	N																			
F2A27 N-11-168	N (manuel)	N	N																			
F2A28 N-11-169	N (manuel)	N	N																			
F2A29 N-11-170	N (manuel)	N	N																			
F2A2A N-11-171	N (manuel)	N	N																			
F2A2B N-11-172	N (manuel)	N	N																			
F2A2C N-11-173	N (manuel)	N	N																			
F2A2D N-11-174	N (manuel)	N	N																			
F2A2E N-11-175	N (manuel)	N	N																			
F2A2F N-11-176	N (manuel)	N	N																			
F2A30 N-11-177	N (manuel)	N	N																			
F2A31 N-11-178	N (manuel)	N	N																			
F2A32 N-11-179	N (manuel)	N	N																			
F2A33 N-11-180	N (manuel)	N	N																			
F2A34 N-11-181	N (manuel)	N	N																			
F2A35 N-11-182	N (manuel)	N	N																			
F2A36 N-11-183	N (manuel)	N	N																			
F2A37 N-11-184	N (manuel)	N	N																			
F2A38 N-11-185	N (manuel)	N	N																			
F2A39 N-11-186	N (manuel)	N	N																			
F2A3A N-11-187	N (manuel)	N	N																			
F2A3B N-11-188	N (manuel)	N	N																			
F2A3C N-11-189	N (manuel)	N	N																			
F2A3D N-11-190	N (manuel)	N	N																			
F2A3E N-11-191	N (manuel)	N	N																			
F2A3F N-11-192	N (manuel)	N	N																			
F2A40 N-11-193	N (manuel)	N	N																			
F2A41 N-11-194	N (manuel)	N	N																			
F2A42 N-11-195	N (manuel)	N	N																			
F2A43 N-11-196	N (manuel)	N	N																			
F2A44 N-11-197	N (manuel)	N	N																			
F2A45 N-11-198	N (manuel)	N	N																			
F2A46 N-11-199	N (manuel)	N	N																			
F2A47 N-11-200	N (manuel)	N	N																			
F2A48 N-11-201	N (manuel)	N	N																			
F2A49 N-11-202	N (manuel)	N	N																			
F2A4A N-11-203	N (manuel)	N	N																			
F2A4B N-11-204	N (manuel)	N	N																			
F2A4C N-11-205	N (manuel)	N	N																			
F2A4D N-11-206	N (manuel)	N	N																			
F2A4E N-11-207	N (manuel)	N	N																			
F2A4F N-11-208	N (manuel)	N	N																			
F2A50 N-11-209	N (manuel)	N	N																			
F2A51 N-11-210	N (manuel)	N	N																			
F2A52 N-11-211	N (manuel)	N	N																			
F2A53 N-11-212	N (manuel)	N	N																			
F2A54 N-11-213	N (manuel)	N	N																			
F2A55 N-11-214	N (manuel)	N	N																			
F2A56 N-11-215	N (manuel)	N	N																			
F2A57 N-11-216	N (manuel)	N	N																			
F2A58 N-11-217	N (manuel)	N	N																			
F2A59 N-11-218	N (manuel)	N	N																			
F2A5A N-11-219	N (manuel)	N	N																			
F2A5B N-11-220	N (manuel)	N	N																			
F2A5C N-11-221	N (manuel)	N	N																			
F2A5D N-11-222	N (manuel)	N	N																			
F2A5E N-11-223	N (manuel)	N	N																			
F2A5F N-11-224	N (manuel)	N	N																			
F2A60 N-11-225	N (manuel)	N	N																			
F2A61 N-11-226	N (manuel)	N	N																			
F2A62 N-11-227	N (manuel)	N	N																			
F2A63 N-11-228	N (manuel)	N	N																			
F2A64 N-11-229	N (manuel)	N	N																			
F2A65 N-11-230	N (manuel)	N	N																			
F2A66 N-11-231	N (manuel)	N	N																			
F2A67 N-11-232	N (manuel)	N	N																			
F2A68 N-11-233	N (manuel)	N	N																			
F2A69 N-11-234	N (manuel)	N	N																			
F2A6A N-11-235	N (manuel)	N	N																			
F2A6B N-11-236	N (manuel)	N	N																			
F2A6C N-11-237	N (manuel)	N	N																			
F2A6D N-11-238	N (manuel)	N	N																			
F2A6E N-11-239	N (manuel)	N	N																			
F2A6F N-11-240	N (manuel)

Index	Catalog	Glyph	G-2021	UCS	Proinfo	Sequence	Six Glo	HG	HGx	Dourc	25ekh	Sum	PT	Xamsec	TLA	Xrank	TSL	Garán Unlike	Cxwvl	IFAO	Lotz	Kurth	N85	Hanuig	Bonnam	Moleter	Rúchm	JH-D	JH-E	Hator	Hours	K-Comb	Atrchbr	ValPhon	Weight
																																		n3p2p3p	
F2986	N-11-007						1320B				N24				32	6	271	86	1_4218	N24	N024	153.3	271.5	167.41	12.40		N.3700		848.6		3		1	18	61	N.365	
																																		kpp2pt	
F2987	N-11-008			C			N24B	N24B		N24E		1			1							271.5		12.40					1		1		1	N.363	Yes
																																		spfit	
F2988	N-11-009			C			N24H	N24H		N24h												153.3	272.7						3				5	N.369	Yes
F2989	N-11-010			B			N24F	N24F		N24f																			13		1		1		
																																		spfit	
F2984	N-11-011			F			N24I																											N.370	1
F2988	N-11-012																						271.9											N.371	2
																																		spfit	
F2983	N-11-013			A			N24D	N24D		N24D																			177	5	10	10		N.382	5
																																		mpxpxpt	
F2980	N-11-014			B			N24A	N24A		N24A													271.1(.16)41		12.40					12				N.383	5
																																		ljmnt	
F2985	N-11-015			F																			271.11											N.381	2
F2988	N-11-016																						271.12											N.367	2
F2990	N-11-017			B			N24	N24		N24		1			1							271.13							22			8	N.393	6
F2991	N-11-018																						271.14											N.395	2
F2992	N-11-019						N72	N72		N72													271.15											N.375	2
F2993	N-11-020			D			N120	N120		N120													160.5	271.1(	167.49					1				N.399	5
F2994	N-11-021																						272.1											N.377	2
F2995	N-11-022			B			N24E	N24E		N24E													153.4	272.2						15				N.379	4
																																		twr;xp	
F2996	N-11-023	DIFF		C			N24C	N24C		N24E		5			5							272.3				1438.12							N.359	4
F2997	N-11-024																					272.4											N.361	2
F2998	N-11-025			D			N73	N73		N73													158.7	272.5	167.50					2				N.405	5
																																		lfmt	
F2999	N-11-026			E			N74	N74		N74													272.6	167.42			1439.3	850.16						N.403	5
																																		lfmt	
F2994	N-11-027			E			N75	N75		N75													272.7	167.45										N.397	3
F2982	N-11-028			E			N111	N111		N111	1	1			1							271.13				1439.9	851.4						N.393	3
F2995	N-11-029			C			N112	N112		N112	3	3											160.2	167.43						2					4

| | | |

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizx GID | HG | HGx | Dourc JSesh | Sum | PT | Ramse: | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribi | ValPhon | VP Val Weight | Vote Comment | Vote DW | Vote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F29E4	N-13-020			B	S	N109	N109	N109	13	N109	13																			5
F29E3	N-13-019			A		N83	N83	N83	66	N83	7	N76A		7		1_L3446														12
F29E2	N-13-018			D		N149		N149		N149																				2
F29D9	N-13-014						13204					N26																		20
F29DC	N-13-012			D		N82	N82	N82	2	N82	2																			3
F29DB	N-13-011			E	S	N81	N81	N81		N81																				3
F29DA	N-13-010			F	S																									2
F29D9	N-13-009			F	S	N80	N80	N80		N80																				2
F29D8	N-13-008			F	S	N79	N79	N79		N79																				2
F29D7	N-13-007			A		N77	N77	N77	56	N77		1	55				159.1 272.13			N,402O			18	15	6	4	7	34	N,481	13
F29D6	N-13-006			B		N76A	N76A	N76A	7	N76A				7		1_L3446				N,430O		853.1							N,5O7	5
F29D5	N-13-005			C		N85	N85	N85	4	N85	4			4			159.3 273.1C 168.4		12.57										N,459	8
F29D4	N-13-004																													
F29D3	N-13-003			F	S												273.11												N,458	2
F29D2	N-13-002			F	S																									
F29D1	N-13-001																													
F29D0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F29CE	N-13-00E																													
F29CD	N-13-00D																													
F29CC	N-13-00C																													
F29CB	N-13-00B																													
F29CA	N-13-00A																													
F29C9	N-13-009																													
F29C8	N-13-008																													
F29C7	N-13-007																													
F29C6	N-13-006																													
F29C5	N-13-005																													
F29C4	N-13-004																													
F29C3	N-13-003																													
F29C2	N-13-002																													
F29C1	N-13-001																													
F29C0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F29BF	N-13-00F																													
F29BE	N-13-00E																													
F29BD	N-13-00D																													
F29BC	N-13-00C																													
F29BB	N-13-00B																													
F29BA	N-13-00A																													
F29B9	N-13-009																													
F29B8	N-13-008																													
F29B7	N-13-007																													
F29B6	N-13-006																													
F29B5	N-13-005																													
F29B4	N-13-004																													
F29B3	N-13-003																													
F29B2	N-13-002																													
F29B1	N-13-001																													
F29B0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F29AF	N-13-00F																													
F29AE	N-13-00E																													
F29AD	N-13-00D																													
F29AC	N-13-00C																													
F29AB	N-13-00B																													
F29AA	N-13-00A																													
F29A9	N-13-009																													
F29A8	N-13-008																													
F29A7	N-13-007																													
F29A6	N-13-006																													
F29A5	N-13-005																													
F29A4	N-13-004																													
F29A3	N-13-003																													
F29A2	N-13-002																													
F29A1	N-13-001																													
F29A0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F299F	N-13-00F																													
F299E	N-13-00E																													
F299D	N-13-00D																													
F299C	N-13-00C																													
F299B	N-13-00B																													
F299A	N-13-00A																													
F2999	N-13-009																													
F2998	N-13-008																													
F2997	N-13-007																													
F2996	N-13-006																													
F2995	N-13-005																													
F2994	N-13-004																													
F2993	N-13-003																													
F2992	N-13-002																													
F2991	N-13-001																													
F2990	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28EF	N-13-00F																													
F28EE	N-13-00E																													
F28ED	N-13-00D																													
F28EC	N-13-00C																													
F28EB	N-13-00B																													
F28EA	N-13-00A																													
F28E9	N-13-009																													
F28E8	N-13-008																													
F28E7	N-13-007																													
F28E6	N-13-006																													
F28E5	N-13-005																													
F28E4	N-13-004																													
F28E3	N-13-003																													
F28E2	N-13-002																													
F28E1	N-13-001																													
F28E0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28DF	N-13-00F																													
F28DE	N-13-00E																													
F28DD	N-13-00D																													
F28DC	N-13-00C																													
F28DB	N-13-00B																													
F28DA	N-13-00A																													
F28D9	N-13-009																													
F28D8	N-13-008																													
F28D7	N-13-007																													
F28D6	N-13-006																													
F28D5	N-13-005																													
F28D4	N-13-004																													
F28D3	N-13-003																													
F28D2	N-13-002																													
F28D1	N-13-001																													
F28D0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28CF	N-13-00F																													
F28CE	N-13-00E																													
F28CD	N-13-00D																													
F28CC	N-13-00C																													
F28CB	N-13-00B																													
F28CA	N-13-00A																													
F28C9	N-13-009																													
F28C8	N-13-008																													
F28C7	N-13-007																													
F28C6	N-13-006																													
F28C5	N-13-005																													
F28C4	N-13-004																													
F28C3	N-13-003																													
F28C2	N-13-002																													
F28C1	N-13-001																													
F28C0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28BF	N-13-00F																													
F28BE	N-13-00E																													
F28BD	N-13-00D																													
F28BC	N-13-00C																													
F28BB	N-13-00B																													
F28BA	N-13-00A																													
F28B9	N-13-009																													
F28B8	N-13-008																													
F28B7	N-13-007																													
F28B6	N-13-006																													
F28B5	N-13-005																													
F28B4	N-13-004																													
F28B3	N-13-003																													
F28B2	N-13-002																													
F28B1	N-13-001																													
F28B0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28AF	N-13-00F																													
F28AE	N-13-00E																													
F28AD	N-13-00D																													
F28AC	N-13-00C																													
F28AB	N-13-00B																													
F28AA	N-13-00A																													
F28A9	N-13-009																													
F28A8	N-13-008																													
F28A7	N-13-007																													
F28A6	N-13-006																													
F28A5	N-13-005																													
F28A4	N-13-004																													
F28A3	N-13-003																													
F28A2	N-13-002																													
F28A1	N-13-001																													
F28A0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F299F	N-13-00F																													
F299E	N-13-00E																													
F299D	N-13-00D																													
F299C	N-13-00C																													
F299B	N-13-00B																													
F299A	N-13-00A																													
F2999	N-13-009																													
F2998	N-13-008																													
F2997	N-13-007																													
F2996	N-13-006																													
F2995	N-13-005																													
F2994	N-13-004																													
F2993	N-13-003																													
F2992	N-13-002																													
F2991	N-13-001																													
F2990	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28EF	N-13-00F																													
F28EE	N-13-00E																													
F28ED	N-13-00D																													
F28EC	N-13-00C																													
F28EB	N-13-00B																													
F28EA	N-13-00A																													
F28E9	N-13-009																													
F28E8	N-13-008																													
F28E7	N-13-007																													
F28E6	N-13-006																													
F28E5	N-13-005																													
F28E4	N-13-004																													
F28E3	N-13-003																													
F28E2	N-13-002																													
F28E1	N-13-001																													
F28E0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28DF	N-13-00F																													
F28DE	N-13-00E																													
F28DD	N-13-00D																													
F28DC	N-13-00C																													
F28DB	N-13-00B																													
F28DA	N-13-00A																													
F28D9	N-13-009																													
F28D8	N-13-008																													
F28D7	N-13-007																													
F28D6	N-13-006																													
F28D5	N-13-005																													
F28D4	N-13-004																													
F28D3	N-13-003																													
F28D2	N-13-002																													
F28D1	N-13-001																													
F28D0	N-13-000																													

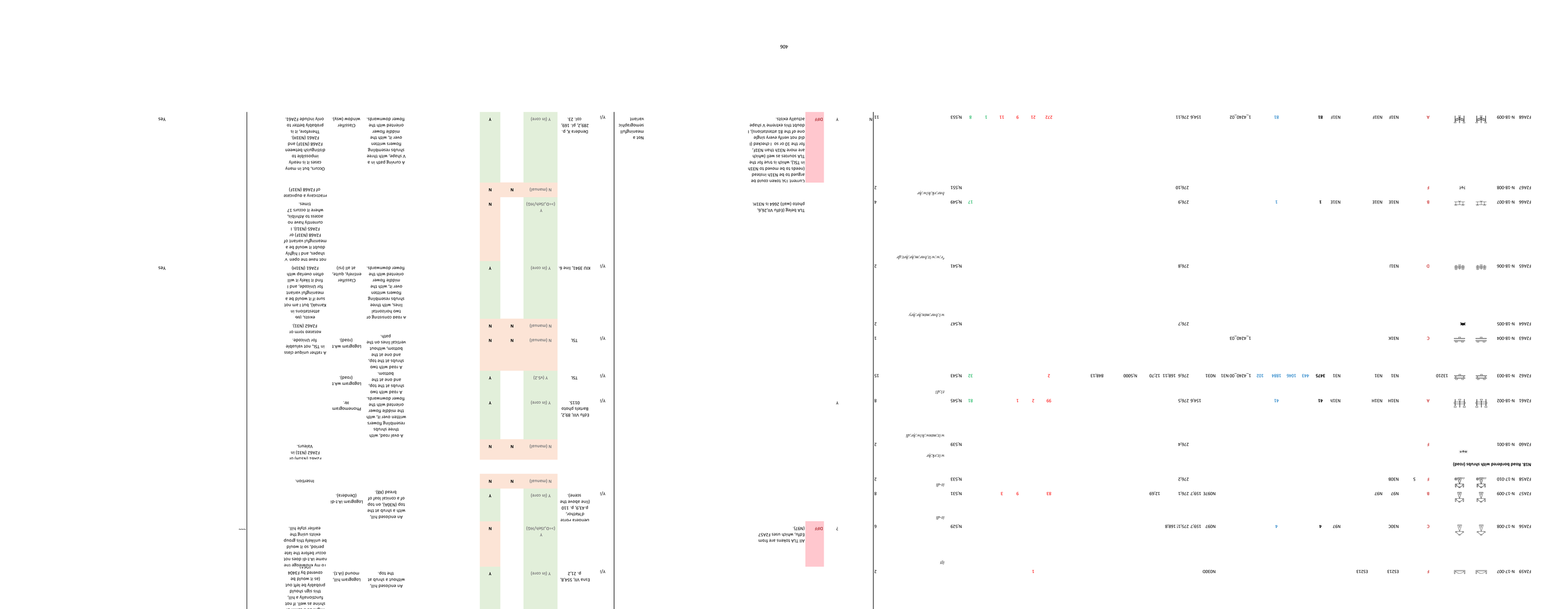
Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28CF	N-13-00F																													
F28CE	N-13-00E																													
F28CD	N-13-00D																													
F28CC	N-13-00C																													
F28CB	N-13-00B																													
F28CA	N-13-00A																													
F28C9	N-13-009																													
F28C8	N-13-008																													
F28C7	N-13-007																													
F28C6	N-13-006																													
F28C5	N-13-005																													
F28C4	N-13-004																													
F28C3	N-13-003																													
F28C2	N-13-002																													
F28C1	N-13-001																													
F28C0	N-13-000																													

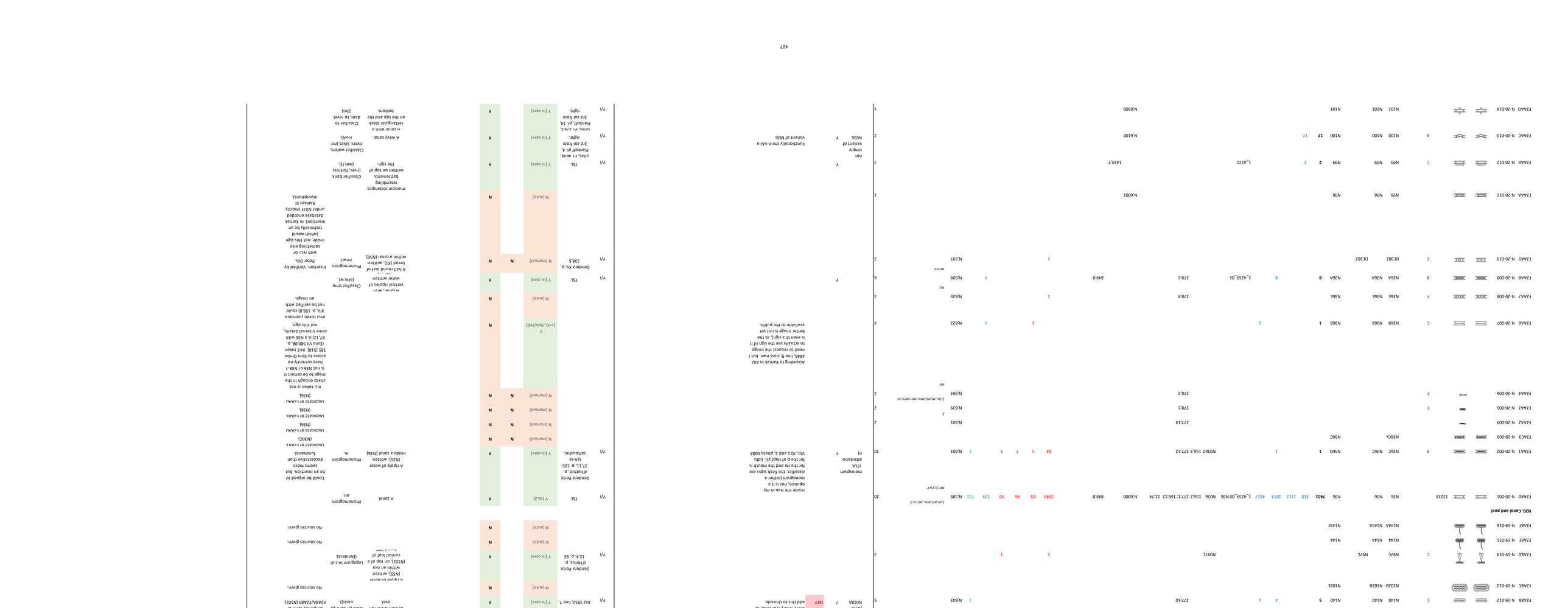
Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28BF	N-13-00F																													
F28BE	N-13-00E																													
F28BD	N-13-00D																													
F28BC	N-13-00C																													
F28BB	N-13-00B																													
F28BA	N-13-00A																													
F28B9	N-13-009																													
F28B8	N-13-008																													
F28B7	N-13-007																													
F28B6	N-13-006																													
F28B5	N-13-005																													
F28B4	N-13-004																													
F28B3	N-13-003																													
F28B2	N-13-002																													
F28B1	N-13-001																													
F28B0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F28AF	N-13-00F																													
F28AE	N-13-00E																													
F28AD	N-13-00D																													
F28AC	N-13-00C																													
F28AB	N-13-00B																													
F28AA	N-13-00A																													
F28A9	N-13-009																													
F28A8	N-13-008																													
F28A7	N-13-007																													
F28A6	N-13-006																													
F28A5	N-13-005																													
F28A4	N-13-004																													
F28A3	N-13-003																													
F28A2	N-13-002																													
F28A1	N-13-001																													
F28A0	N-13-000																													

Index	Catalog	Glyph	G-2021	UCS	Pioonu	Sequence	Six GUD	HG	HGx	Duuc Jseh	Sum	PT	Hamser	TLA	Karnak	TSL	Gardi Unlker Cawl IFAO	Ldtz	Kurth	HBS	Hanuig	Bonnem Mollelr Rdnn	JH-D	JH-E	Hatsr	Hours	K-Cmb: Alrhlbi	ValPhon	Weight
F299F	N-13-00F																													
F299E	N-13-00E																													
F299D	N-13-00D																													
F299C	N-13-00C																													
F299B	N-13-00B																													
F299A	N-13-00A																													
F2999	N-13-009																													
F2998	N-13-008																													
F2997	N-13-007																													
F2996

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Duorc 25kh	Sum	PT	Hamster	TEA	Karnak	TSL	Gardi Unlike Cawl IFAO	Letz	Kurth	H&S	Handle	Bonanm Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Atchibi	ValPhon	Weight
																												/ɦʌ/	
F2A14	N-15-005		D	S	N91	N91				N91						159.4	274.6		12.48									/ʃɪŋ.ɹɪnnə.ɾʌ.ɹɪ.ɲhʌ.ʃɪŋ.ʃɪŋ.ɦʌ/	
																												/ʃɪŋ.ɦʌ/	4
F2A15	N-15-006		B	S	N92	N92				N92						159.5	274.7	167.17	12.50									N.425	8
F2A16	N-15-007		F	S	N92A					N92A																		/ʃɪʃ/	
F2A17	N-15-008		F	S	N136	N136				N136								160.7	12.49									N.423	3
F2A18	N-15-009		F	S	N145		N145																						1
F2A19	N-15-010			S	N93	N93				N93							274.8											N.77	2
F2A1A	N-15-011			S	N131	N131				N131							274.9											N.79	2
F2A18	N-15-012			S	N94	N94				N94																			1
																												/ʃɪʃ.ɦ/	
F2A10	N-15-001			F													274.3											N.415	2
F2A11	N-15-002				13ZOC		N27	N27		N27	1746	224	1436	86	1_&252	N27	154.2	274.4	167.15	12.47	N.4500	848.10	581	11	17	52	12	131	N.417	19
F2A12	N-15-003			F													274.5											N.419	2
F2A13	N-15-004			F			N27A	N27A		N27A																		N.427	1
F2A1D	N-15-014						N96	N96		N96							274.11				N.4501							N.437	3
F2A1C	N-15-013			C			N95	N95		N95						159.6	274.1	167.16	12.52				1				N.439	6
F2A18	N-15-009		F	S	N145				N145						1														1
F2A19	N-15-010			S	N93	N93				N93							274.8											N.77	2
F2A1A	N-15-011			S	N131	N131				N131							274.9											N.79	2
F2A18	N-15-012			S	N94	N94				N94																			1
F2A03	N-14-004			A	S	N138	N138			N138	203		203		1_&252_Q2							N0338					10		4
F2A02	N-14-003																274.1												1
F2A01	N-14-002					13213				N33A	1964	439	21	1500	4	1_&252_OO	N037A	155.1	273.14		849.4	684	41	42	19	14	270	2.1	17
F2A00	N-14-001																	273.13										2.3	2
N14. Sand																													
F29E0	N-13-030			B	S	N87	N87			N87	6			6										25						2


Index
Glyph
G-2021
UCS
Sequence
Six Glo
HG
HGx
Dourc 2Sekh
Sum
PT
Xamser
TEA
Xarnak
TSL
Gardi Unlike Cawl IFAO
Lotz
Kurth
Ha8S
Hanuig
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Horus
K-Cmbi Atchibi
ValPhon
Weight
Voter DW
Comment DW
Voter PD
Core
Voter PD
Full
Comment JG
DW differen tly
Comment PD
Comment SP
Validated
Location validation
Computed inclusion in Unicode 'FULI
Manual inclusion in Unicode CSBE
Inclusion in Unicode 'FULI, IlsI
DW
Unicode glyph PUA code
Unicode fallback glyph
Sign description
Function in context
Comment JG
Comment MS
Examples
Changes (Berlin) (post 19-02-2023)
N18. Road bordered with shrubs (road)
N16. Rising sun
N17. Sand slope; hill with shrubs (mound)
Not a meaningful variant
Not a meaningful variant
new glyph
Yes
~~

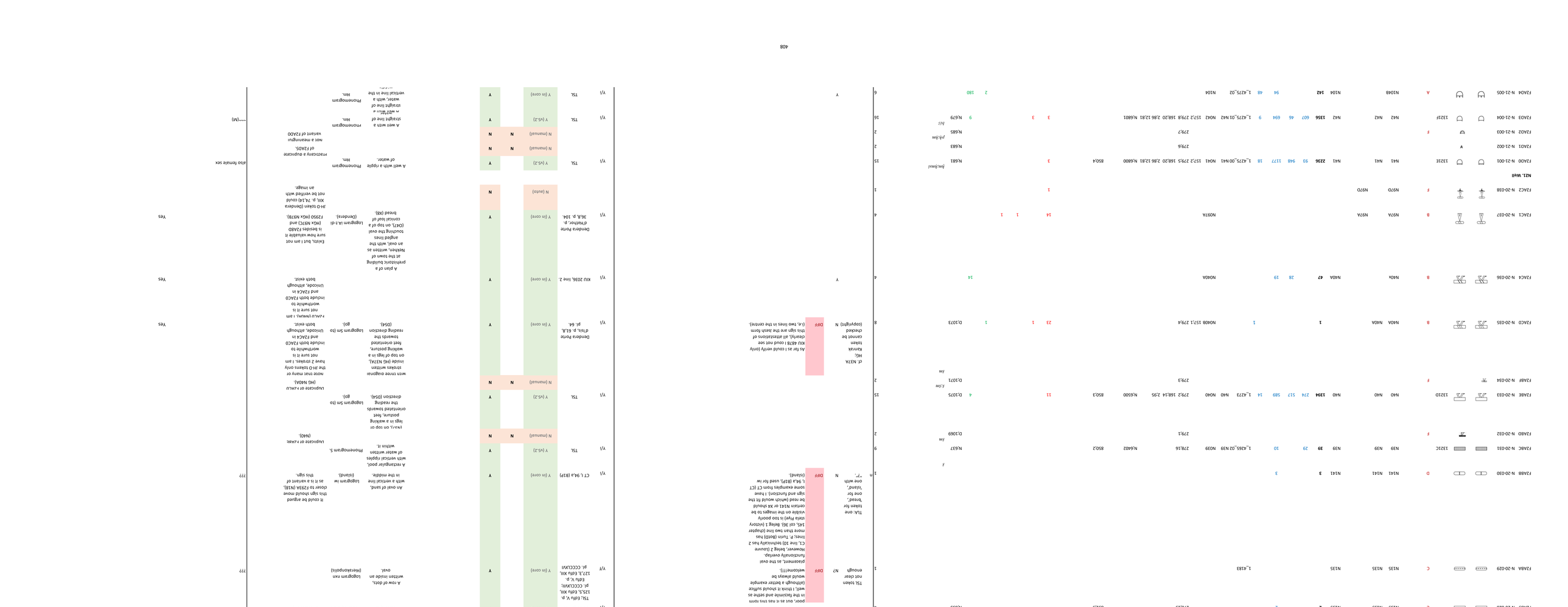


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F2A69	N-18-010				B			N31G	N31G			N31G	2			2					154;6	276;12							
F2A6A	N-18-011							N31C	N31C			N31C										276;13							
F2A6B	N-18-012				C			N31A	N31A			N31A	8			8		1_4240_01				276;14					849;1		
F2A6C	N-18-013							N31I	N31I			N31I										276;15							
F2A6D	N-18-014							N31D	N31D			N31D										277;1							
F2A6E	N-18-015							N31B	N31B			N31B																	
F2A6F	N-18-016				F			ES088		ES088																			
F2A70	N-18-017				C			ES115		ES115																			
N19. Water																													
F2A80	N-19-001			13216				N35	N35			N35	2E+05	27079	82600	92270	22246	1_4255_00	N35	N035	155;3	277;2	168;16	12;71	N;5600		849;6		
F2A81	N-19-002			13217				N35A	N35A			N35A	8004	246	3768	3720	270	1_4256	(N35)	N035A	156;1		168;8	12;73	N;5700		849;7		
F2A82	N-19-003				B			N35B	N35B			N35B	10			6	4	1_4255_01											N035B
F2A83	N-19-004																					277;3							
F2A84	N-19-005																					277;4							
F2A85	N-19-006																					277;5							
F2A86	N-19-007				E	S		N35C	N35C			N35C										277;6							N035C
F2A87	N-19-008				C			N35D										1_6758		N035D		277;7							
F2A88	N-19-009				B			N102A	N102A			N102A	5			5					160;1	277;8		12;77					
F2A89	N-19-010				A			N102	N102			N102	37			28	9	1_4131			159;8	277;9	168;15	12;76	N;3201			n337 v3	
F2A8A	N-19-011			13201				N18B			N18B								N18*	N018A									
F2A8B	N-19-012				C			N140	N140			N140	5			4	1					277;10							
F2A8C	N-19-013							N102B	N102B			N102B																	
F2A8D	N-19-014				C			N97C		N97C										N097C									
F2A8E	N-19-015							N144	N144			N144																	
F2A8F	N-19-016							N144A	N144A			N144A																	
N20. Canal and pool																													
F2AA0	N-20-001			13218				N36	N36			N36	7451	310	1111	1873	4157	1_4259_00	N36	N036	156;2	277;11	168;12	12;74	N;6000		849;8		
F2AA1	N-20-002				B			N36C	N36C			N36D	1			1				N036D	156;3	277;12							
F2AC3	N-20-003							N36Cx				N36C																	
F2AA2	N-20-004																					277;14							
F2AA3	N-20-005				F																	278;1							
F2AA4	N-20-006				F																	278;2							
F2AA6	N-20-007				C			N36B	N36B			N36B	1				1												
F2AA7	N-20-008				F			N36E	N36E			N36E										278;4							
F2AA8	N-20-009				B			N36A	N36A			N36A	8			8		1_4259_01				278;5					849;9		
F2AA9	N-20-010				E			DE382		DE382																			
F2AAA	N-20-011							N98	N98			N98													N;6001				
F2AAB	N-20-012				C			N99	N99			N99	2	2				1_4372								1439;7			
F2AAC	N-20-013				B			N100	N100			N100	17	17											N;6100				
F2AAD	N-20-014							N101	N101			N101													N;6300				

Index	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG
F2A69	6						N;555		5	N	insignificant variant?	N		Beleg 2 (Edfu VIII, 55,18, photo 0070) is actually N31h, Beleg 1 is already marked as 'var' in TLA. If this form indeed exists, it would probably look more like N31h, (i.e., no V shape).
F2A6A							N;557		2					
F2A6B							N;559		5			Y		
F2A6C							N;535		2					
F2A6D							N;537		2					
F2A6E														
F2A6F		1							1					
F2A70		6							1					
F2A80	9992	1597	341	412	1496	5583	N;561	im;y;m;mw;n;r;š	20					
F2A81	4		2	6	74	193	N;577	m;mw;n;ḳbḥ	18					
F2A82									4		rotated version of N035; > 50% mirrored in TLA	N		Exist, but can be achieved with rotation. Karnak examples are used for constructs with other signs (rain from the sky, or from an eye).
F2A83							N;563		2					
F2A84							N;565		2					
F2A85							N;567		2					
F2A86							N;569	n;nyny	3					
F2A87							N;571	nyny	4					
F2A88	8	1		2			N;615	n	8			Y		
F2A89	13	1	1	1	2	325	N;641	i;iw;imytr;imn;it/i3t;m;mw;mn;mr;n;nyw/nwy;t	16		identical to N018A	N		
F2A8A								i;iw;imn;mr	2					
F2A8B						3	N;643		5		jmn, m, n, jw; cf. N018A	?	DIFF	functionally similar to N102, therefore I assume is the simplyfied form with horizontal stroke instead of wavy line). I am not sure if there is any real value to add this to Unicode.
F2A8C														
F2A8D	5			1					3					
F2A8E														
F2A8F														
F2AA0	2049	83	46	50	109	731	N;589	i;m;mi;mw;mr;n;š mr;n;twr	20					
F2AA1	64	5	7	3		1	N;601		10		monogram (TLA attestation)	Y		inside the N36 in my opinion, nor is it a monogram (rather a classifier, the flesh signs are for the Ha and the mouth is for the p of Hap(.y)). Edfu VIII, 70,1 and 2, photo 0084
F2AC3														
F2AA2							N;591		2					
F2AA3							N;639	š	2					
F2AA4							N;593	i;iw;m;mi;mw;mr;mry;n mr	2					
F2AA6		1			1		N;622		4					According to Karnak in KIU 4846, line 9, class nwn, but I need to request the image to actually see the sign (if it is even this sign), as the better image is not yet available to the public.
F2AA7	1						N;635		3					
F2AA8					4		N;599	my	6			Y		
F2AA9	1						N;597	mrwt	2					
F2AAA									1					
F2AAB									3			Y		
F2AAC									2		not simply variant of N036	Y		Functionally (mr-n-xA) a variant of M36
F2AAD									1					

Index	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F2A69						Y/i	Dendera X, p. 67,12, pl. 33, bottom image, bandeau frieze.	Y (in core)		Y
F2A6A								N (auto)		N
F2A6B						Y/i	TSL	Y (in core)		Y
F2A6C								N (auto)		N
F2A6D								N (auto)		N
F2A6E								N (auto)		N
F2A6F						Y/i	Esna VII 586,00, p. 105,3	Y (in core)		Y
F2A70								N (auto)		N
F2A80						Y/i	TSL	Y (v5.2)		Y
F2A81						Y/i	TSL	Y (v5.2)		Y
F2A82						Y/i	TSL	N (manual)	N	N
F2A83								N (manual)	N	N
F2A84								N (manual)	N	N
F2A85								N (manual)	N	N
F2A86								N (auto)		N
F2A87						Y/i	TSL	Y (in core)		Y
F2A88						Y/i	Edfu VIII, 133,3, Bartels photo 0193.	Y (in core)		Y
F2A89								N (manual)	N	N
F2A8A						Y/i	KIU 2014, line 6; KIU 3553, line 1; 5.	Y (v5.2)		Y
F2A8B						Y/i	KIU 3932, line 7.	Y (in core)		Y
F2A8C								N (auto)		N
F2A8D						Y/i	Dendera Porte d'Horus, p. 12,4, p. 93	Y (in core)		Y
F2A8E								N (auto)		N
F2A8F								N (auto)		N
F2AA0						Y/i	TSL	Y (v5.2)		Y
F2AA1						Y/i	Dendera Porte d'Hathor, p. 37,11, p. 105 (sA-ra cartouche).	Y (in core)		Y
F2AC3								N (manual)	N	N
F2AA2								N (manual)	N	N
F2AA3								N (manual)	N	N
F2AA4								N (manual)	N	N
F2AA6								Y (>=D,JSeh/HG)		N
F2AA7								N (auto)		N
F2AA8						Y/i	TSL	Y (in core)		Y
F2AA9						Y/i	Dendera XV, p. 238,5	N (manual)	N	N
F2AAA								N (auto)		N
F2AAB						Y/i	TSL	Y (in core)		Y
F2AAC						Y/i	Unas, PT 469a, Piankoff pl. 4, 3rd col from right.	Y (in core)		Y
F2AAD						Y/i	Unas, PT 278,c, Piankoff, pl. 14, 3rd col from right.	Y (in core)		Y

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2A69				A curving path in a V shape, with three shrubs resembling flowers written over it, with the middle flower oriented with the flower downwards, with a loop and tie at the right side.	Logogram wA.t (road).	Rare variant, but does occur. However, as with F2A68 (N31F), I think F2A61 would be sufficent for Unicode.			Yes	
F2A6A						No sources given.				
F2A6B				A road with three shrubs at both sides	Classifier road, path (wA.t).					
F2A6C						No sources given.				
F2A6D						No sources given.				
F2A6E						No sources given.				
F2A6F				A rectangular road, with two ties at the top right corner, with three shrubs resembling flowers written over it, all flowers at the top.	Logogram hAw (time).	Exists (verified by Peter Dils), but the sign is a bit different, and unlikely to be a meaningful variant of N31F/N31G. Function is a guess.			Yes	
F2A70						Even if the wavy lines are intentional, and based on the verification of Peter Dils I am not certain, I do not consider this a meaningful variant for Unicode.				
F2A80				A ripple of water.	Phonemogram n.					
F2A81				Three ripples of water, vertically aligned above one another.	Logogram mw (water).					
F2A82				A ripple of water, written vertically.	Phonemogram n.	Rotation.				
F2A83						Exists, but should be standardised to F2A80 (N35), as it is a simplified form.				
F2A84						Exists, but should be standardised to F2A80 (N35), as it is a simplified form.				
F2A85						Number of waves is not meaningful for Unicode.				
F2A86						does not give a source.				
F2A87				A downwards curving rippled line.	Classifier decay, rot (awA).	Merged of F2A87 and F4565 (now removed).		updated with F4565 data, new glyph		
F2A88				A ripple of water (N35), written within a rectangle.	Phonemogram n.					
F2A89		F2A8A				is a duplicate of F2A8A (U+13201).				
F2A8A				A ripple of water (N35), written within an oval.	Phonemogram imn.	Is F2A89 (N102).		var N102A		
F2A8B				A horizontal line written within an oval.	Logogram iw (island (in iw-DsDs (el-Bahriya oasis)).	Seems to be a simplified form of F2A8A/F2A89 (N102).				
F2A8C						No sources given.				
F2A8D				A ripple of water (N35), written within an ova (N102), on top of a conical loaf of bread (X8)	Logogram iA.t-di (Dendera).					
F2A8E						No sources given.				
F2A8F						No sources given.				
F2AA0				A canal.	Phonemogram mr.					
F2AA1				A ripple of water (N35), written inside a canal (N36).	Phonemogram m.	Could be argued to be an insertion, but seems more decoratative than functional.				
F2AC3						Duplicate of F2AA1 (N36C).				
F2AA2						Duplicate of F2AA0 (N36).				
F2AA3						Duplicate of F2AA5 (N38).				
F2AA4						Duplicate of F2AA0 (N36).				
F2AA6						KIU token is not sharp enough in the image to be certain it is not N36 or N38. I have currently no access to Kom Ombo 385 [518]. JH-E token (Esna VII 580,08, p. 87,12) is a N36 with some internal details, not this sign.				
F2AA7						JH-D token (Dendera XIV, p. 156,8) could not be verified with an image.				
F2AA8				A canal, with vertical ripples of water written within it	Classifier time (aHa.w).					
F2AA9				A half round loaf of bread (X1), written within a canal (N36).	Phonemogram mrw.t	Insertion. Verified by Peter Dils.				
F2AAA						with N17 or something else inside, not this sign (which would technically be an insertion). In Karnak database encoded under N37F (mostly Ramses III inscriptions).				
F2AAB				multiple rectangles resembling battlements written on top of the sign.	Classifier bank (river, fortress (ixm.t)).					
F2AAC				A wavy canal.	Classifier waters, rivers, lakes (mr-n-xA).					
F2AAD				A canal with a rectangular block on the top and the bottom.	Classifier to dam, to revet (Dni).					

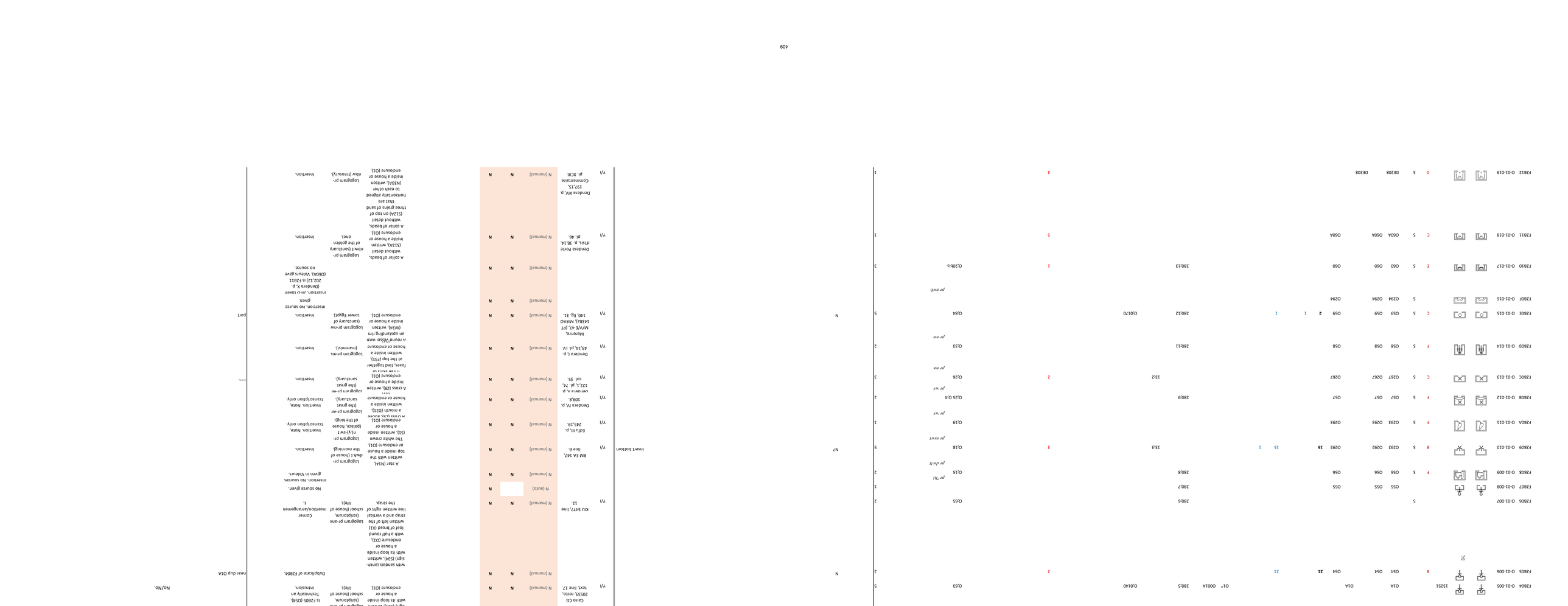


Index	Catalog#	Glyph	G-2021	UCS	Pictorial	Sequence	Six Glib	HG	HGx	Doubt 2Sesh	Sum	PF	Xamsel	TLA	Karnak	TSA	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Nonagle	Bonnam Molelier Rdcm	JH-D	Hator	Horus	K-Omb Atrtnbr	ValPhon	Weight	Vote DW	Comment Vote DW	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Validated	Location Validation	Comment CP	Manual Inclusion in Unicode ?FULL	Inclusion in Unicode ?FULL list	Inclusion in Unicode C0RE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description x scran (unzip, written over legs in a walking posture, feet orientated towards the reading direction (Dt54, 118, fig. 24.	Function in context	Comments JG	Examples	Comment Mk	Change (Berlin) (post 19-02-2023)
F2AAE	N-20-015				F		N103A	N103A			1																1							R/I											redrawn in place
F2ABA	N-20-029			C			N135	N135														1–418З					1																			???
F2ABB	N-20-030			D			N104	N104			3																2																			???
F2ABC	N-20-031		13ZIC				N99	N99			39	29		10			1–Æ26Ś_QZ N39		N039		278.16						9																			???
F2ABD	N-20-032			F																	279.1						2																			
F2ABE	N-20-033		13ZID				N40	N40			N40	1394	274	517	589	14	1–Æ27З	N40	N040		279.2	168.14	2.95	N.6500	850.3		11			4	D.107S																		
F2ABF	N-20-034			F																	279.3											D.107I														
F2AC0	N-20-035		13ZIB		B		N40A	N40A			1					1			N040B	157.1	279.4					23	1		1	D.107З																	
F2AC2	N-20-037				B		N97A	N97A											N09ZA							14	1	1																		
F2AC4	N-20-036				B		N40A				N40A	47		28	19				N040A										14																	
F2AC6	N-20-038				F		N97D		N97D																		1																			
F2AD1	N-21-001		13ZIE				N41	N41		N41		2Z36	93	948	1177	18	1–Æ27Ś_OO N41		N041	157.2	279.5	168.20	2.86	12.81	N.6800	850.4		3				N.6681																
F2AD2	N-21-002				V																279.6											N.6683														
F2AD3	N-21-003					F															279.7											N.6685														
F2AD4	N-21-004		132IF				N42	N42		N42		1356	607	46	694	9	1–Æ27Ś_O1 N42		N042	157.2	279.8	168.20	2.86	12.81	N.6801			3		3				9		N.6.79										
F2AD6	N-21-005			A			N104	N104			142			94		48	1–Æ27Ś_O2		N104											2	180															
F2AD8	N-20-027					F																												N.6.619														
F2AE7	N-20-026					D		N37C																										N.617														
F2AE9	N-20-022		13ZIA				N39	N39			N39	N37A				1–Æ26Ś_O3 N37*			N037A					N.6401										N.623													
F2AEB	N-20-021			A			N37A	N37A			N37A	65				65	1–Æ26Ś_O4		N037D	156.4	278.8	168.13	12.75				2098	135	33	56	2		N.627														
F2AED	N-20-020						N103	N103			N103																																			
F2AF5	N-20-019		132IB				N38	N38			N38	253	13	1	34	205	1–Æ26Ś_OI N38		N038		278.3			N.6403	850.1				1	1	2	N.621														
F2AG0	N-20-018						N37	N37			N37	13381	2583	4680	5741	377	1–Æ26Ś_OO N37		N037		278.7	168.13	12.75	N.6400	849.10		60	10	1	2	6	42	N.609	19													
F2AG2	N-20-017					F															278.8											N.611		2													
F2ACS	N-20-016					F		ES197		ES197									N15O								1																			
F2AAE	N-20-015					F		N103A	N103A		N103Z	1		1																				1													

VP Val

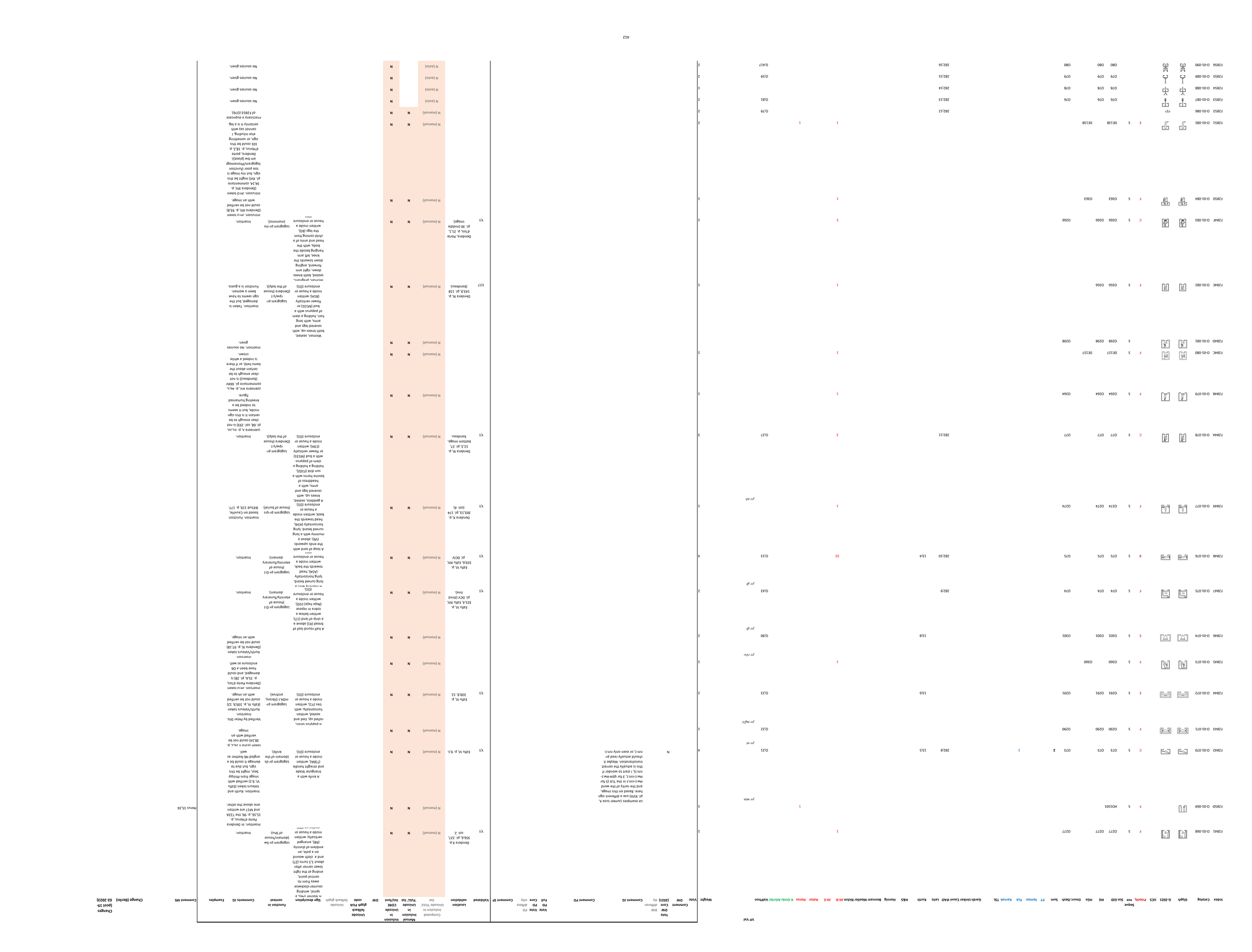
NZ1. Wall

Index	Catalog#	Glyph	G-2021	UCS	Pictorial	Sequence	Six Glib	HG	HGx	Doubt 2Sesh	Sum	PF	Xamsel	TLA	Karnak	TSA	Gardi Unliker Cauvl iFAO	Latz	Kurth	H&S	Nonagle	Bonnam Molelier Rdcm	JH-D	Hator	Horus	K-Omb Atrtnbr	ValPhon	Weight	Vote DW	Comment Vote DW	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Validated	Location Validation	Comment CP	Manual Inclusion in Unicode ?FULL	Inclusion in Unicode ?FULL list	Inclusion in Unicode C0RE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description x scran (unzip, written over legs in a walking posture, feet orientated towards the reading direction (Dt54, 118, fig. 24.	Function in context	Comments JG	Examples	Comment Mk	Change (Berlin) (post 19-02-2023)
F2AB9	N-20-028			C			N139	N139		N139	2			2			278.15							851.5						N.633	4																	
F2ADA	N-20-006																																														
F2ADC	N-20-007																																														
F2ADE	N-20-008																																														
F2AE0	N-20-009																																														
F2AE2	N-20-010																																														
F2AE4	N-20-011																																														
F2AE6	N-20-012																																														
F2AEA	N-20-013																																														
F2AEC	N-20-014																																														
F2AEE	N-20-015																																														
F2AF0	N-20-016																																														
F2AF2	N-20-017																																														
F2AF4	N-20-018																																														
F2AF6	N-20-019																																														
F2AF8	N-20-020																																														
F2AFA	N-20-021																																														
F2AFC	N-20-022																																														
F2AFE	N-20-023																																														
F2B00	N-20-024																																														
F2B02	N-20-025																																														
F2B04	N-20-026																																														
F2B06	N-20-027																																														
F2B08	N-20-028																																														
F2B0A	N-20-029																																														
F2B0C	N-20-030																																														
F2B0E	N-20-031																																														
F2B10	N-20-032																																														
F2B12	N-20-033																																														
F2B14	N-20-034																																														
F2B16	N-20-035																																														
F2B18	N-20-036																																														
F2B1A	N-20-037																																														
F2B1C	N-20-038																																														
F2B1E	N-20-039																																														
F2B20	N-20-040																																														
F2B22	N-20-041																																														
F2B24	N-20-042																																														
F2B26	N-20-043																																														
F2B28	N-20-044																																														
F2B2A	N-20-045																																														
F2B2C	N-20-046																																														
F2B2E	N-20-047																																														
F2B30	N-20-048																																														
F2B32	N-20-049																																														
F2B34	N-20-050																																														
F2B36	N-20-051																																														
F2B38	N-20-052																																														
F2B3A	N-20-053																																														
F2B3C	N-20-054																																														
F2B3E	N-20-055																																														
F2B40	N-20-056																																														
F2B42	N-20-057																																														
F2B44	N-20-058																																														
F2B46	N-20-059																																														
F2B48	N-20-060																																														
F2B4A	N-20-061																																														
F2B4C	N-20-062																																														
F2B4E	N-20-063																																														
F2B50	N-20-064																																														
F2B52	N-20-065																																														
F2B54	N-20-066																																														
F2B56	N-20-067																																														
F2B58	N-20-068																																														
F2B5A	N-20-069																																														
F2B5C	N-20-070																																														
F2B5E	N-20-071																																														
F2B60	N-20-072																																														
F2B62	N-20-073																																														
F2B64	N-20-074																																														
F2B66	N-20-075																																														
F2B68	N-20-076																																														
F2B6A	N-20-077																																														
F2B6C	N-20-078																																														
F2B6E	N-20-079																																														
F2B70	N-20-080																																														
F2B72	N-20-081																																														
F2B74	N-20-082																																														
F2B76	N-20-083																																														
F2B78	N-20-084																																														
F2B7A	N-20-085																																														
F2B7C	N-20-086																																														
F2B7E	N-20-087																																														
F2B80	N-20-088																																														
F2B82	N-20-089																																														
F2B84	N-20-090																																														
F2B86	N-20-091																																														
F2B88	N-20-092																																														
F2B8A	N-20-093																																														
F2B8C	N-20-094																																														
F2B8E	N-20-095																																														
F2B90	N-20-096																																														
F2B92	N-20-097																																														
F2B94	N-20-098																																														
F2B96	N-20-099																																														
F2B98	N-20-100																																														
F2B9A	N-20-101																																														
F2B9C	N-20-102																																														
F2B9E	N-20-103																																														
F2BA0	N-20-104																																													
F2BA2	N-20-105																																														
F2BA4	N-20-106																																													
F2BA6	N-20-107																																														
F2BA8	N-20-108																																													
F2BAA	N-20-109																																													
F2BAC	N-20-110																																													
F2BAE	N-20-111																																													
F2BB0	N-20-112																																												
F2BB2	N-20-113																																													
F2BB4	N-20-114																																												
F2BB6	N-20-115																																													
F2BB8	N-20-116																																												
F2BBA	N-20-117																																												
F2BBC	N-20-118																																												
F2BBE	N-20-119																																												
F2BC0	N-20-120																																													
F2BC2	N-20-121																																												
F2BC4	N-20-122																																													
F2BC6	N-20-123																																												
F2BC8	N-20-124																																													
F2BCA	N-20-125																																													
F2BCC	N-20-126																																													
F2BCE	N-20-127																																													
F2BD0	N-20-128																																												
F2BD2	N-20-129																																													
F2BD4	N-20-130																																												
F2BD6	N-20-131																																													
F2BD8	N-20-132																																												
F2BDA	N-20-133																																												
F2BDC	N-20-134																																												
F2BDE	N-20-135																																												
F2BE0	N-20-136																																													
F2BE2	N-20-137																																												
F2BE4	N-20-138																																													
F2BE6	N-20-139																																												
F2BE8	N-20-140																																													
F2BEA	N-20-141																																													
F2BEC	N-20-142																																													
F2BEE	N-20-143																																													
F2BF0	N-20-144																																												
F2BF2	N-20-145																																													
F2BF4	N-20-146																																												
F2BF6	N-20-147																																													
F2BF8	N-20-148																																												
F2BFA	N-20-149																																												
F2BFC	N-20-150																																												
F2BFE	N-20-151																																												
F2C00	N-20-152																																												
F2C02	N-20-153																																												
F2C04	N-20-154																																												
F2C06	N-20-155																																												
F2C08	N-20-156																																												
F2C0A	N-20-157																																												
F2C0C	N-20-158																																												
F2C0E	N-20-159																																												
F2C10	N-20-160																																												
F2C12	N-20-161																																												
F2C14	N-20-162																																												
F2C16	N-20-163																																												
F2C18	N-20-164																																												
F2C1A	N-20-165																																												
F2C1C	N-20-166																																												
F2C1E	N-20-167																																												
F2C20	N-20-168																																												
F2C22	N-20-169																																												
F2C24	N-20-170																																												
F2C26	N-20-171																																												
F2C28	N-20-172																																												
F2C2A	N-20-173																																												
F2C2C	N-20-174																																												
F2C2E	N-20-175																																												
F2C30	N-20-176																																												
F2C32	N-20-177																																												
F2C34	N-20-178																																												
F2C36	N-20-179																																												
F2C38	N-20-180																																												
F2C3A	N-20-181																																												
F2C3C	N-20-182																																												
F2C3E	N-20-183																																												
F2C40	N-20-184																																												
F2C42	N-20-185																																												
F2C44	N-20-186																																												
F2C46	N-20-187																																												
F2C48	N-20-188																																												
F2C4A	N-20-189																																												
F2C4C	N-20-190																																												
F2C4E	N-20-191																																												
F2C50	N-20-192																																												
F2C52	N-20-193																																												
F2C54	N-20-194																																												
F2C56	N-20-195																																												
F2C58	N-20-196																																												
F2C5A	N-20-197																																												
F2C5C	N-20-198																																												
F2C5E	N-20-199																																												
F2C60	N-20-200																																												
F2C62	N-20-201																																												
F2C64	N-20-202																																												
F2C66	N-20-203																																												
F2C68	N-20-204																																												
F2C6A	N-20-205																																												
F2C6C	N-20-206																																												
F2C6E	N-20-207																																												
F2C70	N-20-208																																												
F2C72	N-20-209																																												
F2C74	N-20-210																			



Index	Catalog#	Glyph	G-2021	UCS	Prioirity	Sequence	Six GID	HG	HGx	Douric Jseh	Sum	PT	Xamser	TLA	Kurnak	TSL	Garibi Unliker Cauvi IFAO	Latiz	Kurth	H&S	Hanuig	Bonnam Moleter Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atirbir	ValPhon	Weight	Vote DW (2021) Core	Comment DW	Vote DW Vote PD full	Comment PD	Comment JG	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ,FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description & pointless, twisted, arms, with a bovine horns with a headdress of sun disk (f102), holding a holding a stem of papyrus with a bud (M131) or flower vertically (C94), on top of a collar of beads. (S12A); written inside a house or enclosure (O1).	Function in context	Comments JG	Examples	Comment MS	Change (Befrin) (02-2023)
																												pr twtb																				
f2BJC	O-01-030			B		O297	O297	O297											168,24 13,7						3	3		17		*pr rtxwt*	5					N	N	N																		

Index	Catalog	Glyph	G-2021	UCS	Prionh.	Sequo ncе	Six GlD	MG	HGx	Douc JSqh	Sum	PT	Xamer	TLA	Kxrnak	TSL	Garsh Unlser CauvI	IFAO	Ietz	Kurth	H8S	Hanuig	Boonam Moeber Rldnn	JH-D	JH-E	Hstor	Horus	K-Chnh Alrhlh	VaIPhon	Weight
																												pre fkr	
F2B3S	O-01-039				D	S		O82		O82								28t.1.11									2		O.37	3
																												pre fslE	
F2B3I	O-01-053				A		O70	O70		O70	185	6	178	1	1_4706_01			28t.1	168.23		O.0130		08000			1		O.61	10
																												pre fkr	
F2B4I	O-01-054					S		O3		O3		03	177		1_4706_00 03		O003		168.23		O.012X		851.8						7
F2B4Z	O-01-060					C	S		O82		O82																		
F2B4Y	O-01-061					B		O71		O71		22	71						28t.3 168.25						3	10	9	13	H.101	10
F2B4W	O-01-062							O252		O252			O252																
																												pre fkr	
F2B3Y	O-01-060					B		O71A		O71A		1	O71A						169.7 28t.2								25	H.103	5
																												pre fkr	
F2B3W	O-01-059						5	DE31S		DE31S																			
F2B3T	O-01-058							O247B		O247B			O247E																
F2B3R	O-01-057						5	O247A		O247A			O247F																
F2B3S	O-01-056					C	5	O247		O247		1	O247						1						5			O.62	3
																												pre fkr	
F2B3C	O-01-055					F	5	E5202		E5202															1				1
																												pre fkr	
F2B2Z	O-01-042					F	5	O57A		O57A			O57A						1						1				1
																												pre fslE	
F2B2Y	O-01-041					E	5	O25S		O25S		2	O25S																
F2B2X	O-01-040					C	5	O82B		O82B		1	O82B						1						7			O.39	3
F2B2W	O-01-052					E	5	O69A		O69A															2				1
																												pre fkrn	
F2B31	O-01-051					D	5	O3A		O3A		2	O3A						2						1				2
F2B30	O-01-050					B	5	O69		O69		1	O69						1						14	1		O.71	7
																												pre fkrn	
F2B2F	O-01-049					C	5	O248		O248		2	O248						2						5				2
F2B2E	O-01-048					D	5	O68		O68		2	O68						2									O.83	3
																												ssw-pnw	
F2B2B	O-01-062							O252		O252			O252																
								MM																					
																												ssw-pnw	
F2B3E	O-01-063					F	5	O728									OO72B		28t.4									H.119	3
																												ssw-pnw	
F2B3D	O-01-064					B	5	O72		O72		29	O72	29					169.7 28t.5		6.15				33			H.121	7
F2B3E	O-01-065																		28t.6									H.123	2
F2B3F	O-01-066					F	5	O72A			O72A								28t.7						1				2
F2B40	O-01-067					F	5	O26I		O26I			O26I												1				1



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F2B41	O-01-068				F	S		O277	O277			O277																		1								1
F2B5D	O-01-069				F	S		HO1501																									1				*pr mtn*	1
F2B42	O-01-070				C	S		O73	O73			O73	**2**			2						282;8		13;5												O;21	*pr nt*	4
F2B43	O-01-071				F	S		O290	O290			O290																								O;22	*pr mḏ3t*	1
F2B44	O-01-072				E	S		O291	O291			O291												13;6												O;23		2
F2B45	O-01-073				F	S		O360		O360																				1							*pr ršw*	1
F2B46	O-01-074				E	S		O301	O301			O301												13;8												O;90	*pr ḏt*	2
F2B47	O-01-075				F	S		O74	O74			O74										282;9														O;43	*pr ḏt*	2
F2B48	O-01-076				B	S		O75	O75			O75										282;10		13;4						10						O;13		4
F2B49	O-01-077				F	S		O274	O274			O274																		1							*pr nb*	1
F2B4A	O-01-078				C	S		O77	O77			O77										282;11								3						O;27		3
F2B4B	O-01-079				F	S		O264	O264			O264																		1								1
F2B4C	O-01-080				F	S		DE157		DE157																				1								1
F2B4D	O-01-081					S		O298	O298			O298																										
F2B4E	O-01-082				F	S		O356	O356																					1								1
F2B4F	O-01-083				C	S		O266	O266			O266																		5								1
F2B50	O-01-084				F	S		O363		O363																				1								1
F2B51	O-01-085				E	S		DE138		DE138																				1			1					2
F2B52	O-01-086																					282;12														O;79		2
F2B53	O-01-087							O76	O76			O76										282;13														O;81		2
F2B54	O-01-088							O78	O78			O78										282;14																1
F2B55	O-01-089							O79	O79			O79										282;15														O;59		2
F2B56	O-01-090							O80	O80			O80										282;16														D;417		2

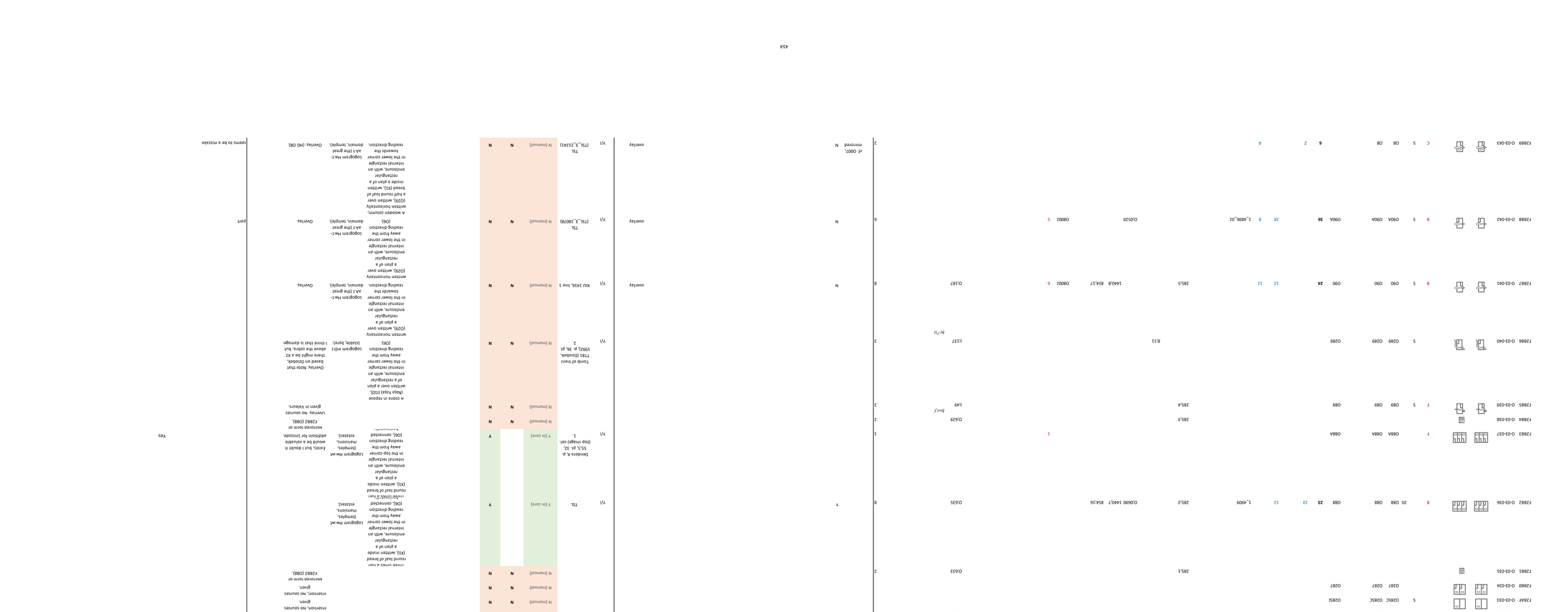
Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph
F2B41											Y/i	Dendera X p. 356,6, pl. 227, col. 2.	N (manual)	N	N			
F2B5D													N (manual)	N	N			
F2B42			N		LA examples (Junker Giza X, pl. XVIII) use a different sign here. Based on this image, and the rarity of the word Hw.t-nm.t in the TLA (5 for Hw.t-nm.t, 3 for qbH-Hw.t-nm.t), I start to wonder if this is actually the correct transliteration. Maybe it should actually read pr-nm.t, or even only nm.t.						Y/i	Edfu VI, p. 9,1.	N (manual)	N	N			
F2B43													N (manual)	N	N			
F2B44											Y/i	Edfu III, p. 339,9, 12.	N (manual)	N	N			
F2B45													N (manual)	N	N			
F2B46													N (manual)	N	N			
F2B47											Y/i	Edfu VI, p. 321,4, Edfu XIV, pl. DCV (third line).	N (manual)	N	N			
F2B48											Y/i	Edfu VI, p. 319,6, Edfu XIV, pl. DCIV	N (manual)	N	N			
F2B49											Y/i	Dendera X, p. 303,13, pl. 174 (col. 4).	N (manual)	N	N			
F2B4A											Y/i	Dendera XI, p. 12,3, pl. 27, bottom image, bandeau.	N (manual)	N	N			
F2B4B													N (manual)	N	N			
F2B4C													N (manual)	N	N			
F2B4D													N (manual)	N	N			
F2B4E											Y/i?	Dendera XI, p. 143,9, pl. 118 (bandeau).	N (manual)	N	N			
F2B4F											Y/i	Dendera, Porte d'Isis, p. 21,1, pl. 30 (middle image).	N (manual)	N	N			
F2B50													N (manual)	N	N			
F2B51													N (manual)	N	N			
F2B52													N (manual)	N	N			
F2B53													N (auto)		N			
F2B54													N (auto)		N			
F2B55													N (auto)		N			
F2B56													N (auto)		N			

Index	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2B41	A feather (H6), a spiral, winding counter-clockwise away from its central point, ending at the right lower corner after about 1,5 turns (Z7) and a cloth wound on a pole, an emblem of divinity (R8), arranged vertically; written inside a house or enclosure (O1).	Logogram pr-Sw (domain/house of Shu).	Insertion.				
F2B5D			Insertion. In Dendera Porte d'Horus, p. 15,16, p. 99, the T22A and M17 are written one above the other.		Horus 15,16		
F2B42	A knife with a triangular blade and straight handle (T30A), written inside a house or enclosure (O1).	Logogram pr-ds (domain of the knife).	Insertion. Kurth and Valeurs token (Edfu VI, 9,1) verified with image from Philipp Seyr, might be this sign, but due to damage it could be a angled H6 feather as well.				
F2B43			token (Esna II 16,2, p. 38,14) could not be verified with an image.				
F2B44	A papyrus scroll, rolled up, tied and sealed, written horizontally, with ties (Y1), written inside a house or enclosure (O1).	Logogram pr-mDA.t (library, archive).	Verified by Peter Dils. Insertion. Kurth/Valeurs token (Edfu III, p. 339,9, 12) could not be verified with an image.				
F2B45			Insertion. JH-D token (Dendera Porte d'Isis, p. 15,6, pl. 28) is damaged, and could have been a O6 enclosure as well.				
F2B46			Insertion. Kurth/Valeurs token (Dendera IX, p. 97,18) could not be verified with an image.				
F2B47	A half round loaf of bread (X1) above a a strip of land (17); written below a cobra in repose (Naja haja) (I10); written inside a house or enclosure (O1).	Logogram pr-D.t (house of eternity/funerary domain).	Insertion.				
F2B48	A mummy with a long curved beard, lying horizontally (A54), head towards the back, written inside a house or enclosure (O1).	Logogram pr-D.t (house of eternity/funerary domain).	Insertion.				
F2B49	A loop of cord with the ends upwards (V6), above a mummy with a long curved beard, lying horizontally (A54), head towards the back; written inside a house or enclosure (O1).	Logogram pr-qrs (house of burial).	Insertion. Function based on Cauville, BiEtud 119, p. 177.				
F2B4A	A goddess, seated, knees up, with covered legs and arms, with a headdress of bovine horns with a sun disk (F102), holding a holding a stem of papyrus with a bud (M131) or flower vertically (C9A); written inside a house or enclosure (O1).	Logogram pr-rpw/y.t (Dendera (house of the lady)).	Insertion.				
F2B4B			(Dendera X, p. 91,10, pl. 68, col. 193) is not clear enough to be certain it is this sign inside, but it seems to indeed be a kneeling humaniod figure.				
F2B4C			(Dendera XIV, p. 46,5, commentaire pl. XXXV (bandeau)) is not clear enough to be certain about the items held, or if there is indeed a white crown.				
F2B4D			Insertion. No sources given.				
F2B4E	Woman, seated, both knees up, with covered legs and arms, with long hair, holding a stem of papyrus with a bud (M131) or flower vertically (B1A); written inside a house or enclosure (O1).	Logogram pr-rpw/y.t (Dendera (house of the lady)).	Insertion. Token is damaged, but the sign seems to have been a woman. Function is a guess.				
F2B4F	Woman, pregnant, seated, both knees down, right arm forward, angling down towards the knee, left arm hanging beside the body, with the head and arms of a child coming from the legs (B3), written inside a house or enclosure (O1).	Logogram pr-ms (mammisi).	Insertion.				
F2B50			Intrusion. JH-D token (Dendera XIII, p. 93,8) could not be verified with an image.				
F2B51			Intrusion. JH-D token (Dendera XIV, p. 34,14, commentaire pl. XVI) might be this sign, but my image is too poor (function logogram/Phonemogram bw (place)). Dendera, porte d'Horus, p. 18,2, p. 101 could be this sign, or something else intuding, I cannot say with certainty it is a leg.				
F2B52			Practically a duplicate of F2B53 (O76).				
F2B53			No sources given.				
F2B54			No sources given.				
F2B55			No sources given.				
F2B56			No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F2B57	O-01-091				E			O81	O81			O81	**1**	1								283;1							
F2B58	O-01-092				F	S		O263	O263			O263																	
F2B59	O-01-093				E	S		O265	O265			O265																	
F2B5A	O-01-094				F	S		O268	O268			O268																	
F2B5B	O-01-095				E	S		O268A	O268A			O268A																	
O02. Reed shelter; winding wall (enclosure)																													
F2B70	O-02-001			13254				O4	O4			O4	**10797**	1521	4133	4440	703	1_4790	O4	O004	161;2	283;2	168;26	13;41	O;0200		851;9		
F2B71	O-02-002				F																	283;3							
F2B72	O-02-003				B	S		O4A	O4A			O4A	**23**	2		16	5				161;2	283;4				1439;10			
F2B73	O-02-004				F																	283;5							
F2B74	O-02-005				F			O4B	O4B			O4B																	
F2B75	O-02-006							O83	O83			O83										283;6							
F2B76	O-02-007				B			O1B	O1B			O1B	**1**			1						283;7	168;22						
F2B77	O-02-008			13255				O5	O5			O5	**90**	31	11	42	6	1_4852	O5	O005	161;3	283;8	168;27	13;43	O;0300		851;10		
F2B78	O-02-009			13256		S		O5u	O5u			O5U	**14**	3		10	1		O5*	O005A		283;9							
F2B79	O-02-010				F																	283;10							
F2B7A	O-02-011				F																	283;11							
F2B7B	O-02-012				F	S		O310	O310			O310																	
F2B7C	O-02-013				F			O311	O311			O311																	
O03. Plan of rectangular enclosure																													
F2B90	O-03-001				B			O6C	O6C			O6C	**11**		1	9	1			O006L					O;0401				
F2B91	O-03-002				C			O285A	O285A			O285A	**3**			3													
F2B92	O-03-003				E			O6H					**1**			1						283;12							
F2B93	O-03-004				F			O6I														283;14							
F2B94	O-03-005			13257				O6	O6			O6	**1904**	4	802	1014	84	1_4867	O6	O006	161;4	284;1	168;34	13;11	O;0400		851;11		
F2B95	O-03-006				D			O6E					**2**			2						284;2							
F2B96	O-03-007				F			O6F																					
F2B97	O-03-008				C			O6G					**6**			6													
F2B98	O-03-009				F			O95	O95			O95																	
F2B99	O-03-010				F			O85B	O85B			O85B																	
F2B9A	O-03-011				B		20	O84	O84				**4**	2			2				170;1	284;3		13;34		1440;4			O8001
F2C43	O-03-012				B		20	O84x				O84	**32**			32				O084									
F2B9B	O-03-013				D			O6B	O6B			O6B	**2**				2			O006J		284;4			O;0406				

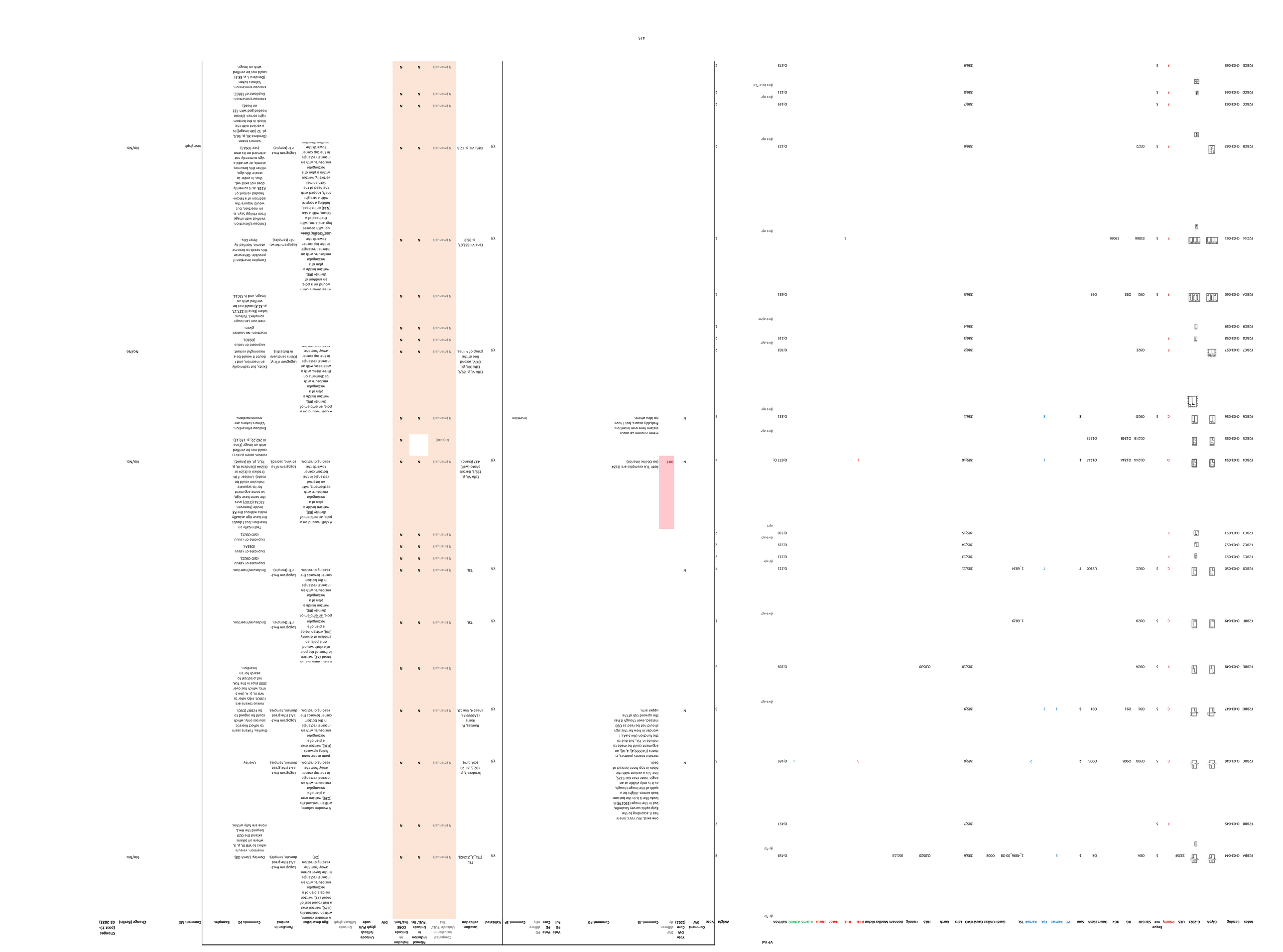
Index	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F2B57							O;57	*pr-ḫnt*	3					Based on MIFAO 118, pl. II,b, P/F/Se 92, the sign is not O81, but some variant of the shrine of Ptah (C20)					
F2B58	1								1										
F2B59	2								1										
F2B5A	1								1										
F2B5B	2								1										
F2B70	815	80	27	27	29	310	O;725	*p;pr;h*	20										
F2B71							O;727	*h;ḫ;ẖ3*	2										
F2B72					1		O;761		8			N							
F2B73							O;763	*ḥ*	2										
F2B74							O;729	*wsḫ*	1										
F2B75							O;765		2										
F2B76		21				4	O;723	*pr*	6										
F2B77	27		4	1	4	23	O;825		19										
F2B78	4		2		2	1	O;829	*mr;mrrt*	11		mirrored version of O005								
F2B79							O;823	*mri;mrt*	2										
F2B7A							O;821	*mr;nm*	2										
F2B7B							O;831	*mrt*	1										
F2B7C							O;833	*sḥr*	1										
F2B90						8	O;102	*nṯri*	7			Y	DIFF	construct sign to write something inside the rectangle. I am not convinced of the TLA tokens either. Zivie-Coche (2004), beleg 1-2 is a construct sign, with R8 in it. Beleg 3, MIFAO 126, pl. 562-567, col 1, the image is poor, but I don't think the rectangle is empty. Beleg 4 (Edfu VIII, 147,12 cannot be verified with an image. Beleg 5, 64,5 is unclear, but if it is this sign, it was written on its side. Beleg 6 is a construct sign with a A21 variant within it. I doubt this one actually exist, and all the construct forms can be represented with the system created by Andrew.					enclosure
F2B91									1			Y	DIFF	Not completely sure, as it would be used for Hw.t-nTr, but maybe in Louvre C 287, line 3 and col. 2. I am not sure if this might be some other shrine instead.					
F2B92							O;109	*ḥwt;ḫ;ḫr;t*	3	N		N?		No longer needed with the system of Andrew, I assume this is intended to be a construct sign for insertion.					
F2B93							O;105	*i;ḫ;ḥwt;ḥr;srḫ*	2										
F2B94	147	4	3	7	22	44	O;103	*ḥ;ḥy;ḥt*	20										
F2B95			1						3			N							
F2B96							O;111	*ḥwt*	1										
F2B97									1			N							
F2B98						1			1										
F2B99							O;107	*ḥwt*	1										
F2B9A	23		4	1		10	O;627	*ḥwt;ḥt;stwt*	12			N							
F2C43									2			Y							
F2B9B									4					Used in Karnak as construct sign.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2B57			N (auto)		N						PT token does not support this sign, Valeurs did not provide a source.				
F2B58			N (manual)	N	N						Intrusion. JH-D token (Dendera X, p. 76,12) is not clear enough in the image (pl. 65).				
F2B59			N (manual)	N	N						Intrusion. Neither JH-D token (Dendera X, p. 94,13 pl. 69; p. 261,4, pl. 144) is clear enough to recognise this sign.				
F2B5A			N (manual)	N	N						Intrusion. JH-D token (Dendera X, 185,11) could not be verified with an image.				
F2B5B	Y/i	Dendera X, p. 218,9, pl. 132, col. 11.	N (manual)	N	N				A loop of cord with the ends downwards (V7), intruding with the top inside a a house or enclosure (O1)	Logogram pr and phonemogram Sn (in pr-SntAy.t)	Intrusion.				
F2B70	Y/i	TSL	Y (v5.2)		Y				A plan of a courtyard or reed shelter	Phonemogram h.					
F2B71			N (manual)	N	N						Duplicate of F2B70 (O4).				
F2B72			N (manual)	N	N						Mirrored form of F2B70 (O4).				
F2B73			N (manual)	N	N						Duplicate of F2B72 (O4A).				
F2B74	Y/i	Drioton, RdE 1, p. 17 (nr. 59), pl. II.	Y (in core)		Y				An enclosrue wall without battlements, with an enclosed square in the bottom right corner.	Logogram wsx.t (court).	Exists (variant of F2D31 (O13)), but I wonder how useful it would be for Unicode, as it is likely a hapax.			Yes	
F2B75			N (auto)		N						No sources given.				
F2B76	Y/i	Edfu VIII, 71,11, Bartels photo 0086 (column behind middle figure); KIU 3961, line 7.	Y (in core)		Y				A house or domain, with only one of the two lines at the bottom.	Classifier place, building (s.t).	Could be a variant of O4 (Karnak token), or O1 (Edfu Token). Additionally needed for intrusions (F2B5C).				
F2B77	Y/i	TSL	Y (v5.2)		Y				A plan of a winding wall.	Phonemogram nm.					
F2B78			N (manual)	N	N						Mirrored form of F2B77 (O5). No longer needed with mirroring controls.		JH: O5\		
F2B79			N (manual)	N	N						Duplicate of F2B77 (O5).				
F2B7A			N (manual)	N	N						Duplicate of F2B78 (O5U).				
F2B7B	Y/i	Edfu VII, p. 153,18, Bartels photo (wall) 440 (krand).	N (manual)	N	N				A plan of a winding wall (O5), with a half round loaf of bread (X1) written in the left open corner	Phonemogram mrt.	Insertion.				
F2B7C			N (auto)		N						... doubt the base sign exists). Valeurs token (Esna II 163,24, p. 282,3) could not be verified with an image.				
F2B90			Y (>=D,JSeh/HG)		N						Not attested, and any insertions can be handled by the enclosure tools.				
F2B91	?/i	Louvre C287, line 3, col. 2.	Y (in core)		Y				Two rectangles, written vertically, connected together.	Logogram Hw.t (temple, mansion, estate).	... uncertain, and might be some other type of shrine as well, as it looks remarkably like O23 without the seats (although that would make functionally not much sense).			Yes	
F2B92			N (manual)	N	N						... was created for the purposes of insertions, it is no longer needed (otherwise it is a duplicate of F2B93 (O6i).				
F2B93			N (manual)	N	N						Mirrored form of F2B94 (O6).				
F2B94	Y/i	TSL	Y (v5.2)		Y				A plan of a rectangular enclosure, with an internal rectangle in the lower corner away from the reading direction.	Logogram Hw.t (temple, mansion, estate).					
F2B95			N (manual)	N	N						Mirrored form of F2B94 (O6).				
F2B96			N (manual)	N	N						Mirrored and rotated form of F2B94 (O6).				
F2B97			N (manual)	N	N						... rotated form of F2B94 (O6).				
F2B98			N (auto)		N						... damaged to recognise.				
F2B99			N (auto)		N						... III, p. 6, where it is explained how the signs are used as text endings in for example PT. Not a separate sign with this function.				
F2B9A	Y/i	KIU 4204, line 7	N (manual)	N	N				... rectangular enclosure, with an internal rectangle in the lower corner towards the reading direction, connected to each other.	Logogram Hw.wt (temples, mansions, estates).	HG O84, mirrored form of F2C43 (Jsesh O84).		Jsesh glyph different		
F2C43	Y/i	Edfu VII, 73,2, Bartels photo (wall) 273.	Y (in core)		Y				Three plans of a rectangular enclosure, with an internal rectangle in the lower corner away from the reading direction, connected to each other.	Logogram Hw.wt (temples, mansions, estates).	Jsesh O84				
F2B9B			Y (>=D,JSeh/HG)		N						Not needed with enclosure control (for construct signs at least). H&S refer to Spencer aaO, I have no idea what publication that is.				



Index	Catalog	Glyph	G-2021	UCS	Prionh.	Seque nce	Six GID	HG	HGx	Douc JSeh	Sum	PT	Xamer	TLA	Xarrak	TSL	Gardi Unlter	Latl	Kurth	H&S	Nanig	Bonnam Molefor Rldm	JH-D	JH-E	Hator	Horus	K-Omb Alrhlb	VaPhon	Weight
F28GC	O-03-014			E			O6A	O6A		O6A																	O,112	4
F28GD	O-03-015						O28S	O28S		O28S																		
F28GE	O-03-016						O28SB	O28SB		O28SE																		
F28F	O-03-017						132S8			O8BA																	347	3	left
F28GO	O-03-018						132SD			O8B6																	120	4	
F28A1	O-03-019																												
F28A2	O-03-020																												
F28A3	O-03-021																												
F28A4	O-03-022						132SC			O8S	O8S		4		11														
F28A5	O-03-023						1329			O8SC	O6B		4																
F28A6	O-03-024						1329B			O8SA	O8SA		31																
F28A7	O-03-025						1325A			O8S0	O6C		2																
F28A8	O-03-026					F				O8B	O8B		1																
F28A9	O-03-027				1325E					O7	O7		180		55	4	95	26	1_4884	O7	O007								
F28AA	O-03-028																												
F28A8	O-03-029																												
F28AB	O-03-030			F																									
F28AC	O-03-030			F																									
F28AD	O-03-031			C						O216	O216																		
F28AE	O-03-032			F			O216A	O216A		O216F																			
F28AF	O-03-033						O28SC	O28SC		O28SC																			
F28B0	O-03-034						O287	O287		O287																			
F28B1	O-03-035																												
F28B2	O-03-036			B		20	O8B	O8B		O8B			23		10		13		1_4909		O,0690	1440,7	854,16						
F28B3	O-03-037			F			O8BA	O8BA		O8BA																			
F28B4	O-03-038																												
F28B5	O-03-039			F			O8B	O8B		O8B																			
F28B7	O-03-040									O28B																			
F28B8	O-03-041			B			O90	O90		O90			24				12		12										
F28B9	O-03-042			B			O90A	O90A		O90A			36				28		8	1_4896_01									
F28BA	O-03-043			C			O8	O8					6		2		4												

Index	Catalog	Glyph	G-2021	UCS	Prionh.	Seque nce	Six GID	HG	HGx	Douc JSeh	Sum	PT	Xamer	TLA	Xarrak	TSL	Gardi Unlter	Latl	Kurth	H&S	Nanig	Bonnam Molefor Rldm	JH-D	JH-E	Hator	Horus	K-Omb Alrhlb	VaPhon	Weight
F28BC	O-03-030			F																								359	2
F28BD	O-03-031			C						O216	O216									13,58					6			1205	1
F28AE	O-03-032			F			O216A	O216A		O216F																			
F28AF	O-03-033						O28SC	O28SC		O28SC																			
F28B0	O-03-034						O287	O287		O287																			
F28B1	O-03-035																											633	2
F28B2	O-03-036			B		20	O8B	O8B		O8B			23		10		13		1_4909		O,0690	1440,7	854,16					635	8
F28B3	O-03-037			F			O8BA	O8BA		O8BA															1				1
F28B4	O-03-038																											629	2
F28B5	O-03-039			F			O8B	O8B		O8B																		49	2
F28B7	O-03-040									O28B										8,11								137	2
F28B8	O-03-041			B			O90	O90		O90			24				12		12									187	8
F28B9	O-03-042			B			O90A	O90A		O90A			36				28		8	1_4896_01									
F28BA	O-03-043			C			O8	O8					6		2		4												



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F2BBA	O-03-044			1325F		S		O8A				O8	**5**		5			1_4896_00	O8	O008		285;6			O;0520		851;13									O;459	*ḥt-ꜥ3t*	8
F2BBB	O-03-045				F	S																285;7														O;457	*ḥt-ꜥ3t*	2
F2BBC	O-03-046				C	S		O90B	O90B			O90B	**2**				2					285;8								3					1	O;189		5
F2BBD	O-03-047				C	S		O91	O91			O91	**3**		1	2						285;9																3
F2BBE	O-03-048				F	S		O92A														285;10			O;0530											O;209	*ḥwt-nṯr*	3
F2BBF	O-03-049				C	S		O92B										1_6829																				1
F2BC0	O-03-050				C	S		O92C				US1O1	**7**			7		1_6834				285;11														O;211	*ḥwt-nṯr*	4
F2BC1	O-03-051				F																	285;13														O;213	*ḥt-nṯr*	2
F2BC2	O-03-052																					285;14														O;329		2
F2BC3	O-03-053				F																	285;15														O;330	*ḥwt-nṯr*	2
F2BC4	O-03-054				D			O124A	O124A			O124A	**1**			1						285;16								1						O;677 O;	*nṯri*	4
F2BC5	O-03-055							O124B	O124B			O124B																										
F2BC6	O-03-056				C	S		O92D					**8**			8						286;1														O;331	*ḥwt-nṯr*	3
F2BC7	O-03-057				F			O92E														286;2														O;703	*ḥwt nṯr*	2
F2BC8	O-03-058				F																	286;3														O;215	*ḥwt-nṯr*	2
F2BC9	O-03-059																					286;4																1
F2BCA	O-03-060				F	S		O92	O92			O92										286;5														O;631	*ḥwt-nṯrw*	2
F2C44	O-03-061				F	S		ES066		ES066																					1							1
F2BCB	O-03-062				F	S		O372														286;6														O;123	*ḥwt nṯr*	2
F2BCC	O-03-063				F	S																286;7														O;149	*ḥwt nṯr*	2
F2BCD	O-03-064				F	S																286;8														O;121	*ḥwt nṯr*	2
F2BCE	O-03-065				F	S																286;9														O;573	*ḥwt iw.s ꜥ3.s*	2

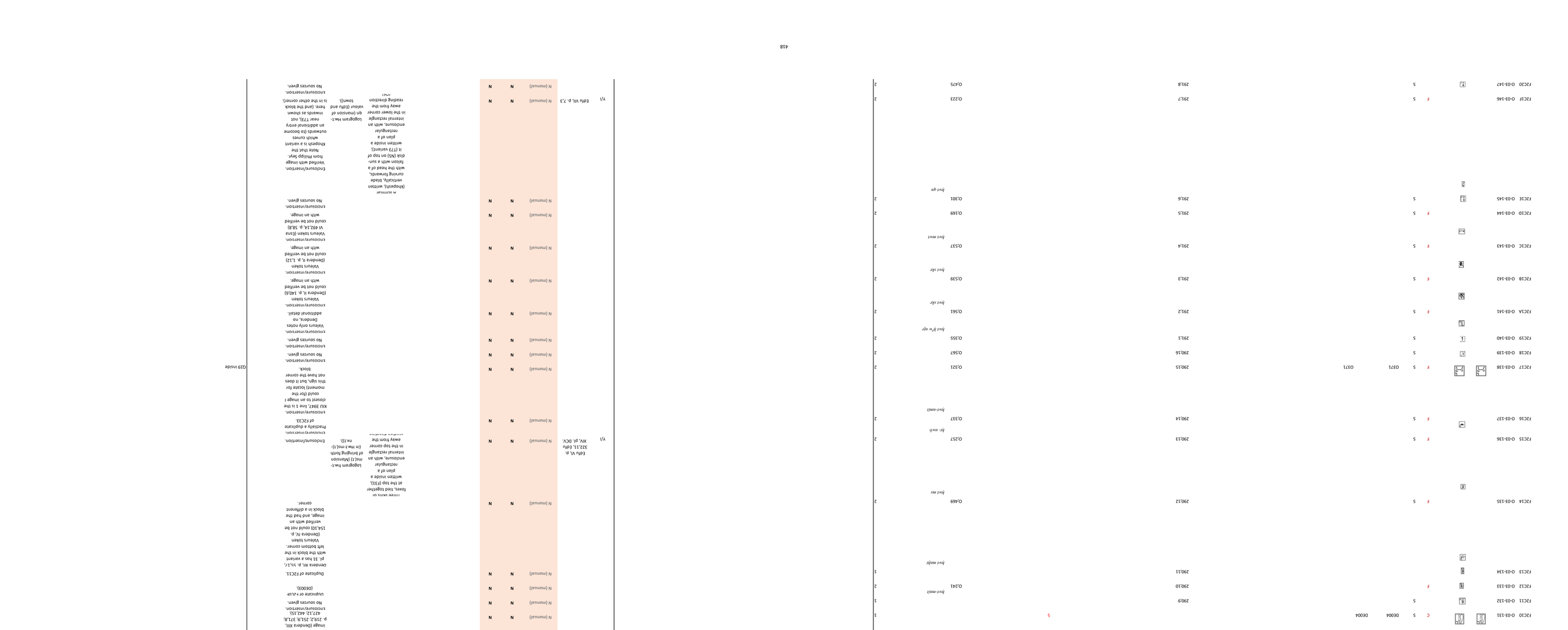
Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F2BBA											Y/i	TSL (TSL_3_21242).	N (manual)	**N**	**N**
F2BBB													N (manual)	**N**	**N**
F2BBC			N		one exist, KIU 7927, line 9 has it according to the Epigraphic survey facsimile, but in the image (190179) it looks like it is in the bottom back corner. Might be a quirk of the image though, as it is only visible at an angle. Note that KIU 5325, line 3 is a variant with the block in top front instead of back.						Y/i	Dendera X, p. 102,5, pl. 70 (col. 174).	N (manual)	**N**	**N**
F2BBD			N		Hieratic tokens (Ramses, P. Harris (EA9999,4), 4,10), an argument could be made to include in TSL, but due to the function (Hw.t-aA), I wonder in how far this sign should not be read as O90 instead, even though it has the upward tick of the upper arm.						Y/i	Ramses, P. Harris (EA9999,4), sheet 4, line 10.	N (manual)	**N**	**N**
F2BBE													N (manual)	**N**	**N**
F2BBF											Y/i	TSL	N (manual)	**N**	**N**
F2BC0			N								Y/i	TSL	N (manual)	**N**	**N**
F2BC1													N (manual)	**N**	**N**
F2BC2													N (manual)	**N**	**N**
F2BC3													N (manual)	**N**	**N**
F2BC4			N	DIFF	Both TLA examples are O124 (no O6 like interior).						Y/i	Edfu VII, p. 155,1, Bartels photo (wall) 437 (krand).	N (manual)	**N**	**N**
F2BC5													N (auto)		**N**
F2BC6			N		Prefer Andrew cartouch system here over insertion. Probably occurs, but I have no idea where.					insertion			N (manual)	**N**	**N**
F2BC7											Y/i	Edfu VI, p. 89,9, Edfu XIII, pl. DXIV, second line of the group of 4 lines.	N (manual)	**N**	**N**
F2BC8													N (manual)	**N**	**N**
F2BC9													N (manual)	**N**	**N**
F2BCA													N (manual)	**N**	**N**
F2C44											Y/i	Esna VII 583,07, p. 96,9	N (manual)	**N**	**N**
F2BCB											Y/i	Edfu VII, p. 17,8	N (manual)	**N**	**N**
F2BCC													N (manual)	**N**	**N**
F2BCD													N (manual)	**N**	**N**
F2BCE													N (manual)	**N**	**N**

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2BBA				A wooden column, written horizontally (O29), written over a half round loaf of bread (X1), written inside a plan of a rectangular enclosure, with an internal rectangle in the lower corner away from the reading direction (O6).	Logogram Hw.t-aA.t (the great domain, temple).	Overlay. (Jsesh O8).			No/No.	
F2BBB						insertion. Valeurs refers to WB III, p. 3, where all tokens extend the O29 beyond the Hw.t, none are fully within.				
F2BBC				A wooden column, written horizontally (O29), written over a plan of a rectangular enclosure, with an internal rectangle in the top corner away from the reading direction.	Logogram Hw.t-aA.t (the great domain, temple).	Overlay.				
F2BBD				palm of the hand facing upwards (D36), written over a plan of a rectangular enclosure, with an internal rectangle in the bottom corner towards the reading direction.	Logogram Hw.t-aA.t (the great domain, temple).	Overlay. Tokens seem to reflect hieratic sources only, which could be argued to be F2BB7 (O90).				
F2BBE						Valeus tokens are F2BC0. H&S refer to WB III, p. 4, (Hw.t-nTr), which has over 1000 slips in the TLA, not practical to search for an insertion.				
F2BBF				A half round loaf of bread (X1), written in front of the pole of a cloth wound on a pole, an emblem of divinity (R8), written inside a plan of a rectangular enclosure	Logogram Hw.t-nTr (temple).	Enclosure/insertion.				
F2BC0				pole, an emblem of divinity (R8), written inside a plan of a rectangular enclosure, with an internal rectangle in the bottom corner towards the reading direction.	Logogram Hw.t-nTr (temple).	Enclosure/insertion.				
F2BC1						Duplicate of F2BC0 (GID O92C).				
F2BC2						Duplicate of F2BBE (O92A).				
F2BC3						Duplicate of F2BC0 (GID O92C).				
F2BC4				A cloth wound on a pole, an emblem of divinity (R8), written inside a plan of a rectangular enclosure with battlements, with an internal rectangle in the bottom corner towards the reading direction.	Logogram nTr.y (divine, sacred).	Technically an insertion, but I doubt the base sign actually exists without the R8 inside (however, F2C34 (O307) uses the same base sign, so some argument for its separate inclusion could be made). Unclear if JH-D token is O124 or O124A (Dendera XI, p. 79,2, pl. 60 (krand).			No/No.	
F2BC5						Valeurs token (O;677) could not be verified with an image (Esna III 262,22, p. 159,12).				
F2BC6						Enclosure/insertion. Valeurs tokens are reconstructions.				
F2BC7				A cloth wound on a pole, an emblem of divinity (R8), written inside a plan of a rectangular enclosure with battlements on three sides, with a wide base, with an internal rectangle in the top corner away from the reading direction	Logogram nTr.yt (Osiris sanctuary in Bubastis).	Exists, but technically an insertion, and I doubt it would be a meaningful variant.			No/No	
F2BC8						Duplicate of F2BC6 (O92D).				
F2BC9						Insertion. No sources given.				
F2BCA						Insertion (although complex). Valeurs token (Esna III 227,17, p. 82,8) could not be verified with an image, and is F2C44.				
F2C44				Three times a cloth wound on a pole, an emblem of divinity (R8), written inside a plan of a rectangular enclosure, with an internal rectangle in the top corner towards the reading direction	Logogram Hw.wt-nTr (temples).	Complex insertion if possible. Otherwise this needs to become atomic. Verified by Peter Dils.				
F2BCB				God, seated, knees up, with covered legs and arms, with the head of a falcon, with a star (N14) on its head, holding a sceptre with a straight shaft, topped with the head of the Seth animal vertically, written within a plan of a rectangular enclosure, with an internal rectangle in the top corner towards the reading direction	Logogram Hw.t-nTr (temple).	Enclosure/insertion. Verified with image from Philipp Seyr. Is an insertion, but would require the addition of a falcon-headed variant of A119, as it currently does not exist yet, thus in order to create this sign, either this becomes atomic, or we add a sign currrently not attested on its own (see F09A3).		new glyph	No/No.	
F2BCC						Valeurs token (Dendera XII, p. 56,5, pl. 32 (4th image)) is a variant with the block in the bottom right corner. (falcon headed god with F22 on head).				
F2BCD						Enclosure/insertion. Duplicate of F2BCC.				
F2BCE						Enclosure/insertion. Valeurs token (Dendera I, p. 88,5) could not be verified with an image.				

Index	Catalog#	Glyph	G-2021	UCS	Prio/rity	Sequence	Six GID	HG	DouJ/Seph	Sum	PF	Ramses	TLA	Karnak	TSL	Garde Unlike/r	Cauvi/ IFAO	Latic	Kurth	HBS	Hanuig	Bonnam Mo/eller	Rid/m	JH-IO	JH-E	Hator	Horus	K-Omb/i	Afr/rhib/i	Val/Phon	Weight	Vote/ Comment DW Score	Vote DW (2021)	Comment JG	Comment PD	Vote/ PD Full	Vote/ PD Core	Comment SP	Validated	Location validation	Computed Indusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CO8E list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (Post 19-02-2023)
																														fmvt mt																								
F2BCF	O-03-066				f		S															286;10								*fmvt fmv*		O.529	2																				
																														fmvt ft																								
F2BDB	O-03-078				f		S															287;5								*fmvt mt*		O.345	2																				
F2BDC	O-03-079				f				O950		O950				O950							287;6								*fmvt mt*		O.1451	2																				
																														fmvt xmt fi.=y?																								
F2BDD	O-03-080				f		S															287;7								*fmvt xmt* fi.=y?		O.509	2																				
F2BDE	O-03-081				f		S															287;8										O.383	2																				
F2BDF	O-03-082						S															287;9										O.511	2																				
																														A wristlet and lungs (F3d). with a stem of papyrus with a flowering bud (M127) left of the wristlet and a bud (M13) right of the horizontal bar beneath the wristlet (fi26d). written inside a pen of an rectangular endosure																								
F2BE0	O-03-083				C		S		O969							1_6831																																				
																														fit-w/ldf																								
F2BE1	O-03-084				f		S															287;10										O.135	2																				
F2BE2	O-03-085						S															287;11								*fmvt f.r=*		O.117	2																				
F2BE3	O-03-086				f		S															287;12								*fit rhbm*		O.571	2																				
																														wrinvin, sevinvu, both knees down, with long hair; both arms forward, holding a tambourine (E65A). written inside a pen of a rectangular endosure, with an internal rectangle in the top corner (Dendera IX, p. 92 (middle image).																								
F2BE4	O-03-087				D		S		O370					2						2		287;14								*fit fimm*		O.145	3																				
																														Dedw Vi, p. 323.2, Edfu XIV, pl DCV.																								
F2BE5	O-03-088				f		S															287;15										O.141	2																				
F2BE6	O-03-089								O94		O94		O94									287;16								*fmvt mfin*		O.715	2																				
F2BE7	O-03-090				f		S															288;1								*fmvt xr*		O.133	2																				
																														man, swinging, right arm in front, holding a long stick/staff; left arm hanging beside the body (A21A). written inside a pen of a rectangular endosure, with an internal rectangle in the top corner (mansion of the magistrate, sanctuary in Heliopolis).																								
F2BE8	O-03-091				f		S															288;2										O.115	2																				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glyphs	HG	HGx	Duo: Jsesh	Sum	PT	Hamster	TLA	Karnak	TSL	Garlic Unlike Cawk IFAO	Letter	Kurth	H&S	Handig	Bonanm Moleller Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Alchibi	ValPhon	Weight
F2BC0	O-03-092				f	S																						*fmt-mn-N2-r*	2
F2BC4	O-03-093				f	S																						*fmt-mn-N2-r*	2
F2BC8	O-03-094					S																						*fmt-fmt*	2
F2BCC	O-03-095				f	S																						*fmt-hr*	2
F2BD0	O-03-096					S																						*fmt-mr.f*	2
F2BD4	O-03-097				f	S																						*fmt Tmw*	2
F2BD8	O-03-098				f	S																						*fmt-hr*	2
F2BDC	O-03-099					S																						*fmt-hr*	2
F2BE0	O-03-100				f	S																						*fmt s1-r1*	2
F2BE4	O-03-101				f	S																						*fmt-hr mt*	2
F2BE8	O-03-102					S																						*fmt tmt lh*	2
F2BEC	O-03-103					S																						*fmt s1-r1*	2
F2BF0	O-03-104				f	S																						*fmt hlr-lh*	2
F2BF4	O-03-105					S	13263		O10C				O10C															*fmt-hlk-lhrt-rh-lhrt-hr*	3
F2BF8	O-03-106					S	13263		O10	O10																		*fmt-hlk-lhrt-rh-lhrt-hr*	18
F2BFC	O-03-107				f																							*fmt hlk-lhrt mr*	2
F2C00	O-03-108				f	S																						*fmt-hr*	2
F2C04	O-03-109				f	S																						*fmt-mr*	2
F2C08	O-03-110					S																						*fmt-mr*	2
F2C0C	O-03-111				f	S																						*fmt-hr mt*	2
F2C10	O-03-112				f	S																						*fmt-hr mt*	2
F2C14	O-03-113					A			O96	O96		O96																*fmt s1-r1:fmt tmt-tlnyr*	9
F2C18	O-03-114								O96A	O96A		O96A																	
F2C1C	O-03-115					f			O968			O968																	1
F2C20	O-03-116					f			O97	O97		O97																	2
F2C24	O-03-117					f	S																							2
F2C28	O-03-118					f	S																							2
F2C2C	O-03-119					f	S																							2
F2C30	O-03-120					E	S		D5006		D5006	O10B	O10A																	3

Vote DW	Comment DW	Vote Core (2021)	DW different by Unicode TULC	Comment JG	Vote PD full	Vote PD core	Vote PD differe ntly	Comment PD	Validated	Location validation	Comment SP	Comment MS	Change (Berlin) (post 19-02-2023)
										list			
										N (manual)	N	N	
										N (manual)	N	N	
										N (manual)	N	N



Index	Catalog#	Glyph	G-2021	UCS	Prio#th	Sequence	Six GID	HG	HGx	Doubt 2Sexh	Sum	PT	Xamser	T1A	Karnak	T5L	Gardi Unlike Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmb Attrib	Valphon	Weight	Vote DW	Comment Core	Vote DW (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Unicode Inclusion in Unicode CSME list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments IG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
FZC21	O-03-148					5											291.9										0.165	2																					
FZC22	O-03-149					5											291.10										0.609	2																					
FZC23	O-03-150					5											291.11										0.601	2																					
FZC24	O-03-151				f	5											291.12										0.583	2																					
FZC25	O-03-152				f	5											291.13										0.497	2																					
FZC26	O-03-153					5											291.14										0.221	2																					
FZC27	O-03-154				f	5											291.15										0.251	2																					
FZC28	O-03-155				f	5											291.16										0.361	2																					
FZC29	O-03-156				f	5											292.1										0.363	2																					
FZC2A	O-03-157			C		5		D£002		D£002							292.2						6				0.365	3																					
FZC2B	O-03-158			C		5		D£001		D£001													6					1																					
FZC2C	O-03-159				f	5											292.3										0.367	2																					
FZCZ0	O-03-160					5											292.4										0.369	2																					
FZC2E	O-03-161					5											292.5										0.237	2																					
FZC2F	O-03-162					5											292.6										0.239	2																					
FZC30	O-03-163				f	5											292.7										0.235	2																					
FZC31	O-03-164					5											292.8										0.551	2																					
FZC32	O-03-165					5											292.9										0.333	2																					
FZC39	O-03-174				f			09H									292.12										0.625	2																					
FZC37	O-03-172			B		5		09C		09C		09C		5			292.11						40		5	4	0.623	6	R	d'. 09£: different thing below the basket?	?	DIFF	I am not sure what it is, but there is clearly a broad base (see attached image).																redrawn in place
FZC38	O-03-173					5		09C																																								
FZC36	O-03-171			A		5		09B		09C		09B		40	5		162.1 292.1; 168.35 13.3/3		O.0620				52		1	12	0.619	11		base of, e.g., C009	Y																					
FZC35	O-03-170			C		5		09£		09£		09£		3												2	0.617	3			Y	DIFF	Without the exact location of the TLA tokens, this sign cannot be located (it is impossible for me to check every instance of it-1-Mat in the TLA, hoping that I randomly find it).																		
FZC46	O-03-169							092f																																								
FZC45	O-03-168									037A																																					
FZC34	O-03-167			C				037		037		037		1			1_4715										0.707	4	n 'var'; check	N																					
FZC33	O-03-166			C		5		036B									1_6969													sign missing in list; Note that we currently lack the base sign of the enclosure in order to create the compound signs. Add as cartouch variant? TLA Beleg with OZ3K is written inside the enclosure (Davies, 2 of 3 tokens in TLA marked with 'var'; check																						redrawn in place
FZC32	O-03-165					5											292.9										0.333	2																					

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Duorc JSesh	Sum	PT	Xamsei	TLA	Xarnak	TSL	Gardi Unilex CauvI IFAO	Latz	Kurth	H&S	Handig	Bonanm Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Ombi Atrhibi	ValPhon	Weight	Vote DW	Comment DW	Vote DW Core	Vote DW different	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Vote PD different	Comment SP	Validated	Location	Validation	Manual Inclusion in Unicode 'FULL' list	Computed inclusion in Unicode 'FULL' list	DW	Unicode Glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Change (post 19-02-2023)
F2D28	O-04-003						O12G6																																																	Additional row
F2DD1	O-04-004				f												293;2																																								
F2DD2	O-04-005				f												293;3																																								
F2DD3	O-04-006																293;4																																								
F2DD5	O-04-008				B		D11A	D11A	D11A			6					162;4 293;6																																								
F2DC3	O-03-177						O9D	O9D	O9D																																																
F2CE3	O-03-179				E		O9F	O9F	O9F			1																																												
F2CE0	O-03-178				C		O9K																																																	
F2CD7	O-04-009									D11B																																														
F2DD6	O-04-010					f											293;7																																								
F2DD7	O-04-011																293;8																																								
F2DD8	O-04-012				13266		5	O12	O12		O12	64				1_4403	O12	162;5 293;9	168;40 2;5ɔ€		O;0702	851;17		52	2	3		3	8	D;623	18																											
F2DD9	O-04-013						5	O12E											293;10												D;661	2																											
F2DDA	O-04-014					f	5	O12B											293;11												D;663	2																											
F2DDB	O-04-015						5												293;12												D;677	2																											
F2DDC	O-04-016						5	O12C											293;13												D;671	2																											
F2DDD	O-04-017						5												293;14												D;669	2																											
F2DDE	O-04-018						5	O12D											293;15												D;665	2																											
F2DDF	O-04-019						5	O12A											294;1												D;667	2																											
F2DD4	O-04-007				13265				D11	D11		249				1_4389	D11	OOI1	163;5 293;5	168;40 13;45		O;0700	851;16		6				6	6	O;859	16																											
F2CE2	O-03-176					f				D9A	D9A								292;13												O;621	2																											
F2CE4	O-03-175				13260				D9	D9		134																																														
F2CE1	O-03-174																																																								
F2CD4	O-03-172																																																						
F2CD3	O-03-171																																																						
F2CD2	O-03-170																																																						
F2CD1	O-03-169																																																						
F2CC9	O-03-168																																																						
F2CC8	O-03-167																																																						
F2CC7	O-03-166																																																						
F2CC6	O-03-165																																																						
F2CC5	O-03-164																																																						
F2CC4	O-03-163																																																						
F2CC3	O-03-162																																																						
F2CC2	O-03-161																																																						
F2CC1	O-03-160																																																						
F2CC0	O-03-159																																																						
F2CBF	O-03-158																																																						
F2CBE	O-03-157																																																						
F2CBD	O-03-156																																																						
F2CBC	O-03-155																																																						
F2CBB	O-03-154																																																						
F2CBA	O-03-153																																																						
F2CB9	O-03-152																																																						
F2CB8	O-03-151																																																						
F2CB7	O-03-150																																																						
F2CB6	O-03-149																																																						
F2CB5	O-03-148																																																						
F2CB4	O-03-147																																																						
F2CB3	O-03-146																																																						
F2CB2	O-03-145																																																						
F2CB1	O-03-144																																																						
F2CB0	O-03-143																																																						
F2CAF	O-03-142																																																						
F2CAE	O-03-141																																																						
F2CAD	O-03-140																																																						
F2CAC	O-03-139																																																						
F2CAB	O-03-138																																																						
F2CAA	O-03-137																																																						
F2CA9	O-03-136																																																						
F2CA8	O-03-135																																																						
F2CA7	O-03-134																																																						
F2CA6	O-03-133																																																						
F2CA5	O-03-132																																																						
F2CA4	O-03-131																																																						
F2CA3	O-03-130																																																						
F2CA2	O-03-129																																																						
F2CA1	O-03-128																																																						
F2CA0	O-03-127																																																						
F2C9F	O-03-126																																																						
F2C9E	O-03-125																																																						
F2C9D	O-03-124																																																						
F2C9C	O-03-123																																																						
F2C9B	O-03-122																																																						
F2C9A	O-03-121																																																						
F2C99	O-03-120																																																						
F2C98	O-03-119																																																						
F2C97	O-03-118																																																						
F2C96	O-03-117																																																						
F2C95	O-03-116																																																						
F2C94	O-03-115																																																						
F2C93	O-03-114																																																						
F2C92	O-03-113																																																						
F2C91	O-03-112																																																						
F2C90	O-03-111																																																						
F2C8F	O-03-110																																																						
F2C8E	O-03-109																																																						
F2C8D	O-03-108																																																						
F2C8C	O-03-107																																																						
F2C8B	O-03-106																																																						
F2C8A	O-03-105																																																						
F2C89	O-03-104																																																						
F2C88	O-03-103																																																						
F2C87	O-03-102																																																						
F2C86	O-03-101																																																						
F2C85	O-03-100																																																						
F2C84	O-03-099																																																						
F2C83	O-03-098																																																						
F2C82	O-03-097																																																						
F2C81	O-03-096																																																						
F2C80	O-03-095																																																						
F2C7F	O-03-094																																																						
F2C7E	O-03-093																																																						
F2C7D	O-03-092																																																						
F2C7C	O-03-091																																																						
F2C7B	O-03-090																																																						
F2C7A	O-03-089																																																						
F2C79	O-03-088																																																						
F2C78	O-03-087																																																						
F2C77	O-03-086																																																						
F2C76	O-03-085																																																						
F2C75	O-03-084																																																						
F2C74	O-03-083																																																						
F2C73	O-03-082																																																						
F2C72	O-03-081																																																						
F2C71	O-03-080																																																						
F2C70	O-03-079																																																						
F2C6F	O-03-078																																																						
F2C6E	O-03-077																																																						
F2C6D	O-03-076																																																						
F2C6C	O-03-075																																																						
F2C6B	O-03-074																																																						
F2C6A	O-03-073																																																						
F2C69	O-03-072																																																						
F2C68	O-03-071																																																						
F2C67	O-03-070																																																						
F2C66	O-03-069																																																						
F2C65	O-03-068																																																						
F2C64	O-03-067																																																						
F2C63	O-03-066																																																						
F2C62	O-03-065																																																						
F2C61	O-03-064																																																						
F2C60	O-03-063																																																						
F2C5F	O-03-062																																																						
F2C5E	O-03-061																																																						
F2C5D	O-03-060																																																						
F2C5C	O-03-059																																																						
F2C5B	O-03-058																																																						
F2C5A	O-03-057																																																						
F2C59	O-03-056																																																						
F2C58	O-03-055																																																						
F2C57	O-03-054																																																						
F2C56	O-03-053																																																						
F2C55	O-03-052																																																						
F2C54	O-03-051																																																						
F2C53	O-03-050																																																						
F2C52	O-03-049																																																						
F2C51	O-03-048																																																						
F2C50	O-03-047																																																						
F2C4F	O-03-046																																																						
F2C4E	O-03-045																																																						
F2C4D	O-03-044																																																						
F2C4C	O-03-043																																																						
F2C4B	O-03-042																																																						
F2C4A	O-03-041																																																						
F2C49	O-03-040																																																						
F2C48	O-03-039																																																						
F2C47	O-03-038																																																						
F2C46	O-03-037																																																						
F2C45	O-03-036																																																						
F2C44	O-03-035																																																						
F2C43	O-03-034																																																						
F2C42	O-03-033																																																						
F2C41	O-03-032																																																						
F2C40	O-03-031																																																						
F2C3F	O-03-030																																																						
F2C3E	O-03-029																																																						
F2C3D	O-03-028																																																						
F2C3C	O-03-027																																																						
F2C3B	O-03-026																																																						
F2C3A	O-03-025																																																						
F2C39	O-03-024																																																						
F2C38	O-03-023																																																						
F2C37	O-03-022																																																						
F2C36	O-03-021																																																						
F2C35	O-03-020																																																						
F2C34	O-03-019																																																						
F2C33	O-03-018																																																						
F2C32	O-03-017																																																						
F2C31	O-03-016																																																						
F2C30	O-03-015																																																						
F2C2F	O-03-014																																																						
F2C2E	O-03-013																																																						
F2C2D	O-03-012																																																						
F2C2C	O-03-011																																																						
F2C2B	O-03-010																																																						
F2C2A	O-03-009																																																						
F2C29	O-03-008																																																						
F2C28	O-03-007																																																						
F2C27	O-03-006																																																						
F2C26	O-03-005																																																						
F2C25	O-03-004																																																						
F2C24	O-03-003																																																						
F2C23	O-03-002																																																						
F2C22	O-03-001																																																						

004. Palace with battlements

| | | | | | | | | | | | | | | | | | | |

Index	Catalog	Glyph	G-2021	UCS	Sequence	Six Glb	HG	HGx	Doubt Jseh	Sum	PF	Xamster	T1A	Karnak	T5L	Garde Unlike Cauvl IFAO	Latz	Kurth	H&S	Hanuig	Bonnem Molelier Rdzm	JH-D	JH-E	Horus	K-Omén Atrtnbl	Valrthon	Weight
F2D10	O-04-020				S	O100	O100	O100								294;2										D;675	2
F2D11	O-04-021					O102	O102	O102								294;3										AA;141	2
F2D12	O-04-022				f											294;4										O;923	2
F2D13	O-04-023					O101	O101	O101								294;5										D;659	2
F2D14	O-04-024				f	O98	O98	O98								294;6										O;875	2
F2D15	O-04-025				D	O99	O99	O99				2			1	170;2 294;7	168;41									O;867	5
F2D16	O-04-026				D	O98A	O98A	O98A	2			2														O;873	2
F2D17	O-04-027				f		O260	O260	O260								13;45a									O;883	2
F2D18	O-04-029				C		O103	O103	O103	2		2				294;8									2	O;841	4
F2D19	O-04-030				C		O260B	O260B	O260E	2		2			1_4650	294;9			O;0750							O;843	5
F2D1A	O-04-031															294;11										O;845	2
F2D1B	O-04-032				E		O260A	O260A	O260F						1	173;6											2
F2D1C	O-04-033				f	S	O312	O312	O312																	O;839	1
F2D1D	O-04-034				f	S	O317	O317	O317																	O;879	1
F2D1E	O-04-035				f	S	O316	O316	O316																	O;877	1
F2D20	O-04-038				B	S	O104	O104	O104	11	11						13;44		144;0,9							O;847	4
F2D21	O-04-039					S	O314	O314	O314										O,1800								1
F2D22	O-04-040						O336	O336	O336																		
F2D23	O-04-041				f		O216B	O216B	O216E																	O;1207	1

Vote DW Comment	Vote DW Core (2021)	Vote DW Comment	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Kbmual Inclusion in Unicode ?FULL list	Inclusion in Unicode ?FULL list	Inclusion in Unicode CO8E list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
N	basis for O103, O104, O315	Y	U+33 is not attested in this list, nor in Gauville or Kuhn. Based on the examples from this list, I doubt if O103 or O104 exist either (see below). At these do not seem to occur, I see no reason to include this form either, as the base would not be required.	DIFF	Basis for insertion	match example is rather an overinterpretation based on Jequier (pl. XXVIII, col 730, see attached image), which I would rather call O2608.1. In other PT example comes from, but as it is in a damaged section, I wonder if it is not O2608 as well.	N																	
F2D24	O-04-028		B		D103A																	

Index	Catalog	Glyph	G-2021	UCS	Pri#ority	Sequence	Six GlD	HG	HGx	Douc'Jzeh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardi Unlker CawI IFAO	Lotr	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hatsr	Hours	K-Cmb Atrnbr	Vall'Phon	Weight
F2D39	O-05-014																												2
F2D38	O-05-013			C	S		O13C	O13C	O13C	O13D	O13D	6		6		4			O.11XX	29S.5							O.79J		4
F2D37	O-05-012		₹#																	29S.4							O.777		2
F2D36	O-05-011				S															29S.3							O.74J		2
F2D35	O-05-010			B	S		O13B	O13B	O13B	8	O13B	4		1	7				13.9	16J.1 29S.2			3				O.79S		7
F2D34	O-05-009			F	S										4					29S.1							O.78J		2
F2D33	O-05-008			C	S		O13A	O13A	O13A	4	O13A				4					16J.1 29S.15			3				O.73S		5
F2D32	O-05-007			F			HA34028										O38I							1					2
F2D31	O-05-006		₹#																	29S.14							O.76J		2
F2DAB	O-05-005										O13N																		
F2DA7	O-05-004										O13M																		
F2DA2	O-05-003				B		O13L					10		10															1
F2D3C	O-05-017			F	S		O13E													29S.8							O.78J		2
F2D3B	O-05-016			F	S						O13J									29S.7							O.78J		2
F2D3A	O-05-015										O13J																		
F2D39	O-05-014			C			O13D	O13D	O13D	6		6		4						29S.6									2
F2D38	O-05-013			C	S		O13C	O13C	O13C	4		4							O.11XX	29S.5							O.79J		4
F2D37	O-05-012		₹#																	29S.4							O.77J		2
F2D36	O-05-011				S															29S.3							O.74J		2
F2D35	O-05-010			B	S		O13B	O13B	O13B	8	O13B	4		1	7				13.9	16J.1 29S.2			3				O.79S		7
F2D34	O-05-009			F	S										4					29S.1							O.78J		2
F2D33	O-05-008			C	S		O13A	O13A	O13A	4	O13A				4					16J.1 29S.15			3				O.73S		5
F2D32	O-05-007			F			HA34028										O38I							1		

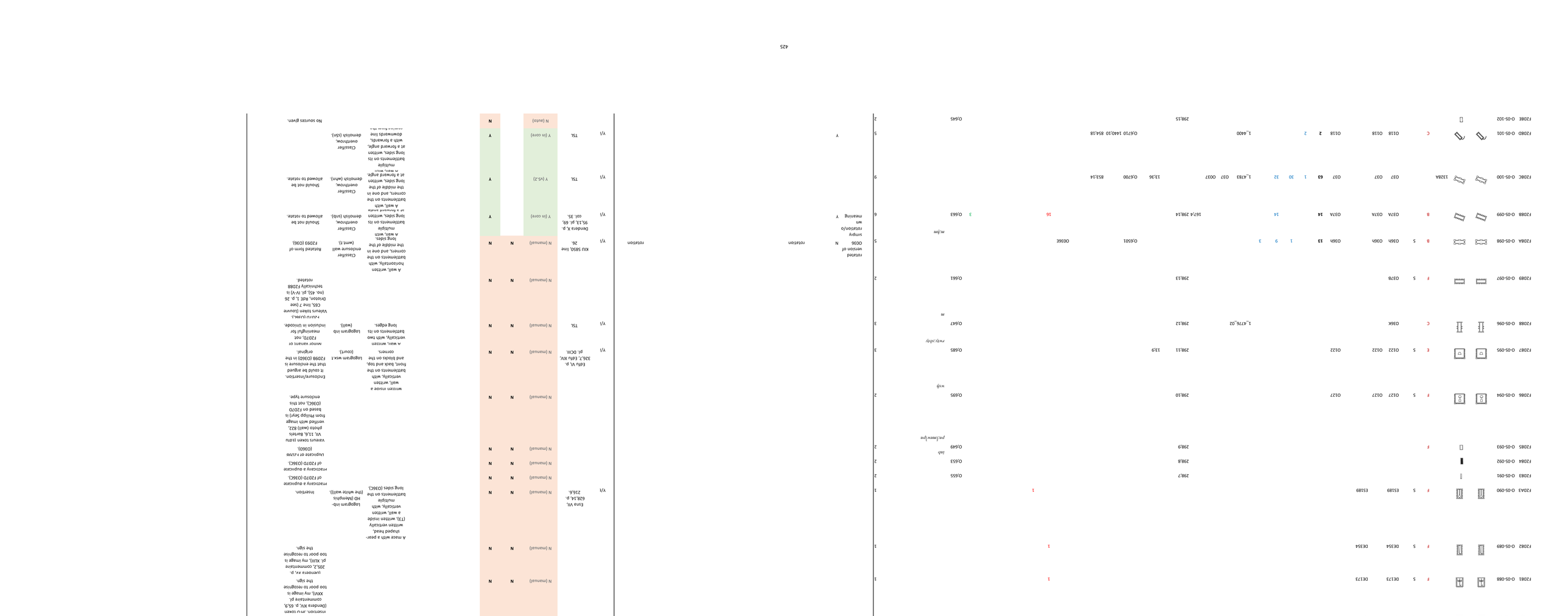
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Duarc Sfekh	Sum	PT	Hamster	TLA	Xarnak	TSL	Garlik Unliker Cawl IFAO	Loir	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Attribt:	Val/Phon	Weight
																													VP Val
Comment DW	Vote DW Core (2021)	DW different	Comment JG																										
but basis as new sign?	N	TLa token, Edfu VII, 17,3, photo (wall) 765 is different, i.e, not fully O1-like.																											
Vote PD Full	Vote PD Core	Vote PD utility	Comment PD																										
Comment SP																													
Validated	Location validation																												
		Corrupted inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph name	Unicode glyph fallback code	Unicode fallback glyph	Sign description																				
		Y (in core)		Y					above a half round loaf of bread (X1), wittten inside the enclosed part of an enclosure without a battlements, with a block on each corner.																				
?/i	TSL	Y (v5.2)		Y																										
Function in context																													
logogram wsx1 (count).																													
Examples	Comments JG																												
TSL tokens are all technically variants.	Insertion. XII 5&7, line 1 has a variant within. Edfu VII, p. 17,3 (verified with image from Philipp Seyr) is basically a variant of the one in the middle. Heads to become atonic if we do not add F2045 (O320), vaiwr tokrn is r1ung (O122A), not this sign (with these distinct corners).																												
Comment MS																													
No/No.	insertion, but depending if we want to include a constructi sign of a three sided square with																												
Yes	Addition required for insertions.																												
Changes (post 19-02-2023)																													
Change (Berlin)																													

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Duarc Sfekh	Sum	PT	Hamster	TLA	Xarnak	TSL	Garlik Unliker Cawl IFAO	Loir	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Attribt:	Val/Phon	Weight
																													VP Val
Comment DW	Vote DW Core (2021)	DW different	Comment JG																										
but basis as new sign?	N	Oxford O.C. 1109, line 14 (Simpson Terrace, pl. 84) I am not certain if Cairo CG 20089, line 12 is exactly this sign. BA EA 243, line 14 seems this sign. I doubt the inclusion of the base (O13 combined with O11) is valuable, nor do I see any real value in the three side battlement as constructi sign for Unicode.																												
Vote PD Full	Vote PD Core	Vote PD utility	Comment PD																										
Comment SP																													
Validated	Location validation																												
		Corrupted inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph name	Unicode fallback code	Unicode fallback glyph	Sign description																				
		Y (in core)		Y					above a half round loaf of bread (X1), wittten inside the enclosed part of an enclosure without a battlements, with a block on each corner.																				
?/i	TSL	Y (v5.2)		Y																										
Function in context																													
logogram wsx1 (count).																													
Examples	Comments JG																												
TSL tokens are all technically variants.	Insertion. XII 5&7, line 1 has a variant within. Edfu VII, p. 17,3 (verified with image from Philipp Seyr) is basically a variant of the one in the middle. Heads to become atonic if we do not add F2045 (O320), vaiwr tokrn is r1ung (O122A), not this sign (with these distinct corners).																												
Comment MS																													
No/No.	insertion, but depending if we want to include a constructi sign of a three sided square with																												
Yes	Addition required for insertions.																												
Changes (post 19-02-2023)																													
Change (Berlin)																													

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Duarc Sfekh	Sum	PT	Hamster	TLA	Xarnak	TSL	Garlik Unliker Cawl IFAO	Loir	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Attribt:	Val/Phon	Weight
																													VP Val
Comment DW	Vote DW Core (2021)	DW different	Comment JG																										
but basis as new sign?	N	TLa token, Edfu VII, 17,3, photo (wall) 765 is different, i.e, not fully O1-like.																											
Vote PD Full	Vote PD Core	Vote PD utility	Comment PD																										
Comment SP																													
Validated	Location validation																												
		Corrupted inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode glyph name	Unicode fallback code	Unicode fallback glyph	Sign description																				
		Y (in core)		Y					above a half round loaf of bread (X1), wittten inside the enclosed part of an enclosure without a battlements, with a block on each corner.																				
?/i	TSL	Y (v5.2)		Y																										
Function in context																													
logogram wsx1 (count).																													
Examples	Comments JG																												
TSL tokens are all technically variants.	Insertion. XII 5&7, line 1 has a variant within. Edfu VII, p. 17,3 (verified with image from Philipp Seyr) is basically a variant of the one in the middle. Heads to become atonic if we do not add F2045 (O320), vaiwr tokrn is r1ung (O122A), not this sign (with these distinct corners).																												
Comment MS																													
No/No.	insertion, but depending if we want to include a constructi sign of a three sided square with																												
Yes	Addition required for insertions.																												
Changes (post 19-02-2023)																													
Change (Berlin)																													

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Duarc Sfekh	Sum	PT	Hamster	TLA	Xarnak	TSL	Garlik Unliker Cawl IFAO	Loir	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Attribt:	Val/Phon	Weight
																													VP Val
Comment DW	Vote DW Core (2021)	DW different	Comment JG																										
but basis as new sign?	N	Oxford O.C. 1109, line 14 (Simpson Terrace, pl. 84) I am not certain if Cairo CG 20089, line 12 is exactly this sign. BA EA 243, line 14 seems this sign. I doubt the inclusion of the base (O13 combined with O11) is valuable, nor do I see any real value in the three side battlement as constructi sign for Unicode.

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Six GID | HG | HGX | Dourc 25ish | Sum | PT | Xamster | TLA | Xarnak | TSL | Gardi Unlike Cawl IFAO | Latz | Kurth | H&S | Handle | Bonanm Molelier Rickm | JH-D | JH-E | Hator | Hours | K-Cmbi Alrchibi | ValPhon | Weight | Voter Comment DW | Voter Core DW (2021) | Comment JG | Comment PD | Voter PD Full | Voter PD Core | Comment SP | Validated | Location validation | Comment TdS | Example | Comments JG | Function in context | Sign description | Unicode fallback glyph | Unicode glyph PUA code | DW | Manual Inclusion in Unicode ‘FULL’ list | Inclusion in Unicode CSRE list/Vote | Comment PD | Validated | Location validation | Comment SP | Comment JG | Comment DW | Vote DW | Vote Core (2021) | Weight | VP Val |
|---|---|---

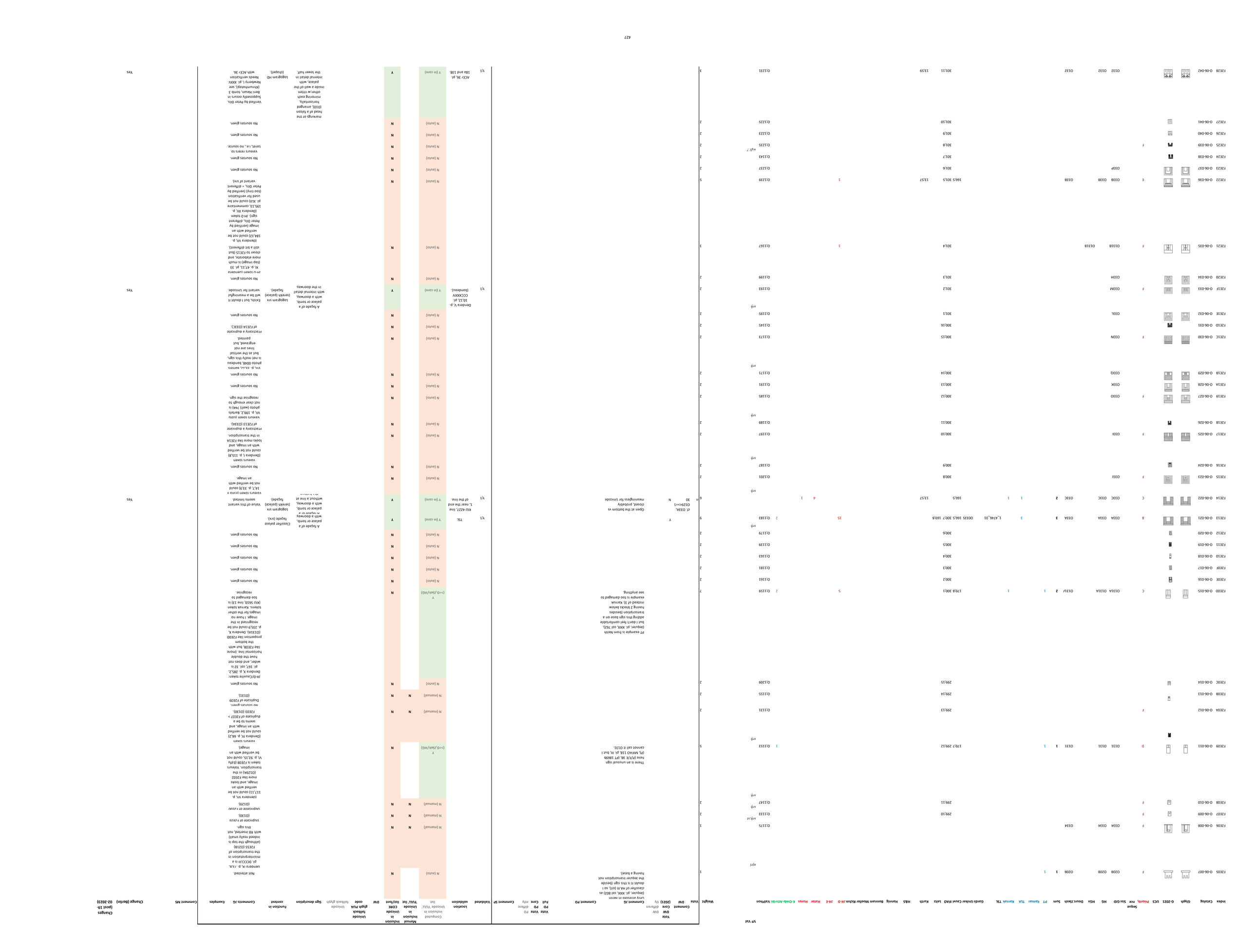


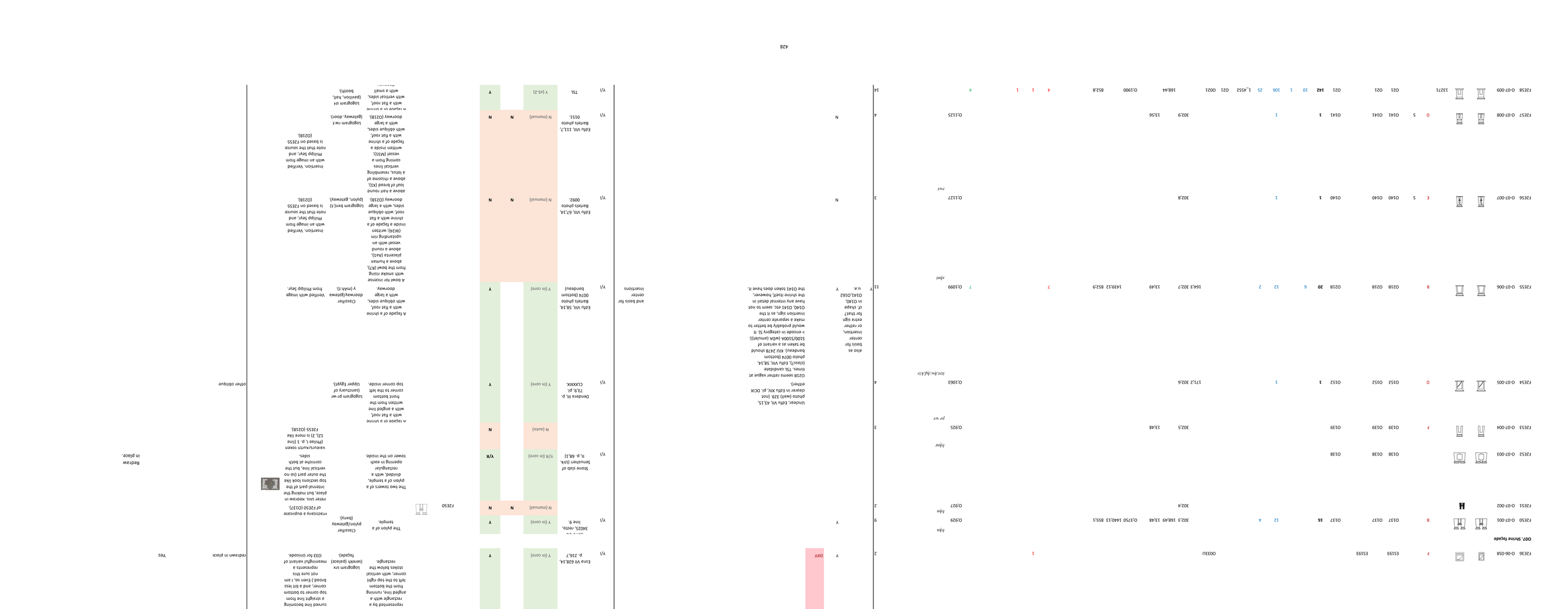
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribi	ValPhon	VP Val	Weight
F2D78	O-05-079				F	S		O261A	O261A			O261A																								O;665	*inb.f*	1
F2D79	O-05-080				C	S		O364		O364																				5								1
F2D7A	O-05-081				C	S		O126	O126			O126	**1**			1						298;5	168;31	13;37						2						O;673		6
F2D7B	O-05-082				D	S		DE137		DE137																				3								1
F2D7C	O-05-083				F	S		O272	O272			O272																		1								1
F2D7D	O-05-084				A			O36C	O36C			O36C	**114**			103	11	1_4776_01		O036N	167;3	298;6							O036F	21	4	3		1	9	O;657	*inb;m;ḫm;ḫnw;sbty*	13
F2D7E	O-05-085				F			O6D	O6D			O6D																								O;659	*inb*	1
F2D7F	O-05-086				F	S		O354		O354																				1								1
F2D80	O-05-087				F	S		DE171		DE171																				1								1
F2D81	O-05-088				F	S		DE173		DE173																				1								1
F2D82	O-05-089				F	S		DE354		DE354																				1								1
F2DA3	O-05-090				F	S		ES189		ES189																					1							1
F2D83	O-05-091																					298;7														O;655		2
F2D84	O-05-092																					298;8														O;653		2
F2D85	O-05-093				F																	298;9														O;649	*inb*	2
F2D86	O-05-094				F	S		O127	O127			O127										298;10														O;695	*pn;[mnw]pn*	2
F2D87	O-05-095				E	S		O122	O122			O122										298;11		13;9												O;685	*wsḫ*	3
F2D88	O-05-096				C			O36K										1_4776_02				298;12														O;647	*rwty;sbty*	3
F2D89	O-05-097				F	S		O37B														298;13														O;661	*m*	2
F2D8A	O-05-098				B	S		O36h	O36h			O36h	**13**		1	9	3								O;6501				O036E									5
F2D8B	O-05-099				B			O37A	O37A			O37A	**14**			14					167;4	298;14								16					3	O;663	*m;ḫm*	6
F2D8C	O-05-100			1328A				O37	O37			O37	**63**	1	30	32		1_4783	O37	O037				13;36	O;6700		853;14											9
F2D8D	O-05-101				C			O118	O118			O118	**2**	2				1_4400							O;6710	1440;10	854;18											5
F2D8E	O-05-102																					298;15														O;645		2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2D78													N (manual)	**N**	**N**						token (Esna III 225,25, p. 76,7) could not be verified with an image.				
F2D79													N (manual)	**N**	**N**						The JH-D tokens could not be verified with an image (Dendera XIII, p. 241,2; 316,2; 374,14; 375,2; 444,5).				
F2D7A											Y/i	Edfu VIII, 3,6 Bartels photo 0020.	N (manual)	**N**	**N**				God, in mummyform, standing upright on a platform, with a long straight beard, wearing a cap, both arms forward, holding a flagellum (O19B); written inside a wall, written vertically, with battlements on the front, back and top, and blocks on the corners.	Logogram nTr.y (divine, sacred).	Technically an enclosure, but the C19B is currently not yet attested. Either this sign needs to be atomic, or C19B needs to be added, even though it is only known through this construct. Token is technically without the big corner blocks.			No/No.	
F2D7B											Y/i	Dendera XIV, p. 73,4, Commentaire, pl. XXXI.	N (manual)	**N**	**N**				God, in mummyform, standing upright, with a long straight beard, wearing a cap, both arms forward, holding a sceptre with a straight shaft, forked bottom and head of the Seth animal (S40) of the same size as the god, vertically (C19C); written inside a wall, written vertically, with a wide base and battlements on the front, back and top (O36D).	Logogram nTr.yt (Osiris sanctuary in Bubastis).	Insertion.				
F2D7C											Y/i	Dendera X, p. 283,10, pl. 167, col. 20.	N (manual)	**N**	**N**				A mummy with a long curved beard, wearing the white crown (S1), standing upright (A341); written inside a wall, written vertically, with battlements on the front, back and top, and blocks on the corners.	Logogram nTr.y (divine, sacred).	Insertion. Note that the token represents a base of F2D9B (O36D), not this general enclosrue.				
F2D7D			Y								Y/i	TSL	Y (in core)		**Y**				A wall, written vertically, with multiple battlements on the long sides.	Logogram inb (wall).	Should only be allowed to rotate in 90° brackets, not 45° (i.e., F2D8B (O37A), which has a distinct function).				
F2D7E													N (auto)		**W**						facsimile of Philae II, p. 28, 29 (line 6), but I wonder if this is not simply a representation of raised relief for F2D9B (O36D), rather than an intentional			Wait	
F2D7F													N (manual)	**N**	**N**						token (Dendera Porte d'Isis, p. 39,7, pl. 46) is not clear enough to be certain it is this sign.				
F2D80													N (manual)	**N**	**N**						(Dendera XIV, p. 64,1, commentaire pl. XXV), my image is too poor to recognise the sign.				
F2D81													N (manual)	**N**	**N**						Insertion. JH-D token (Dendera XIV, p. 65,9, commentaire pl. XXVI), my image is too poor to recognise the sign.				
F2D82													N (manual)	**N**	**N**						(Dendera XV, p. 205,2, commentaire pl. XLIII), my image is too poor to recognise the sign.				
F2DA3											Y/t	Esna VII, 628,14, p. 216,6.	N (manual)	**N**	**N**				A mace with a pear-shaped head, written vertically (T3), written inside a wall, written vertically, with multiple battlements on the long sides (O36C).	Logogram inb-HD (Memphis (the white wall)).	Insertion.				
F2D83													N (manual)	**N**	**N**						Practically a duplicate of F2D7D (O36C).				
F2D84													N (manual)	**N**	**N**						Practically a duplicate of F2D7D (O36C).				
F2D85													N (manual)	**N**	**N**						Duplicate of F2D9B (O36D).				
F2D86													N (manual)	**N**	**N**						Valeurs token (Edfu VII, 11,6, Bartels photo (wall) 822, verified with image from Philipp Seyr) is based on F2D7D (O36C), not this enclosure type.				
F2D87											Y/i	Edfu VI, p. 326,7, Edfu XIV, pl. DCIII.	N (manual)	**N**	**N**				written inside a wall, written vertically, with battlements on the front, back and top, and blocks on the corners.	Logogram wsx.t (court).	Enclosure/insertion. It could be argued that the enclosure is F2D9B (O36D) in the original.				
F2D88											Y/i	TSL	N (manual)	**N**	**N**				A wall, written vertically, with two battlements on its long edges.	Logogram inb (wall).	Minor variant of F2D7D, not meaningful for inclusion in Unicode.				
F2D89													N (manual)	**N**	**N**						F2D7D (O36C). Valeurs token (Louvre C65, line 7 (see Drioton, RdE 1, p. 26 (no. 45), pl. IV-V) is technically F2D88 rotated.				
F2D8A		rotated version of O036	N		rotation					rotation	Y/i	KIU 5850, line 26.	N (manual)	**N**	**N**				A wall, written horizontally, with battlements on the corners, and one in the middle of the long sides.	Classifier enclosure wall (wmt.t).	Rotated form of F2D93 (O36).				
F2D8B		simply rotation/own meaning	Y								Y/i	Dendera X, p. 95,13, pl. 69, col. 35.	Y (in core)		**Y**				A wall, with multiple battlements on its long sides, written at a forward angle	Classifier overthrow, demolish (snb).	Should not be allowed to rotate.				
F2D8C											Y/i	TSL	Y (v5.2)		**Y**				A wall, with battlements on the corners, and one in the middle of the long sides, written at a forward angle.	Classifier overthrow, demolish (whn).	Should not be allowed to rotate.				
F2D8D			Y								Y/i	TSL	Y (in core)		**Y**				A wall, with multiple battlements on its long sides, written at a forward angle, with a forwards, downwards line coming from the	Classifier overthrow, demolish (sSn).					
F2D8E													N (auto)		**N**						No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Prioritu	Sequence	Six GID	HG	HGx	Dourc 2Sekh	Sum	PT	Xamsel	T1A	Xarnak	T1L	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rldnn	JH-D	JH-E	Hatsr	Hours	K-Cmbi Atrhibi	ValPhon	VP Val	Weight	Comment DW	Vote DW Core (2021)	DW Differe ntly	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differe ntly	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/Vote	DW	Unicode Unbloxk glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
FZDBF	O-05-103			F			O3O4	O3O4		O3O4																	O,643	1																							
FZDB9	O-05-117			B			O36O	O36O		O36O	**41**		4O	1		O36N 167,3		168,32						34	1	1	1																							
FZDA4	O-05-116						1328Z		O36G								O36B																																	
FZDA9	O-05-114																																															
FZDA6	O-05-111																																															
FZDA1	O-05-109																																															
FZD9Z	O-05-108						1328S		O36	O36	**S3Z**	8	328	174	21	1_47?6_00 036	0036	299,1 168,32 13,35		O,6500	853,12					S	O,637	14	*hb*																					
FZD9Y	O-05-107						1328Y		O36J								O36EO											O,6669	2																					
FZDAS	O-05-105								O36X								O036X																																
FZDA1	O-05-106						1328B		O36I								O036C																																
FZDA9	O-05-104			A			O36A	O36A		O36A	**1O1**	4O		61		298,16		13,35								S	O,641	6	R	df. O036	?	DIFF					N	(manuel)	N	N		FZD45		A wall, written vertically, with battlements on all edges.	Classifier geographical location (km-wr).	required for enclosure system.	redraw of FZD9O (O36A)		
FZDA6	O-05-111								O36L								O036L																																
FZD96	O-05-112								O119		O119						299,4											O,669	2																				
FZD97	O-05-113				C		O12O	O12O		O12O	**7**		7				299,5											O,671	3																				
FZD98	O-05-114																299,6											O,667	2																				
FZD99	O-05-115						1328G		O36F								O036A																																
FZD94	O-05-116						1328Z		O36G								O036B																																
FZDBB	O-05-103																																															
FZDB7	O-05-102						O3O4	O3O4		O3O4																	O,643	1																				

| VP Val | | | | | | | | | | | | | | | | | | |





Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F2E29	O-06-043				D		18	O337	O337			O337	1			1									O;1XXX											O;1233	ḥḏ	3
F2E2A	O-06-044																					301;12														O;1227		2
F2E2B	O-06-045							O133	O133			O133										301;13														O;1211		2
F2E2C	O-06-046																					301;14														O;1215		2
F2E2D	O-06-047							O134	O134			O134										301;15														O;1213		2
F2E2E	O-06-048																					301;16														O;1221		2
F2E2F	O-06-049																					302;1														O;1217		2
F2E30	O-06-050							O135	O135			O135										302;2														O;1219		2
F2E31	O-06-051			13281	C			O33F			O33F	O33	3		1	3		1_4746_00	O33	O033				13;57	O;6000										1			8
F2E37	O-06-052				F			ES198		ES198										O033T											1							2
F2E32	O-06-053				B			O33	O33				6				6			O033				13;57			853;9									O;1229	srḫ	5
F2E33	O-06-054			13282	C			O33G			O33G		1			1				O033A																		2
F2E34	O-06-055				F			O33D		O33D										O033D										1								2
F2E35	O-06-056				F			O33E		O33E																				1								1
F2E38	O-06-057							O33R												O033R																		
F2E36	O-06-058				F			ES193		ES193										O033U											1							2
O07. Shrine façade																																						
F2E50	O-07-001				B			O137	O137			O137	16			12	4					302;3	168;49	13;48	O;3750	1440;13	855;1									O;929	bḫn	9
F2E51	O-07-002																					302;4														O;927	bḫn	2
F2E52	O-07-003							O138	O138			O138																										
F2E53	O-07-004				F			O139	O139			O139										302;5		13;48												O;925	bḫnt	3
F2E54	O-07-005				D			O152	O152			O152	1			1					171;2	302;6														O;1063	pr wr	4
F2E55	O-07-006				B			O21B	O21B			O21B	20	6		12	2				164;3	302;7		13;49		1439;12	852;9			7					7	O;1099	itrt;ḥw;ḥḏ;k3r	11
F2E56	O-07-007				E	S		O140	O140			O140	1			1						302;8														O;1127	sḫnt	3
F2E57	O-07-008				D	S		O141	O141			O141	1			1						302;9		13;56												O;1125	rwt	4
F2E58	O-07-009			13271				O21	O21			O21	142	10	1	106	25	1_4552	O21	O021			168;44		O;1900		852;8			4	1	1			4			14

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F2E31		same as O033 (corrected shape)	N		Based on TSL token, this should be the U13281 grapheme.					
F2E32					…should be the U13281 grapheme (i.e, the top two horizontal lines should float).					
F2E33					Construct for end of serekh enclosure. Should probably be removed/changed.					
F2E36			Y	DIFF						
F2E50			Y							
F2E54					Unclear, Edfu VII, 43,15, photo (wall) 329. (not clearer in Edfu XIV, pl. DCIX either).					
F2E55	Y	also as basis for center insertion, or rather extra sign for that? cf. shape in O140, O141,O162 u.a.	Y		O21B seems rather vague at times. TSL candidate (class?), Edfu VIII, 58,14, photo 0074 (bottom bandeau). KIU 2478 should be taken as a variant of S100/S100A (wDA (amulet)). > encode in category S). It would probably be better to make a separate center insertion sign, as it the O140, O141 etc. seem to not have any internal detail in the shrine itself, however, the O141 token does have it.					and basis for center insertions
F2E56			N							
F2E57			N							

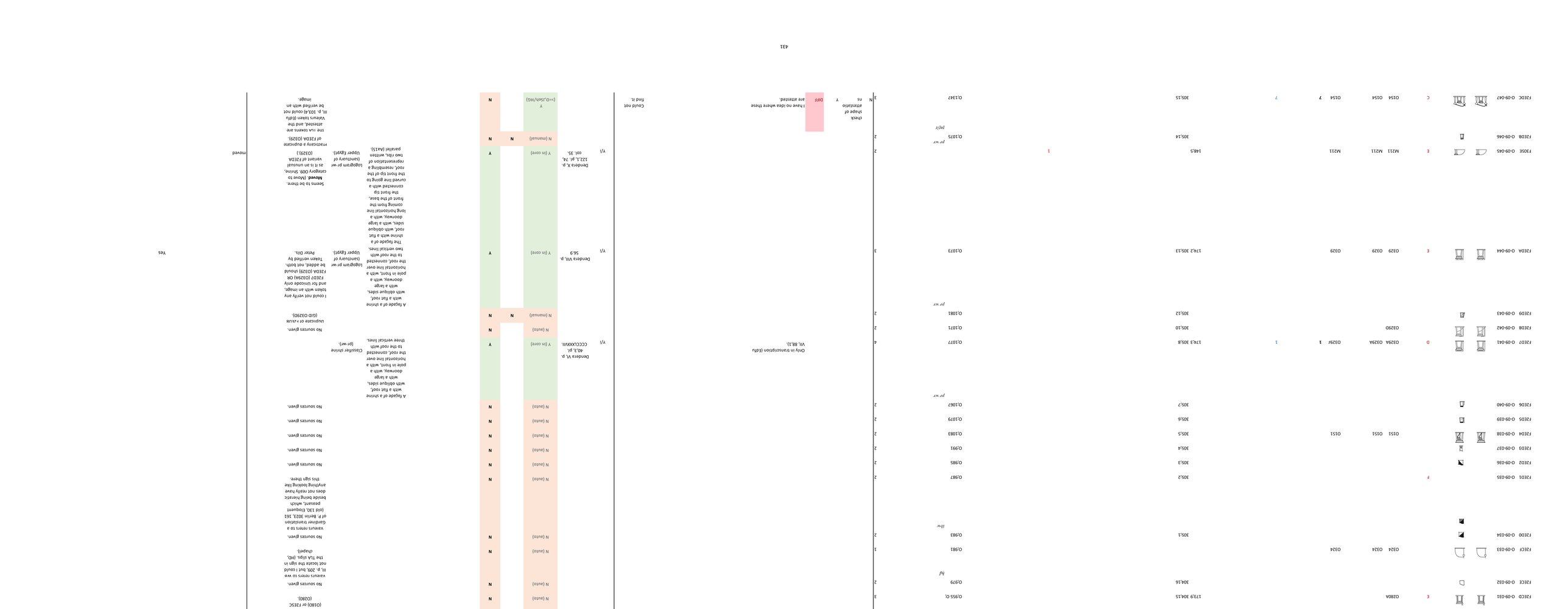
Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2E29	Y/i	Berlin 1204 (Simpson, Terrace, pl. 1, left edge, left side, lower section, col. 1.)	Y (in core)		Y				Two eyes, with the markings of the head of a falcon (D10), arranged horizontally, mirroring each other, written inside a wall of the palace, with ornamental chevaux de frise on top of the wall, without internal decoration…	Logogram HD (chapel).	Could technically be argued to be an inserton, but it is probably better to keep it atomic. It might be worthwhile to move the sign to category O04. Palace with battlements.				
F2E2A			N (auto)		N						No sources given.				
F2E2B			N (auto)		N						No sources given.				
F2E2C			N (auto)		N						No sources given.				
F2E2D			N (auto)		N						No sources given.				
F2E2E			N (auto)		N						No sources given.				
F2E2F			N (auto)		N						No sources given.				
F2E30			N (auto)		N						No sources given.				
F2E31	Y/i	TSL	Y (v5.2)		Y				A façade of a palace or tomb, with the top resembling two floating horizontal lines…	Classifier palace façade (srx).					
F2E37	Y/i	Esna VII 629,09, p. 217,12	Y (in core)		Y				A façade of a palace or tomb, simplyified to a horizontal line with a short crossbar in the middle, and three vertical lines at the bottom.	Logogram srx (serekh (palace) façade).	Verified by Peter Dils. **Redrawn in place.** (Redraw sign with the line with the cross on it continuing fully (it does not cut off).) However, one can wonder how useful it is to have all serekh signs in Unicode.		redrawn in place	Yes	
F2E32			N (manual)	N	N		F2E31				Covered by F2E31.				
F2E33			Y (v5.2)		Y						Required for enclosure system.				
F2E34	Y/i	Dendera XI, p. 144,9, pl. 113 (bandeau).	Y (in core)		Y				A façade of a palace or tomb, with an interior decoration pattern consisting of three thin horizontal beams, separated by two broad horizontal beams consisting of…	Logogram srx (serekh (palace) façade).	Exists, but I wonder how valuable this (likeley) hapax form for the serekh shrine is for Unicode.			Yes	
F2E35			N (manual)	N	N		F2E38				**Redrawn as F2E38.** (I consider this sign a rather overinterpretation of Dendera XI, p. 22,2, pl. 18 (bottom image), Redraw sign as F2E13 (O33A) with the lines on top as F2E17 (but a bit shorter, should take up a third of the sign at most))		redrawn as F2E38		
F2E38	Y/i	Dendera XI, p. 22,2, pl. 18 (bottom image).	Y (in core)		Y				A façade of a palace or tomb, with a doorway, with a horizontal beam of vertical lines on top of it.	Logogram srx (serekh (palace) façade).	Redrawn form of F2E35. I am not sure this represents a meaningful variant for Unicode.		redraw of F2E35 (ES193)	Yes	
F2E36	Y/i	Esna VII 628,14, p. 216,7	Y (in core)		Y				A façade of a palace or tomb, represented by a rectangle with a angled line, running from the bottom left to the top right corner, with vertical stokes below the rectangle.	Logogram srx (serekh (palace) façade).	Verified by Peter Dils. **Redrawn in place.** (The sign should be redrawn with the curved line becoming a straight line from top corner to bottom corner, and a bit less broad.) Even so, I am not sure this represents a meaningful variant of O33 for Unicode.		redrawn in place	Yes	
F2E50	Y/i	Cairo CG 34025, recto, line 9.	Y (in core)		Y				The pylon of a temple.	Classifier pylon/gateway (bxny).					
F2E51			N (manual)	N	N		F2E50				Practically a duplicate of F2E50 (O137).				
F2E52	Y/i	Stone slab of Senusheri (Urk. II, p. 68,1)	Y/R (in core)		Y/R				The two towers of a pylon of a temple, divided, with a rectangular opening in each tower on the inside.		…Peter Dils. Redraw in place, but making the internal part of the top sections look like the outer part (so no vertical line, but the corniche at both sides.				Redraw in place.
F2E53			N (auto)		N						Valeurs/Kurth token (Philae I, p. 1 (line 12), 2) is more like F2E55 (O21B).				
F2E54	Y/i	Dendera III, p. 73,9, pl. CLXXXIX.	Y (in core)		Y				A façade of a shrine with a flat roof, with a angled line written from the front bottom corner to the left top corner inside.	Logogram pr-wr (sanctuary of Upper Egypt).			other oblique		
F2E55	Y/i	Edfu VIII, 58,14, Bartels photo 0074 (bottom bandeau)	Y (in core)		Y				A façade of a shrine with a flat roof, with oblique sides, with a large doorway.	Classifier doorway/gateway (mAh.t).	Verified with image from Philipp Seyr.				
F2E56	Y/i	Edfu VIII, 67,14, Bartels photo 0092.	N (manual)	N	N				A bowl for incense with smoke rising from the bowl (R7), above a human placenta (Aa1), above a round vessel with an upstanding rim (W24); written inside a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B).	Logogram bxn(.t) (pylon, gateway).	Insertion. Verified with an image from Philipp Seyr, and note that the source is based on F2E55 (O21B).				
F2E57	Y/i	Edfu VIII, 111,7, Bartels photo 0151.	N (manual)	N	N				…above a half round loaf of bread (X1), above a rhizome of a lotus, resembling vertical lines coming from a vessel (M31); written inside a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B).	Logogram rw.t (gateway, door).	Insertion. Verified with an image from Philipp Seyr, and note that the source is based on F2E55 (O21B).				
F2E58	Y/i	TSL	Y (v5.2)		Y				A façade of a shrine with a flat roof, with vertical sides, with a small doorway…	Logogram sH (pavilion, hall, booth).					

Index	Catalog	Glyph	G-2021	Pinomb	Sequence nce	Six GID	HG	HGx	Ooucr 2Seh	Sum	PT	Xamser	T1A	Kxrnak	T5A	Garán Unlaex Cauvi IFAO	Latiz	Kurth	H&S	Hanuig	Bonnem Mollelr Rúhm	JH-D	JH-E	Hatsr	Hcrus	K-Ombi Atrnbir	ValPhon	Weight	Comment Vote	DW	Core (2021)	Vote DW	DW Core	Vote PD	PD Core	Comment JG	Comment PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?ULI' list	Manual Inclusion in Unicode ?ULI', list	Inclusion in Unicode C08E list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comment/s in Unicode ?ULI' list	Examples	Comment Ms	Change (Berlin) (post 19-02-2023)
F2E80	O-08-001			B		O32B	O32B	O32B	**39**							166.4 302.10										7	O.887	*F17m9;:5:5:5h7:5h8jjL1IIII .31*																				
F2E81	O-08-002			f																							O.889	*s:5:h8jL1:5h1*	2																				
F2E82	O-08-003		13280			O32	O32	O32	**79**	1	3	36	39	1_4729	O32	O032	166.4	168.37	13.46	O,5700	853.8			2				13																						
F2E83	O-08-004			B		O32A	O32A	O32A	**64**			41	23			166.4								12		1	1	6	*Fm1*																				
F2E84	O-08-005			f		O32C	O32C	O32C																				2	*Fm1*																				
F2E85	O-08-006			C		O142	O142	O142	**4**	3		1				302.13											O.893		4																				
F2E86	O-08-007			B		O27ß	O27ß	O27ß	**4**			4				173,8								11				3																				
F2E87	O-08-008			f		O145B	O145B	O145E																		1		1																				
F2E88	O-08-009			f		O145A	O145A	O145F								170,9								1				2	*Fm1-dl-m1^1*																				
F2E89	O-08-010			D		O143	O143	O143	**1**			1								302.14	13,47							4																				
F2E8A	O-08-011						O145	O145																					*Fm1 Jcb1*																				
F2E8B	O-08-012			B		O32D	O32D	O32D	**10**			10		1_4745		303.1											O.885		4																				
F2E8C	O-08-013			B		O16	O16	O16	**13**		1	12		1_4669_00		OO16F 163.2 303.2		168.38	13.46					1				8	O.913		11																				
F2E8D	O-08-014		132éA			O16E								1_4669_00 O16		OO16				O,1300	852.3																												
F2E8E	O-08-015			A		O16A	O16A	O16A	**30**			29	1			163.3 303.3								67	5	1	4	O.915		9																				
F2E8F	O-08-016															303.4											O.917		2																				

Index	Catalog	Glyph	G-2021	UCS	Sequence nce	Six GID	HG	HGx	Ooucr 2Seh	Sum	PT	Xamser	T1A	Kxrnak	T5A	Garán Unlaex Cauvi IFAO	Latiz	Kurth	H&S	Hanuig	Bonnem Mollelr Rúhm	JH-D	JH-E	Hatsr	Hcrus	K-Ombi Atrnbir	ValPhon	Weight	Comment Vote	DW	Core (2021)	Vote DW	DW Core	Vote PD	PD Core	Comment JG	Comment PD	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?ULI' list	Manual Inclusion in Unicode ?ULI', list	Inclusion in Unicode C08E list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comment/s in Unicode ?ULI' list	Examples	Comment Ms	Change (Berlin) (post 19-02-2023)
Vote DW																																																			
F2E80	O-08-001			B		O32B	O32B	O32B	**39**			36	3			166.4 302.10								2				7	O.887	*F17m9;:5:5:5h7:5h8jjL1IIII .31*																				
F2E81	O-08-002			f												302.11											O.889	*s:5:h8jL1:5h1*	2																				
F2E82	O-08-003		13280			O32	O32	O32	**79**	1	3	36	39	1_4729	O32	O032	166.4	168.37	13.46	O,5700	853.8			2				13																						
F2E83	O-08-004			B		O32A	O32A	O32A	**64**			41	23			166.4								12		1	1	6	*Fm1*																				
F2E84	O-08-005			f		O32C	O32C	O32C																				2	*Fm1*																				
F2E85	O-08-006			C		O142	O142	O142	**4**	3		1				302.13											O.893		4																				
F2E86	O-08-007			B		O27ß	O27ß	O27ß	**4**			4				173,8								11				3																				
F2E87	O-08-008			f		O145B	O145B	O145E																		1		1																				
F2E88	O-08-009			f		O145A	O145A	O145F								170,9								1				2	*Fm1-dl-m1^1*																				
F2E89	O-08-010			D		O143	O143	O143	**1**			1								302.14	13,47							4																				
F2E8A	O-08-011						O145	O145																					*Fm1 Jcb1*																				
F2E8B	O-08-012			B		O32D	O32D	O32D	**10**			10		1_4745		303.1											O.885		4																				
F2E8C	O-08-013			B		O16	O16	O16	**13**		1	12		1_4669_00		OO16F 163.2 303.2		168.38	13.46					1				8	O.913		11																				
F2E8D	O-08-014		132éA			O16E								1_4669_00 O16		OO16				O,1300	852.3																												
F2E8E	O-08-015			A		O16A	O16A	O16A	**30**			29	1			163.3 303.3								67	5	1	4	O.915		9																				
F2E8F	O-08-016															303.4											O.917		2																				
F2E90	O-08-017			f		O145	O145	O145	**1**			1																1	*Fm1 Jcb1*																				
F2E91	O-08-018			B		O32E	O32E	O32E	**1**			1																1	*Fm1 Jcb1*																				
F2E92	O-08-019			f		O32F	O32F	O32F	**1**			1																1	*Fm1 Jcb1*																				
F2E93	O-08-020			f		O32G	O32G	O32G	**1**			1																1	*Fm1 Jcb1*																				
F2E94	O-08-021			f		O32H	O32H	O32H	**1**			1																1	*Fm1 Jcb1*																				
F2E95	O-08-022			f		O32I	O32I	O32I	**1**			1																1	*Fm1 Jcb1*																				
F2E96	O-08-023			f		O32J	O32J	O32J	**1**			1																1	*Fm1 Jcb1*																				
F2E97	O-08-024			f		O32K	O32K	O32K	**1**			1																1	*Fm1 Jcb1*																				
F2E98	O-08-025			f		O32L	O32L	O32L	**1**			1																1	*Fm1 Jcb1*																				
F2E99	O-08-026			f		O32M	O32M	O32M	**1**			1																1	*Fm1 Jcb1*																				
F2E9A	O-08-027			f		O32N	O32N	O32N	**1**			1																1	*Fm1 Jcb1*																				
F2E9B	O-08-028			f		O32O	O32O	O32O	**1**			1																1	*Fm1 Jcb1*																				
F2E9C	O-08-029			f		O32P	O32P	O32P	**1**			1																1	*Fm1 Jcb1*																				
F2E9D	O-08-030			f		O32Q	O32Q	O32Q	**1**			1																1	*Fm1 Jcb1*																				
F2E9E	O-08-031			f		O32R	O32R	O32R	**1**			1																1	*Fm1 Jcb1*																				
F2E9F	O-08-032			f		O32S	O32S	O32S	**1**			1																1	*Fm1 Jcb1*																				
F2EA0	O-08-033			f		O32T	O32T	O32T	**1**			1																1	*Fm1 Jcb1*																				
F2EA1	O-08-034			f		O32U	O32U	O32U	**1**			1																1	*Fm1 Jcb1*																				
F2EA2	O-08-035			f		O32V	O32V	O32V	**1**			1																1	*Fm1 Jcb1*																				
F2EA3	O-08-036			f		O32W	O32W	O32W	**1**			1																1	*Fm1 Jcb1*																				
F2EA4	O-08-037			f		O32X	O32X	O32X	**1**			1																1	*Fm1 Jcb1*																				
F2EA5	O-08-038			f		O32Y	O32Y	O32Y	**1**			1																1	*Fm1 Jcb1*																				
F2EA6	O-08-039			f		O32Z	O32Z	O32Z	**1**			1																1	*Fm1 Jcb1*																				
F2EA7	O-08-040			f		O330	O330	O330	**1**			1																1	*Fm1 Jcb1*																				
F2EA8	O-08-041			f		O331	O331	O331	**1**			1																1	*Fm1 Jcb1*																				
F2EA9	O-08-042			f		O332	O332	O332	**1**			1																1	*Fm1 Jcb1*																				
F2EAA	O-08-043			f		O333	O333	O333	**1**			1																1	*Fm1 Jcb1*																				
F2EAB	O-08-044			f		O334	O334	O334	**1**			1																1	*Fm1 Jcb1*																				
F2EAC	O-08-045			f		O335	O335	O335	**1**			1																1	*Fm1 Jcb1*																				
F2EAD	O-08-046			f		O336	O336	O336	**1**			1																1	*Fm1 Jcb1*																				
F2EAE	O-08-047			f		O337	O337	O337	**1**			1																1	*Fm1 Jcb1*																				
F2EAF	O-08-048			f		O338	O338	O338	**1**			1																1	*Fm1 Jcb1*																				
F2EB0	O-08-049			f		O339	O339	O339	**1**			1																1	*Fm1 Jcb1*																				
F2EB1	O-08-04A			f		O33A	O33A	O33A	**1**			1																1	*Fm1 Jcb1*																				
F2EB2	O-08-04B			f		O33B	O33B	O33B	**1**			1																1	*Fm1 Jcb1*																				
F2EB3	O-08-04C			f		O33C	O33C	O33C	**1**			1																1	*Fm1 Jcb1*																				
F2EB4	O-08-04D			f		O33D	O33D	O33D	**1**			1																1	*Fm1 Jcb1*																				
F2EB5	O-08-04E			f		O33E	O33E	O33E	**1**			1																1	*Fm1 Jcb1*																				
F2EB6	O-08-04F			f		O33F	O33F	O33F	**1**			1																1	*Fm1 Jcb1*																				
F2EB7	O-08-050			f		O33G	O33G	O33G	**1**			1																1	*Fm1 Jcb1*																				
F2EB8	O-08-051			f		O33H	O33H	O33H	**1**			1																1	*Fm1 Jcb1*																				
F2EB9	O-08-052			f		O33I	O33I	O33I	**1**			1																1	*Fm1 Jcb1*																				
F2EBA	O-08-053			f		O33J	O33J	O33J	**1**			1																1	*Fm1 Jcb1*																				
F2EBB	O-08-054			f		O33K	O33K	O33K	**1**			1																1	*Fm1 Jcb1*																				
F2EBC	O-08-055			f		O33L	O33L	O33L	**1**			1																1	*Fm1 Jcb1*																				
F2EBD	O-08-056			f		O33M	O33M	O33M	**1**			1																1	*Fm1 Jcb1*																				
F2EBE	O-08-057			f		O33N	O33N	O33N	**1**			1																1	*Fm1 Jcb1*																				
F2EBF	O-08-058			f		O33O	O33O	O33O	**1**			1																1	*Fm1 Jcb1*																				
F2EC0	O-08-059			f		O33P	O33P	O33P	**1**			1																1	*Fm1 Jcb1*																				
F2EC1	O-08-05A			f		O33Q	O33Q	O33Q	**1**			1																1	*Fm1 Jcb1*																				
F2EC2	O-08-05B			f		O33R	O33R	O33R	**1**			1																1	*Fm1 Jcb1*																				
F2EC3	O-08-05C			f		O33S	O33S	O33S	**1**			1																1	*Fm1 Jcb1*																				
F2EC4	O-08-05D			f		O33T	O33T	O33T	**1**			1																1	*Fm1 Jcb1*																				
F2EC5	O-08-05E			f		O33U	O33U	O33U	**1**			1																1	*Fm1 Jcb1*																				
F2EC6	O-08-05F			f		O33V	O33V	O33V	**1**			1																1	*Fm1 Jcb1*																				
F2EC7	O-08-060			f		O33W	O33W	O33W	**1**			1																1	*Fm1 Jcb1*																				
F2EC8	O-08-061			f		O33X	O33X	O33X	**1**			1																1	*Fm1 Jcb1*																				
F2EC9	O-08-062			f		O33Y	O33Y	O33Y	**1**			1																1	*Fm1 Jcb1*																				
F2ECA	O-08-063			f		O33Z	O33Z	O33Z	**1**			1																1	*Fm1 Jcb1*																				
F2ECB	O-08-064			f		O340	O340	O340	**1**			1																1	*Fm1 Jcb1*																				
F2ECC	O-08-065			f		O341	O341	O341	**1**			1																1	*Fm1 Jcb1*																				
F2ECD	O-08-066			f		O342	O342	O342	**1**			1																1	*Fm1 Jcb1*																				
F2ECE	O-08-067			f		O343	O343	O343	**1**			1																1	*Fm1 Jcb1*																				
F2ECF	O-08-068			f		O344	O344	O344	**1**			1																1	*Fm1 Jcb1*																				
F2ED0	O-08-069			f		O345	O345	O345	**1**			1																1	*Fm1 Jcb1*																				
F2ED1	O-08-06A			f		O346	O346	O346	**1**			1																1	*Fm1 Jcb1*																				
F2ED2	O-08-06B			f		O347	O347	O347	**1**			1																1	*Fm1 Jcb1*																				
F2ED3	O-08-06C			f		O348	O348	O348	**1**			1																1	*Fm1 Jcb1*																				
F2ED4	O-08-06D			f		O349	O349	O349	**1**			1																1	*Fm1 Jcb1*																				
F2ED5	O-08-06E			f		O34A	O34A	O34A	**1**			1																1	*Fm1 Jcb1*																				
F2ED6	O-08-06F			f		O34B	O34B	O34B	**1**			1																1	*Fm1 Jcb1*																				
F2ED7	O-08-070			f		O34C	O34C	O34C	**1**			1																1	*Fm1 Jcb1*																				
F2ED8	O-08-071			f		O34D	O34D	O34D	**1**			1																1	*Fm1 Jcb1*																				
F2ED9	O-08-072			f		O34E	O34E	O34E	**1**			1																1	*Fm1 Jcb1*																				
F2EDA	O-08-073			f		O34F	O34F	O34F	**1**			1																1	*Fm1 Jcb1*																				
F2EDB	O-08-074			f		O34G	O34G	O34G	**1**			1																1	*Fm1 Jcb1*																				
F2EDC	O-08-075			f		O34H	O34H	O34H	**1**			1																1	*Fm1 Jcb1*																				
F2EDD	O-08-076			f		O34I	O34I	O34I	**1**			1																1	*Fm1 Jcb1*																				
F2EDE	O-08-077			f		O34J	O34J	O34J	**1**			1																1	*Fm1 Jcb1*																				
F2EDF	O-08-078			f		O34K	O34K	O34K	**1**			1																1	*Fm1 Jcb1*																				
F2EE0	O-08-079			f		O34L	O34L	O34L	**1**			1																1	*Fm1 Jcb1*																				
F2EE1	O-08-07A			f		O34M	O34M	O34M	**1**			1																1	*Fm1 Jcb1*																				
F2EE2	O-08-07B			f		O34N	O34N	O34N	**1**			1																1	*Fm1 Jcb1*																				
F2EE3	O-08-07C			f		O34O	O34O	O34O	**1**			1																1	*Fm1 Jcb1*																				
F2EE4	O-08-07D			f		O34P	O34P	O34P	**1**			1																1	*Fm1 Jcb1*																				
F2EE5	O-08-07E			f		O34Q	O34Q	O34Q	**1**			1																1	*Fm1 Jcb1*																				
F2EE6	O-08-07F			f		O34R	O34R	O34R	**1**			1																1	*Fm1 Jcb1*																				
F2EE7	O-08-080			f		O34S	O34S	O34S	**1**			1																1	*Fm1 Jcb1*																				
F2EE8	O-08-081			f		O34T	O34T	O34T	**1**			1																1	*Fm1 Jcb1*																				
F2EE9	O-08-082			f		O34U	O34U	O34U	**1**			1																1	*Fm1 Jcb1*																				
F2EEA	O-08-083			f		O34V	O34V	O34V	**1**			1																1	*Fm1 Jcb1*																				
F2EEB	O-08-084			f		O34W	O34W	O34W	**1**			1																1	*Fm1 Jcb1*																				
F2EEC	O-08-085			f		O34X	O34X	O34X	**1**			1																1	*Fm1 Jcb1*																				
F2EED	O-08-086			f		O34Y	O34Y	O34Y	**1**			1																1	*Fm1 Jcb1*																				
F2EEE	O-08-087			f		O34Z	O34Z	O34Z	**1**			1																1	*Fm1 Jcb1*																				
F2EEF	O-08-088			f		O350	O350	O350	**1**			1																1	*Fm1 Jcb1*																				
F2EF0	O-08-089			f		O351	O351	O351	**1**			1																1	*Fm1 Jcb1*																				
F2EF1	O-08-08A			f		O352	O352	O352	**1**			1																1	*Fm1 Jcb1*																				
F2EF2	O-08-08B			f		O353	O353	O353	**1**			1																1	*Fm1 Jcb1*																				
F2EF3	O-08-08C			f		O354	O354	O354	**1**			1																1	*Fm1 Jcb1*																				
F2EF4	O-08-08D			f		O355	O355	O355	**1**			1																1	*Fm1 Jcb1*																				
F2EF5	O-08-08E			f		O356	O356	O356	**1**			1																1	*Fm1 Jcb1*																				
F2EF6	O-08-08F			f		O357	O357	O357	**1**			1																1	*Fm1 Jcb1*																				
F2EF7	O-08-090			f		O358	O358	O358	**1**			1																1	*Fm1 Jcb1*																				
F2EF8	O-08-091			f		O359	O359	O359	**1**			1																1	*Fm1 Jcb1*																				
F2EF9	O-08-092			f		O35A	O35A	O35A	**1**			1																1	*Fm1 Jcb1*																				
F2EFA	O-08-093			f		O35B	O35B	O35B	**1**			1																1	*Fm1 Jcb1*																				
F2EFB	O-08-094			f		O35C	O35C	O35C	**1**			1																1	*Fm1 Jcb1*																				
F2EFC	O-08-095			f		O35D	O35D	O35D	**1**			1																1	*Fm1 Jcb1*																				
F2EFD	O-08-096			f		O35E	O35E	O35E	**1**			1																1	*Fm1 Jcb1*																				
F2EFE	O-08-097			f		O35F	O35F	O35F	**1**			1																1	*Fm1 Jcb1*																				
F2EFF	O-08-098			f		O35G	O35G	O35G	**1**			1																1	*Fm1 Jcb1*																				
F2F00	O-08-099			f		O35H	O35H	O35H	**1**			1																1	*Fm1 Jcb1*																				
F2F01	O-08-09A			f		O35I	O35I	O35I	**1**			1																1	*Fm1 Jcb1*																				
F2F02	O-08-09B			f		O35J	O35J	O35J	**1**			1																1	*Fm1 Jcb1*																				
F2F03	O-08-09C			f		O35K	O35K	O35K	**1**			1																1	*Fm1 Jcb1*																				
F2F04	O-08-09D			f		O35L	O35L	O35L	**1**			1																1	*Fm1 Jcb1*																				
F2F05	O-08-09E			f		O35M	O35M	O35M	**1**			1																1	*Fm1 Jcb1*																				
F2F06	O-08-09F			f		O35N	O35N	O35N	**1**			1																1	*Fm1 Jcb1*																				
F2F07	O-08-0A0			f		O35O	O35O	O35O	**1**			1																1	*Fm1 Jcb1*																				
F2F08	O-08-0A1			f		O35P	O35P	O35P	**1**			1																1	*Fm1 Jcb1*																				
F2F09	O-08-0A2			f		O35Q	O35Q	O35Q	**1**			1																1	*Fm1 Jcb1*																				
F2F0A	O-08-0A3			f		O35R	O35R	O35R	**1**			1																1	*Fm1 Jcb1*																				
F2F0B	O-08-0A4			f		O35S	O35S	O35S	**1**			1																1	*Fm1 Jcb1*																				
F2F0C	O-08-0A5			f		O35T	O35T	O35T	**1**			1													

Index	Catalog#	Glyph	G-2021	UCS	Prio/rity	Sequence	Six GUID	HG	HGx	Dourc 2Seth	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unlike• CauvI IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcim	JH-D	JH-E	Hator	Mocrus	K-Ombi Atrtnibr	ValPhon	Weight
F2E8S	O-09-006			D			D18B	D18B		O18B	**2**				2													3O4;3		O.935	4
F2E8A	O-09-007			S			O14Ɔ	O14Ɔ		O14Ɔ	**1**				1													3O4;4		O.679	3
F2E87	O-09-008			S																								3O4;5		D.717	2
F2E8B	O-09-009						O32Ƽ	O32Ƽ		O32Ƽ																		3O4;6		O.975	2
F2E89	O-09-010																											3O4;7		O.977	2
F2E8A	O-09-011					1326C		O18	O18		O18	**27**	4	16	7	1_4502	O18	O018	16Ƽ.4	3O8;8	16Ɔ.47	13;49	O;1400	852;5		10			O.937	14
F2E8B	O-09-012							O313	O313		O313																			O.944	1
F2E8C	O-09-013					13264		5	O1OD		O1OD U5248							OO10C													1
F2E8D	O-09-014						B		O18A	O18A	O18A	**10**		9	1		16Ƽ.4 3O4;9		13;49		143Ɔ;11			33	2	2	1	O.939	11
F2E8E	O-09-016				f			DE1ƽ6		DE1ƽ6														1					O.943	1
F2E8F	O-09-017																											3O4;10			2
F2E8G	O-09-018																											3O4;11		O.945	2
F2ECI	O-09-019							5	O328	O328		O328																			

Index	Catalog#	Glyph	G-2021	UCS	Prio/rity	Sequence	Six GUID	HG	HGx	Dourc 2Seth	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unlike• CauvI IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcim	JH-D	JH-E	Hator	Mocrus	K-Ombi Atrtnibr	ValPhon	Weight
F2E8H	O-09-020																													
F2E8I	O-09-021																													
F2E8J	O-09-022																													
F2E8K	O-09-023					1326B																								
F2E8L	O-09-024																													
F2E8M	O-09-025						B		O16Ɔ	O16Ɔ	O16Ɔ	**60**		59	1	1_4469_01														
F2E8N	O-09-026																													
F2E8O	O-09-027																													
F2E8P	O-09-028																													
F2E8Q	O-09-029				f				O14ϭ	O14ϭ	O14ϭ																			
F2E8R	O-09-030																													
F2E8S	O-09-031																													
F2E8T	O-09-032																													
F2E8U	O-09-033																													
F2E8V	O-09-034																													
F2E8W	O-09-035																													
F2E8X	O-09-036																													
F2E8Y	O-09-037																													
F2E8Z	O-09-038																													
F2E90	O-09-039																													
F2E91	O-09-040																													
F2E92	O-09-041																													
F2E93	O-09-042																													
F2E94	O-09-043																													
F2E95	O-09-044																													
F2E96	O-09-045																													
F2E97	O-09-046																													
F2E98	O-09-047																													
F2E99	O-09-048																													
F2E9A	O-09-049																													
F2E9B	O-09-050																													
F2E9C	O-09-051																													
F2E9D	O-09-052																													
F2E9E	O-09-053																													
F2E9F	O-09-054																													
F2EA0	O-09-055																													
F2EA1	O-09-056																													
F2EA2	O-09-057																													
F2EA3	O-09-058																													
F2EA4	O-09-059																													
F2EA5	O-09-060																													
F2EA6	O-09-061																													
F2EA7	O-09-062																													
F2EA8	O-09-063																													
F2EA9	O-09-064																													
F2EAA	O-09-065																													
F2EAB	O-09-066																													
F2EAC	O-09-067																													
F2EAD	O-09-068																													
F2EAE	O-09-069																													
F2EAF	O-09-070																													
F2EB0	O-09-071																													
F2EB1	O-09-072																													
F2EB2	O-09-073																													
F2EB3	O-09-074																													
F2EB4	O-09-075																													
F2EB5	O-09-076																													
F2EB6	O-09-077																													
F2EB7	O-09-078																													
F2EB8	O-09-079																													
F2EB9	O-09-080																													
F2EBA	O-09-081																													
F2EBB	O-09-082																													
F2EBC	O-09-083																													
F2EBD	O-09-084																													
F2EBE	O-09-085																													
F2EBF	O-09-086																													
F2EC0	O-09-087																													
F2EC1	O-09-088																													
F2EC2	O-09-089																													
F2EC3	O-09-090																													
F2EC4	O-09-091																													
F2EC5	O-09-092																													
F2EC6	O-09-093																													
F2EC7	O-09-094																													
F2EC8	O-09-095																													
F2EC9	O-09-096																													
F2ECA	O-09-097																													
F2ECB	O-09-098																													
F2ECC	O-09-099																													
F2ECD	O-09-100																													
F2ECE	O-09-101																													
F2ECF	O-09-102																													
F2ED0	O-09-103																													
F2ED1	O-09-104																													
F2ED2	O-09-105																													
F2ED3	O-09-106																													
F2ED4	O-09-107																													
F2ED5	O-09-108																													
F2ED6	O-09-109																													
F2ED7	O-09-110																													
F2ED8	O-09-111																													
F2ED9	O-09-112																													
F2EDA	O-09-113																													
F2EDB	O-09-114																													
F2EDC	O-09-115																													
F2EDD	O-09-116																													
F2EDE	O-09-117																													
F2EDF	O-09-118																													
F2EE0	O-09-119																													
F2EE1	O-09-120																													
F2EE2	O-09-121																													
F2EE3	O-09-122																													
F2EE4	O-09-123																													
F2EE5	O-09-124																													
F2EE6	O-09-125																													
F2EE7	O-09-126																													
F2EE8	O-09-127																													
F2EE9	O-09-128																													
F2EEA	O-09-129																													
F2EEB	O-09-130																													
F2EEC	O-09-131																													
F2EED	O-09-132																													
F2EEE	O-09-133																													
F2EEF	O-09-134																													
F2EF0	O-09-135																													
F2EF1	O-09-136																													
F2EF2	O-09-137																													
F2EF3	O-09-138																													
F2EF4	O-09-139																													
F2EF5	O-09-140																													
F2EF6	O-09-141																													
F2EF7	O-09-142																													
F2EF8	O-09-143																													
F2EF9	O-09-144																													
F2EFA	O-09-145																													
F2EFB	O-09-146																													
F2EFC	O-09-147																													
F2EFD	O-09-148																													
F2EFE	O-09-149																													
F2EFF	O-09-150																													
F2F00	O-09-151																													
F2F01	O-09-152																													
F2F02	O-09-153																													
F2F03	O-09-154																													
F2F04	O-09-155																													
F2F05	O-09-156																													
F2F06	O-09-157																													
F2F07	O-09-158																													
F2F08	O-09-159																													
F2F09	O-09-160																													
F2F0A	O-09-161																													
F2F0B	O-09-162																													
F2F0C	O-09-163																													
F2F0D	O-09-164																													
F2F0E	O-09-165																													
F2F0F	O-09-166																													
F2F10	O-09-167																													
F2F11	O-09-168																													
F2F12	O-09-169																													
F2F13	O-09-170																													
F2F14	O-09-171																													
F2F15	O-09-172																													
F2F16	O-09-173																													
F2F17	O-09-174																													
F2F18	O-09-175																													
F2F19	O-09-176																													
F2F1A	O-09-177																													
F2F1B	O-09-178																													
F2F1C	O-09-179																													
F2F1D	O-09-180																													
F2F1E	O-09-181																													
F2F1F	O-09-182																													
F2F20	O-09-183																													
F2F21	O-09-184																													
F2F22	O-09-185																													
F2F23	O-09-186																													
F2F24	O-09-187																													
F2F25	O-09-188																													
F2F26	O-09-189																													
F2F27	O-09-190																													
F2F28	O-09-191																													
F2F29	O-09-192																													
F2F2A	O-09-193																													
F2F2B	O-09-194																													
F2F2C	O-09-195																													
F2F2D	O-09-196																													
F2F2E	O-09-197																													
F2F2F	O-09-198																													
F2F30	O-09-199																													
F2F31	O-09-200																													
F2F32	O-09-201																													
F2F33	O-09-202																													
F2F34	O-09-203																													
F2F35	O-09-204																													
F2F36	O-09-205																													
F2F37	O-09-206																													
F2F38	O-09-207																													
F2F39	O-09-208																													
F2F3A	O-09-209																													
F2F3B	O-09-210																													
F2F3C	O-09-211																													
F2F3D	O-09-212																													
F2F3E	O-09-213																													
F2F3F	O-09-214																													
F2F40	O-09-215																													
F2F41	O-09-216																													
F2F42	O-09-217																													
F2F43	O-09-218																													
F2F44	O-09-219																													
F2F45	O-09-220																													
F2F46	O-09-221																													
F2F47	O-09-222																													
F2F48	O-09-223																													
F2F49	O-09-224																													
F2F4A	O-09-225																													
F2F4B	O-09-226																													
F2F4C	O-09-227																													
F2F4D	O-09-228																													
F2F4E	O-09-229																													
F2F4F	O-09-230																													
F2F50	O-09-231																													
F2F51	O-09-232																													
F2F52	O-09-233																													
F2F53	O-09-234																													
F2F54	O-09-235																													
F2F55	O-09-236																													
F2F56	O-09-237																													
F2F57	O-09-238																													
F2F58	O-09-239																													
F2F59	O-09-240																													
F2F5A	O-09-241																													
F2F5B	O-09-242																													
F2F5C	O-09-243																													
F2F5D	O-09-244																													
F2F5E	O-09-245																													
F2F5F	O-09-246																													
F2F60	O-09-247																													
F2F61	O-09-248																													
F2F62	O-09-249																													
F2F63	O-09-250																													
F2F64	O-09-251																													
F2F65	O-09-252																													
F2F66	O-09-253																													
F2F67	O-09-254																													
F2F68	O-09-255																													
F2F69	O-09-256																													
F2F6A	O-09-257																													
F2F6B	O-09-258																													
F2F6C	O-09-259																													
F2F6D	O-09-260																													
F2F6E	O-09-261																													
F2F6F	O-09-262																													
F2F70	O-09-263																													
F2F71	O-09-264																													
F2F72	O-09-265																													
F2F73	O-09-266																													
F2F74	O-09-267																													
F2F75	O-09-268																													
F2F76	O-09-269																													
F2F77	O-09-270																													
F2F78	O-09-271																													
F2F79	O-09-272																													
F2F7A	O-09-273																													
F2F7B	O-09-274																													
F2F7C	O-09-275																													
F2F7D	O-09-276																													
F2F7E	O-09-277																													
F2F7F	O-09-278																													
F2F80	O-09-279																													
F2F81	O-09-280																													
F2F82	O-09-281																													
F2F83	O-09-282																													
F2F84	O-09-283																													
F2F85	O-09-284																													
F2F86	O-09-285																													
F2F87	O-09-286																													
F2F88	O-09-287																													
F2F89	O-09-288																													
F2F8A	O-09-289																													
F2F8B	O-09-290																													
F2F8C	O-09-291																													
F2F8D	O-09-292																													
F2F8E	O-09-293																													
F2F8F	O-09-294																													
F2F90	O-09-295																													
F2F91	O-09-296																													
F2F92	O-09-297																													
F2F93	O-09-298																													
F2F94	O-09-299																													
F2F95	O-09-300																													
F2F96	O-09-301																													
F2F97	O-09-302																													
F2F98	O-09-303																													
F2F99	O-09-304																													
F2F9A	O-09-305																													
F2F9B	O-09-306																													
F2F9C	O-09-307																													
F2F9D	O-09-308																													
F2F9E	O-09-309																													
F2F9F	O-09-310																													
F2FA0	O-09-311																													
F2FA1	O-09-312																													
F2FA2	O-09-313																													
F2FA3	O-09-314																													
F2FA4	O-09-315																													
F2FA5	O-09-316																													
F2FA6	O-09-317																													
F2FA7	O-09-318																													
F2FA8	O-09-319																													
F2FA9	O-09-320																													
F2FAA	O-09-321																													
F2FAB	O-09-322																													
F2FAC	O-09-323																													
F2FAD	O-09-324																													
F2FAE	O-09-325																													
F2FAF	O-09-326																													
F2FB0	O-09-327																													
F2FB1	O-09-328																													
F2FB2	O-09-329																													
F2FB3	O-09-330																													
F2FB4	O-09-331																													
F2FB5	O-09-332																													
F2FB6	O-09-333																													
F2FB7	O-09-334																													
F2FB8	O-09-335																													
F2FB9	O-09-336																													
F2FBA	O-09-337																													
F2FBB	O-09-338																													
F2FBC	O-09-339																													
F2FBD	O-09-340																													
F2FBE	O-09-341																													
F2FBF	O-09-342																													
F2FC0	O-09-343																													
F2FC1	O-09-344																													
F2FC2	O-09-345																													
F2FC3	O-09-346																										



Index	Catalog	Glyph	G-2021	UCS	Pictothi.	Sequence	Six GlD	HG	HGx	Dourc JSesh	Sum	PT	Hamster	T1A	Karnak	TSL	Gardii Unliker CawI IFAO	Latz	Kurth	H85	Hanolg	Bonnam Mollelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Alrchbi	ValPhon	Weight	Vote	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Isolation validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode CSRE list	Inclusion in Unicode 'FULL' list/Yoot	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comments JG	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2EC0	O-09-020	𓃀		D	S	O148	O148	O148	1				1							13,54									2								

Index	Catalog	Glyph	G-2021	UCS	Photo|N|	Sequence	Six GID	HG	DourC JSesh	Sum	PT Xames	TLA	Karnak	TSL	Gardi Unlike Cauvl IFAO	Intr	Kurth	H&S	Handg	Bonnam Molelier Rickm	JH-D	JH-E	Histor	Hocus	K-Oxin Alt=tbl=	Valiphon	Weight
F2EE8	O-09-062			132GE		D19A	D19A	D19A	D34I	D34I				1–G52O_O1 O19*	O019A	306;11	13;55									O,1001	8
F2EEC	O-09-063															306;12										O,997	2
F2EED	O-09-064					D19B	D19B	D19B																			
F2EEE	O-09-065															306;13										O,999	2
F2EEF	O-09-066				C	D15G	D15G	D15G	1			1			17;3 306;1· 16&;42 13;53		O,1940								O,1019	8
F2EF0	O-09-067					D27SA	D27SA	D27SA																			
F2EF1	O-09-068					D27S	D27S	D27S								13;80											1
F2EF2	O-09-069				E	D27S8	D27S8	D27SE								16§;5										O,1487	3
F2EF3	O-09-070															306;15										O,1021	2
F2EF4	O-09-071				C	D15Z	D15Z	D15Z	8	4			4			307;1										O,1015	4
F2EF5	O-09-072				D	D15S	D15S	D15S	1	1						307;2		O,1930 1440;14								O,1017	5
F2EF6	O-09-073															307;3										O,1047	2
F2EF7	O-09-074															307;4										O,1031	2
F2EF8	O-09-075				B	D16O	D16O	D16O							307;5 16E;46 13;49A											O,R;443	5
F2EF9	O-09-076				D	D16OA	D16OA	D16OF							17;4 307;5											O,R;443	4
F2EFA	O-09-077															307;7										O,1059	2
F2EFB	O-09-078															307;8										O,1058	2
F2EFC	O-09-079															307;9										O,1057	2
F2EFD	O-09-07A															307;10										O,1056	2
F2EFE	O-09-07B															307;11										O,1055	2
F2EFF	O-09-07C															307;12										O,1054	2
F2F00	O-09-07D															307;13										O,1053	2
F2F01	O-09-07E															307;14										O,1052	2
F2F02	O-09-07F															307;15										O,1051	2
F2F03	O-09-080															307;16										O,1050	2
F2F04	O-09-081															307;17										O,104F	2
F2F05	O-09-082															307;18										O,104E	2
F2F06	O-09-083															307;19										O,104D	2
F2F07	O-09-084															307;1A										O,104C	2
F2F08	O-09-085															307;1B										O,104B	2
F2F09	O-09-086															307;1C										O,104A	2
F2F0A	O-09-087															307;1D										O,1049	2
F2F0B	O-09-088															307;1E										O,1048	2
F2F0C	O-09-089															307;1F										O,1047	2
F2F0D	O-09-08A															307;20										O,1046	2
F2F0E	O-09-08B															307;21										O,1045	2
F2F0F	O-09-08C															307;22										O,1044	2
F2F10	O-09-08D															307;23										O,1043	2
F2F11	O-09-08E															307;24										O,1042	2
F2F12	O-09-08F															307;25										O,1041	2
F2F13	O-09-090															307;26										O,1040	2
F2F14	O-09-091															307;27										O,103F	2
F2F15	O-09-092															307;28										O,103E	2
F2F16	O-09-093															307;29										O,103D	2
F2F17	O-09-094															307;2A										O,103C	2
F2F18	O-09-095															307;2B										O,103B	2
F2F19	O-09-096															307;2C										O,103A	2
F2F1A	O-09-097															307;2D										O,1039	2
F2F1B	O-09-098															307;2E										O,1038	2
F2F1C	O-09-099															307;2F										O,1037	2
F2F1D	O-09-09A															307;30										O,1036	2
F2F1E	O-09-09B															307;31										O,1035	2
F2F1F	O-09-09C															307;32										O,1034	2
F2F20	O-09-09D															307;33										O,1033	2
F2F21	O-09-09E															307;34										O,1032	2
F2F22	O-09-09F															307;35										O,1031	2
F2F23	O-09-0A0															307;36										O,1030	2
F2F24	O-09-0A1															307;37										O,102F	2
F2F25	O-09-0A2															307;38										O,102E	2
F2F26	O-09-0A3															307;39										O,102D	2
F2F27	O-09-0A4															307;3A										O,102C	2
F2F28	O-09-0A5															307;3B										O,102B	2
F2F29	O-09-0A6															307;3C										O,102A	2
F2F2A	O-09-0A7															307;3D										O,1029	2
F2F2B	O-09-0A8															307;3E										O,1028	2
F2F2C	O-09-0A9															307;3F										O,1027	2
F2F2D	O-09-0AA															307;40										O,1026	2
F2F2E	O-09-0AB															307;41										O,1025	2
F2F2F	O-09-0AC															307;42										O,1024	2
F2F30	O-09-0AD															307;43										O,1023	2
F2F31	O-09-0AE															307;44										O,1022	2
F2F32	O-09-0AF															307;45										O,1021	2
F2F33	O-09-0B0															307;46										O,1020	2
F2F34	O-09-0B1															307;47										O,101F	2
F2F35	O-09-0B2															307;48										O,101E	2
F2F36	O-09-0B3															307;49										O,101D	2
F2F37	O-09-0B4															307;4A										O,101C	2
F2F38	O-09-0B5															307;4B										O,101B	2
F2F39	O-09-0B6															307;4C										O,101A	2
F2F3A	O-09-0B7															307;4D										O,1019	2
F2F3B	O-09-0B8															307;4E										O,1018	2
F2F3C	O-09-0B9															307;4F										O,1017	2
F2F3D	O-09-0BA															307;50										O,1016	2
F2F3E	O-09-0BB															307;51										O,1015	2
F2F3F	O-09-0BC															307;52										O,1014	2
F2F40	O-09-0BD															307;53										O,1013	2
F2F41	O-09-0BE															307;54										O,1012	2
F2F42	O-09-0BF															307;55										O,1011	2
F2F43	O-09-0C0															307;56										O,1010	2
F2F44	O-09-0C1															307;57										O,100F	2
F2F45	O-09-0C2															307;58										O,100E	2
F2F46	O-09-0C3															307;59										O,100D	2
F2F47	O-09-0C4															307;5A										O,100C	2
F2F48	O-09-0C5															307;5B										O,100B	2
F2F49	O-09-0C6															307;5C										O,100A	2
F2F4A	O-09-0C7															307;5D										O,1009	2
F2F4B	O-09-0C8															307;5E										O,1008	2
F2F4C	O-09-0C9															307;5F										O,1007	2
F2F4D	O-09-0CA															307;60										O,1006	2
F2F4E	O-09-0CB															307;61										O,1005	2
F2F4F	O-09-0CC															307;62										O,1004	2
F2F50	O-09-0CD															307;63										O,1003	2
F2F51	O-09-0CE															307;64										O,1002	2
F2F52	O-09-0CF															307;65										O,1001	2
F2F53	O-09-0D0															307;66										O,1000	2
F2F54	O-09-0D1															307;67										O,0FFF	2
F2F55	O-09-0D2															307;68										O,0FFE	2
F2F56	O-09-0D3															307;69										O,0FFD	2
F2F57	O-09-0D4															307;6A										O,0FFC	2
F2F58	O-09-0D5															307;6B										O,0FFB	2
F2F59	O-09-0D6															307;6C										O,0FFA	2
F2F5A	O-09-0D7															307;6D										O,0FF9	2
F2F5B	O-09-0D8															307;6E										O,0FF8	2
F2F5C	O-09-0D9															307;6F										O,0FF7	2
F2F5D	O-09-0DA															307;70										O,0FF6	2
F2F5E	O-09-0DB															307;71										O,0FF5	2
F2F5F	O-09-0DC															307;72										O,0FF4	2
F2F60	O-09-0DD															307;73										O,0FF3	2
F2F61	O-09-0DE															307;74										O,0FF2	2
F2F62	O-09-0DF															307;75										O,0FF1	2
F2F63	O-09-0E0															307;76										O,0FF0	2
F2F64	O-09-0E1															307;77										O,0FEF	2
F2F65	O-09-0E2															307;78										O,0FEE	2
F2F66	O-09-0E3															307;79										O,0FED	2
F2F67	O-09-0E4															307;7A										O,0FEC	2
F2F68	O-09-0E5															307;7B										O,0FEB	2
F2F69	O-09-0E6															307;7C										O,0FEA	2
F2F6A	O-09-0E7															307;7D										O,0FE9	2
F2F6B	O-09-0E8															307;7E										O,0FE8	2
F2F6C	O-09-0E9															307;7F										O,0FE7	2
F2F6D	O-09-0EA															307;80										O,0FE6	2
F2F6E	O-09-0EB															307;81										O,0FE5	2
F2F6F	O-09-0EC															307;82										O,0FE4	2
F2F70	O-09-0ED															307;83										O,0FE3	2
F2F71	O-09-0EE															307;84										O,0FE2	2
F2F72	O-09-0EF															307;85										O,0FE1	2
F2F73	O-09-0F0															307;86										O,0FE0	2
F2F74	O-09-0F1															307;87										O,0FDF	2
F2F75	O-09-0F2															307;88										O,0FDE	2
F2F76	O-09-0F3															307;89										O,0FDD	2
F2F77	O-09-0F4															307;8A										O,0FDC	2
F2F78	O-09-0F5															307;8B										O,0FDB	2
F2F79	O-09-0F6															307;8C										O,0FDA	2
F2F7A	O-09-0F7															307;8D										O,0FD9	2
F2F7B	O-09-0F8															307;8E										O,0FD8	2
F2F7C	O-09-0F9															307;8F										O,0FD7	2
F2F7D	O-09-0FA															307;90										O,0FD6	2
F2F7E	O-09-0FB															307;91										O,0FD5	2
F2F7F	O-09-0FC															307;92										O,0FD4	2
F2F80	O-09-0FD															307;93										O,0FD3	2
F2F81	O-09-0FE															307;94										O,0FD2	2
F2F82	O-09-0FF															307;95										O,0FD1	2
F2F83	O-09-100															307;96										O,0FD0	2
F2F84	O-09-101															307;97										O,0FCF	2
F2F85	O-09-102															307;98										O,0FCE	2
F2F86	O-09-103															307;99										O,0FCD	2
F2F87	O-09-104															307;9A										O,0FCC	2
F2F88	O-09-105															307;9B										O,0FCB	2
F2F89	O-09-106															307;9C										O,0FCA	2
F2F8A	O-09-107															307;9D										O,0FC9	2
F2F8B	O-09-108															307;9E										O,0FC8	2
F2F8C	O-09-109															307;9F										O,0FC7	2
F2F8D	O-09-10A															307;A0										O,0FC6	2
F2F8E	O-09-10B															307;A1										O,0FC5	2
F2F8F	O-09-10C															307;A2										O,0FC4	2
F2F90	O-09-10D															307;A3										O,0FC3	2
F2F91	O-09-10E															307;A4										O,0FC2	2
F2F92	O-09-10F															307;A5										O,0FC1	2
F2F93	O-09-110															307;A6										O,0FC0	2
F2F94	O-09-111															307;A7										O,0FBF	2
F2F95	O-09-112															307;A8										O,0FBE	2
F2F96	O-09-113															307;A9										O,0FBD	2
F2F97	O-09-114															307;AA										O,0FBC	2
F2F98	O-09-115															307;AB										O,0FBB	2
F2F99	O-09-116															307;AC										O,0FBA	2
F2F9A	O-09-117															307;AD										O,0FB9	2
F2F9B	O-09-118															307;AE										O,0FB8	2
F2F9C	O-09-119															307;AF										O,0FB7	2
F2F9D	O-09-11A															307;B0										O,0FB6	2
F2F9E	O-09-11B															307;B1										O,0FB5	2
F2F9F	O-09-11C															307;B2										O,0FB4	2
F2FA0	O-09-11D															307;B3										O,0FB3	2
F2FA1	O-09-11E															307;B4										O,0FB2	2
F2FA2	O-09-11F															307;B5										O,0FB1	2
F2FA3	O-09-120															307;B6										O,0FB0	2
F2FA4	O-09-121															307;B7										O,0FAF	2
F2FA5	O-09-122															307;B8										O,0FAE	2
F2FA6	O-09-123															307;B9										O,0FAD	2
F2FA7	O-09-124															307;BA										O,0FAC	2
F2FA8	O-09-125															307;BB										O,0FAB	2
F2FA9	O-09-126															307;BC										O,0FAA	2
F2FAA	O-09-127															307;BD										O,0FA9	2
F2FAB	O-09-128															307;BE										O,0FA8	2
F2FAC	O-09-129															307;BF										O,0FA7	2
F2FAD	O-09-12A															307;C0										O,0FA6	2
F2FAE	O-09-12B															307;C1										O,0FA5	2
F2FAF	O-09-12C															307;C2										O,0FA4	2
F2FB0	O-09-12D															307;C3										O,0FA3	2
F2FB1	O-09-12E															307;C4										O,0FA2	2
F2FB2	O-09-12F															307;C5										O,0FA1	2
F2FB3	O-09-130															307;C6										O,0FA0	2
F2FB4	O-09-131															307;C7										O,0F9F	2
F2FB5	O-09-132															307;C8										O,0F9E	2
F2FB6	O-09-133															307;C9										O,0F9D	2
F2FB7	O-09-134															307;CA										O,0F9C	2
F2FB8	O-09-135															307;CB										O,0F9B	2
F2FB9	O-09-136															307;CC										O,0F9A	2
F2FBA	O-09-137															307;CD										O,0F99	2
F2FBB	O-09-138															307;CE										O,0F98	2
F2FBC	O-09-139															307;CF										O,0F97	2
F2FBD	O-09-13A															307;D0										O,0F96	2
F2FBE	O-09-13B															307;D1										O,0F95	2
F2FBF	O-09-13C															307;D2										O,0F94	2
F2FC0	O-09-13D															307;D3										O,0F93	2
F2FC1	O-09-13E															307;D4										O,0F92	2
F2FC2	O-09-13F															307;D5										O,0F91	2
F2FC3	O-09-140															307;D6										O,0F90	2
F2FC4	O-09-141															307;D7										O,0F8F	2
F2FC5	O-09-142															307;D8										O,0F8E	2
F2FC6	O-09-143															307;D9										O,0F8D	2
F2FC7	O-09-144															307;DA										O,0F8C	2
F2FC8	O-09-145															307;DB										O,0F8B	2
F2FC9	O-09-146															307;DC										O,0F8A	2
F2FCA	O-09-147															307;DD										O,0F89	2
F2FCB	O-09-148															307;DE										O,0F88	2
F2FCC	O-09-149															307;DF										O,0F87	2
F2FCD	O-09-14A															307;E0										O,0F86	2
F2FCE	O-09-14B															307;E1										O,0F85	2
F2FCF	O-09-14C															307;E2										O,0F84	2
F2FD0	O-09-14D															307;E3										O,0F83	2
F2FD1	O-09-14E															307;E4										O,0F82	2
F2FD2	O-09-14F															307;E5										O,0F81	2
F2FD3	O-09-150															307;E6										O,0F80	2
F2FD4	O-09-151															307;E7										O,0F7F	2
F2FD5	O-09-152															307;E8										O,0F7E	2
F2FD6	O-09-153															307;E9										O,0F7D	2
F2FD7	O-09-154															307;EA										O,0F7C	2
F2FD8	O-09-155															307;EB										O,0F7B	2
F2FD9	O-09-156															307;EC										O,0F7A	2
F2FDA	O-09-157															307;ED										O,0F79	2
F2FDB	O-09-158															307;EE										O,0F78	2
F2FDC	O-09-159															307;EF										O,0F77	2
F2FDD	O-09-15A															307;F0										O,0F76	2
F2FDE	O-09-15B															307;F1										O,0F75	2
F2FDF	O-09-15C															307;F2										O,0F74	2
F2FE0	O-09-15D															307;F3										O,0F73	2
F2FE1	O-09-15E															307;F4										O,0F72	2
F2FE2	O-09-15F															307;F5										O,0F71	2
F2FE3	O-09-160															307;F6										O,0F70	2
F2FE4	O-09-161															307;F7										O,0F6F	2
F2FE5	O-09-162															307;F8										O,0F6E	2
F2FE6	O-09-163															307;F9										O,0F6D	2
F2FE7	O-09-164															307;FA										O,0F6C	2
F2FE8	O-09-165															307;FB										O,0F6B	2
F2FE9	O-09-166															307;FC										O,0F6A	2
F2FEA	O-09-167															307;FD										O,0F69	2
F2FEB	O-09-168															307;FE										O,0F68	2
F2FEC	O-09-169															307;FF										O,0F67	2
F2FED	O-09-16A															307;100										O,0F66	2
F2FEE	O-09-16B															307;101										O,0F65	2
F2FEF	O-09-16C															307;102										O,0F64	2
F2FF0	O-09-16D															307;103										O,0F63	2
F2FF1	O-09-16E															307;104										O,0F62	2
F2FF2	O-09-16F															307;105										O,0F61	2
F2FF3	O-09-170															307;106										O,0F60	2
F2FF4	O-09-171															307;107										O,0F5F	2
F2FF5	O-09-172															307;108										O,0F5E	2
F2FF6	O-09-173															307;109										O,0F5D	2
F2FF7	O-09-174															307;10A										O,0F5C	2
F2FF8	O-09-175															307;10B										O,0F5B	2
F2FF9	O-09-176															307;10C										O,0F5A	2
F2FFA	O-09-177															307;10D										O,0F59	2
F2FFB	O-09-178															307;10E										O,0F58	2
F2FFC	O-09-179															307;10F										O,0F57	2
F2FFD	O-09-17A															307;110										O,0F56	2
F2FFE	O-09-17B															307;111										O,0F55	2
F2FFF	O-09-17C															307;112										O,0F54	2
F3000	O-09-17D															307;113										O,0F53	2
F3001	O-09-17E															307;114										O,0F52	2
F3002	O-09-17F															307;115										O,0F51

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F2EFC	O-09-078			13270				O20C			O20A								O20*	O020A		307;9							
F2EFD	O-09-079			1326F				O20	O20			O20	**132**	95	4	18	15	1_4539	O20	O020	164;1	307;1(	168;45	13;49	O;1700		852;7		
F2EFE	O-09-080																					307;11							
F2EFF	O-09-081				D			O20A	O20A			O20A								O020E	164;2	307;12							
F2F00	O-09-082				D			O20D					**2**				2			O020D		307;13							
F2F01	O-09-083				C			O161	O161			O161										307;14							
F2F02	O-09-084							O161A	O161A			O161A																	
F2F03	O-09-085				C			O21A	O21A			O21A										307;16		13;49					
F2F04	O-09-086																					308;1							
F2F05	O-09-087							O165	O165			O165										308;2							
F2F06	O-09-088				F			O339	O339			O339													O;3900				
F2F07	O-09-089																					308;3							
F2F08	O-09-090																					308;4							
F2F09	O-09-091				F																	308;5							
F2F0A	O-09-092				B			O166	O166			O166	**2**	1		1					171;6	308;6							
F2F0B	O-09-093				E			DE101		DE101										O329E									
F2F0C	O-09-094							O329C																13;55					
F2F0D	O-09-095				D	S		O162	O162			O162	**2**			2						308;7							
F2F0E	O-09-096				D	S		O163	O163			O163	**1**			1					171;5	308;8				1440;16			
F2F0F	O-09-097							O164	O164			O164										308;9							
F2F10	O-09-098				D			O167	O167			O167									171;7	308;10							
F2F11	O-09-099				E			O167A	O167A			O167A									171;7								

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F2EFC							O;1055	*štyt*	4					Marked by Gardiner (1928) as inferior form of O20. I would suggest leaving it out, as the variation between O20 and O20* is practially meaningless. If kept, I would argue that it should probably be replaced y F2F00 (O20 variant without internal detail).					
F2EFD	9		4	5			O;1049	*itrt;ḥn;štt*	17										
F2EFE							O;1051		2										
F2EFF						1	O;1059	*itrt*	5										
F2F00							O;1057	*itrt;štyt*	4		like O020 but without interior; also as a basis for center insertion	Y		Not only for insertion, but also a reflection of sunk relief, as it will rarely have internal detail. However, one could argue based on TSL tokens that the horizontal bar of the token should not be there either. Maybe not add this sign, but replace the U+13270 grapheme with the without inner detail variant?					
F2F01	2		1	1			O;1093	*k3r(i)*	5										
F2F02																			
F2F03	2			1			O;1095	*mn;k3r;g3y*	5										
F2F04							O;1105	*itrt;ʿḥʿ*	2										
F2F05							O;1349		2										
F2F06							O;1271	*ḥb nṯr*	2										
F2F07							O;1107		2										
F2F08									1										
F2F09							O;1109	*ḥḏ;sḥ*	2										
F2F0A	6		2	2		3	O;1101	*itrt;pr-wr;ḥḏ;st*	9					PT example (PT 333,c (P) is a variant of O24A/O234. All TLA tokens either lack interior detail, or are O21.					
F2F0B	2								2										
F2F0C									1										
F2F0D							O;1115	*ḥḏ*	3			N							
F2F0E							O;1117		5		base sign for insertion needs to added?	N		No, based on BM EA 147 the O21B sign would suffice, or an empty variant.					
F2F0F							O;1119		2										
F2F10	2						O;1255		4										
F2F11	1			1					3										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2EFC			N (manual)	N	N						Preferred to no longer include, as it is a minor variant of F2EFD (O20).				
F2EFD	Y/i	TSL	Y (v5.2)		Y				A tall shrine with a round roof, with two vertical lines enclosing the top, on a base, with internal decoration consisting of two vertical lines	Classifier sanctuary, shrine (itr.ty)	**Redrawn in place.** (Redraw shrine following the Jesh model, i.e., include a base (see F2EFF (O20A)).)		redrawn in place		
F2EFE			N (manual)	N	N						Meaningless variant of F2EFD (O20). No sources given.				
F2EFF	Y/i	Dendera VI, p. 40,3, pl. CCCLXXXVII.	Y (in core)		Y				A tall shrine with a round roof, with two vertical lines enclosing the top, on a base, with internal decoration consisting of two rectangles, with an angled line inside, forming a point at the front.	Classifier sanctuary, shrine (pr-nsr)					
F2F00	Y/i	Edfu VI, p. 5,5	Y (in core)		Y				A tall shrine with a round roof, with two vertical lines enclosing the top, on a base, without internal decoration.	Logogram itr.t (shrine, row of shrines).	F2EFD (O20) without internal detail, required for insertions and representations for sunk relief (which rarely has internal detail). Verified with image from Philipp Seyr (techically this token has a base). **Redrawn in place**. (Redraw sign to include a base (see F2EFF (O20A)).)		container, redrawn in place		
F2F01	Y/i	Dendera XII, p. 186,10, pl. 172 (bandeau).	Y (in core)		Y				A tall shrine with oblique sides, a triangular roof and a doorway.	Logogram iwn.t (Dendera)	Function is a guess.				
F2F02			N (auto)		N						No sources given.				
F2F03			Y (>=D,JSeh/HG)		N						JH-D tokens (Dendera XIV, p. 158,10 (no image); 172,14, commentaire, pl. LXXV (phonemogram mn), could just as well be represented by F2F01. Dendera porte d'Horus, p. 24,9, p. 109 (col. 21) is not clearly visible, and I think there is something on top of the sign. Valeurs token (Edfu IV, p. 5,3) could not be verified with an image.				
F2F04			N (auto)		N						Valeurs token (Chassinat, Mammisi Edfu p. 193,2) could not be verified with an image. The Gauthier token did not give a source.				
F2F05			N (auto)		N						No sources given.				
F2F06	Y/f	Drioton, ASAE 40, p. 351 (nr. 83).	N (manual)	N	W				A gray heron (Ardea cinerea) (G31), written inside a shrine with a flat roof, supported by two columns resembling a stem of papyrus with a bud (M13).	Phonemogram Hb-nTr	Technically an insertion, but I don't think the base sign exists on its own. See ASAE 40, p. 351-352 for the explanation of the function.		inverted	No/wait	
F2F07			N (auto)		N						No sources given.				
F2F08			N (manual)	N	N						Duplicate of F2E59 (O21D).				
F2F09			N (auto)		N						Valeurs token (Edfu II, p. 1,8; 1,12) could not be verified with an image. (besides wondering if this is not simply a duplicate of O21).				
F2F0A			Y (>=D,JSeh/HG)		N						JH-D tokens: Dendera XI, p. 159,2; 14, are variants of S100 (a necklace in the form of a shrine). Dendera X, 112,12 could just as well be O21, same goes for both the Porte d'Hathor and Horus tokens. Both Cauville (2001) tokens are more like O21 in my opinion.				
F2F0B	Y/i	Dendera XIV, p. 3,6, Commentaire pl. II.	Y (in core)		Y				with a flat roof, with oblique sides, with a entryway resembling a smaller façade of a shrine with a flat roof, with oblique sides, with a large gateway; with a vertical rectangle added to the far	Logogram pr-wr (sanctuary of Upper Egypt).	Function following Cauvile, but I have my doubts.				
F2F0C			N (manual)	N	N						Practically a mirrored form of F2F0B. Kurth tokens do not include this sign.		~~~		
F2F0D	Y/i	Edfu VIII, 109,13, Bartels photo 0139, randzeile behind the standing figure.	N (manual)	N	N				A mace with a pear-shaped head, written vertically (T3), written inside a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B).	Logogram HD (chapel).	Insertion.				
F2F0E	Y/i	BM EA 147, top register, column in front of Anubis.	N (manual)	N	N				A cloth wound on a pole, an emblem of divinity (R8), written inside a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B).	Logogram sH-nTr (divine booth).	Insertion. Description based on the source, not this grapheme (as the source has oblique sides).				
F2F0F			N (auto)		N						No sources given.				
F2F10			Y (>=D,JSeh/HG)		W						Both JH-D tokens (=Cauville 2001), Dendera X,44,1-2, pl. 29, col. 115, are not clear enough to be certain it is this sign.			Wait	
F2F11			N (auto)		W						(2001) token (Dendera x, 33,4 pl. 26, col. 44) is not really readable. Dendera Porte d'Horus, p. 25,3, pl. 109 (bandeau) is not clear enough to be certain it is this sign.			Wait	

Index	Catalog	Glyph	G-2021	UCS	Sequence	Six GID	HG	HGx	Doucr 2Seth	Sum	PT	3amser	T1A	Karnak	TSL	Garsh Unliter CawU IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rictm	JH-D	JH-E	Hatsr	Horus	K-Omtn Atrtnbr	ValPhon	Weight	Voter Comment	Voter DW	Voter Core (2021)	Comment JG	Comment PD	Voter PD Core	Voter PD Full	Comment SP	Validated	Location validation	Computed Inclusion In Unicode ?ULC	Manual Inclusion In Unicode ?ULC list	Inclusion In Unicode CSRE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Changes (Berlin)	Changes (post 19-02-2023)
F2F12	O-09-100			C		O16?8	O16?B		O16?E							171,7							3				2																								Wait
F2F13	O-09-101																											2																								
F2F14	O-09-102			F		O365	O365																1					1																								
F2F15	O-09-103			B		O184	O184		O184							172,4	308,12	13,6/0					12					5																								
F2F16	O-09-104			E	S	O186	O186		O186							308,13							1					3																								
F2F17	O-09-105			C		O185	O185		O185	1		1				172,5	308,17	166,48	13,6/0				3					7																								
F2F18	O-09-108				F												308,15							1					2																								
F2F19	O-09-109					O187	O187		O187								308,16												2																								
F2F1A	O-09-110				F												309,1												2																								
F2F1B	O-09-111					O168	O168		O168								309,2												2																								
F2F02	O-09-112			F		E5018		E5018															1					1																								
F2F40	O-10-001			B		O16?A	O16?A		O16?E	10						171,8							4		2			5																								
F2F41	O-10-002			C		O169	O169		O169							171,8	309,3	13,6/1		0,3500	1440,37	855,2	1					8																								
F2F42	O-10-003			B		O17?D				15			15															2																								
F2F73	O-10-004			B		O17?C				18			18				O17?C											2																								
F2F43	O-10-005					O17?D	O17?D		O17?D										309,5									2																								
F2F44	O-10-006			D	S	O27?D	O27?D		O27?D	1			1											1					3																								
F2F45	O-10-007			E	S	O36I		O36I																2				1																								
F2F46	O-10-008			C	S	O17I	O17I		O17I	1			1			172,1	309,6	13,6/2		A,5950			3					7																								
F2F47	O-10-009			C	S	O17?A																1_?052						1																								
F2F48	O-10-010			C	S	O17?	O17?I		O17?I							172,2	309,7	169,2	13,6/7				4					6																								

O10. Open shelter

| | | | | | | | | | | | | | | | | | | |

Index	Catalog	Glyph	G-2021	UCS	Prioritn	Sequence	Six GID	HG	HGx	Doulr JSesh	Sum	PF	Ramses	TLA	Karnak	TSL	Gardi Unliter Cauvl IFAO	Latr	Kurth	H&S	Hanuig	Bonnem Mollerr Rldhm	JH-D	JH-E	Hator	Horus	K-Omb Atrtnbr	Valiphon	Weight	Vote DW	Comment Vote DW Core	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CO8E Slit/Tont	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comments JG	Comment MS	Change (Before)	Changes (Post 19-02-2023)
F2F50	O-10-018	B	S		O17S	O17S	O17S	30	12	18							309;1;169;3	13;63		1440;18	855;3							0,1327	8	N							insertion													
																											yh mir																							
F2F49	O-10-011	D	S				O36J			O36J														2	1		*Yh-+vr*		2																				
F2F4A	O-10-012	C	S				O17J	O17J		O17J							1'2;2 309;8	13;67						1			0,1335	5																					
F2F4B	O-10-013		S				O17J4	O17J4		O17J4							309;9	13;67									0,1339	3																					
																											xh;+yh mir																						
F2F4C	O-10-014	B	S				O17SA	O17SA		O17S4		8					1'2;3 309;1'; 169;3				O;2200			13		1	2		0,1323	9	N		insertion. One of the two tokens of O175B was O175A, so it is now added as class in T5L.				T5L	N (manuel)	N	N													
F2F4D	O-10-015	F	S				O27J	O27J		O27J														1				*yh mir*		1							Dendera Xl.p. 284;2, pl. 167, col. 24.	N (manuel)	N	N													
F2F4E	O-10-016	F	S				O17G	O17G		O17G							309;11	13;64									0,1333	3								Edfu VI, 343,4, Edfu XIV, pl. DCVIII.	N (manuel)	N	N													
F2F4F	O-10-017	F	S				O35B		O35B															1				*yh*		1							Dendera XI, p. 177,11, pl. 177.	N (manuel)	N	N													
F2F50	O-10-018	B	S		O17S	O17S	O17S	30	12	18							309;1;169;3	13;63		1440;18	855;3							0,1327	8	N							insertion													
																											xh mir																						
F2F51	O-10-019	F			O34G		O34G																					0,1325	1								Edfu I, 177,3, Edfu XV, pl. 25, left margin.	Y (in core)		Y																	redrawn in place
F2F52	O-10-020	B			O17S8	O17S8	O17SE	15		15			1_469?								O;2200			03S5 V13					4	N		insertion. One of the two tokens of O175B was O175A, so it is now added as class in T5L.				T5L	N (manuel)	N	N													var O17SA
F2F53	O-10-021		S														309;14										0,1461	2																					
F2F54	O-10-022				O36J												309;15	13;75									0,1463	3								Stone slab of Senusnhet (Urk. II, p. 63,8).	N (manuel)	N	N													NO/No
																											ryw;mh																					
F2F55	O-10-023	C	S		O17B	O17B	O17B										310;1 169;4	13;74		8;3201							0,1455	5								xiv 487 r. iinn 24, tne token is too damaged to see, but there does not seem to be a shrine over it in my opinion (only a wall and a head).													
F2F56	O-10-024	f			O17B	O17B	O17B	1																1			0,1457	3									N (auto)			N										
F2F57	O-10-025		S		O28B	O28B	O28B													8;3200								1									N (manuel)	N	N											
F2F58	O-10-026		S		O17T	O17T	O17T																													N (manuel)	N	N											
F2F59	O-10-027		S		O25T	O25T	O25T																													N (manuel)	N	N											
F2F5A	O-10-028		S		O25?A	O25?A	O25?Z																													N (manuel)	N	N											
F2F5B	O-10-029		S		O34T	O34T	O34T																													N (manuel)	N	N											
F2F5C	O-10-030	C			O22A	O22A	O22A										16&;3 310;3	13;61						2			0,1301	5								Dendera XI, p. 9,13, pl. CCCCLV.	Y (in core)		Y																	A booth, with the roof curving gradually with a mound in the middle, with a circle on top of the roof.
F2F5D	O-10-031			C	O22B	O22B	O22B	1		1							16&;5 310;4	169;1									0,1295	5								Dendera XI, p. 124, pl. 28, top left of the roof.	Y (in core)		Y																	Phonemogram ang.

Index	Catalog	Glyph	G-2021	UCS	Sequence	Stx GID	HG	HGx	Douc JSeh	Sum	PF	Xamsei	T1A	Xxruk	TSL	Gardi Unliex CuwI IFAO	Lotz	Kurth	H85	Vanlnig	Bonnam Mofeiter RIdnn	JH-D	JH-E	Hstor	Horus	K-Cmbi Atrnbi	ValPhon	Weight
F2F5E	O-10-032			f												26¢12											O.1299	2
F2F6A	O-10-044			D	5		O347	O347													13.56 19;10						O.1329	2
F2F67	O-10-041				5		O366											13.65										1
F2F68	O-10-042				5		O251	O251	O251																			
F2F69	O-10-043				5		O254	O254	O254																			
F2F6C	O-10-046				5		O253	O253	O253																			
F2F6D	O-10-047				5		O256	O256	O256																			
F2F6E	O-10-048			f	5		DE350		DE350																			1
F2F6F	O-10-049			f	5		DE383		DE383																			1
F2F70	O-10-050			f	5		O278	O278	O278																			1
F2F71	O-10-051				5		O284	O284	O284																			
F2F80	O-11-001			f			W34A	W34A	W34A																		O.1441	1
F2F81	O-11-002			C			O23L	O23L	O23L	4		2		2													O.1353	4
F2F82	O-11-003			E			O23A	O23A	O23A	1		1						310;11									O.1365	3
F2F63	O-10-037			E			O22D	O22D	O22D	1		1						16¢6									O.1315	3
F2F64	O-10-038																	310;8									O.1303	2
F2F65	O-10-039																	310;9									O.1297	2
F2F66	O-10-040			D			O18O	O18O	O18O	2	1		1					310;10									O.1317	6
F2F67	O-10-041				5		O366											13.65										1
F2F68	O-10-042				5		O251	O251	O251																			
F2F69	O-10-043				5		O254	O254	O254																			
F2F6C	O-10-046				5		O253	O253	O253																			
F2F6D	O-10-047				5		O256	O256	O256																			
F2F6E	O-10-048			f	5		DE350		DE350																			1
F2F5F	O-10-033			f	5		O345	O345	O345																		O.1302	1
F2F60	O-10-034		13272				O22	O22	O22	396	53	16	32?	S	1_457?	O22	O022	16¢4 310;5	168;51	13;61	O.2000	852;11		2		9	O.1305	16
F2F61	O-10-035			B			O22C	O22C	O22C	13			11	2				16¢6 310;6			O.2001			18	6	2	2	O.1309	10
F2F62	O-10-036			f														310;7									O.1311	2

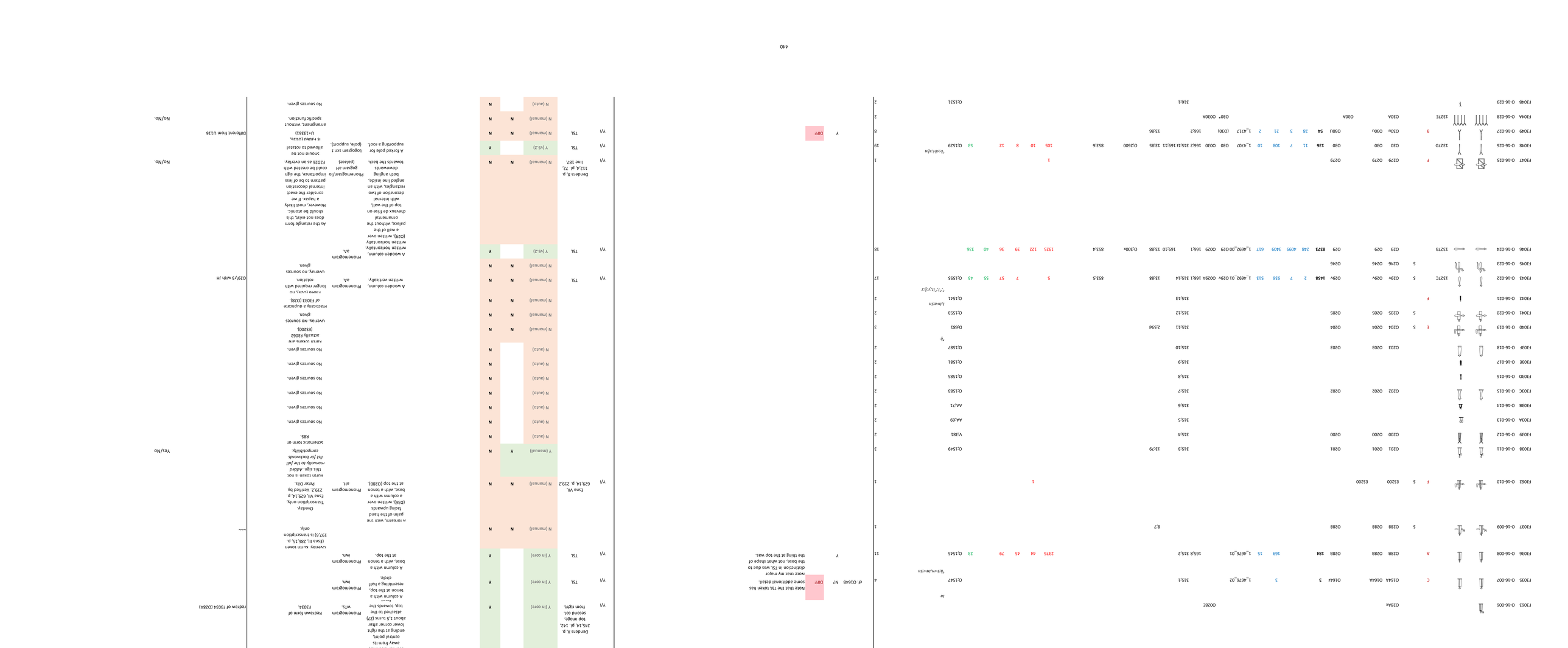
Index	Catalog	Glyph	G-2021	UCS	Pfonts.	Sequence	Six GID	HG	HGx	Douc JSesh	Sym	PF	Bamses	TLA	Karnak	TSL	Gardi Unliker Cawl IFAO	Latr	Kurth	H&S	Hanuš	Bonnam Mollelier Richm	JH-D	JH-E	Hator	Horus	K-Omb Ahrbh	ValPhon	weight	Vote DW	Comment DW (2021)	Vote DW Core PD	Comment JG	Comment PD	Vote DW Core PD	Full	Comment SP	Validated	Location validation	Computed inclusion in Unicode TULI list	Manual inclusion in Unicode TULI list	Inclusion in Unicode CORE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Unicode fallback glyph	Examples	Comments JG	Comment MS	Changes (Berlin)	Change (Berlin) (post 15-02-2023)
F2F87	O-11-008			D			O180A	O180A		O189r							172,6							2			1	3		place in category W	?	DIFF	TLA token is F2F99 (W37A). based on function, it should stay here (hb-sd).					Y (>ɔ:D,ɔ&h/HG)								or rather shape							

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F2FB0	O-11-050							O183	O183			O183						
F2FB1	O-11-051				D			O342	O342			O342	**2**				2	
F2FB2	O-11-052				F			O343	O343			O343						
F2FB3	O-11-053							O188	O188			O188						
F2FB8	O-11-054				F			ES013		ES013								
F2FB4	O-11-055							O198	O198			O198						
F2FB5	O-11-056							O283	O283			O283						
F2FB6	O-11-057				F			O340	O340			O340						
F2FB7	O-11-058				F			O341	O341			O341						
O12. Pyramid																		
F2FD0	O-12-001				F													
F2FD1	O-12-002			13274				O24	O24			O24	**317**	43	146	128		1_4622
F2FD2	O-12-003			13275				O24B										
F2FD3	O-12-004				B			O24A	O24A			O24A	**45**	42		3		1_4634
F2FD4	O-12-005				B			O194	O194			O194	**9**	3		6		
O13. Obelisk																		
F2FE0	O-13-001			13277				O25A			O25A							
F2FE1	O-13-002																	
F2FE2	O-13-003																	
F2FE3	O-13-004				F													
F2FE4	O-13-005			13276				O25	O25			O25	**68**	2	4	34	28	1_4635_00
F2FE5	O-13-006				D			O192	O192			O192;						
F2FE6	O-13-007																	
F2FE7	O-13-008				B			O191	O191			O191	**9**	6		1	2	1_4635_01
F2FE8	O-13-009				C			O191A	O191A			O191A	**1**				1	
F2FE9	O-13-010				F													
F2FEA	O-13-011				D			O190	O190			O190	**1**			1		
F2FEB	O-13-012				F			O335	O335			O335						
F2FEC	O-13-013				F			O352	O352			O352						
O14. Stela																		
F3000	O-14-001				F													
F3001	O-14-002			13278				O26	O26			O26	**158**	3	20	132	3	1_4647
F3002	O-14-003							O26A	O26A			O26A						
F3003	O-14-004							O193	O193			O193						
F3004	O-14-005				E			AA38	AA38			Aa38						
F3005	O-14-006							O195	O195			O195						
F3006	O-14-007							R102	R102			R102						
F3007	O-14-008				B			O195A	O195A			O195A	**42**	37		5		1_4528

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F2FB0																				
F2FB1																		O;1277	*ṯnṯ3t*	2
F2FB2																		O;1279	*h3yt*	1
F2FB3																				
F2FB8													1							1
F2FB4																				
F2FB5																				
F2FB6																		O;1275	*ḥyt*	1
F2FB7																		O;1275	*ḥyt*	1
O12. Pyramid																				
F2FD0				313;1														O;1463	*mn;spd*	2
F2FD1	O24	O024		313;2		13;76	O;4000		852;13									O;1465	*mn;spd*	11
F2FD2	O24*	O024A					O;5210													3
F2FD3		O024C						1439;15	852;14											6
F2FD4								1441;3	855;5								1			5
O13. Obelisk																				
F2FE0	O25*	O025A		313;3														O;1483		4
F2FE1				313;4														O;1481		2
F2FE2				313;5														O;1485		2
F2FE3				313;6														O;1477	*imn;mn;tḫn;d*	2
F2FE4	O25	O025	165;5	313;7	169;15	13;77	O;5000		852;15			66	3	6	6			O;1479	*iwn;imn;m;mn;t;tḫn*	18
F2FE5				313;8		13;78	O;5100											O;1489	*tḫnwy*	4
F2FE6				313;9														O;1469		2
F2FE7			172;7	313;10		13;77						12						O;1471	*mn;ḳrst*	9
F2FE8				313;11								1					2	O;1473	*bnbn*	5
F2FE9				307;15														O;1475	*bnbn*	2
F2FEA							O;5050	1441;2		o350 v1										4
F2FEB																		O;1243	*bik mn ḥr srḫ*	1
F2FEC																		O;1490	*bik mn*	1
O14. Stela																				
F3000				313;12														O;1491	*wḏ;t3*	2
F3001	O26	O026	165;6	313;13		13;81	O;5300		853;1			6	1	1				O;1493	*wḏ*	16
F3002																				
F3003				314;1		13;115												O;1801		3
F3004				477;8										1	1			O;1025		4
F3005				314;2																1
F3006																				
F3007				314;3				1441;4	855;6								1	O;1499		8

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F2FD3		cf. O51B	?	DIFF	I took this as U+13275 (O24*). Not the same as O51B however (no upstanding edge). Add PT 160b (U) Piankoff pl. 43, 6th col from right to TSL O24A. (No internal detail).					
F2FD4		probably misused for various purposes in attestations?	?	DIFF	PT 1365b, P/V/E 6, the sign is a O21 without internal decoration, almost looking like W10B (but functionally O21). In the Neith example, it is a W11A/W13 (g), P/F/Se 67 (PT 1933d) is a different sign completely (upside down for starters). TLA examples are Q36 instead.					I would say yes, because I know this sign from mathematical papyrus where one calculates the volume of truncated pyramids. See Polis 2018
F2FE7			Y							
F3007			Y							

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F2FB0			N (auto)		N						No sources given.				
F2FB1	Y/i	KIU 3552, line 1.	Y (in core)		Y				A booth with a round roof, supported by two columns resembling a stem of papyrus with a bud (M13), with an abacus; on top of a base (O210A).	Logogram hAy.t (ceiling, heaven).	**Redrawn in place.** (Redraw the columns to resemble O210A more (i.e, give them a base) (used with insertions between the columns).)		redrawn in place		
F2FB2			N (auto)		N						Valeurs token (Esna II 176,1, p. 293,13) could not be verified with an image.				
F2FB3			N (auto)		N						No sources given.				
F2FB8			N (manual)	N	N						Duplicate of F2FB5 (O283).				
F2FB4			N (auto)		N						No sources given.				
F2FB5	Y/i	Esna VII 554,16, p. 21,9	Y (in core)		Y				longipes palaeo-aegyptiacus), standing, without a beard (E11), with a round vessel with an upstanding rim (W24) above its back; written inside a booth consisiting of the sky (N1), supported by two columns resembling a stem of papyrus with a bud (M13), with an abacus; on top of a base (O210A); on a broad base.	Phonemogram/Logogram HAy.t n bA	Veriified by Peter Dils. Technically an insertion, but I don't think it is valuable to add the sign solely for this complex insertion.				
F2FB6			N (auto)		N						III 284,3, p. 194,4; 284,4, p. 194,8) could not be verified with an image.				
F2FB7			N (auto)		N						Valeurs token (Urk. VIII, p. 58 (nr. 70,h)) could not be verified with an image (Propylon temple Khonsu in Karnak).				
O12. Pyramid															
F2FD0			N (manual)	N	N						Likely to cause confusion with the other triangle signs (M44 for example).				
F2FD1	Y/i	TSL	Y (v5.2)		Y				A pyramid with an enclosure wall.	Classifier pyramid, tomb (mr).					
F2FD2	Y/i	Steindorf, Ti, pl. 131	Y (v5.2)		Y				An Old Kingdom solar temple with an enclosure wall.	Classifier solar temple (sx.t-ra).	It could be considered a separate sign of F2FD3 (O24A), but I am not sure if this is really meaningful enough distinction.		Jsesh O24A is not 13275	Yes	
F2FD3	Y/i	Unas, PT 160b, Piankoff pl. 43, 6th col from right.	Y (in core)		Y				A mastaba with an enclosure wall.	Classifier to ascend, to mount up (sia).			Mastaba		
F2FD4	Y/i	Polis (2018), p. 304 (problem no 14 of the Moscow mathematical papyrus (Michel, 2014, p. 396).	Y (in core)		Y				A truncated pyramid.	?	I currently have no access to the publications to verify the function.				
O13. Obelisk															
F2FE0	Y/i	TSL (O190).	Y (v5.2)		Y				An obelisk of an Old Kingdom sun temple, with an circle (sun disk) on top of the obelisk.	Classifier solar temple (nxn-ra).	**Redrawn in place.** (Redraw sign as F2FEA (O190) with a circle on top of the tip of the obelisk, see TSL_1_4521_01.)		redrawn in place		
F2FE1			N (auto)		N						No sources given.				
F2FE2			N (auto)		N						No sources given.				
F2FE3			N (manual)	N	N						Duplicate of F2FE4 (O25).				
F2FE4	Y/i	TSL	Y (v5.2)		Y				An obelisk, with base.	Classifier obelisk (txn)					
F2FE5			N (manual)	N	N						misinterpretation of what simply should be two F2FE4 (O25) signs in sequence (i.e., dual).				
F2FE6			N (manual)	N	N						Duplicate of F2FE7 (O191).				
F2FE7	Y/i	TSL	Y (in core)		Y				An obelisk, without a base.	Classifier obelisk (txn)					
F2FE8	Y/i	KIU 4877, line 15.	Y (in core)		Y				The benben stone.	Phonemogram/logogram bnbn (to beget, to ejaculate, to create).					
F2FE9			N (manual)	N	N						Duplicate of F2FE8 (A191A)				
F2FEA	Y/i	TSL	Y (in core)		Y				An obelisk of an Old Kingdom sun temple	Classifier solar temple (s.t-ib-ra).					
F2FEB			N (manual)	N	N						Duplicate of F1D8A (G290).		part		
F2FEC			N (manual)	N	N						Duplicate of F1D8D (G288).				
O14. Stela															
F3000			N (auto)		N						no source (Loret), or are a different sign (Urk. VIII, p,1,b (verified with facsimile in MIFAO 117). Duplicate of F33F1 (Q37) in form, although I assume it is supposed to represent O26 without the base.				
F3001	Y/i	TSL	Y (v5.2)		Y				A stela on a base.	Classifier stela (wD).					
F3002			N (auto)		N						No sources given.				
F3003			N (auto)		N						None of the Kurth tokens refer to this sign. Valeurs gives no sources.				
F3004			N (auto)		N						Dendera, Porte d'Hathor p. 27,16, p. 96 is one fof the new Hallof signs. Dendera, porte d'Horus p. 57,10, p. 149 I would not call this sign either.				
F3005			N (auto)		N						No sources given.				
F3006			N (auto)		N						No sources given.				
F3007	Y/i	TSL	Y (in core)		Y				A narrow shrine or stela on a base.	Classifier shrine/chapel (itr.t)					


VP Vall
Index
Glyph
G-2021
Pilcrow
UCS
Seque nce
Six GID
HG
HGx
Doucr 2Seh
Sum
PT
Xamsei
TLA
Karnak
TSL
Gardi Unliter CauvI IFAO
Istz
kurth
HBS
Hanuig
Bonnen Mollelr Rldm
JH-D
JH-E
Hator
Horus
K-Omb Atrhlbi
Valiphon
Weight
Vote
Comment DW
Vote DW Core (2021)
DW Vote Differe nt
Comment JG
Comment PD
Vote PD Core
PD Full
Differe ntly
Comment SP
Validated
Location validation
Computed Indusion in Unicode ?FULL list
Manual Inclusion in Unicode ?FULL list
Inclusion in Unicode CORE list/Note
DW
Unicode fallback glyph PUA code
Unicode fallback glyph
Sign description
Function in context
Comments JG
Examples
Comment MS
Change (Berlin) (post 19-02-2023)
F0E8
O-16-009
ℓ
f
O16T
O16T
F0E7
O-16-008
A
O28B
O28B
O28B
O28B
184
O28B
O28B
O28B
O28A
O30A
O30A
O30

Index	Catalog	Glyph	G-2021	UCS	Pfoinfn	Sequence	Six GID	HG	HGx	Douc Zpkh	Sum	PF	Xamsei	TLA	Xrarnak	TSL	Garih Unlker Cauvl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelter Rdcm	JH-D	JH-E	Hator	Hcurus	K-Cmbi Atrhibi	ValPhon	Weight	Comment DW	Vote DW	Vote (2021) Core	Comment JG	Comment PD	Vote PD full	Vote PD core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FULL	Inclusion in Unicode CORE	DW	Unicode fallback glyph	Unicode fallback glyph	Function in context	Comments JG	Examples	Comment MS	Change (Befrin) (post 19-02-2023)
F0SOI	O-16-001																																															
F0SOJ	O-16-002																																														
F0SOK	O-16-003																																														
F0SOL	O-16-004																																														
F0SOM	O-16-005																																														
F0SON	O-16-006																																														
F0SOO	O-16-007																																														
F0SOP	O-16-008																																														
F0SOQ	O-16-009																																													
F0SOR	O-16-010																																														
F0SOS	O-16-011																																														
F0SOT	O-16-012																																														
F0SOU	O-16-013																																														
F0SOV	O-16-014																																														
F0SOW	O-16-015																																														
F0SOX	O-16-016																																														
F0SOY	O-16-017																																														
F0SOZ	O-16-018																																													
F0SP0	O-16-019																																														
F0SP1	O-16-020																																													
F0SP2	O-16-021																																														
F0SP3	O-16-022																																													
F0SP4	O-16-023																																														
F0SP5	O-16-024																																													
F0SP6	O-16-025																																														
F0SP7	O-16-026																																													
F0SP8	O-16-027																																														
F0SP9	O-16-028																																													
F0SPA	O-16-029																																														
F0SPB	O-16-030																																														
F0SPC	O-16-031																																														
F0SPD	O-16-032																																														
F0SPE	O-16-033																																														
F0SPF	O-16-034																																														
F0SPG	O-16-035																																														
F0SPH	O-16-036																																														
F0SPI	O-16-037																																														
F0SPJ	O-16-038																																													
F0SPK	O-16-039																																														
F0SPL	O-16-040																																														
F0SPM	O-16-041																																														
F0SPN	O-16-042																																														
F0SPO	O-16-043																																														
F0SPP	O-16-044																																														
F0SPQ	O-16-045																																													
F0SPR	O-16-046																																														
F0SPS	O-16-047																																														
F0SPT	O-16-048																																														
F0SPU	O-16-049																																														
F0SPV	O-16-050																																														
F0SPW	O-16-051																																														
F0SPX	O-16-052																																														
F0SPY	O-16-053																																														
F0SPZ	O-16-054																																													
F0SQ0	O-16-055																																													
F0SQ1	O-16-056																																													
F0SQ2	O-16-057																																													
F0SQ3	O-16-058																																													
F0SQ4	O-16-059																																													
F0SQ5	O-16-060																																													
F0SQ6	O-16-061																																													
F0SQ7	O-16-062																																													
F0SQ8	O-16-063																																													
F0SQ9	O-16-064																																													
F0SQA	O-16-065																																													
F0SQB	O-16-066																																													
F0SQC	O-16-067																																													
F0SQD	O-16-068																																													
F0SQE	O-16-069																																													
F0SQF	O-16-070																																													
F0SQG	O-16-071																																													
F0SQH	O-16-072																																													
F0SQI	O-16-073																																													
F0SQJ	O-16-074																																												
F0SQK	O-16-075																																												
F0SQL	O-16-076																																												
F0SQM	O-16-077																																												
F0SQN	O-16-078																																												
F0SQO	O-16-079																																												
F0SQP	O-16-080																																												
F0SQQ	O-16-081																																													
F0SQR	O-16-082																																													
F0SQS	O-16-083																																													
F0SQT	O-16-084																																													
F0SQU	O-16-085																																													
F0SQV	O-16-086																																													
F0SQW	O-16-087																																													
F0SQX	O-16-088																																													
F0SQY	O-16-089																																													
F0SQZ	O-16-090																																												
F0SR0	O-16-091																																													
F0SR1	O-16-092																																												
F0SR2	O-16-093																																													
F0SR3	O-16-094																																												
F0SR4	O-16-095																																													
F0SR5	O-16-096																																												
F0SR6	O-16-097																																													
F0SR7	O-16-098																																												
F0SR8	O-16-099																																													
F0SR9	O-16-100																																												
F0SRA	O-16-101																																												
F0SRB	O-16-102																																												
F0SRC	O-16-103																																												
F0SRD	O-16-104																																												
F0SRE	O-16-105																																												
F0SRF	O-16-106																																												
F0SRG	O-16-107																																												
F0SRH	O-16-108																																												
F0SRI	O-16-109																																												
F0SRJ	O-16-110																																													
F0SRK	O-16-111																																													
F0SRL	O-16-112																																													
F0SRM	O-16-113																																													
F0SRN	O-16-114																																													
F0SRO	O-16-115																																													
F0SRP	O-16-116																																													
F0SRQ	O-16-117																																												
F0SRR	O-16-118																																												
F0SRS	O-16-119																																												
F0SRT	O-16-120																																												
F0SRU	O-16-121																																												
F0SRV	O-16-122																																												
F0SRW	O-16-123																																												
F0SRX	O-16-124																																												
F0SRY	O-16-125																																												
F0SRZ	O-16-126																																													
F0SS0	O-16-127																																												
F0SS1	O-16-128																																													
F0SS2	O-16-129																																												
F0SS3	O-16-130																																													
F0SS4	O-16-131																																												
F0SS5	O-16-132																																													
F0SS6	O-16-133																																												
F0SS7	O-16-134																																													
F0SS8	O-16-135																																												
F0SS9	O-16-136																																													
F0SSA	O-16-137																																													
F0SSB	O-16-138																																													
F0SSC	O-16-139																																													
F0SSD	O-16-140																																													
F0SSE	O-16-141																																													
F0SSF	O-16-142																																													
F0SSG	O-16-143																																													
F0SSH	O-16-144																																													
F0SSI	O-16-145																																													
F0SSJ	O-16-146																																												
F0SSK	O-16-147																																												
F0SSL	O-16-148																																												
F0SSM	O-16-149																																												
F0SSN	O-16-150																																												
F0SSO	O-16-151																																												
F0SSP	O-16-152																																												
F0SSQ	O-16-153																																													
F0SSR	O-16-154																																													
F0SSS	O-16-155																																													
F0SST	O-16-156																																														
F0SSU	O-16-157																																												
F0SSV	O-16-158																																														
F0SSW	O-16-159																																												
F0SSX	O-16-160																																														
F0SSY	O-16-161																																												
F0SSZ	O-16-162																																													
F0ST0	O-16-163																																												
F0ST1	O-16-164																																													
F0ST2	O-16-165																																												
F0ST3	O-16-166																																													
F0ST4	O-16-167																																												
F0ST5	O-16-168																																													
F0ST6	O-16-169																																												
F0ST7	O-16-170																																													
F0ST8	O-16-171																																												
F0ST9	O-16-172																																													
F0STA	O-16-173																																												
F0STB	O-16-174																																													
F0STC	O-16-175																																												
F0STD	O-16-176																																													
F0STE	O-16-177																																												
F0STF	O-16-178																																													
F0STG	O-16-179																																												
F0STH	O-16-180																																													
F0STI	O-16-181																																												
F0STJ	O-16-182																																												
F0STK	O-16-183																																													
F0STL	O-16-184																																												
F0STM	O-16-185																																													
F0STN	O-16-186																																												
F0STO	O-16-187																																													
F0STP	O-16-188																																												
F0STQ	O-16-189																																												
F0STR	O-16-190																																													
F0STS	O-16-191																																												
F0STT	O-16-192																																													
F0STU	O-16-193																																												
F0STV	O-16-194																																													
F0STW	O-16-195																																												
F0STX	O-16-196																																													
F0STY	O-16-197																																												
F0STZ	O-16-198																																												
F0SU0	O-16-199																																													
F0SU1	O-16-200																																												
F0SU2	O-16-201																																													
F0SU3	O-16-202																																												
F0SU4	O-16-203																																													
F0SU5	O-16-204																																												
F0SU6	O-16-205																																													
F0SU7	O-16-206																																												
F0SU8	O-16-207																																													
F0SU9	O-16-208																																												
F0SUA	O-16-209																																												
F0SUB	O-16-210																																												
F0SUC	O-16-211																																												
F0SUD	O-16-212																																												
F0SUE	O-16-213																																												
F0SUF	O-16-214																																												
F0SUG	O-16-215																																												
F0SUH	O-16-216																																												
F0SUI	O-16-217																																												
F0SUJ	O-16-218																																													
F0SUK	O-16-219																																													
F0SUL	O-16-220																																													
F0SUM	O-16-221																																													
F0SUN	O-16-222																																													
F0SUO	O-16-223																																													
F0SUP	O-16-224																																													
F0SUQ	O-16-225																																												
F0SUR	O-16-226																																												
F0SUS	O-16-227																																												
F0SUT	O-16-228																																												
F0SUU	O-16-229																																												
F0SUV	O-16-230																																												
F0SUW	O-16-231																																												
F0SUX	O-16-232																																												
F0SUY	O-16-233																																												
F0SUZ	O-16-234																																													
F0SV0	O-16-235																																												
F0SV1	O-16-236																																													
F0SV2	O-16-237																																												
F0SV3	O-16-238																																													
F0SV4	O-16-239																																												
F0SV5	O-16-240																																													
F0SV6	O-16-241																																												
F0SV7	O-16-242																																													
F0SV8	O-16-243																																												
F0SV9	O-16-244																																													
F0SVA	O-16-245																																													
F0SVB	O-16-246																																													
F0SVC	O-16-247																																													
F0SVD	O-16-248																																													
F0SVE	O-16-249																																													
F0SVF	O-16-250																																													
F0SVG	O-16-251																																													
F0SVH	O-16-252																																													
F0SVI	O-16-253																																													
F0SVJ	O-16-254																																												
F0SVK	O-16-255																																												
F0SVL	O-16-256																																												
F0SVM	O-16-257																																												
F0SVN	O-16-258																																												
F0SVO	O-16-259																			

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizix GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiı	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F3087	O-18-009						O34B																													
F3088	O-18-010																				475;3													0;1611		2
F3089	O-18-011																				317;13													0;1619		2
F308A	O-18-012																				317;14													0;1621		2
F3097	O-18-013				F		ES157		ES157										O034C								1									2
F3088	O-18-014				F																318;1													0;1077	*s:sy*	2
F308C	O-18-015			13284			O35	O35		O35	**765**	253	113	383	16	1_4771	O35	O035	167;2	318;2	169;22	2;96	O;6150		853;11			109		4	1	4	12	D;1079	*s:mx;sb*	19
F308D	O-18-016					S	O35A	O35A		O35A																											
F308E	O-18-017				F																318;3													0;1193	*s*	2
F308F	O-18-018				B	S	O221	O221		O221	**13**			13						173;2	318;4	169;22	2;108					34		2	2			D;1195	*s:sy:sb*	9
F3090	O-18-019						O221A	O221A		O221A																											
F3091	O-18-020																				318;6													0;1199		2
F3092	O-18-021				D		O222	O222		O222											318;7							3						0;1217		3
F3093	O-18-022						O223	O223		O223											318;8													0;1219		2
F3094	O-18-023				C		O223A	O223A		O223A																		4								1
F3095	O-18-024						O245	O245		O245																											
F3096	O-18-025						O282	O282		O282																											
O19. Building angle																																				
F30A0	O-19-001				A	S	O38A	O38A		O38A	**38**		1	33	4					167;5	318;9		13;96		1439;17			42	5			20	0;1641	*nh;nhh:nhn;ẖss;ḫ'h;kn;kn ht;krrt;tm*	11
F30A1	O-19-002				F																318;10													0;1647	*mrr;nht;knb*	2
F30A2	O-19-003			1328B			O38	O38		O38	**288**	16	179	90	3	1_4785	O38	O038		318;1	169;27	13;96			853;15			7	5	2	1	23	0;1639	*dl;kn;knht*	17
F30A3	O-19-004				C	S	O38B	O38B		O38B	**1**	1																1				2				3
F30A4	O-19-005																				318;13															1
F30A5	O-19-006																				318;14													0;1643	*nh;tm;knb*	2
F30A6	O-19-007			13268			O14	O14		O14	**7**		3	4		1_4439	O14	O014				13;97		O;100x		852;1											8
F30A7	O-19-008				E		O14A	O14A		O14A											318;15		13;97		O;0900									0;1667	*sb*ht*	4
F30A8	O-19-009				F		O14B	O14B		O14B											319;2													0;1669		2
F30A9	O-19-010				E		O14C	O14C		O14C	**1**		1											O;1002												2
O20. Stairway																																				
F30C0	O-20-001			1328E			O41	O41		O41	**41**	1		36	4	1_4803	O41	O041	168;3	319;6	169;19	13;104		O;7300		854;2		67		3	1	1	0;1675	*ʿr;ẖt* *ḫtiw*	17
F30C1	O-20-002				B		O40A	O40A		O40A	**11**			7	4						319;7											1	4	0;1673		6
F30C2	O-20-003			1328D			O40	O40		O40	**64**	6	4	47	7	1_4791	O40	O040	168;2	319;8	169;17	13;101		O;7200		854;1		33				2	16	0;1671	*r;rwd;ḫndw;km;t*	17
F30C3	O-20-004																				319;9													0;1677		2
F30C4	O-20-005					S	O225	O225		O225																											
F30C5	O-20-006				F		HO1601												O225A											1						2
O21. Fence																																				

Vote	Comment DW	Vote DW Core (2021)	DW differentiality	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiality	Comment SP

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doubt Jdash	Sum	PF	Xamsel	TLA	Xarnak	TSL	Gardi Unliker CAwH iFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Oxnb Atrtrib	ValPhon	Weight
F3DDB	O-21-007			C		O42F		O42F		O42F																	O,1693	3
F3DD7	O-21-008			F	S	O42G	O42G			O42G																	O,1695	1
F3DDC	O-21-013				1328F			O42	O42																		O,1703	16
F3DDA	O-21-011			E		DE310					DE310																	2
F3DD9	O-21-010			B		O42J	O42J		O42J			4		4		1_4814_Q4		168.5 319;11				55	2	1	2	O,1711	9
F3DD8	O-21-009			D	S	O42H	O42H			O42H													1				O,1699	3
F3DD6	O-21-007			C		O42F	O42F			O42F																	O,1693	3
F3DDB	O-21-012			B		O42I	O42I			O42I		14		4	10			319;12				48			1	8	O,1709	7
F3DD5	O-21-006			E	S	O42E	O42E			O42E													1				O,1691	2
F3DD4	O-21-005				B		O42D	O42D		O42D													5	1	1	1	2		6
F3DD3	O-21-004				B		O42C	O42C		O42C		9		4	1	1_4814_03							2			3	O,1697	7
F3DD2	O-21-003				E		O42M			O42M													1		1			2
F3DD1	O-21-002				B		O42B	O42B		O42B		37	2	1	25	9	1_4814_02		168.4				9				5	O,1689	9
F3DD0	O-21-001				B		O42A	O42A		O42A		8		7	1			168.4 319;10				OO42I	12		3	1	6	O,1721	10

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doubt Jdash	Sum	PF	Xamsel	TLA	Xarnak	TSL	Gardi Unliker CAwH iFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Oxnb Atrtrib	ValPhon	Weight

Vote DW	Comment DW Core (2021)	DW different try	Comment JG	Vote PD Full	Vote PD Core	PD differe ntly	Comment PD	Comment SP	Location validated	Validated	Sign description	Unicode fallback glyph PUA code	Unicode fallback	DW	Manual Inclusion in Unicode ?FULL list	Computed inclusion in Unicode ?FULL list	Comments JC	Examples	Function in context	Comments MS	Change (Berlin) (post 19-02-2023)
d/. O42K	N	For Unicode we should limit the number of O42 variants.					I do not see the value of Sip variants in Unicode.		Dendera Porte d'Isis. 7.2d, pr. 22.	y/i	y/i			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42I	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb over it. starting at the bottom line, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42A	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42H	N	For Unicode we should limit the number of O42 variants.							Dendera Porte d'Isis. 12.8, pr. 26.	y/i	m πnuc, consisting of for forwards angled lines with a bulb at the end, on top of a horizontal base (O43B), with a two ribs, written parallel [A15], with a representation of two ribs, written over it.			N	N	N (manual)			Overlay. I currently have no acces to Athribis E 1, 10.	Phonemogram Sip.		Yes
														N	N	N (manual)												
														Y (>=DJeN/HG)														
d/. O42G	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42F	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
														N	N	N (manual)												
														Y (>=DJeN/HG)														
d/. O42D	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42C	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42M														N		N (auto)												HO1301 Horus 43.6
d/. O42E	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42E	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42C	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42B	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42A	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42J	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42H	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42F	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42G	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42I	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42K	N	For Unicode we should limit the number of O42 variants.					I do not see the value of Sip variants in Unicode.		Dendera Porte d'Isis. 12.8, pr. 26.	y/i	m πnuc, consisting of for forwards angled lines with a bulb at the end, on top of a horizontal base (O43B), with a two ribs, written parallel [A15], with a representation of two ribs, written over it.			N	N	N (manual)			Overlay. I currently have no acces to Athribis E 1, 10.	Phonemogram Sip.		Yes
														Y (>=DJeN/HG)														
d/. O42L	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42N	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42O	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42P	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42Q	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42R	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42S	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42T	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42U	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42V	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42W	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42X	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42Y	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42Z	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AA	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AB	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AC	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AD	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AE	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AF	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AG	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AH	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AI	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AJ	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AK	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AL	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AM														N		N (auto)												HO1301 Horus 43.6
d/. O42AN	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AO	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AP	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AQ	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AR	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AS	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AT	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AU	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AV	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AW	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AX	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AY	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42AZ	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BA	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BB	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BC	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BD	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BE	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BF	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BG	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BH	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BI	Y	For Unicode we should limit the number of O42 variants.	DIFF	Y	DIFF	For Unicode we should limit the number of O42 variants.			T5L	y/i	m πnuc, consisting of a base resembling a representation of two ribs, written parallel [A15], with four forward angled lines with a bulb on top of it, with a horizontal line through the bulbs, which angles downwards at both ends			Y		Y (in core)			Not worthwhile to encode all O42 variants in Unicode.	Phonemogram Sip.		Yes
d/. O42BJ

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
																												s
F100E	O-21-015			f			O42L	O42L		O42L																		*sxp;fp*
F100F	O-21-016			f												320;3												2
F3D60	O-21-017		13290				O43	O43		167	157		10		1_4814_01 O43		320;4			O,7801	852;4							9
F3E63	O-21-018							O42N									168;6 320;5												3
F3E63	O-21-019								O42O								168;6 320;6												3
F3E63	O-21-020			C			O43A	O43A		1			1				320;7 169;24 13;105					1						7
F3E64	O-21-021			E			O43B	O43B		1			1				320;8		13;115										3
F3E67	O-21-024						O227	O227	O227								320;11											AA;195	2
F3E6S	O-21-022																320;9											O,16B7	2
F3E6S	O-21-023							O22B	O22B	O22B							320;10											O,17D7	2
F3E6T	O-21-024							O227	O227	O227							320;11											AA;195	2

O2Z. Grain mound on mud floor

Smx

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
																												mr;.b.Br;.Rx
F3Z2O	O-23-001		134;C				AA3O	AA3O		A43O	14	8	84	26	1_1OO1_OO AA3O		252;7 480;1:.175;38		24;1		139&;11	888;13		67	8	2	1	6	52
F3Z1Z	O-23-002			C	S		AA3OA	AA3OA		A43OP	S		3	2		AA03OA							AA03OA				3	
F3Z1Z	O-23-003			f			AA5I	AA5I		A45I							480;13											T;83

O2Z. Frieze elements

Rmx

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
F3E0E	O-22-007			f												321;2											O,17B7	2
F3A0A	O-22-009			f			O51D									OO51D 169;5 321;4											O,17B1	4
F3D8E	O-22-010			f			DE11G		DE11G																		N,436	2
F3E0C	O-22-011			B			O51A	O51A	O51A	7			7				169;5 321;5	169;7	13;115		144;03	854;14		9		2		11	O,1495
F3D0D	O-22-012																321;6											O,17B3	2
F3E0E	O-22-013																321;7											O,17B7	2
F3E0F	O-22-014			C			O229	O229		O229	4		3	1			321;8		13;115								1	O,17B5
F3E1D	O-22-015			C			O229A	O229A		O229Z	5		5							O,9050									
F3E11	O-22-016						O51E										321;9											O,17B9	2

O2Z. Grain on mud floor

Rmx

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
F3E0E	O-22-007			f												321;2											O,17B7	2
F3E0F	O-22-014			C			O229	O229		O229	4		3	1			321;8		13;115								1	O,17B5
F3E1D	O-22-015			C			O229A	O229A		O229Z	5		5							O,9050									
F3E11	O-22-016						O51E										321;9											O,17B9	2
F3E1E	O-22-017		13290				O43	O43		167	157		10		1_4814_01 O43		320;4			O,7801	852;4								O,17D1
F3E1E	O-22-018							O42N									168;6 320;5											O,1717	3
F3E1E	O-22-019								O42O								168;6 320;6											O,17I9	3
F3E1F	O-22-020			C			O43A	O43A		O43A	1		1				320;7 169;24 13;105					1					1	O,16B3	7
F3E1G	O-22-021			E			O43B	O43B		O43B	1		1				320;8											O,16B5	3
F3E1H	O-22-022																320;9											O,16B7	2
F3E1I	O-22-023							O22B	O22B	O22B							320;10											O,17D7	2
F3E1J	O-22-024							O227	O227	O227							320;11											AA;195	2

O2Z. Grain mound on mud floor

Smx

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
F3E0E	O-22-007			f												321;2											O,17B7	2
F3E0F	O-22-014			C			O229	O229		O229	4		3	1			321;8		13;115								1	O,17B5
F3E1D	O-22-015			C			O229A	O229A		O229Z	5		5							O,9050									
F3E11	O-22-016						O51E										321;9											O,17B9	2

O2Z. Frieze elements

Rmx

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
F3Z2O	O-23-001		134;C				AA3O	AA3O		A43O	14	8	84	26	1_1OO1_OO AA3O		252;7 480;1:.175;38		24;1		139&;11	888;13		67	8	2	1	6	52
F3Z1Z	O-23-002			C	S		AA3OA	AA3OA		A43OP	S		3	2		AA03OA							AA03OA				3	
F3Z2Z	O-23-003			f			AA5I	AA5I		A45I							480;13											T;83

O2Z. Frieze elements

Rmx

Index	Catalog	Glyph	G-2021	UCS	Preferred Sequence	Six Glide	HG	HGx	Douc Jseh	Sum	PF	Xamsei	T1A	Kxrnak	T5L	Gardi Unlike Cawl #AO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdxm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbi:	Valiphon	Weight
F3E0E	O-22-007			f												321;2											O,17B7	2
F3E0F	O-22-014			C			O229	O229		O229	4		3	1			321;8		13;115								1	O,17B5
F3E1D	O-22-015			C			O229A	O229A		O229Z	5		5							O,9050									
F3E11	O-22-016						O51E										321;9											O,17B9	2

O2Z. Grain mound on mud floor

*Sm

Index	Catalog#	Glyph	G-2021	UCS	Pictoriti	Sequence	Six Glib	HG	HGx	Doucr 2Seth	Sum	PF	Xamser	TLA	Xramak	TSL	Gardi Unliker Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocrus	K-Cmbr Atrchibr	ValPhon	Weight
F3123	O-23-004				B				AA50A	AA50A		AA50P	1			1			24-3									O,1731	
F3138	O-24-009							O233A	O233A		O233F																	O,1247	2
F3139	O-24-010																											O,1249	2
F3179	O-24-008							O233B																					
F3136	O-24-006							O232	O232	O232																		O,1251	2
F3137	O-24-007							O233	O233		O233																	O,1252	2
F3144	O-24-020							O235	O235		O235																	M,413	2
F3143	O-24-019																											QR,667	2
F3142	O-24-018						S	O236	O236		O236																	J,65	2
F3140	O-24-017							R130	R130		R130																		
F313F	O-24-016				B			O448	O448		O448	5			5									1			3	QR,661	5
F3142	O-24-003						B		O230	O230		O230	11			11			1_428B_01			173.3					0,7600	1441.6	855.7							16	2			32																		

Index (Jatalog)	Glyph	G-2021	UCS	Prionin	Sequence no	Six GID	HG	HGx	Doorz Zseh	Sum	PT	Xamsel	TLA	Xramak	TSL	Gardi Unliter CauvI IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelter Rldm	JH-D	JH-E	Hator	Horus	K-Cmb Atrihbr	Valihon	Weight
																											fpt	
F3146 O-24-022				f												322-11											D,1443	2
F3147 O-24-023			13292					O45	O45	193		7	82	104	1_4841_00 O45	168.8 322.1; 169.28		13.73	O,8100	854-7		5		1	3	D,1445	16
F3148 O-24-024																322-13											D,1447	2
F314A O-24-02Z			DE368	DE368																								
F314B O-24-033																322.16											N,651	2
F314C O-24-034				f												323.1											N,655	2
F314D O-24-035				f												323.2											N,653	2
F314E O-24-036				C																							N,657	7
F314F O-24-037				D																							N,659	2
F3150 O-24-038																323.4												2
F3151 O-24-039				B																								
F3152 O-24-040				f												324.6											N,291	2
F3153 O-24-041				f												323.7											N,295	2
F3154 O-24-042				D																								
F3155 O-24-043				f												324.9											N,647	2
F3156 O-24-044																												
F3157 O-24-045																												
F3158 O-24-046																												
F3159 O-24-047				C																								

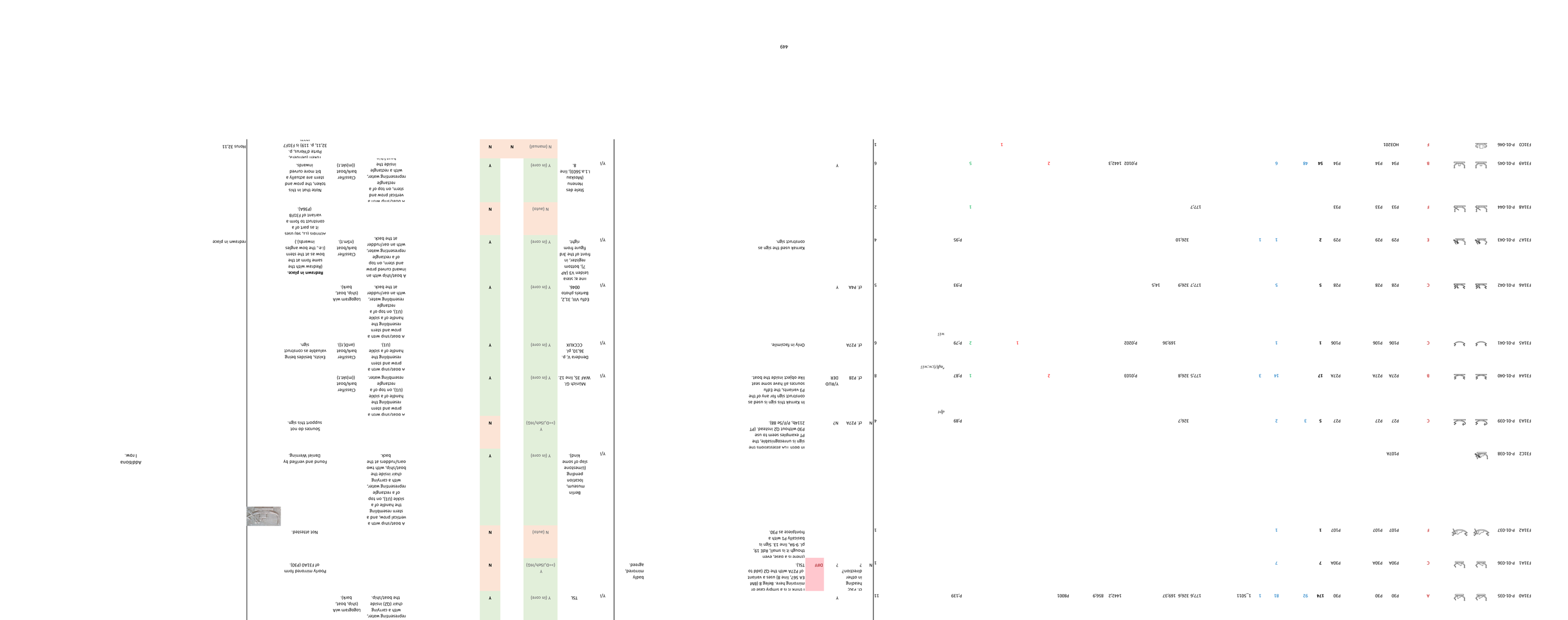
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glb	HG	HGx	Duoc Jseh	Sum	PT	Hamster	TLA	Kranak	TSL	Gardi Unlike Cawl IFAO	Lotr	Kurth	H&S	Handig	Bonnam Molder Rdcm	JH-D	JH-E	Hator	Horus	K-Cmb: Attrib:	ValPhon	Weight
																												xp	
F151A	O-24-0A8	⒒		132Y5			O4B	O4B		O4B	376	37	37	229	73	1_4B4S	O4B	O4B2	223:11	169:31	13,112	O,8301		854:10	184	8	1		4	6	Q,17G5
F151B	O-24-0A9	⒒		B			O4B8	O4B8		O4B8	2			2																Q,17G7
F151C	O-24-0A0	⒒		A			O4B4	O4B4		O4B4	153		122	10	21					323:15				O0484						Q,17Z3
F151D	O-24-0A1	⒒				13Z99		O5Q8		O5Q8	152	F8B4	15I	1			F8F*	O0508	323:16											Q,17Z1
F151E	O-24-0A2	⒒				13Z98		O5QA		O5QA	4	F8	1	3			F8	O05QA												Q,17Z0
F151F	O-24-0A3	⒒		C		13I9I		O5QC		O5QC	3656	O50	210S	155I		1_4B5J_OO O50		O05QE	169:4	324:1	169:33	13,114		882:10	226	8	13	9	141	126	Q,1517
F151G	O-24-0A4	⒒		B		13I9B		O5QE		O5QE	1I6	F8A	1I6																	Q,1772
F151H	O-24-0A5	⒒		C		13I9C		O5QG		O5QG	1I7	F8C	1I7																	Q,1774
F151I	O-24-0A6	⒒		D		13I9D		O5QI		O5QI	1I8	F8E	1I8																	Q,1776
F151J	O-24-0A7	⒒		E		13I9E		O5QK		O5QK	1I9	F8G	1I9																	Q,1778
F151K	O-24-0A8	⒒		F		13I9F		O5QM		O5QM	1J0	F8I	1J0																	Q,177A
F151L	O-24-0A9	⒒		G		13I9G		O5QO		O5QO	1J1	F8K	1J1																	Q,177C
F151M	O-24-0AA	⒒		H		13I9H		O5QQ		O5QQ	1J2	F8M	1J2																	Q,177E
F151N	O-24-0AB	⒒		I		13I9I		O5QS		O5QS	1J3	F8O	1J3																	Q,1780
F151O	O-24-0AC	⒒		J		13I9J		O5QU		O5QU	1J4	F8Q	1J4																	Q,1782
F151P	O-24-0AD	⒒		K		13I9K		O5QW		O5QW	1J5	F8S	1J5																	Q,1784
F151Q	O-24-0AE	⒒		L		13I9L		O5QY		O5QY	1J6	F8U	1J6																	Q,1786
F151R	O-24-0AF	⒒		M		13I9M		O5R0		O5R0	1J7	F8W	1J7																	Q,1788
F151S	O-24-0B0	⒒		N		13I9N		O5R2		O5R2	1J8	F8Y	1J8																	Q,178A
F151T	O-24-0B1	⒒		O		13I9O		O5R4		O5R4	1J9	F90	1J9																	Q,178C
F151U	O-24-0B2	⒒		P		13I9P		O5R6		O5R6	1JA	F92	1JA																	Q,178E
F151V	O-24-0B3	⒒		Q		13I9Q		O5R8		O5R8	1JB	F94	1JB																	Q,1790
F151W	O-24-0B4	⒒		R		13I9R		O5RA		O5RA	1JC	F96	1JC																	Q,1792
F151X	O-24-0B5	⒒		S		13I9S		O5RC		O5RC	1JD	F98	1JD																	Q,1794
F151Y	O-24-0B6	⒒		T		13I9T		O5RE		O5RE	1JE	F9A	1JE																	Q,1796
F151Z	O-24-0B7	⒒		U		13I9U		O5RG		O5RG	1JF	F9C	1JF																	Q,1798
F1520	O-24-0B8	⒒		V		13I9V		O5RI		O5RI	1JG	F9E	1JG																	Q,179A
F1521	O-24-0B9	⒒		W		13I9W		O5RK		O5RK	1JH	F9G	1JH																	Q,179C
F1522	O-24-0BA	⒒		X		13I9X		O5RM		O5RM	1JI	F9I	1JI																	Q,179E
F1523	O-24-0BB	⒒		Y		13I9Y		O5RO		O5RO	1JJ	F9K	1JJ																	Q,1790
F1524	O-24-0BC	⒒		Z		13I9Z		O5RQ		O5RQ	1JK	F9M	1JK																	Q,1792
F1525	O-24-0BD	⒒		a		13IA0		O5RS		O5RS	1JL	F9O	1JL																	Q,1794
F1526	O-24-0BE	⒒		b		13IA1		O5RU		O5RU	1JM	F9Q	1JM																	Q,1796
F1527	O-24-0BF	⒒		c		13IA2		O5RW		O5RW	1JN	F9S	1JN																	Q,1798
F1528	O-24-0BG	⒒		d		13IA3		O5RY		O5RY	1JO	F9U	1JO																	Q,179A
F1529	O-24-0BH	⒒		e		13IA4		O5S0		O5S0	1JP	F9W	1JP																	Q,179C
F152A	O-24-0BI	⒒		f		13IA5		O5S2		O5S2	1JQ	F9Y	1JQ																	Q,179E
F152B	O-24-0BJ	⒒		g		13IA6		O5S4		O5S4	1JR	FA0	1JR																	Q,17A0
F152C	O-24-0BK	⒒		h		13IA7		O5S6		O5S6	1JS	FA2	1JS																	Q,17A2
F152D	O-24-0BL	⒒		i		13IA8		O5S8		O5S8	1JT	FA4	1JT																	Q,17A4
F152E	O-24-0BM	⒒		j		13IA9		O5SA		O5SA	1JU	FA6	1JU																	Q,17A6
F152F	O-24-0BN	⒒		k		13IAA		O5SC		O5SC	1JV	FA8	1JV																	Q,17A8
F152G	O-24-0BO	⒒		l		13IAB		O5SE		O5SE	1JW	FAA	1JW																	Q,17AA
F152H	O-24-0BP	⒒		m		13IAC		O5SG		O5SG	1JX	FAC	1JX																	Q,17AC
F152I	O-24-0BQ	⒒		n		13IAD		O5SI		O5SI	1JY	FAE	1JY																	Q,17AE
F152J	O-24-0BR	⒒		o		13IAE		O5SK		O5SK	1JZ	FAG	1JZ																	Q,17B0
F152K	O-24-0BS	⒒		p		13IAF		O5SM		O5SM	1K0	FAI	1K0																	Q,17B2
F152L	O-24-0BT	⒒		q		13IAG		O5SO		O5SO	1K1	FAK	1K1																	Q,17B4
F152M	O-24-0BU	⒒		r		13IAH		O5SQ		O5SQ	1K2	FAM	1K2																	Q,17B6
F152N	O-24-0BV	⒒		s		13IAI		O5SS		O5SS	1K3	FAO	1K3																	Q,17B8
F152O	O-24-0BW	⒒		t		13IAJ		O5SU		O5SU	1K4	FAQ	1K4																	Q,17BA
F152P	O-24-0BX	⒒		u		13IAK		O5SW		O5SW	1K5	FAS	1K5																	Q,17BC
F152Q	O-24-0BY	⒒		v		13IAL		O5SY		O5SY	1K6	FAU	1K6																	Q,17BE
F152R	O-24-0BZ	⒒		w		13IAM		O5T0		O5T0	1K7	FAW	1K7																	Q,17C0
F152S	O-24-0C0	⒒		x		13IAN		O5T2		O5T2	1K8	FAY	1K8																	Q,17C2
F152T	O-24-0C1	⒒		y		13IAO		O5T4		O5T4	1K9	FB0	1K9																	Q,17C4
F152U	O-24-0C2	⒒		z		13IAP		O5T6		O5T6	1KA	FB2	1KA																	Q,17C6
F152V	O-24-0C3	⒒		A		13IAQ		O5T8		O5T8	1KB	FB4	1KB																	Q,17C8
F152W	O-24-0C4	⒒		B		13IAR		O5TA		O5TA	1KC	FB6	1KC																	Q,17CA
F152X	O-24-0C5	⒒		C		13IAS		O5TC		O5TC	1KD	FB8	1KD																	Q,17CC
F152Y	O-24-0C6	⒒		D		13IAT		O5TE		O5TE	1KE	FBA	1KE																	Q,17CE
F152Z	O-24-0C7	⒒		E		13IAU		O5TG		O5TG	1KF	FBC	1KF																	Q,17D0
F1530	O-24-0C8	⒒		F		13IAV		O5TI		O5TI	1KG	FBE	1KG																	Q,17D2
F1531	O-24-0C9	⒒		G		13IAW		O5TK		O5TK	1KH	FBG	1KH																	Q,17D4
F1532	O-24-0CA	⒒		H		13IAX		O5TM		O5TM	1KI	FBI	1KI																	Q,17D6
F1533	O-24-0CB	⒒		I		13IAY		O5TO		O5TO	1KJ	FBK	1KJ																	Q,17D8
F1534	O-24-0CC	⒒		J		13IAZ		O5TQ		O5TQ	1KK	FBM	1KK																	Q,17DA
F1535	O-24-0CD	⒒		K		13IB0		O5TS		O5TS	1KL	FBO	1KL																	Q,17DC
F1536	O-24-0CE	⒒		L		13IB1		O5TU		O5TU	1KM	FBQ	1KM																	Q,17DE
F1537	O-24-0CF	⒒		M		13IB2		O5TW		O5TW	1KN	FBS	1KN																	Q,17E0
F1538	O-24-0CG	⒒		N		13IB3		O5TY		O5TY	1KO	FBU	1KO																	Q,17E2
F1539	O-24-0CH	⒒		O		13IB4		O5U0		O5U0	1KP	FBW	1KP																	Q,17E4
F153A	O-24-0CI	⒒		P		13IB5		O5U2		O5U2	1KQ	FBY	1KQ																	Q,17E6
F153B	O-24-0CJ	⒒		Q		13IB6		O5U4		O5U4	1KR	FC0	1KR																	Q,17E8
F153C	O-24-0CK	⒒		R		13IB7		O5U6		O5U6	1KS	FC2	1KS																	Q,17EA
F153D	O-24-0CL	⒒		S		13IB8		O5U8		O5U8	1KT	FC4	1KT																	Q,17EC
F153E	O-24-0CM	⒒		T		13IB9		O5UA		O5UA	1KU	FC6	1KU																	Q,17EE
F153F	O-24-0CN	⒒		U		13IBA		O5UC		O5UC	1KV	FC8	1KV																	Q,17F0
F153G	O-24-0CO	⒒		V		13IBB		O5UE		O5UE	1KW	FCA	1KW																	Q,17F2
F153H	O-24-0CP	⒒		W		13IBC		O5UG		O5UG	1KX	FCC	1KX																	Q,17F4
F153I	O-24-0CQ	⒒		X		13IBD		O5UI		O5UI	1KY	FCE	1KY																	Q,17F6
F153J	O-24-0CR	⒒		Y		13IBE		O5UK		O5UK	1KZ	FCG	1KZ																	Q,17F8
F153K	O-24-0CS	⒒		Z		13IBF		O5UM		O5UM	1L0	FCI	1L0																	Q,17FA
F153L	O-24-0CT	⒒		a		13IBG		O5UO		O5UO	1L1	FCK	1L1																	Q,17FC
F153M	O-24-0CU	⒒		b		13IBH		O5UQ		O5UQ	1L2	FCM	1L2																	Q,17FE
F153N	O-24-0CV	⒒		c		13IBI		O5US		O5US	1L3	FCO	1L3																	Q,1800
F153O	O-24-0CW	⒒		d		13IBJ		O5UU		O5UU	1L4	FCQ	1L4																	Q,1802
F153P	O-24-0CX	⒒		e		13IBK		O5UW		O5UW	1L5	FCS	1L5																	Q,1804
F153Q	O-24-0CY	⒒		f		13IBL		O5UY		O5UY	1L6	FCU	1L6																	Q,1806
F153R	O-24-0CZ	⒒		g		13IBM		O5V0		O5V0	1L7	FCW	1L7																	Q,1808
F153S	O-24-0D0	⒒		h		13IBN		O5V2		O5V2	1L8	FCY	1L8																	Q,180A
F153T	O-24-0D1	⒒		i		13IBO		O5V4		O5V4	1L9	FD0	1L9																	Q,180C
F153U	O-24-0D2	⒒		j		13IBP		O5V6		O5V6	1LA	FD2	1LA																	Q,180E
F153V	O-24-0D3	⒒		k		13IBQ		O5V8		O5V8	1LB	FD4	1LB																	Q,1810
F153W	O-24-0D4	⒒		l		13IBR		O5VA		O5VA	1LC	FD6	1LC																	Q,1812
F153X	O-24-0D5	⒒		m		13IBS		O5VC		O5VC	1LD	FD8	1LD																	Q,1814
F153Y	O-24-0D6	⒒		n		13IBT		O5VE		O5VE	1LE	FDA	1LE																	Q,1816
F153Z	O-24-0D7	⒒		o		13IBU		O5VG		O5VG	1LF	FDC	1LF																	Q,1818
F1540	O-24-0D8	⒒		p		13IBV		O5VI		O5VI	1LG	FDE	1LG																	Q,181A
F1541	O-24-0D9	⒒		q		13IBW		O5VK		O5VK	1LH	FDG	1LH																	Q,181C
F1542	O-24-0DA	⒒		r		13IBX		O5VM		O5VM	1LI	FDI	1LI																	Q,181E
F1543	O-24-0DB	⒒		s		13IBY		O5VO		O5VO	1LJ	FDK	1LJ																	Q,1820
F1544	O-24-0DC	⒒		t		13IBZ		O5VQ		O5VQ	1LK	FDM	1LK																	Q,1822
F1545	O-24-0DD	⒒		u		13IC0		O5VS		O5VS	1LL	FDO	1LL																	Q,1824
F1546	O-24-0DE	⒒		v		13IC1		O5VU		O5VU	1LM	FDQ	1LM																	Q,1826
F1547	O-24-0DF	⒒		w		13IC2		O5VW		O5VW	1LN	FDS	1LN																	Q,1828
F1548	O-24-0DG	⒒		x		13IC3		O5VY		O5VY	1LO	FDU	1LO																	Q,182A
F1549	O-24-0DH	⒒		y		13IC4		O5W0		O5W0	1LP	FDW	1LP																	Q,182C
F154A	O-24-0DI	⒒		z		13IC5		O5W2		O5W2	1LQ	FDY	1LQ																	Q,182E
F154B	O-24-0DJ	⒒		A		13IC6		O5W4		O5W4	1LR	FE0	1LR																	Q,1830
F154C	O-24-0DK	⒒		B		13IC7		O5W6		O5W6	1LS	FE2	1LS																	Q,1832
F154D	O-24-0DL	⒒		C		13IC8		O5W8		O5W8	1LT	FE4	1LT																	Q,1834
F154E	O-24-0DM	⒒		D		13IC9		O5WA		O5WA	1LU	FE6	1LU																	Q,1836
F154F	O-24-0DN	⒒		E		13ICA		O5WC		O5WC	1LV	FE8	1LV																	Q,1838
F154G	O-24-0DO	⒒		F		13ICB		O5WE		O5WE	1LW	FEA	1LW																	Q,183A
F154H	O-24-0DP	⒒		G		13ICC		O5WG		O5WG	1LX	FEC	1LX																	Q,183C
F154I	O-24-0DQ	⒒		H		13ICD		O5WI		O5WI	1LY	FEE	1LY																	Q,183E
F154J	O-24-0DR	⒒		I		13ICE		O5WK		O5WK	1LZ	FEG	1LZ																	Q,1840
F154K	O-24-0DS	⒒		J		13ICF		O5WM		O5WM	1M0	FEI	1M0																	Q,1842
F154L	O-24-0DT	⒒		K		13ICG		O5WO		O5WO	1M1	FEK	1M1																	Q,1844
F154M	O-24-0DU	⒒		L		13ICH		O5WQ		O5WQ	1M2	FEM	1M2																	Q,1846
F154N	O-24-0DV	⒒		M		13ICI		O5WS		O5WS	1M3	FEO	1M3																	Q,1848
F154O	O-24-0DW	⒒		N		13ICJ		O5WU		O5WU	1M4	FEQ	1M4																	Q,184A
F154P	O-24-0DX	⒒		O		13ICK		O5WW		O5WW	1M5	FES	1M5																	Q,184C
F154Q	O-24-0DY	⒒		P		13ICL		O5WY		O5WY	1M6	FEU	1M6																	Q,184E
F154R	O-24-0DZ	⒒		Q		13ICM		O5X0		O5X0	1M7	FEW	1M7																	Q,1850
F154S	O-24-0E0	⒒		R		13ICN		O5X2		O5X2	1M8	FEY	1M8																	Q,1852
F154T	O-24-0E1	⒒		S		13ICO		O5X4		O5X4	1M9	FF0	1M9																	Q,1854
F154U	O-24-0E2	⒒		T		13ICP		O5X6		O5X6	1MA	FF2	1MA																	Q,1856
F154V	O-24-0E3	⒒		U		13ICQ		O5X8		O5X8	1MB	FF4	1MB																	Q,1858
F154W	O-24-0E4	⒒		V		13ICR		O5XA		O5XA	1MC	FF6	1MC																	Q,185A
F154X	O-24-0E5	⒒		W		13ICS		O5XC		O5XC	1MD	FF8	1MD																	Q,185C
F154Y	O-24-0E6	⒒		X		13ICT		O5XE		O5XE	1ME	FFA	1ME																	Q,185E
F154Z	O-24-0E7	⒒		Y		13ICU		O5XG		O5XG	1MF	FFC	1MF																	Q,1860
F1550	O-24-0E8	⒒		Z		13ICV		O5XI		O5XI	1MG	FFE	1MG																	Q,1862
F1551	O-24-0E9	⒒		a		13ICW		O5XK		O5XK	1MH	FFG	1MH																	Q,1864
F1552	O-24-0EA	⒒		b		13ICX		O5XM		O5XM	1MI	FFI	1MI																	Q,1866
F1553	O-24-0EB	⒒		c		13ICY		O5XO		O5XO	1MJ	FFK	1MJ																	Q,1868
F1554	O-24-0EC	⒒		d		13ICZ		O5XQ		O5XQ	1MK	FFM	1MK																	Q,186A
F1555	O-24-0ED	⒒		e		13ID0		O5XS		O5XS	1ML	FFO	1ML																	Q,186C
F1556	O-24-0EE	⒒		f		13ID1		O5XU		O5XU	1MM	FFQ	1MM																	Q,186E
F1557	O-24-0EF	⒒		g		13ID2		O5XW		O5XW	1MN	FFS	1MN																	Q,1870
F1558	O-24-0EG	⒒		h		13ID3		O5XY		O5XY	1MO	FFU	1MO																	Q,1872
F1559	O-24-0EH	⒒		i		13ID4		O5Y0		O5Y0	1MP	FFW	1MP																	Q,1874
F155A	O-24-0EI	⒒		j		13ID5		O5Y2		O5Y2	1MQ	FFY	1MQ																	Q,1876
F155B	O-24-0EJ	⒒		k		13ID6		O5Y4		O5Y4	1MR	FG0	1MR																	Q,1878
F155C	O-24-0EK	⒒		l		13ID7		O5Y6		O5Y6	1MS	FG2	1MS																	Q,187A
F155D	O-24-0EL	⒒		m		13ID8		O5Y8		O5Y8	1MT	FG4	1MT																	Q,187C
F155E	O-24-0EM	⒒		n		13ID9		O5YA		O5YA	1MU	FG6	1MU																	Q,187E
F155F	O-24-0EN	⒒		o		13IDA		O5YC		O5YC	1MV	FG8	1MV																	Q,1880
F155G	O-24-0EO	⒒		p		13IDB		O5YE		O5YE	1MW	FGA	1MW																	Q,1882
F155H	O-24-0EP	⒒		q		13IDC		O5YG		O5YG	1MX	FGC	1MX																	Q,1884
F155I	O-24-0EQ	⒒		r		13IDD		O5YI		O5YI	1MY	FGE	1MY																	Q,1886
F155J	O-24-0ER	⒒		s		13IDE		O5YK		O5YK	1MZ	FGG	1MZ																	Q,1888
F155K	O-24-0ES	⒒		t		13IDF		O5YM		O5YM	1N0	FGI	1N0																	Q,188A
F155L	O-24-0ET	⒒		u		13IDG		O5YO		O5YO	1N1	FGK	1N1																	Q,188C
F155M	O-24-0EU	⒒		v		13IDH		O5YQ		O5YQ	1N2	FGM	1N2																	Q,188E
F155N	O-24-0EV	⒒		w		13IDI		O5YS		O5YS	1N3	FGO	1N3																	Q,1890
F155O	O-24-0EW	⒒		x		13IDJ		O5YU		O5YU	1N4	FGQ	1N4																	Q,1892
F155P	O-24-0EX	⒒		y		13IDK		O5YW		O5YW	1N5	FGS	1N5																	Q,1894
F155Q	O-24-0EY	⒒		z		13IDL		O5YY		O5YY	1N6	FGU	1N6																	Q,1896
F155R	O-24-0EZ	⒒		A		13IDM		O5Z0		O5Z0	1N7	FGW	1N7																	Q,1898
F155S	O-24-0F0	⒒		B		13IDN		O5Z2		O5Z2	1N8	FGY	1N8																	Q,189A
F155T	O-24-0F1	⒒		C		13IDO		O5Z4		O5Z4	1N9	FH0	1N9																	Q,189C
F155U	O-24-0F2	⒒		D		13IDP		O5Z6		O5Z6	1NA	FH2	1NA																	Q,189E
F155V	O-24-0F3	⒒		E		13IDQ		O5Z8		O5Z8	1NB	FH4	1NB																	Q,18A0
F155W	O-24-0F4	⒒		F		13IDR		O5ZA		O5ZA	1NC	FH6	1NC																	Q,18A2
F155X	O-24-0F5	⒒		G		13IDS		O5ZC		O5ZC	1ND	FH8	1ND																	Q,18A4
F155Y	O-24-0F6	⒒		H		13IDT		O5ZE		O5ZE	1NE	FHA	1NE																	Q,18A6
F155Z	O-24-0F7	⒒		I		13IDU		O5ZG		O5ZG	1NF	FHC	1NF																	Q,18A8
F1560	O-24-0F8	⒒		J		13IDV		O5ZI		O5ZI	1NG	FHE	1NG																	Q,18AA
F1561	O-24-0F9	⒒		K		13IDW		O5ZK		O5ZK	1NH	FHG	1NH																	Q,18AC
F1562	O-24-0FA	⒒		L		13IDX		O5ZM		O5ZM	1NI	FHI	1NI																	Q,18AE
F1563	O-24-0FB	⒒		M		13IDY		O5ZO		O5ZO	1NJ	FHK	1NJ																	Q,18B0
F1564	O-24-0FC	⒒		N		13IDZ		O5ZQ		O5ZQ	1NK	FHM	1NK																	Q,18B2
F1565	O-24-0FD	⒒		O		13IE0		O5ZS		O5ZS	1NL	FHO	1NL																	Q,18B4
F1566	O-24-0FE	⒒		P		13IE1		O5ZU		O5ZU	1NM	FHQ	1NM																	Q,18B6
F1567	O-24-0FF	⒒		Q		13IE2		O5ZW		O5ZW	1NN	FHS	1NN																	Q,18B8
F1568	O-24-0FG	⒒		R		13IE3		O5ZY		O5ZY	1NO	FHU	1NO																	Q,18BA
F1569	O-24-0FH	⒒		S		13IE4		O600		O600	1NP	FHW	1NP																	Q,18BC
F156A	O-24-0FI	⒒		T		13IE5		O602		O602	1NQ	FHY	1NQ																	Q,18BE
F156B	O-24-0FJ	⒒		U		13IE6		O604		O604	1NR	FI0	1NR																	Q,18C0
F156C	O-24-0FK	⒒		V		13IE7		O606		O606	1NS	FI2	1NS																	Q,18C2
F156D	O-24-0FL	⒒		W		13IE8		O608		O608	1NT	FI4	1NT																	Q,18C4
F156E	O-24-0FM	⒒		X		13IE9		O60A		O60A	1NU	FI6	1NU																	Q,18C6
F156F	O-24-0FN	⒒		Y		13IEA		O60C		O60C	1NV	FI8	1NV																	Q,18C8
F156G	O-24-0FO	⒒		Z		13IEB		O60E		O60E	1NW	FIA	1NW																	Q,18CA
F156H	O-24-0FP	⒒		a		13IEC		O60G		O60G	1NX	FIC	1NX																	Q,18CC
F156I	O-24-0FQ	⒒		b		13IED		O60I		O60I	1NY	FIE	1NY																	Q,18CE
F156J	O-24-0FR	⒒		c		13IEE		O60K		O60K	1NZ	FIG	1NZ					

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F317A	O-24-079							O380										
P.XVI. Boats and parts of boat																		
P01. Boat																		
F3180	P-01-001				B			P13	P13			P13	**20**	9		11		1_4965
F3181	P-01-002							P14	P14			P14						
F3182	P-01-003							P15	P15			P15						
F3183	P-01-004				E			P15A	P15A			P15A						
F3184	P-01-005				E			P16A	P16A			P16A						
F3185	P-01-006				D			P16	P16			P16	**1**	1				
F3186	P-01-007				F			P22	P22			P22	**1**	1				
F3187	P-01-008				B			P19	P19			P19	**43**	43				1_4974
F31BF	P-01-009							P20A										
F3188	P-01-010							P21	P21			P21						
F3189	P-01-011				B			P17	P17			P17	**34**	22		12		1_4971
F31C1	P-01-012							P17r										
F318A	P-01-013				E			P18	P18			P18	**2**	2				
F318B	P-01-014				F			P18A	P18A			P18A						
F318C	P-01-015			1329B				P1	P1			P1	**2280**	16	980	1212	72	1_4933
F318D	P-01-016				F													
F318E	P-01-017			1329C				P1A	P1A			P1A	**124**	3	74	47		1_4976
F318F	P-01-018				E			P1B	P1B			P1B	**1**			1		
F3190	P-01-019				F													
F3191	P-01-020				B			P1C	P1C			P1C	**9**			8	1	1_4978
F3192	P-01-021				C			P1D										1_4980

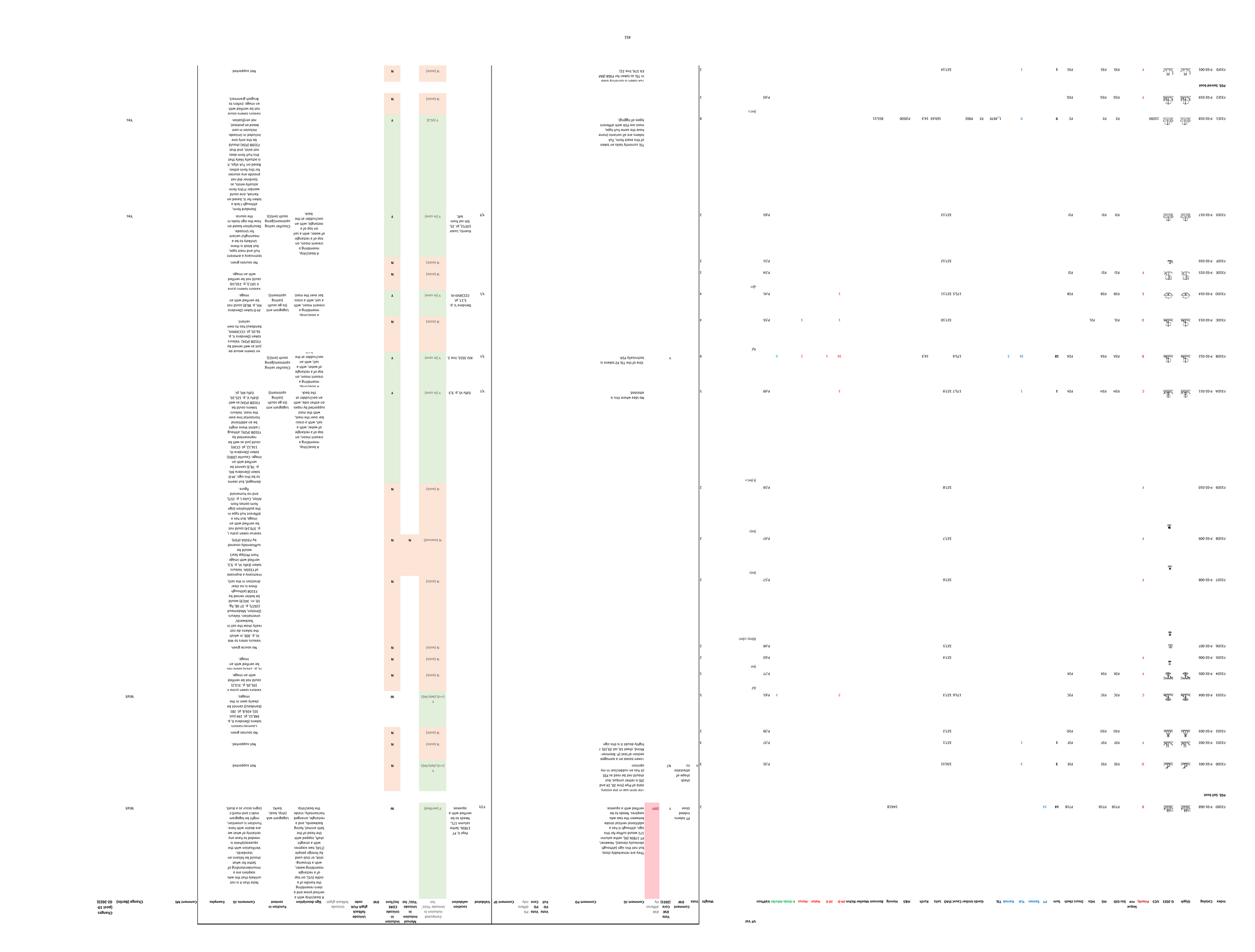
Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F317A																				
F3180				325;1		14;1	P;0200	1441;11	856;6		P8000	1						P;1		11
F3181				325;2														P;3		2
F3182				325;3		14;15												P;161	*im*	3
F3183						14;15											1	P;164		3
F3184													2						*wiꜣ*	1
F3185				325;4		14;15												P;163		4
F3186								1441;16												2
F3187							P;0204	1441;13												4
F31BF								1441;14												1
F3188							P;0203	1441;15												2
F3189			175;3	325;5				1441;12										P;5		7
F31C1		P017R																		
F318A				325;6														P;285	*wsḫ*	3
F318B																		P;30	*im;w;wiꜣ;wsḫ;m;n;ḫnt;ḫd;ḏꜣ*	1
F318C	P1	P001	175;1	325;8	169;35	14;1	P;0100		855;9			468	46	15	16	33	269	P;15	*im;m*	20
F318D				325;9														P;17	*iw;ꜥḳ;pnꜥ*	2
F318E	(P1)	P001A	175;2	325;11		14;4	P;0300		855;10			2					1	P;71	*im*	14
F318F																		P;19	*im;wiꜣ;ḫt;ḫdi;dpt;ḏꜣ*	2
F3190				325;12														P;18		2
F3191			175;3									3								5
F3192		P001D																		2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F317A											Y/f	Veronique. 2006. „À propos du signe [O32B] à Thèbes : essai de contribution au lexique relatif aux abords des temples pharaoniques“.
F3180		for ships, see https://www.academia.edu/224012/Schiffe_und_Schiffsteile_als_Klassifikatoren_in_der_aegyptischen_Hieroglyphenschrift	Y								Y/i	TSL
F3181												
F3182												
F3183											Y/i	Athribis III, E 3,5, line 4 (royal randzeile), pl. 143.
F3184												
F3185					PT 1716b (N), sethe column 1322, needs verification by squeeze. However, I don't think it should be read as this sign. See sethe form, classifier xns (to traverse, to travel through)						Y/i	Esna VI, 482,9, p. 28,3.
F3186					Not this sign (Neith, PT 55c, Jequier pl. IX, col 146, the sign should be (based on the function, class sdm) probably be an eye.						Y/i	ACER 36, 2014, pl. 63a and 76a
F3187			Y								Y/i	TSL
F31BF												
F3188												
F3189			Y								Y/i	TSL
F31C1											Y/i	Teti, PT 677c, Sethe column 310, see Berlin image.
F318A					In both cases, the sign is less clear than I would like (for example, see P/F/E 17, PT 865c).							
F318B												
F318C											Y/i	TSL
F318D												
F318E					Note that technically the token in TSL is closer to P13 upside down. (although this token is one of the PT examples here).						Y/i	P. Nu, Lapp, pl. 36, chapter 64 (short version), line 13.
F318F					I don't think KIU 1002, line 7 is this sign, but rather simply P1.						Y/i	KIU 1002, line 7.
F3190												
F3191		cf. P20, P17; TSL has example which is rather P20	N		same sign. (P1C slightly smaller). In TSL I added both P1C and P20 as codes for this sign (was only P1C, P20C was never added during the sign-dump, I assume Hafeman already spotted this issue and removed it from the list).							
F3192											Y/i	TSL

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F317A	Y (in core)		Y				An arial view of a platform with a stairway/walkway attached to the left side.	Classifier stair.	Found by the AKU project.				Additional row.
F3180	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a rectangle representing water.	Classifier movement (nmi).					
F3181	N (auto)		N						No sources given.				
F3182	N (auto)		N						None of the Kurth sources are this sign.				
F3183	Y (in core)		Y				resembling a cresent moon, with a low cone shape inside the boat/ship: on top of a base of two blocks, on a longer horizontal line.	Classifier boat/ship/bark (Hnw).	Verified by Peter Dils. Kurth/Valeurs token (Esna VI 476,14, p. 10,8) could not be verified with an image. I currently have no acces to Athribis E 3,5.			Yes	
F3184	N (auto)		N						JH-E token (Esna VII 602,13, p. 145,2, Verified by Peter Dils) is more P1 on a raied platform than this circular form.				
F3185	Y/R (in core)		Y/R				A boat/ship with a upwards curved prow and a horizontal stern, with a low cone shape inside the boat/ship; on top of a base of two blocks, on a longer horizontal line.	Logogram wiA (ship, boat, bark).	Verified by Peter Dils. Redraw sign (in place), with three veritical lines in the base.Kurth/Valeurs token (Esna VI 482,9, p. 28,3) could not be verified with an image.			Redraw in place.	
F3186	Y (in core)		Y				resembling a cresent moon with the ends bending horizontally, with a low cone shape inside the boat/ship.	Clasifier movement (xns).	Found and verified by Peter Dils. PT token is not supported, and Hannig did not provide a source.				Yes
F3187	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a canal (N36), with a low cone shape inside the boat/ship	Classifier movement (xns).					
F31BF	N (auto)		N						practically F3199 (P20).		Hanning P20		
F3188	N (auto)		N						Smw.w, which based on the TLS slips comes from Newberry Bersheh II, p. 44, where it is more akin to horns with the solar disk (i.e., not even remotely this sign).				
F3189	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a rectangle representing water, with a vertical rectangle inside the boat/ship.	Classifier movement (DA).	Should not be allowed to rotate.				
F31C1	Y (in core)		Y				An upside down boat/ship, resembling a cresent moon, on top of a rectangle representing water, with a vertical rectangle inside the boat/ship.	Classifier to upset, to overturn (pna).	Redrawn form of F31AC.		redraw of F31AC (P72)		
F318A	N (auto)		N						Not supported.				
F318B	N (auto)		N						Valeurs token (Drioton, RdE 1, p. 21 (no. 3), pl. III is not really recognisable, and I doubt there is a big upwards section.				
F318C	Y (v5.2)		Y				A boat/ship, resembling a cresent moon, on top of a rectangle representing water, with a carrying chair (Q2) inside the boat/ship, with an oar/rudder at the back.	Classifier movement (xnt).	Should not be allowed to rotate (see F318E, different function).				
F318D	N (manual)	N	N						Practically a duplicate of F318C (P1).				
F318E	Y (v5.2)		Y				An upside down boat/ship, resembling a cresent moon, on top of a rectangle representing water, with a carrying chair (Q2) inside the boat/ship, with an oar/rudder at the back.	Classifier to upset, to overturn (pna).	Should not be allowed to rotate.				
F318F	Y (in core)		Y				resembling a cresent moon, on top of a rectangle representing water, with a horizontal line extending front and back from the rectangle, with a carrying chair (Q2) inside the boat/ship, with an oar/rudder at the back.	Classifier movement (xd).	Not a meaningful variant of F318C (P1), for Unicode at least. Valeurs token (Esna VI 485,8, p. 35,11) could not be verified with an image.		var P1	Yes	
F3190	N (manual)	N	N						Practically a duplicate of F318C (P1).				
F3191	N (manual)	N	N						Is F3199 (P20).				
F3192	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a canal (N36), with a carrying chair (Q2) inside the	Classifier boat/ship (mXn.t)					



Index	Catalog	Glyph	G-2021	UCS	Sequence	Rev	Six GID	HG	HGx	Doucr.Jsqrh	Sum	PT	Xamser	T1A	Xarnak	TSL	Gardn Unlter Caxvl IFAO	Letr	Kurth	H8S	Hannig	Bonnam Mokter Rickm	JH-D	JH-E	Hator	Horus	K-Oxnb Atchbr	VaIPhon	VP Val	Vote	Comment DW Core (2021)	Vote DW Core Different by	Comment JG	Comment PD	Vote PD PD full	Vote PD Core differ	Comment SP	Validated	Location validation	Computed Inclusion in Unicode fill	Manual Inclusion in Unicode ?ULC fill	Inclusion in Unicode CORE list/Xcnt	DW	Unicode fallback glyph PUA code	Unicode fallback	Sign description	Function in context	Examples	Comments JG	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3183	P-01-056	𓆑	G	E	P44A	P44A	P44A	**2**		2							329;9											P.29																								
F3184	P-01-057	𓆓			P25A	P25A	P25A																																												
F3185	P-01-058	𓆔	F		P25B	P25B	P25B																					P.166																							
F3186	P-01-059	𓆕			P31	P31	P31																																											
F3187	P-01-060	𓆖	F		P32	P32	P32																					P.264																							
F3188	P-01-061	𓆗		1329E		P3C																																												
F3189	P-01-062	𓆘	C		P3	P3		**5**																																										
F318A	P-01-063	𓆙	A		P3X		P3	**148**		2	146																																							
F318B	P-01-064	𓆚	C		P3A	P3A	P3A	**2**			2																																							
F318C	P-01-065	𓆛			P3B		P3B																																											
F31C3	P-01-066	𓆜		1329F																																													
F318D	P-01-067	𓆝	D		P3J1	P3J1	P3J1	**1**		1																		P.143																							
F318E	P-01-068	𓆞			P3JA	P3JA	P3JA																																											
F318F	P-01-069	𓆟			P3JB	P3JB	P3JB																																											
F3190	P-01-06A	𓆠			P3JC	P3JC	P3JC																																											
F3191	P-01-06B	𓆡			P3JD	P3JD	P3JD																																											
F3192	P-01-06C	𓆢			P3JE	P3JE	P3JE																																											
F3193	P-01-06D	𓆣			P3JF	P3JF	P3JF																																											
F3194	P-01-06E	𓆤			P3JG	P3JG	P3JG																																											
F3195	P-01-06F	𓆥			P3JH	P3JH	P3JH																																											
F3196	P-01-070	𓆦			P3JJ	P3JJ	P3JJ																																											
F3197	P-01-071	𓆧			P3JK	P3JK	P3JK																																											
F3198	P-01-072	𓆨			P3JL	P3JL	P3JL																																											
F3199	P-01-073	𓆩			P3JM	P3JM	P3JM																																											
F319A	P-01-074	𓆪			P3JN	P3JN	P3JN																																											
F319B	P-01-075	𓆫			P3JP	P3JP	P3JP																																											
F319C	P-01-076	𓆬			P3JQ	P3JQ	P3JQ																																											
F319D	P-01-077	𓆭			P3JR	P3JR	P3JR																																											
F319E	P-01-078	𓆮			P3JS	P3JS	P3JS																																											
F319F	P-01-079	𓆯			P3JT	P3JT	P3JT																																											
F31A0	P-01-07A	𓆰			P3JV	P3JV	P3JV																																											
F31A1	P-01-07B	𓆱			P3JW	P3JW	P3JW																																											
F31A2	P-01-07C	𓆲			P3JX	P3JX	P3JX																																											
F31A3	P-01-07D	𓆳			P3JY	P3JY	P3JY																																											
F31A4	P-01-07E	𓆴			P3K0	P3K0	P3K0																																											
F31A5	P-01-07F	𓆵			P3K1	P3K1	P3K1																																											
F31A6	P-01-080	𓆶			P3K2	P3K2	P3K2																																											
F31A7	P-01-081	𓆷			P3K3	P3K3	P3K3																																											
F31A8	P-01-082	𓆸			P3K4	P3K4	P3K4																																											
F31A9	P-01-083	𓆹			P3K5	P3K5	P3K5																																											
F31AA	P-01-084	𓆺			P3K6	P3K6	P3K6																																											
F31AB	P-01-085	𓆻			P3K7	P3K7	P3K7																																											
F31AC	P-01-086	𓆼			P3K8	P3K8	P3K8																																											
F31AD	P-01-087	𓆽			P3K9	P3K9	P3K9																																											
F31AE	P-01-088	𓆾			P3KA	P3KA	P3KA																																											
F31AF	P-01-089	𓆿			P3KB	P3KB	P3KB																																											
F31B0	P-01-08A	𓇀			P3KC	P3KC	P3KC																																											
F31B1	P-01-08B	𓇁			P3KD	P3KD	P3KD																																											
F31B2	P-01-08C	𓇂			P3KE	P3KE	P3KE																																											
F31B3	P-01-08D	𓇃			P3KF	P3KF	P3KF																																											
F31B4	P-01-08E	𓇄			P3KG	P3KG	P3KG																																											
F31B5	P-01-08F	𓇅			P3KH	P3KH	P3KH																																											
F31B6	P-01-090	𓇆			P3KJ	P3KJ	P3KJ																																											
F31B7	P-01-091	𓇇			P3KK	P3KK	P3KK																																											
F31B8	P-01-092	𓇈			P3KL	P3KL	P3KL																																											
F31B9	P-01-093	𓇉			P3KM	P3KM	P3KM																																											
F31BA	P-01-094	𓇊			P3KN	P3KN	P3KN																																											
F31BB	P-01-095	𓇋			P3KP	P3KP	P3KP																																											
F31BC	P-01-096	𓇌			P3KQ	P3KQ	P3KQ																																											
F31BD	P-01-097	𓇍			P3KR	P3KR	P3KR																																											
F31BE	P-01-098	𓇎			P3KS	P3KS	P3KS																																											
F31BF	P-01-099	𓇏			P3KT	P3KT	P3KT																																											
F31C0	P-01-09A	𓇐			P3KV	P3KV	P3KV																																											
F31C1	P-01-09B	𓇑			P3KW	P3KW	P3KW																																											
F31C2	P-01-09C	𓇒			P3KX	P3KX	P3KX																																											
F31C3	P-01-09D	𓇓			P3KY	P3KY	P3KY																																											
F31C4	P-01-09E	𓇔			P3M0	P3M0	P3M0																																											
F31C5	P-01-09F	𓇕			P3M1	P3M1	P3M1																																											
F31C6	P-01-0A0	𓇖			P3M2	P3M2	P3M2																																											
F31C7	P-01-0A1	𓇗			P3M3	P3M3	P3M3																																											
F31C8	P-01-0A2	𓇘			P3M4	P3M4	P3M4																																											
F31C9	P-01-0A3	𓇙			P3M5	P3M5	P3M5																																											
F31CA	P-01-0A4	𓇚			P3M6	P3M6	P3M6																																											
F31CB	P-01-0A5	𓇛			P3M7	P3M7	P3M7																																											
F31CC	P-01-0A6	𓇜			P3M8	P3M8	P3M8																																											
F31CD	P-01-0A7	𓇝			P3M9	P3M9	P3M9																																											
F31CE	P-01-0A8	𓇞			P3MA	P3MA	P3MA																																											
F31CF	P-01-0A9	𓇟			P3MB	P3MB	P3MB																																											
F31D0	P-01-0AA	𓇠			P3MC	P3MC	P3MC																																											
F31D1	P-01-0AB	𓇡			P3MD	P3MD	P3MD																																											
F31D2	P-01-0AC	𓇢			P3ME	P3ME	P3ME																																											
F31D3	P-01-0AD	𓇣			P3MF	P3MF	P3MF																																											
F31D4	P-01-0AE	𓇤			P3MG	P3MG	P3MG																																											
F31D5	P-01-0AF	𓇥			P3MH	P3MH	P3MH																																											
F31D6	P-01-0B0	𓇦			P3MJ	P3MJ	P3MJ																																											
F31D7	P-01-0B1	𓇧			P3MK	P3MK	P3MK																																											
F31D8	P-01-0B2	𓇨			P3ML	P3ML	P3ML																																											
F31D9	P-01-0B3	𓇩			P3MM	P3MM	P3MM																																											
F31DA	P-01-0B4	𓇪			P3MN	P3MN	P3MN																																											
F31DB	P-01-0B5	𓇫			P3MP	P3MP	P3MP																																											
F31DC	P-01-0B6	𓇬			P3MQ	P3MQ	P3MQ																																											
F31DD	P-01-0B7	𓇭			P3MR	P3MR	P3MR																																											
F31DE	P-01-0B8	𓇮			P3MS	P3MS	P3MS																																											
F31DF	P-01-0B9	𓇯			P3MT	P3MT	P3MT																																											
F31E0	P-01-0BA	𓇰			P3MV	P3MV	P3MV																																											
F31E1	P-01-0BB	𓇱			P3MW	P3MW	P3MW																																											
F31E2	P-01-0BC	𓇲			P3MX	P3MX	P3MX																																											
F31E3	P-01-0BD	𓇳			P3MY	P3MY	P3MY																																											
F31E4	P-01-0BE	𓇴			P3N0	P3N0	P3N0																																											
F31E5	P-01-0BF	𓇵			P3N1	P3N1	P3N1																																											
F31E6	P-01-0C0	𓇶			P3N2	P3N2	P3N2																																											
F31E7	P-01-0C1	𓇷			P3N3	P3N3	P3N3																																											
F31E8	P-01-0C2	𓇸			P3N4	P3N4	P3N4																																											
F31E9	P-01-0C3	𓇹			P3N5	P3N5	P3N5																																											
F31EA	P-01-0C4	𓇺			P3N6	P3N6	P3N6																																											
F31EB	P-01-0C5	𓇻			P3N7	P3N7	P3N7																																											
F31EC	P-01-0C6	𓇼			P3N8	P3N8	P3N8																																											
F31ED	P-01-0C7	𓇽			P3N9	P3N9	P3N9																																											
F31EE	P-01-0C8	𓇾			P3NA	P3NA	P3NA																																											
F31EF	P-01-0C9	𓇿			P3NB	P3NB	P3NB																																											
F31F0	P-01-0CA	𓈀			P3NC	P3NC	P3NC																																											
F31F1	P-01-0CB	𓈁			P3ND	P3ND	P3ND																																											
F31F2	P-01-0CC	𓈂			P3NE	P3NE	P3NE																																											
F31F3	P-01-0CD	𓈃			P3NF	P3NF	P3NF																																											
F31F4	P-01-0CE	𓈄			P3NG	P3NG	P3NG																																											
F31F5	P-01-0CF	𓈅			P3NH	P3NH	P3NH																																											
F31F6	P-01-0D0	𓈆			P3NJ	P3NJ	P3NJ																																											
F31F7	P-01-0D1	𓈇			P3NK	P3NK	P3NK																																											
F31F8	P-01-0D2	𓈈			P3NL	P3NL	P3NL																																											
F31F9	P-01-0D3	𓈉			P3NM	P3NM	P3NM																																											
F31FA	P-01-0D4	𓈊			P3NN	P3NN	P3NN																																											
F31FB	P-01-0D5	𓈋			P3NP	P3NP	P3NP																																											
F31FC	P-01-0D6	𓈌			P3NQ	P3NQ	P3NQ																																											
F31FD	P-01-0D7	𓈍			P3NR	P3NR	P3NR																																											
F31FE	P-01-0D8	𓈎			P3NS	P3NS	P3NS																																											
F31FF	P-01-0D9	𓈏			P3NT	P3NT	P3NT																																											
F3200	P-01-0DA	𓈐			P3NV	P3NV	P3NV																																											
F3201	P-01-0DB	𓈑			P3NW	P3NW	P3NW																																											
F3202	P-01-0DC	𓈒			P3NX	P3NX	P3NX																																											
F3203	P-01-0DD	𓈓			P3NY	P3NY	P3NY																																											
F3204	P-01-0DE	𓈔			P3P0	P3P0	P3P0																																											
F3205	P-01-0DF	𓈕			P3P1	P3P1	P3P1																																											
F3206	P-01-0E0	𓈖			P3P2	P3P2	P3P2																																											
F3207	P-01-0E1	𓈗			P3P3	P3P3	P3P3																																											
F3208	P-01-0E2	𓈘			P3P4	P3P4	P3P4																																											
F3209	P-01-0E3	𓈙			P3P5	P3P5	P3P5																																											
F320A	P-01-0E4	𓈚			P3P6	P3P6	P3P6																																											
F320B	P-01-0E5	𓈛			P3P7	P3P7	P3P7																																											
F320C	P-01-0E6	𓈜			P3P8	P3P8	P3P8																																											
F320D	P-01-0E7	𓈝			P3P9	P3P9	P3P9																																											
F320E	P-01-0E8	𓈞			P3PA	P3PA	P3PA																																											
F320F	P-01-0E9	𓈟			P3PB	P3PB	P3PB																																											
F3210	P-01-0EA	𓈠			P3PC	P3PC	P3PC																																											
F3211	P-01-0EB	𓈡			P3PD	P3PD	P3PD																																											
F3212	P-01-0EC	𓈢			P3PE	P3PE	P3PE																																											
F3213	P-01-0ED	𓈣			P3PF	P3PF	P3PF																																											
F3214	P-01-0EE	𓈤			P3PG	P3PG	P3PG																																											
F3215	P-01-0EF	𓈥			P3PH	P3PH	P3PH																																											
F3216	P-01-0F0	𓈦			P3PJ	P3PJ	P3PJ																																											
F3217	P-01-0F1	𓈧			P3PK	P3PK	P3PK																																											
F3218	P-01-0F2	𓈨			P3PL	P3PL	P3PL																																											
F3219	P-01-0F3	𓈩			P3PM	P3PM	P3PM																																											
F321A	P-01-0F4	𓈪			P3PN	P3PN	P3PN																																											
F321B	P-01-0F5	𓈫			P3PP	P3PP	P3PP																																											
F321C	P-01-0F6	𓈬			P3PQ	P3PQ	P3PQ																																											
F321D	P-01-0F7	𓈭			P3PR	P3PR	P3PR																																											
F321E	P-01-0F8	𓈮			P3PS	P3PS	P3PS																																											
F321F	P-01-0F9	𓈯			P3PT	P3PT	P3PT																																											
F3220	P-01-0FA	𓈰			P3PV	P3PV	P3PV																																											
F3221	P-01-0FB	𓈱			P3PW	P3PW	P3PW																																											
F3222	P-01-0FC	𓈲			P3PX	P3PX	P3PX																																											
F3223	P-01-0FD	𓈳			P3PY	P3PY	P3PY																																											
F3224	P-01-0FE	𓈴			P3Q0	P3Q0	P3Q0																																											
F3225	P-01-0FF	𓈵			P3Q1	P3Q1	P3Q1																																											
F3226	P-01-100	𓈶			P3Q2	P3Q2	P3Q2																																											
F3227	P-01-101	𓈷			P3Q3	P3Q3	P3Q3																																											
F3228	P-01-102	𓈸			P3Q4	P3Q4	P3Q4																																											
F3229	P-01-103	𓈹			P3Q5	P3Q5	P3Q5																																											
F322A	P-01-104	𓈺			P3Q6	P3Q6	P3Q6																																											
F322B	P-01-105	𓈻			P3Q7	P3Q7	P3Q7																																											
F322C	P-01-106	𓈼			P3Q8	P3Q8	P3Q8																																											
F322D	P-01-107	𓈽			P3Q9	P3Q9	P3Q9																																											
F322E	P-01-108	𓈾			P3QA	P3QA	P3QA																																											
F322F	P-01-109	𓈿			P3QB	P3QB	P3QB																																											
F3230	P-01-10A	𓉀			P3QC	P3QC	P3QC																																											
F3231	P-01-10B	𓉁			P3QD	P3QD	P3QD																																											
F3232	P-01-10C	𓉂			P3QE	P3QE	P3QE																																											
F3233	P-01-10D	𓉃			P3QF	P3QF	P3QF																																											
F3234	P-01-10E	𓉄			P3QG	P3QG	P3QG																																											
F3235	P-01-10F	𓉅			P3QH	P3QH	P3QH																																											
F3236	P-01-110	𓉆			P3QJ	P3QJ	P3QJ																																											
F3237	P-01-111	𓉇			P3QK	P3QK	P3QK																																											
F3238	P-01-112	𓉈			P3QL	P3QL	P3QL																																											
F3239	P-01-113	𓉉			P3QM	P3QM	P3QM																																											
F323A	P-01-114	𓉊			P3QN	P3QN	P3QN																																											
F323B	P-01-115	𓉋			P3QP	P3QP	P3QP																																											
F323C	P-01-116	𓉌			P3QQ	P3QQ	P3

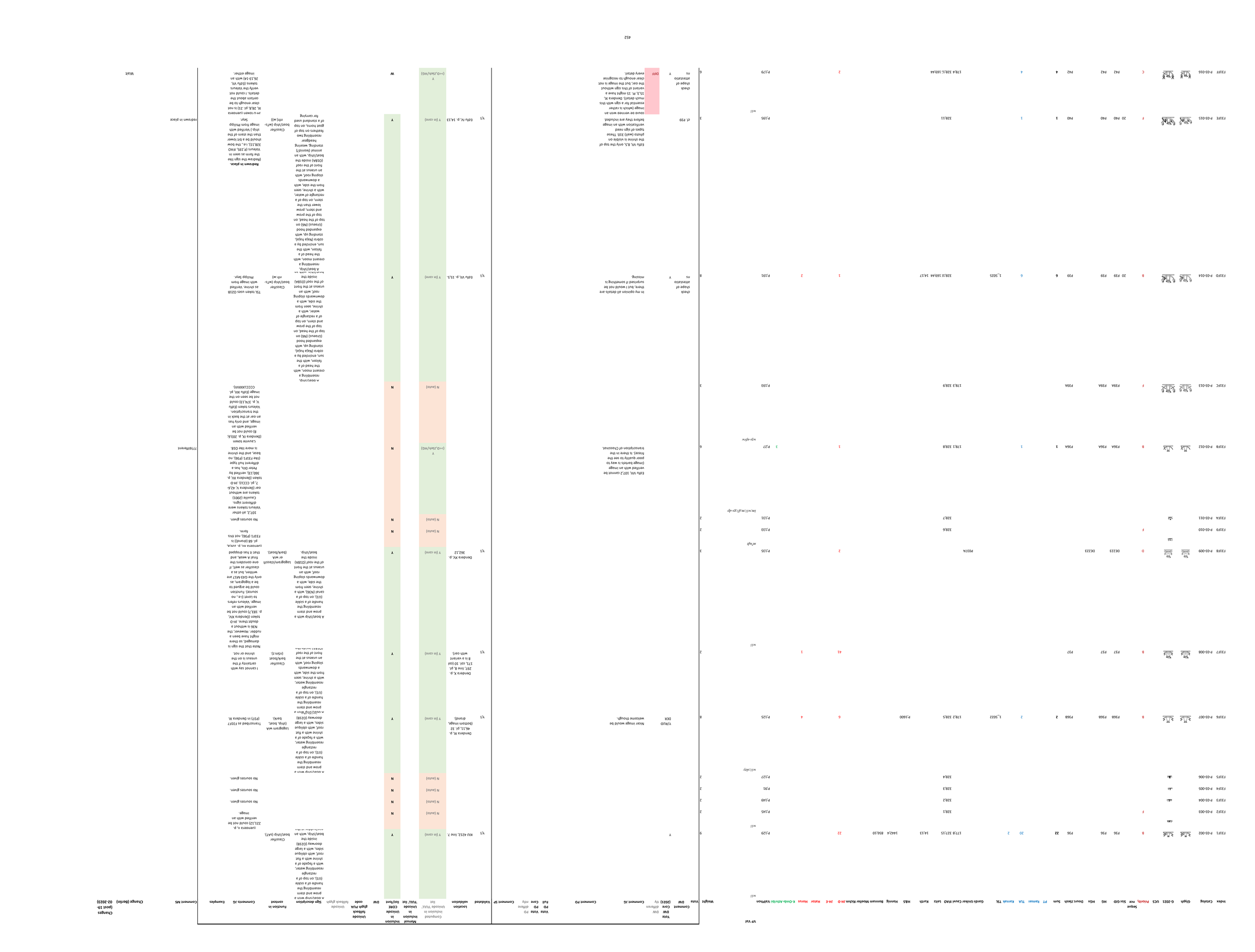


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F31BD	P-01-068				B			P71B	P71B			P71B	**14**	14				
P02. Sail boat																		
F31D0	P-02-001				D			P2E	P2E			P2E	**3**			3		
F31D1	P-02-002				F			P2F	P2F			P2F	**1**			1		
F31D2	P-02-003							P2D	P2D			P2D						
F31D3	P-02-004				C			P2C	P2C			P2C						
F31D4	P-02-005				F			P2K	P2K			P2K						
F31D5	P-02-006				F													
F31D6	P-02-007																	
F31D7	P-02-008				F													
F31D8	P-02-009				F													
F31D9	P-02-010				F													
F31DA	P-02-011				C			P2H	P2H			P2h	**1**			1		
F31DB	P-02-012				B			P2A	P2A			P2A	**18**			16	2	
F31DC	P-02-013				D			P2L		P2L								
F31DD	P-02-014				E			P2B	P2B			P2B						
F31DE	P-02-015				F			P2J	P2J			P2J						
F31DF	P-02-016																	
F31E0	P-02-017							P2I	P2I			P2I						
F31E1	P-02-018			1329D				P2	P2			P2	**9**			9		1_4979
F31E2	P-02-019				F			P2G	P2G			P2G						
P03. Sacred boat																		
F31F0	P-03-001				F			P35	P35			P35	**1**			1		

Index	Gardiner	Uniker	Cauville	IFAO	Leitz	Kurth	H&S	Hannig	Bonnamy	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F31BD								1442;8												2
F31D0				326;15														P;35		3
F31D1				327;1														P;37		3
F31D2				327;2														P;39		2
F31D3			175;6	327;3								2					4	P;61	*ḫd*	5
F31D4																		P;77	*ḫnt*	1
F31D5				327;4														P;63		2
F31D6				327;5														P;49	*ḫḫnty;sḫnt;*	2
F31D7				327;6														P;57	*ḫnty*	2
F31D8				327;7														P;47	*ḫnty*	2
F31D9				327;8														P;59	*ḫ;ḫnt;s*	2
F31DA			175;7	327;9								1						P;49		5
F31DB			175;4			14;3						16	1		1		6		*hḏ*	8
F31DC				327;10								1			1			P;55		4
F31DD			175;5	327;11								1						P;41	*dpt*	4
F31DE																		P;54		1
F31DF				327;12														P;51		2
F31E0				327;13														P;65		2
F31E1	P2	P002			169;43	14;3	P;0500		855;11										*ḫnt;s*	8
F31E2																		P;43		1
F31F0				327;14																2

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F31BD		PT tokens indeed close	Y	DIFF	They are remarkably close, but not this sign (although obviously classes). However, PT 1785b (N), sethe column 171 would suffice for this sign, although it has a additional vertical stroke between the two wAs sceptres. Needs to be verified with a squeeze.						Y?/t	Pepi II, PT 1785b, Sethe column 171, Needs to be verified with a squeeze.
F31D0	n	check shape of attestations	N?		The form use in the victory stela of Piye (line 20, 24 and 29) is rather unique, but should not be read as P2E (it has an rudder/oar in my opinion							
F31D1					Token based on a damaged section of text (P. Bremner-Rhind, sheet 14, col 29,19). I highly doubt it is this sign							
F31D2												
F31D3												
F31D4												
F31D5												
F31D6												
F31D7												
F31D8												
F31D9												
F31DA					No idea where this is attested.						Y/i	Edfu VI, p. 9,3
F31DB			Y		One of the TSL P2 tokens is technically P2A						Y/i	KIU 3553, line 2.
F31DC												
F31DD											Y/i	Dendera V, p. 5,17, pl. CCCXXVII-III.
F31DE												
F31DF												
F31E0											Y/f	Kuentz, Luxor (1971), pl. 25, 5th col from left.
F31E1					TSL currently lacks an token of this exact form, TLA tokens are all variants (none have the same hull type, most are P2A with different types of rigging).							
F31E2												
F31F0					TLA token is currently used in TSL as token for P36B (BM EA 574, line 21).							

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F31BD	Y (verified)		W				A boat/ship with a vertical prow and a stern resembling the handle of a sickle (U1), on top of a rectangle resembling water, with a throwing-stick, or club used by foreign people (T14), two sceptres with a straight shaft, topped with the head of the Seth animal, facing backwards, and a rectangle, arranged horizontally, inside the boat/ship.	Logogram wiA (ship, boat, bark).	Note that it is not unlikely that the wAs scepters are a misunderstanding of Sethe for what should be falcons on standards. Verification with the squeeze/photo is needed to have any certainty of what we are dealin with here. Function is uncertian, might be logogram mskt.t and manD.t (signs occur as a dual).			Wait	
F31D0	Y (>=D,JSeh/HG)		N						Not supported.				
F31D1	N (auto)		N						Not supported.				
F31D2	N (auto)		N						No sources given.				
F31D3	Y (>=D,JSeh/HG)		W						Cauville/Valeurs tokens (Dendera X, p. 348,12, pl. 244 (col. 32); 426,8, pl. 281 (bandeau)) cannot be clearly seen in the images.			Wait	
F31D4	N (auto)		N						Valeurs token (Esna II 191,20, p. 313,2) could not be verified with an image.				
F31D5	N (auto)		N						IV, p. 154,4) could not be verified with an image.				
F31D6	N (auto)		N						No source given.				
F31D7	N (auto)		N						Valeurs refers to WB III, p. 309, in which the tokens do not really show the sail in 'backwards' orientation. Valeurs (Drioton, Medamoud (1927), p. 37-38, fig. 19, nr. 343,9) would be better served by F31D8 (although there is no clear direction in the sail).				
F31D8	N (manual)	N	N						Practically a duplicate of F31DA. Valeurs token (Edfu VI, p. 9,3, verified with image from Philipp Seyr) would be sufficientdly covered by F31DA (P2H).				
F31D9	N (auto)		N						Valerus token (Edfu I, p. 379,14) could not be verified with an image, but has a different hull type in the publication (sign form comes from Alliot, Culte I, p. 157), and no humanoid figure.				
F31DA	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a rectangle of water, with a sail, with a cross-bar over the mast, with the mast supported by ropes on either side, with an oar/rudder at the back.	Logogram xnti (to go south (sailing upstream)).	damaged, but seems to be this sign. JH-D token (Dendera XIII, p. 78,3) cannot be verified with an image. Cauville (2001) token (Dendera III, 116,12, pl. CCXII) could just as well be represented by F31DB (P2A), althoug I admit there might be an additional horizontal line over the mast. Valeurs tokens could be F31DB (P2A) as well (Edfu V, p. 125,10, Edfu XIII, pl.				
F31DB	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a rectangle of water, with a sail, with an oar/rudder at the back	Classifier sailing upstream/going south (xnt(i)).					
F31DC	N (auto)		N						All tokens would be just as well served by F31DB (P2A). Valeurs token (Dendera V, p. 16,10, pl. CCCXXXVII, bandeau) has its own variant.				
F31DD	Y (in core)		Y				A boat/ship, resembling a cresent moon, with a sail, with a cross-bar over the mast.	Logogram xnti (to go south (sailing upstream)).	JH-D token (Dendera XIII, p. 86,8) could not be verified with an image.				
F31DE	N (auto)		N						Valeurs tokens (Esna II 107,3, p. 210,14) could not be verified with an image.				
F31DF	N (auto)		N						No sources given.				
F31E0	Y (in core)		Y				A boat/ship, resembling a cresent moon, on top of a rectangle of water, with a sail on top of a rectangle, with an oar/rudder at the back.	Classifier sailing upstream/going south (xnt(i)).	technically a different hull and mast type, but block is there. Unlikely to be a meaningful variant for Unicode. Description based on how the sign looks in the source.			Yes	
F31E1	Y (v5.2)		Y						Standard form, although I lack a token for it, based on Karnak, one could wonder if this form actually exists, as Gardiner did not provide any sources for this form either. Based on TLA slips, it is actually likely that this hull form does not exist, and that F31DB (P2A) should be the only one included in Unicode. *Inclusion in core based on protocol, not verification.*			Yes	
F31E2	N (auto)		N						Valeurs tokens could not be verified with an image. (refers to Brugsch grammar).				
F31F0	N (auto)		N						Not supported.				



Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doorz 25ekh	Sum	PT	Xiamen	TLA	Xarna&	TSL	Gardi Unlike	Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibi	ValPhon	Weight
F3204	P-03-027		E			P43	P43				2					2													3
F3208	P-03-025																												2
F3209	P-03-026																												2
F3210	P-03-033		A			P44C	P44C		P44C	8						6	2	176;1 329;5							81	2	10	P.117		8
F3211	P-03-034				f		P44B	P44B		P44B															1					1
F3202	P-03-019				E		P41A	P41A			P41A	2			2															1
F3201	P-03-018						P41	P41			P41																			
F3200	P-03-017				D		P42A	P42A										P0424											2
F3203	P-03-020						P42B											P0428											1
F3204	P-03-021						P42C											P042C											1
F3205	P-03-022				f		DE103	DE103							1														1
F3206	P-03-023						P42D																						
F3207	P-03-024						P42E										P042E	328;13									P.175		3
F3208	P-03-025																	328;14									P.183		2
F3209	P-03-026																	328;15									P.173		2
F3202	P-03-019				E		P41A	P41A			P41A	2			2															1
F3203	P-03-020						P42B											P0428											1
F3204	P-03-021						P42C											P042C											1
F3205	P-03-022				f		DE103	DE103							1														1
F3206	P-03-023						P42D																						
F3207	P-03-024						P42E										P042E	328;13									P.175		3
F3208	P-03-025																	328;14									P.183		2
F3209	P-03-026																	328;15									P.173		2
F3210	P-03-033		A			P44C	P44C		P44C	8						6	2	176;1 329;5							81	2	10	P.117		8
F3211	P-03-034				f		P44B	P44B		P44B															1					1
F320D	P-03-030				f													329;3									P.177		2
F320C	P-03-029				f													329;2									P.187		2
F3208	P-03-028				f													329;1									P.185		2
F3206	P-03-027				f													329;4									P.189		2
F3205	P-03-026				B		P44	P44		P44	2				2			178;5 329;39 14;12		P.140D					48	2		1	P.119		10
F3204	P-03-025																	328;14									P.183		2
F3203	P-03-024				A		P44C	P44C		P44C	8						6	2	176;1 329;5							81	2	10	P.117		8
F3202	P-03-023						P42D																						
F3201	P-03-022				f		DE103	DE103							1														1
F3200	P-03-021						P42C											P042C											1
F3203	P-03-020						P42B											P0428											1
F320D	P-03-030				f													329;3									P.177		2
F320C	P-03-029				f													329;2									P.187		2
F3208	P-03-028				f													329;1									P.185		2
F3206	P-03-027				f		P39B											329;4									P.189		2
F3205	P-03-022				B		P44	P44		P44	2				2			178;5 329;39 14;12		P.140D					48	2		1	P.119		10
F3204	P-03-021						P42C											P042C											1
F3203	P-03-020						P42B											P0428											1
F3202	P-03-019				E		P41A	P41A			P41A	2			2															1
F3201	P-03-018						P41	P41			P41																			
F3200	P-03-017				D		P42A	P42A										P0424											2

Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode C08E list/font	D/W	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Examples	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Comment MS	Change (Berlin) (post 19-02-2023)
Y/I	XIII 44S2, line 9 (OIP 35, pl. 84).	N (manual)	N	W			Logogram wA (ship, boat, bark).	Fascinic only, and the heads look more than falcon heads in the fascimile.	P. 2A.7, Edfu XI, pl. CCXIII) has an oar, so is probably better represented by F32FD (although I cannot say with full certainty, as my image is not that good). The other fourth image)) is a completely different boat (Hathor heads and a oar, on top of an A5E (origin of F3206 in Dumichen it seems), although I find that a rather extreme vi 1A3.1a, p. 1SLXb) could not be verified with an image. (based on the iconography the prow and stern had a rams heads with sun disk, with horns curving over the vaiours image nere is P.179, not P.177. Values token for 179 (Edfu VII, p. 2&13-14) could not be verified with an image. (177 refers to Esna, so would not have dyken an image either). Izevdera V, p. s1.14, (bandeau) looks more like goats heads to me (fromtieks/forward curving horns), nor are there urael, as the Valeurs token suggests.	No sources given.																
		N (auto)		N					No sources given.							
		N (auto)		N					No sources given.							
		N (auto)		N					No sources given.							
Y/I	XIII 3013, line 6.	Y (in core)		Y			Logogram imn-ra (Amon-Re).	F320F (f44) without rudder.	x, p. 2e.1, pl. 2c, cxi. 7d) uses half a circle in the sign, not the full one. (dassifier wiA)							new glyph
		Y (in core)		Y			Logogram wA (ship, boat, bark).	F321D (f44C) with rudder.								
Y/I	Edfu VIII, 152.1E, Edfu XIV, pl. DC1XXVI.	Y (in core)		Y			prow and stern resembling the handle of a sickle (U12, on top of a rectangle resembling water, with a circle inside the boat/ship, with an oar/rudder at the back.											
		N (auto)		N					No sources given.							
		N (auto)		W												
Y/I	Dendera XII, p. 56.1d, pl. 3Z. image 6.	Y (in core)		Y			boat/ship, with an oar/rudder at the back, with a shrine within the boat/ship (w'r. nfr.w)	Classifier can be assumed to be there.	Poorly visible, but can be assumed to be there.							
		N (auto)		N					No sources given.							
		N (auto)		N					No sources given.							
Y/I	Dendera XII, p. 55.1S, pl. 3I. 9th image.	Y (in core)		Y			boat/ship, with an a shrine within the boat/ship, with an oar/rudder at the back, resembling a bovine horns with a headdress of the head of a woman, with a crescent moon, with a sun disk (F102), on top of the prow and stern; on top of the prow and stern, on top of a table, with carrying poles, horizontal	Classifier (w'r. nfr.w)		var P57							
		N (auto)		N					Not supported.							
		N (auto)		N					No sources given.							
		Y (>=D,5&H/HG)		W												
Y/I	XIII 44S2, line 9 (OIP 35, pl. 84).	N (manual)	N	W			Logogram wA (ship, boat, bark).	Fascinic only, and the heads look more than falcon heads in the fascimile.	P. 2A.7, Edfu XI, pl. CCXIII) has an oar, so is probably better represented by F32FD (although I cannot say with full certainty, as my image is not that good). The other fourth image)) is a completely different boat (Hathor heads and a oar, on top of an A5E (origin of F3206 in Dumichen it seems), although I find that a rather extreme vi 1A3.1a, p. 1SLXb) could not be verified with an image. (based on the iconography the prow and stern had a rams heads with sun disk, with horns curving over the vaiours image nere is P.179, not P.177. Values token for 179 (Edfu VII, p. 2&13-14) could not be verified with an image. (177 refers to Esna, so would not have dyken an image either). Izevdera V, p. s1.14, (bandeau) looks more like goats heads to me (fromtieks/forward curving horns), nor are there urael, as the Valeurs token suggests.	No sources given.	No/wait

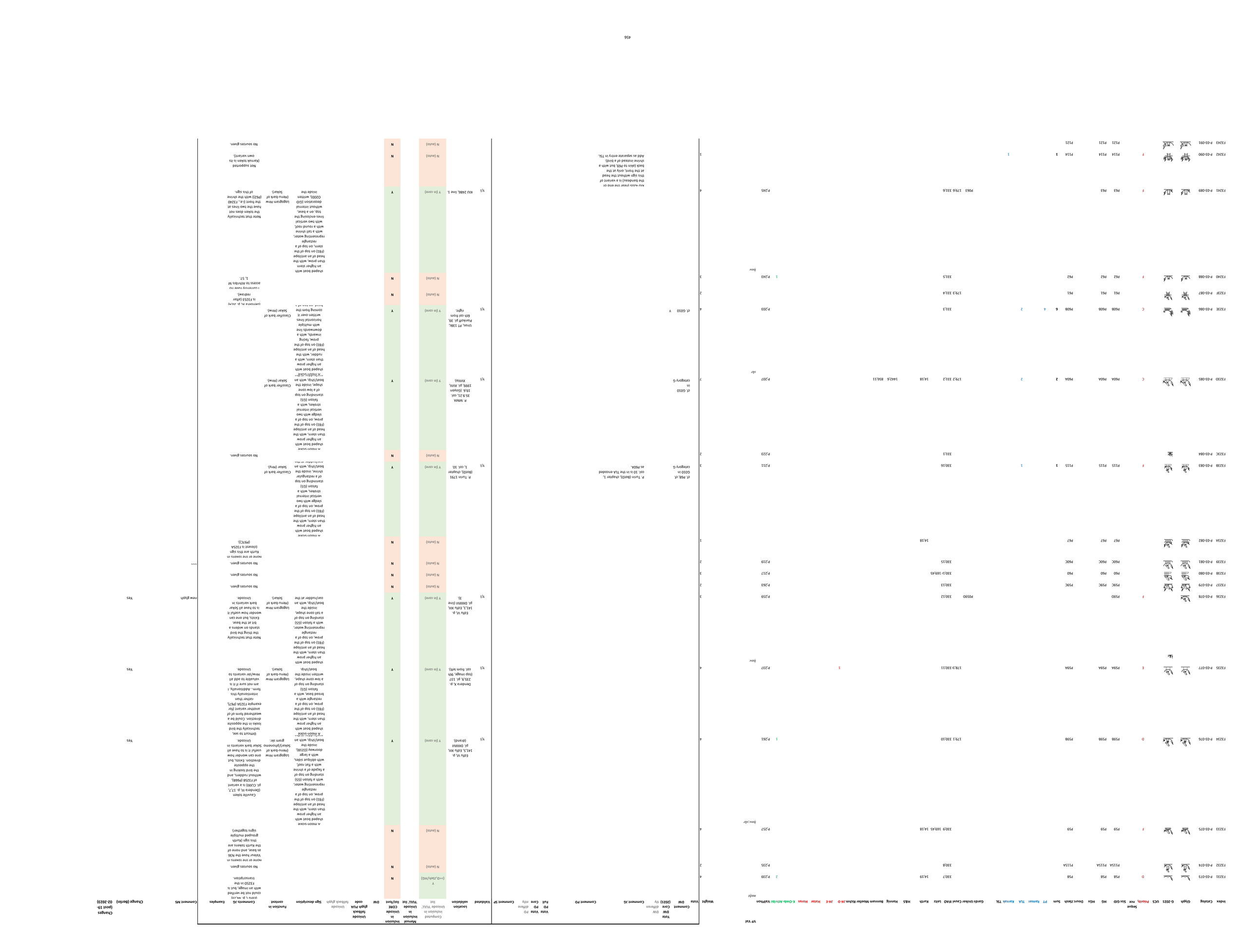
Vote DW Comment (2021)	Vote DW Core different Unicode 'FULL'	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F3212	P-03-035				E			P44D	P44D			P44D																		1						P;121	*w;sktt;s*	2
F4709	P-03-036				F			ES145		ES145																					1							1
F3213	P-03-037				C			P44E		P44E																				3	1							2
F3214	P-03-038				C			DE219		DE219										P044F										8								2
F3215	P-03-039				C			DE313		DE313										P044G										1	2		1					4
F3216	P-03-040																					329;8														P;123		2
F3217	P-03-041				C		20	P45	P45			P45	**4**	4								329;7			P;1570											P;157		4
F3218	P-03-042				C			P46	P46			P46	**3**			3						329;10			P;1500											P;151		4
F3219	P-03-043							P47	P47			P47										329;11														P;137		2
F321A	P-03-044				F			P47A	P47A			P47A																								P;92	*w3*	1
F321B	P-03-045							P49	P49			P49										329;12														P;167		2
F321C	P-03-046							P50	P50			P50										329;13														P;153		2
F321D	P-03-047				D			P51	P51			P51										329;1	169;40	14;11												P;111	*ʿḏt*	4
F321E	P-03-048				D			P98	P98			P98									180;9			14;20						2								3
F321F	P-03-049							P52	P52			P52										329;15														P;227		2
F3260	P-03-050							P98A																														
F3261	P-03-051							P98B																														
F3220	P-03-052				C			P53	P53			P53									178;6	329;1	169;42	14;10						2						P;109	*msḫtjw ?;spdt*	6
F3221	P-03-053				E			P53A	P53A			P53A																		2								1
F3222	P-03-054							P53B	P53B			P53B																										
F3223	P-03-055				C			P108	P108			P108											169;38							2						P;101	*s3ḥ*	3

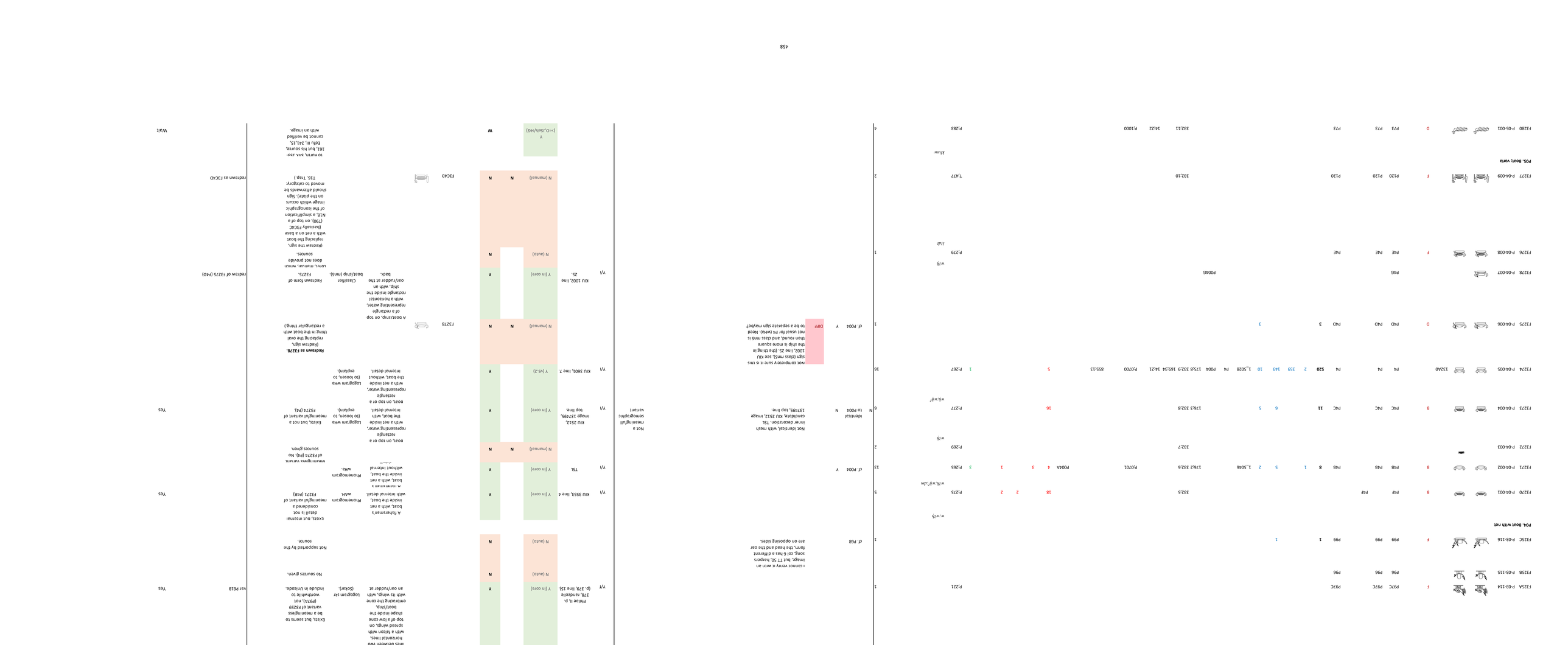
Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph
F3212											Y/i	Esna VII 613,05, p. 174,6	Y (in core)		Y			
F4709											Y/i	Esna VII 613,05, p. 174,6	N (manual)	N	N			
F3213													N (auto)		N			
F3214											Y/i	Dendera XV, p. 228,9	Y (in core)		Y			
F3215											Y/i	Esna VII 602,01, p. 144,4	Y (in core)		Y			
F3216													N (auto)		N			
F3217		check shape of attestations; P in PT not yet verified	Y	DIFF	Not even remotely this sign. (closer to PT database sign 1305/1302). See P/A/S 55 (MIFAO 118, pl. VIII).								Y (>=D,JSeh/HG)		N			
F3218		check shape of attestations	Y		P. Turin (BotD), chapter 130, col 2. I cannot say with certainty if what is in the boat is actually a Sms sign. I have no idea where Beleg 1-2 are from.						Y/i	P. Turin 1791 (BotD), chapter 130, col. 2	Y (in core)		Y			
F3219													N (auto)		N			
F321A													N (auto)		N			
F321B													N (auto)		N			
F321C													N (auto)		N			
F321D													Y (>=D,JSeh/HG)		N			
F321E											Y/i	Dendera X, p. 240,1, pl. 139.	Y (in core)		Y			
F321F													N (auto)		N			
F3260											Y/i	Cairo CG 28088 (B16C), interior back, col. 119 (CT I,210,g).	Y (in core)		Y			
F3261											Y/i	Deir el-Bahri, Tempelarea, TT319, sarcophagus chamber, south wall, 30th col. from left.	Y (in core)		Y			
F3220											Y/i	Dendera IV, p. 232,4.	Y (in core)		Y			
F3221													N (manual)	N	N			
F3222													N (manual)	N	N			
F3223													N (manual)	N	N		F3262	

Index	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3212	A boat/ship with a prow and stern curved inwards, ending with a flower-like shape, with a circle inside the boat/ship.	Phonemogram wHa.	Verified by Peter Dils (in publication added as F4709).				
F4709	A boat/ship with a prow and stern curved inwards, with a circle inside the boat/ship.	Phonemogram wHa.	Verified by Peter Dils. Function based on the suggestion of Peter Dils. Practically a duplicate of F3212 (P44D). **Moved**.		moved, Variant N42? (hm)		
F3213			JH-D tokens (Dendera XIII, p. 39,8; p. 216,1) could not be verified with an image. Esna token has a rudder (i.e., F3215). Dendera XV, p. 224,6 (verified by Peter Dils) should have been read as the suggested redraw of F3214, although the distance between the boat and N36C is rather big.				
F3214	A boat/ship with a prow and stern resembling the handle of a sickle (U1), on top of ripple of water, written inside a canal (N36C), with a circle inside the boat/ship.	Logogram wiA.	**Redrawn in place.** (Redraw sign to include a N35 inside the N36 (i.e., the boat rests on top of a N36C, not a N36)). Dendera XV, p. 284,12 (verified by Peter Dils) is a variant with an rudder/oar, and likely on top of a N36C as well (damaged).		redrawn in place		
F3215	prow and stern resembling the handle of a sickle (U1), with a circle inside the boat/ship, with an oar/rudder at the back.	Classifier boat/ship ((m)anD.t).	Verified by Peter Dils.				
F3216			No sources given.				
F3217			Medinet Habu V, pl. 558, but that does not occur in this volume, and any other *58 plates does not have the sign either. Neiter does it occur in Medinet Habu IV, pl. 231 (Zetteln 558), although that seems the correct location (there are barks there, but not this				
F3218	A boat/ship with a vertical prow and stern, on top of a rectangle representing water, with a shepherds crook with a package lashed to it, with a tie above and below the package (T18) inside the boat/ship, with an	Classifier bark/boat ((m)skt.t)					
F3219			No sources given.				
F321A			VI 503,3, p. 86,2) could not be verified with an image, and does not have a base, nor does the thing in the boat really look like a seat.				
F321B			No sources given.				
F321C			No sources given.				
F321D			Valeurs/Kurth token (Edfu V, p. 72,3) could not be verified with an image.				
F321E	A boat/ship with a prow and stern resembling the handle of a sickle (U1), on top of a rectangle resembling water, with two falcons (G5), arranged horizontally, on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A) inside the	Logogram nTr.wy (Bark of the two divine falcons).	The other two tokens from this scene are so weathered that they are practically unrecognisable.				
F321F			No sources given.				
F3260	A boat/ship with a prow and stern resembling the handle of a sickle (U1), with a falcon (G5) inside the ship.	Classifier bark (skt.t).	Found and verified by Tobias Konrad. (G5 in P106), but due to the function not an insertion.				Additional row.
F3261	A boat/ship with a prow and stern resembling the handle of a sickle (U1), on top of a rectangle resembling water, with a falcon (G5) inside the ship, with a rudder at	Classifier bark (mskt.t).	Found and verified by Tobias Konrad.				Additional row.
F3220	A bovid, lying down, written within a boat/ship with a prow and stern resembling the handle of a sickle (U1) (P106), with a star (N14) above the back of	Logogram spd.t (Sothis).	Not an functional insertion. I could not verify any token with an image (Dendera IV, p. 232,4, Dendera X, p. 251,8; 398,6, Esna II, p. 259,12).			Yes	
F3221			(Dendera X, p. 255,2; 257,14) could not be verified with an image (pl. 144 cannot be used to verify signs).				
F3222			insertion, beside no sources given.				
F3223			I could not verify any token with an image (Dendera XIII, 121,11; Dendera XV, p. 64,3; Esna II, p. 259,2). Esna II, p. 259,2 variant is actually looking backwards (verified Peter Dils.) Note that the Valeurs token is looking backwards as well.				

| Index | Catalog | Glyph | G-2021 | UCS | Pictothi | Sequence | Six GlD | HG | HGx | Dourc JSekh | Sum | PT | Xamser | TLA | Xarnak | TSL | Gardi Unlikr CauvI IFAO | Latz | Kurth | H&S | Handig | Bonnam Molelier Rickm | JH-D | JH-E | Hator | Horus | K-Cmbi Atchibi | ValPhon | Weight | Vote DW | Comment DW | Vote Core DW different | Comment JG | Comment PD | Vote PD Full | Vote PD Core | Comment SP | Validated | Location validation | Comment Validation | Comment Validation | Comment



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GID	HG	HGx	Doucz 25kh	Sum	PT	Xiamtzer	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handle	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Atrhibi	ValPhon	Weight	Vote Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Comment MS	Change (Berlin) (post 19-02-2023)
F3244	P-03-092				F		P68	P68	P68		1			1			331.16										P.205	3	cf. P115		TTA token should probably be represented as ℱ11.5, although it is slightly different. See MDAIX 31.1, tafel 46a (Schenkel, second line of 46a)					xu 3593. line 11.	Y (in core)		Yes
F3245	P-03-093																332.1										P.213	2							N (auto)	N	No sources given.	
F3246	P-03-094																332.7										P.241	2							N (auto)	N	No sources given.	
F3247	P-03-095								P68	P68	P66						179?.331.8										P.229	3							N (auto)	N	ℱ3249.	
F3248	P-03-096				F		P64A	P64A	P64A								179.8							1				2							N (auto)	N	uncertain if the glyph is supposed to be a crescent moon, or a rectangle representing water, with a falcon standing on top of a low cone shape inside the boat/ship, embracing the cone with its wings, on an oar/rudder at the back.	Bisloatly ℱ3247, but with the bird as in ℱ3250 (P668).	
F3249	P-03-097						P66C					P066C		333.9													P.231	3	Dendera V.p. 22.8, pl. CCCXLII (Dandeau).	Y (in core)					Y			
F3249	P-03-098						P65	P65	P65								331.10										P.233	2		N (auto)					N	No sources given.	
F3249	P-03-099				F		P65A	P65A	P65A								179.9							1				2							N (auto)	N	(Andreev A. p. 118,ul, pl. 73 (col. 83)) would be better represented by ℱ3258 (P668).	
F3250	P-03-104				F												333.15										P.225	2		N (auto)	N				N			
F3251	P-03-105																332.2										P.209	2		N (auto)	N	No sources given.							
F3252	P-03-106						P69	P69	P69								179.4 332.3										P.201	3		N (manual)	N	N	Mirror of ℱ323F (P61).						
F3253	P-03-107				F		P69A		P69A			P069A												1				2	Dendera XI, p. 20.4, pl. 18	Y (in core)					Y			redrawn in place
F3254	P-03-108				F		P61A	P61A	P61A								179.4							1				2		N (auto)	N				N			
F324C	P-03-100				C		P66A	P66A	P66A								180.1 331.11							3			P.255	4	Dendera XI, p. 177.8, pl. 127 (strand).	Y (in core)					Y			inverted
F324D	P-03-101				D		P66	P66	P66								179.1/.331.12		14.18								P.251	4	Edfu VI, p. 140.1, Edfu XIII, pl. DXXXVI.	Y (in core)					Y			Jdesh same glyph P62 and P66 (error for P63)
F324E	P-03-102																331.13										P.253	2		N (manual)	N	N	Duplicate of ℱ324D.						
F324F	P-03-103						P116	P116	P116								331.14		P.1700								P.215	3		Y (in core)					Y			inverted
F3250	P-03-104				F												333.15										P.225	2		N (auto)	N	N				N			
F3251	P-03-105																332.2										P.209	2		N (auto)	N	No sources given.							
F3252	P-03-106						P69	P69	P69								179.4 332.3										P.201	3		N (manual)	N	N	Mirror of ℱ323F (P61).						
F3253	P-03-107				F		P69A		P69A			P069A												1				2	Dendera XI, p. 20.4, pl. 18	Y (in core)					Y			redrawn in place
F3254	P-03-108				F		P61A	P61A	P61A								179.4							1				2		N (auto)	N				N			
F324C	P-03-100				C		P66A	P66A	P66A								180.1 331.11							3			P.255	4	Dendera XI, p. 177.8, pl. 127 (strand).	Y (in core)					Y			inverted
F324D	P-03-101				D		P66	P66	P66								179.1/.331.12		14.18								P.251	4	Edfu VI, p. 140.1, Edfu XIII, pl. DXXXVI.	Y (in core)					Y			Jdesh same glyph P62 and P66 (error for P63)
F324E	P-03-102																331.13										P.253	2		N (manual)	N	N	Duplicate of ℱ324D.						
F3244	P-03-092				F		P68	P68	P68		1			1			331.16										P.205	3	cf. P115		TTA token should probably be represented as ℱ11.5, although it is slightly different. See MDAIX 31.1, tafel 46a (Schenkel, second line of 46a)					xu 3593. line 11.	Y (in core)		Yes
F3245	P-03-093																332.1										P.213	2							N (auto)	N	No sources given.	
F3246	P-03-094																332.7										P.241	2							N (auto)	N	No sources given.	
F3247	P-03-095						P64	P64	P64								179?.331.8										P.229	3							N (auto)	N	ℱ3249.	
F3248	P-03-096				F		P64A	P64A	P64A								179.8							1				2							N (auto)	N	uncertain if the glyph is supposed to be a crescent moon, or a rectangle representing water, with a falcon standing on top of a low cone shape inside the boat/ship, embracing the cone with its wings, on an oar/rudder at the back.	Bisloatly ℱ3247, but with the bird as in ℱ3250 (P668).	
F3249	P-03-097						P66C					P066C		333.9													P.231	3	Dendera V.p. 22.8, pl. CCCXLII (Dandeau).	Y (in core)					Y			
F3249	P-03-098						P65	P65	P65								331.10										P.233	2		N (auto)	N	No sources given.							
F3249	P-03-099				F		P65A	P65A	P65A								179.9							1				2		N (auto)	N	(Andreev A. p. 118,ul, pl. 73 (col. 83)) would be better represented by ℱ3258 (P668).							
F324A	P-03-104				F												333.15										P.225	2		N (auto)	N	N				N			
F324B	P-03-105																332.2										P.209	2		N (auto)	N	No sources given.							
F324C	P-03-106						P69	P69	P69								179?.4 332.3										P.201	3		N (manual)	N	N	Mirror of ℱ323F (P61).						
F324D	P-03-107				F		P69A		P69A			P069A												1				2	Dendera XI, p. 20.4, pl. 18	Y (in core)					Y			redrawn in place
F324E	P-03-108				F		P61A	P61A	P61A								179.4							1				2		N (auto)	N				N			
F324F	P-03-100				C		P66A	P66A	P66A								180.1 331.11							3			P.255	4	Dendera XI, p. 177.8, pl. 127 (strand).	Y (in core)					Y			inverted
F3250	P-03-101				D		P66	P66	P66								179.1/.331.12		14.18								P.251	4	Edfu VI, p. 140.1, Edfu XIII, pl. DXXXVI.	Y (in core)					Y			Jdesh same glyph P62 and P66 (error for P63)
F3251	P-03-102																331.13										P.253	2		N (manual)	N	N	Duplicate of ℱ324D.						
F3252	P-03-103						P116	P116	P116								331.14		P.1700								P.215	3		Y (in core)					Y			inverted
F3253	P-03-104				F												333.15										P.225	2		N (auto)	N	N				N			
F3254	P-03-105																332.2										P.209	2		N (auto)	N	No sources given.							
F3255	P-03-109				F		P97	P97	P97								180.6							1				2		N (auto)	W				W			Wait



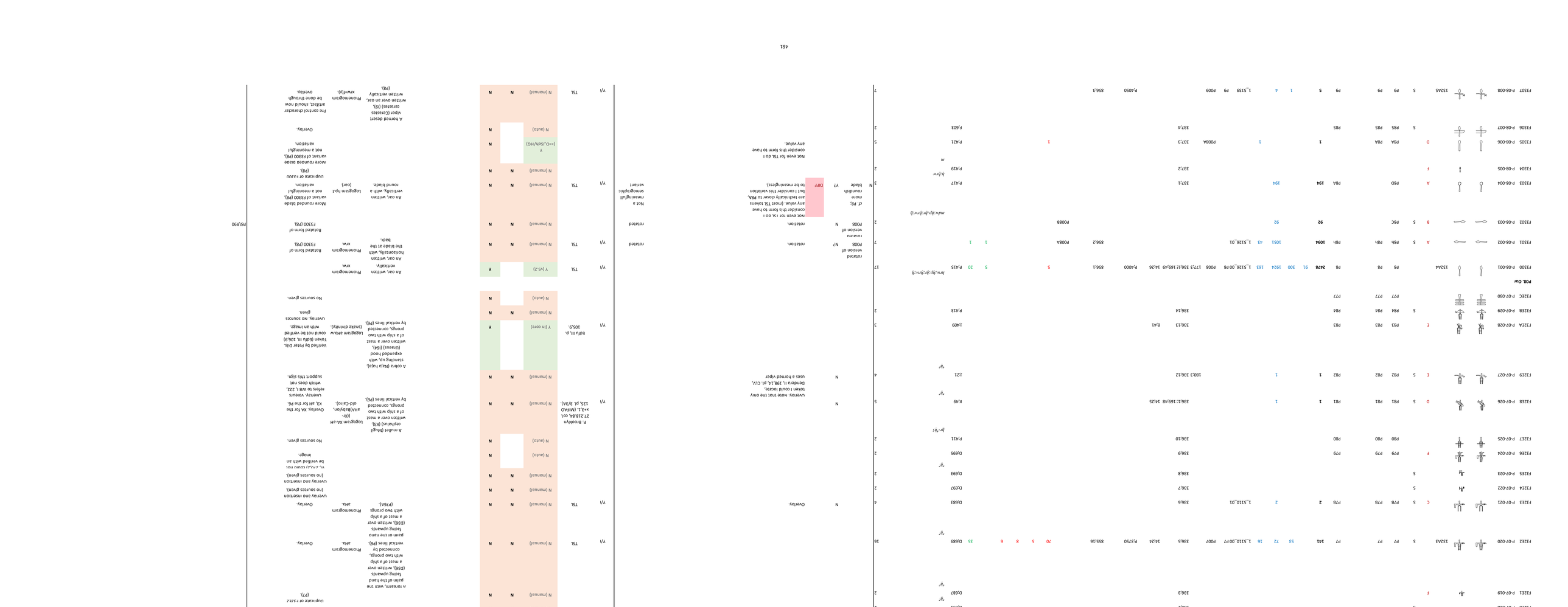
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val
F3256	P-03-110				D			P97B	P97B			P97B									180;8									3							
F3257	P-03-111				D			P61B	P61B			P61B									179;5	332;4								1						P;197	*nfr*
F3258	P-03-112				F			P66B	P66B			P66B									180;2									1							
F3259	P-03-113				C			P97A	P97A			P97A									180;7									6							
F325A	P-03-114				F			P97C	P97C			P97C																								P;221	*skr*
F325B	P-03-115							P96	P96			P96																									
F325C	P-03-116				F			P99	P99			P99	**1**			1																					
P04. Boat with net																																					
F3270	P-04-001				B			P4F		P4F												332;5								18		2	2			P;275	*w;wꜣḥ*
F3271	P-04-002				B			P4B	P4B			P4B	**8**	1		5	2	1_5046			176;2	332;6			P;0701				P004A	4	3		1		3	P;265	*wꜣḥ;wḥꜥ;dm*
F3272	P-04-003																					332;7														P;269	
F3273	P-04-004				B			P4C	P4C			P4C	**11**			6	5				176;3	332;8								16						P;277	*wꜣḥ*
F3274	P-04-005			132A0				P4	P4			P4	**520**	2	359	149	10	1_5028	P4	P004	175;8	332;9	169;34	14;21	P;0700		855;13			5					1	P;267	*wḥ;wḥꜥ*
F3275	P-04-006				D			P4D	P4D			P4D	**3**				3																				
F3278	P-04-007							P4G												P004G																	
F3276	P-04-008				F			P4E	P4E			P4E																								P;279	*wꜣḥ*
F3277	P-04-009				F			P120	P120			P120										332;10														T;477	*iꜣdt*
P05. Boat; varia																																					
F3280	P-05-001				D			P73	P73			P73										332;11		14;22	P;1000											P;283	*kbnw*

Index	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F3256	2											Y/i	Dendera X, p. 287,4, pl. 168, col. 2.	N (manual)	**N**	**N**
F3257	4													Y (>=D,JSeh/HG)		**N**
F3258	2											Y/i	Dendera V, p. 63,4, pl. CCCLXVIII	Y (in core)		**Y**
F3259	2											Y/i	Dendera X, p. 238,5, pl. 138.	Y (in core)		**Y**
F325A	1											Y/f	Philae II, p. 378, randzeile (p. 379, line 15).	Y (in core)		**Y**
F325B														N (auto)		**N**
F325C	1		cf. P68			I cannot verify it with an image, but TT 50, harpers song, col 6 has a different form, the head and the oar are on opposing sides.								N (auto)		**N**
P04. Boat with net																
F3270	5											Y/i	KIU 3553, line 4	Y (in core)		**Y**
F3271	13		cf. P004	Y								Y/i	TSL	Y (in core)		**Y**
F3272	2													N (manual)	**N**	**N**
F3273	6	N	identical to P004	N		Not identical, with mesh inner decoration. TSL candidate, KIU 2512, image 137495, top line.					Not a meaningfull semographic variant	Y/i	KIU 2512, image 137495, top line.	Y (in core)		**Y**
F3274	16											Y/i	KIU 3601, line 7.	Y (v5.2)		**Y**
F3275	1		cf. P004	Y	DIFF	Not completely sure it is this sign (class mnS), see KIU 1002, line 25. (the thing in the ship is more square than round, and class mnS is not usual for P4 (wHa). Need to be a separate sign maybe?								N (manual)	**N**	**N**
F3278												Y/i	KIU 1002, line 25.	Y (in core)		**Y**
F3276	1													N (auto)		**N**
F3277	2													N (manual)	**N**	**N**
P05. Boat; varia																
F3280	4													Y (>=D,JSeh/HG)		**W**

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3256		F3259		A moon-sickle shaped boat with an higher prow than stern, with the head of an antilope (F81) on top of the prow, on top of a sledge represented by four vertical lines between two horizontal lines, with a falcon with spread wings, on top of a low cone shape inside the boat/ship, embracing the cone with its wings, with an oar/rudder at the back	Logogram Hnw (Henu-bark of Sokar).	Sign will be sufficiently covered by F3259 (P97A) (after it is mirrored).				
F3257						XIII, p. 427,3) could not be verified with an image. Cauville/Valeurs token (Dendera II, p. 199,11) could not be verified with an image.				
F3258				shaped boat with an higher prow than stern, with the head of an antilope (F81) on top of the prow, on top of a rectangle representing water, with a falcon with spread wings, on top of a low cone shape inside the boat/ship, embracing the cone with its wings, with an oar/rudder at	Logogram Hnw (Henu-bark of Sokar).	Technically there are no rudders at the back of sign in this token, but I doubt that would be of any real importance.				
F3259				A moon-sickle shaped boat with an higher prow than stern, with the head of an antilope (F81) on top of the prow, on top of a sledge represented by four vertical lines between two horizontal lines, with a falcon with spread wings, on top of a low cone shape inside the boat/ship, embracing the cone with its wings, with an oar/rudder at the back	Logogram Hnw (Henu-bark of Sokar).	**Redrawn in place.** (Redraw sign as its mirror, as all available tokens are mirrored.)		var P61B		
F325A				shaped boat with an higher prow than stern, with the head of an antilope (F81) on top of the prow, with a downwards line with multiple horizontal lines written over it coming from the head, on top of a sledge represented by four vertical lines between two horizontal lines, with a falcon with spread wings, on top of a low cone shape inside the boat/ship, embracing the cone with its wings, with an oar/rudder at	Logogram skr (Sokar).	Exists, but seems to be a meaningless variant of F3259 (P97A), not worthwhile to include in Unicode.		var P61B	Yes	
F325B						No sources given.				
F325C						Not supported by the source.				
P04. Boat with net										
F3270				A fishersman's boat, with a net inside the boat, with internal detail.	Phonemogram wAH.	Exists, but internal detail is not considered a meaningful variant of F3271 (P4B)			Yes	
F3271				A fishersman's boat, with a net inside the boat, without internal detail	Phonemogram wHa.					
F3272						Meaningless variant of F3274 (P4). No sources given.				
F3273				boat, on top of a rectangle representing water, with a net inside the boat, with internal detail.	Logogram wHa (to loosen, to explain).	Exists, but not a meaningful variant of F3274 (P4).			Yes	
F3274				boat, on top of a rectangle representing water, with a net inside the boat, without internal detail.	Logogram wHa (to loosen, to explain).					
F3275		F3278				**Redrawn as F3278.** (Redraw sign, replacing the oval thing in the boat with a rectangular thing.)				
F3278				A boat/ship, on top of a rectangle representing water, with a horizontal rectangle inside the ship, with an oar/rudder at the back.	Classifier boat/ship (mnS).	Redrawn form of F3275.		redraw of F3275 (P4D)		
F3276						Loret, manual, which does not provide sources.				
F3277		F3C4D				(Redraw the sign, replacing the boat with a net on a base (basically F3C4C (T90), on top of a N18, a simplification of the iconographic image which occurs on the plate). Sign should afterwards be moved to category: T16. Trap.)		redrawn as F3C4D		
P05. Boat; varia										
F3280						to Kurth, SAK 153-161, but his source, Edfu III, 241,15, cannot be verified with an image.			Wait	

Index	Catalog	Glyph	G-2021	UCS	Phiothi	Sequence	Six GID	HG	HGx	Douc Zsh	Sum	PT	Xamsei	TLA	Karnak	TSL	Gardi Unliser Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmbi Atrihbi	ValPhon	Weight	Voter Comment	Voter DW	Comment JG	Comment PD	Voter Core (2021)	Voter DW Cdee	Voter PD Differe	Voter PD Core	Voter PD Full	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list?/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
F2296	p-06-008	𓊪		f			PST			PST											333,7						P.377	2	*mn𓇋ḥw*																					
F2297	p-06-009	𓊹		f			PSR	PSR		PSR											17?,1 333,8						P.375	3																					
F2298	p-06-010	𓊽																			333,9						P.355	2																					
F2299	p-06-011	𓊾																			333,10						P.357	2																					
F2294	p-06-012	𓊿																			333,11						P.359	2																					
F2298	p-06-013	𓋀																			333,12							1	*fḫ*																					
F2296	p-06-014	𓋁		f			PSV														333,13						P.361	2																					
F2295	p-06-015	𓋂		C			PSF	PSF		PSF											176,5 333,14				1		P.379	4	5																					
F2296	p-06-016	𓋃					PSE	PSE		PSE																																							
P06. Sail																													*ḫ*w*																					
F2290	p-06-001	𓋄				f															333,1						P.351	2	*n.ḫ.ḥ*																					
F2291	p-06-002	𓋅			C		PSQ	PSQ		PSQ		2			2						333,2			1			P.349	4	*n.ṯ.rw*																					
F2292	p-06-003	𓋆			C		PSS	PSS		PSS											333,3			4		2	P.365 P.[illegible]	4																					
F2293	p-06-005	𓋇			E		PSC	PSC		PSC		2			2						333,4						P.345	3																					
F2288	p-06-004	𓋈			E		ES128		ES128															2				1																					
F2294	p-06-006	𓋉			C		PS8	PS8		PS8		1			4		1_S050_01				333,5						P.347	5		N	d:.PSC	Y	DIFF	for Unicode, I would argue to only include PS, not any of the many variants (which will be covered in TSL). PT exemple, PT 24e (UJ). Hanafort pl. 21, 4th col from left is similar, but without rigging.																				
F2295	p-06-007	𓋊																			333,6						P.371	2	*ḫ-nṯ-ḥw-ỉ.ḥw*																					
F2296	p-06-008	𓋋				f	PST	PST		PST											333,7						P.377	2	*ḥwt.ỉ.ḥw*																					
F2282	p-05-002	𓋌			E	16	P74	P74		P74	1				1				P.0901		332,12						P.287	4			I have no idea where this is attested.																				
F2283	p-05-003	𓋍																			332,13						P.81	2																					
F2295	p-06-007	𓋎																			333,7						P.377	2	*ḫ-nṯ-ḥw-ỉ.ḥw*																					
F2294	p-06-006	𓋏			C		PS8	PS8		PS8		1			4		1_S050_01				333,5						P.347	5		N	d:.PSC	Y	DIFF	for Unicode, I would argue to only include PS, not any of the many variants (which will be covered in TSL). PT exemple, PT 24e (UJ). Hanafort pl. 21, 4th col from left is similar, but without rigging.																				
F2295	p-06-007	𓋐																			333,6						P.371	2	*ḫ-nṯ-ḥw-ỉ.ḥw*																					
F2296	p-06-008	𓋑				f	PST	PST		PST											333,7						P.377	2	*ḥwt.ỉ.ḥw*																					
F2293	p-06-005	𓋒			E		PSC	PSC		PSC		2			2						333,4						P.345	3																					
F2288	p-06-004	𓋓			E		ES128		ES128															2				1																					
F2292	p-06-003	𓋔			C		PSS	PSS		PSS											333,3			4		2	P.365 P.[illegible]	4																					
F2291	p-06-002	𓋕			C		PSQ	PSQ		PSQ		2			2						333,2			1			P.349	4	*n.ṯ.rw*																					
F2290	p-06-001	𓋖				f															333,1						P.351	2	*n.ḫ.ḥ*																					
P06. Sail																													*ỉ.ḥw*																					
F2282	p-05-003	𓋗																			332,13						P.81	2																					
F2281	p-05-002	𓋘			E	16	P74	P74		P74	1				1				P.0901		332,12						P.287	4			I have no idea where this is attested.																				

Index	Catalog	Glyph	G-2021	UCS	Phiothi	Sequence	Six GID	HG	HGx	Dourc Jseh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlker Cauvi IFAO	Latr	Kurth	H&S	Hanuig	Bonnam Molelier Rdcim	JH-D	JH-E	Hatror	Morus	K-Cimh Atrhibr	ValPhon	Weight	Comment DW	Vote DW Core (2021)	DW Differe try	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
																												VP Val																							
F3ZA6	P-06-024				F	S		P1D3	P1D3		P1D3																	L53	1																					
F3Z85	P-06-039				F	PSW										334;13												P.323	2																					
F3Z86	P-06-040				F											334;14												P.313	2																					
F3Z82	P-06-036					PSX										334;10												P.321	2																					
F3Z83	P-06-037															334;11												P.309	2																					
F3Z84	P-06-038					PSAA										334;12												P.337	2																					
F3Z81	P-06-035			C		PSH	PSH	PSh	1					1		1_SQSQ_03		176;7	334;9				4		2			P.335	2	N	Y	DIFF																			
F3Z00	P-07-001						P118	P118		P118						335;5												P.395	2																					
P07. Nast																																																
F32BD	P-06-047			B		PSG	PSG	PSG	3					3		1_SQSQ_02		176;6					61		2				5	cf. P005	N																				
F32BC	P-06-046			B		PSL	PSL	PSL	1					1									17	2	2			P.305	6				for Unicode, I would argue to only include PS, not any of the many variants (which will be covered in TSL). Currently cannot be verified with an image (EdfU VII, 14.6).																					
F3Z8A	P-06-044					f										335;2												P.301	2																					
F3Z87	P-06-041			C		PSK	PSK	PSK								334;15												P.331	3																					
F3Z88	P-06-042					f		PS2								334;16												P.339	2																					
F3Z89	P-06-043															335;1												P.297	2																					
F3Z9A	P-06-027					13241		PS	PS		PS					1_SQSQ_00 PS		P005	169;46	14;23	P.3600		855;14		2		15	P.315	14		to only include PS, not any of the many variants (which will be covered in TSL). PT 291b (T), set the column 246 does not really support this sign.		EdfU VI, 64;7, EdfU XIII, pl. CCCXCVII																					
F3Z9B	P-06-045							PSV								335;3												P.307	2																					
F3Z9C	P-06-028					f				P78	P78	P78	1	1														P.299	2																					
F3Z9D	P-06-029					f										334;4												P.293	2																					
F3Z9E	P-06-030			C		PSD	PSD	PSD	2					2				176;4	334;5	14;23			1					P.295	6																					
F3Z9F	P-06-031															334;6												P.373	2																					
F3Z9G	P-06-032															334;7												P.291	2																					
F3Z9H	P-06-033			B		PSI	PSI	PSI				PSI											4	8		2		P.299	4																					
F3Z80	P-06-034			B		PSJ	PSJ	PSJ				PSJ											4	2	2	6		P.290	5																					
F3Z9J	P-06-026			C		PSM	PSM	PSM	3					3									1		1			P.317	4	cf. PSA: either PSA or PSM	N																					
F3Z9K	P-06-025			E		PSN	PSN	PSN	1					1		334;3												P.325	3	df. PSM	N																					
F3Z9L	P-06-035																																																
F3Z9M	P-06-038																																																
F3Z9N	P-06-037																																																
F3Z9P	P-06-036																																																
F3Z9Q	P-06-027																																																
F3Z9R	P-06-028																																																
F3Z9S	P-06-029																																																
F3Z9T	P-06-030																																																
F3Z9U	P-06-031																																																
F3Z9V	P-06-032																																																
F3Z9W	P-06-033																																																
F3Z9X	P-06-034																																																
F3Z9Y	P-06-035																																																
F3Z9Z	P-06-036																																																
F3Z90	P-06-037																																																
F3Z91	P-06-038																																																
F3Z92	P-06-039																																																
F3Z93	P-06-040																																																
F3Z94	P-06-041																																																
F3Z95	P-06-042																																																
F3Z96	P-06-043																																																
F3Z97	P-06-044																																																
F3Z98	P-06-045																																																
F3Z99	P-06-046																																																
F3Z9A	P-06-047																																																
F3Z9B	P-06-048																																																
F3Z9C	P-06-049																																																
F3Z9D	P-06-050																																																
F3Z9E	P-06-051																																																
F3Z9F	P-06-052																																																
F3Z9G	P-06-053																																																
F3Z9H	P-06-054																																																
F3Z9J	P-06-055																																																
F3Z9K	P-06-056																																																
F3Z9L	P-06-057																																																
F3Z9M	P-06-058																																																
F3Z9N	P-06-059																																																
F3Z9P	P-06-060																																																
F3Z9Q	P-06-061																																																
F3Z9R	P-06-062																																																
F3Z9S	P-06-063																																																
F3Z9T	P-06-064																																																
F3Z9U	P-06-065																																																
F3Z9V	P-06-066																																																
F3Z9W	P-06-067																																																
F3Z9X	P-06-068																																																
F3Z9Y	P-06-069																																																
F3Z9Z	P-06-070																																																
F3ZA0	P-06-071																																																
F3ZA1	P-06-072																																																
F3ZA2	P-06-073																																																
F3ZA3	P-06-074																																																
F3ZA4	P-06-075																																																
F3ZA5	P-06-076																																																
F3ZA6	P-06-077																																																
F3ZA7	P-06-078																																																
F3ZA8	P-06-079																																																
F3ZA9	P-06-080																																																
F3ZAA	P-06-081																																																
F3ZAB	P-06-082																																																
F3ZAC	P-06-083																																																
F3ZAD	P-06-084																																																
F3ZAE	P-06-085																																																
F3ZAF	P-06-086																																																
F3ZAG	P-06-087																																																
F3ZAH	P-06-088																																																
F3ZAI	P-06-089																																																
F3ZAJ	P-06-090																																																
F3ZAK	P-06-091																																																
F3ZAL	P-06-092																																																
F3ZAM	P-06-093																																																
F3ZAN	P-06-094																																																
F3ZAO	P-06-095																																																
F3ZAP	P-06-096																																																
F3ZAQ	P-06-097																																																
F3ZAR	P-06-098																																																
F3ZAS	P-06-099																																																
F3ZAT	P-06-100																																																
F3ZAU	P-06-101																																																
F3ZAV	P-06-102																																																
F3ZAW	P-06-103																																																
F3ZAX	P-06-104																																																
F3ZAY	P-06-105																																																
F3ZAZ	P-06-106																																																
F3ZB0	P-06-107																																																
F3ZB1	P-06-108																																																
F3ZB2	P-06-109																																																
F3ZB3	P-06-110																																																
F3ZB4	P-06-111																																																
F3ZB5	P-06-112																																																
F3ZB6	P-06-113																																																
F3ZB7	P-06-114																																																
F3ZB8	P-06-115																																																
F3ZB9	P-06-116																																																
F3ZBA	P-06-117																																																
F3ZBB	P-06-118																																																
F3ZBC	P-06-119																																																
F3ZBD	P-06-120																																																
F3ZBE	P-06-121																																																
F3ZBF	P-06-122																																																
F3ZBG	P-06-123																																																
F3ZBH	P-06-124																																																
F3ZBI	P-06-125																																																
F3ZBJ	P-06-126																																																
F3ZBK	P-06-127																																																
F3ZBL	P-06-128																																																
F3ZBM	P-06-129																																																
F3ZBN	P-06-130																																																
F3ZBO	P-06-131																																																
F3ZBP	P-06-132																																																
F3ZBQ	P-06-133																																																
F3ZBR	P-06-134																																																
F3ZBS	P-06-135																																																
F3ZBT	P-06-136																																																
F3ZBU	P-06-137																																																
F3ZBV	P-06-138																																																
F3ZBW	P-06-139																																																
F3ZBX	P-06-140																																																
F3ZBY	P-06-141																																																
F3ZBZ	P-06-142																																																
F3ZC0	P-06-143																																																
F3ZC1	P-06-144																																																
F3ZC2	P-06-145																																																
F3ZC3	P-06-146																																																
F3ZC4	P-06-147																																																
F3ZC5	P-06-148																																																
F3ZC6	P-06-149																																																
F3ZC7	P-06-150																																																
F3ZC8	P-06-151																																																
F3ZC9	P-06-152																																																
F3ZCA	P-06-153																																																
F3ZCB	P-06-154																																																
F3ZCC	P-06-155																																																
F3ZCD	P-06-156																																																
F3ZCE	P-06-157																																																
F3ZCF	P-06-158																																																
F3ZCG	P-06-159																																																
F3ZCH	P-06-160																																																
F3ZCI	P-06-161																																																
F3ZCJ	P-06-162																																																
F3ZCK	P-06-163																																																
F3ZCL	P-06-164																																																
F3ZCM	P-06-165																																																
F3ZCN	P-06-166																																																
F3ZCO	P-06-167																																																
F3ZCP	P-06-168																																																
F3ZCQ	P-06-169																																																
F3ZCR	P-06-170																																																
F3ZCS	P-06-171																																																
F3ZCT	P-06-172																																																
F3ZCU	P-06-173																																																
F3ZCV	P-06-174																																																
F3ZCW	P-06-175																																																
F3ZCX	P-06-176																																																
F3ZCY	P-06-177																																																
F3ZCZ	P-06-178																																																
F3ZD0	P-06-179																																																
F3ZD1	P-06-180																																																
F3ZD2	P-06-181																																																
F3ZD3	P-06-182																																																
F3ZD4	P-06-183																																																
F3ZD5	P-06-184																																																
F3ZD6	P-06-185																																																
F3ZD7	P-06-186																																																
F3ZD8	P-06-187																																																
F3ZD9	P-06-188																																																
F3ZDA	P-06-189																																																
F3ZDB	P-06-190																																																
F3ZDC	P-06-191																																																
F3ZDD	P-06-192																																																
F3ZDE	P-06-193																																																
F3ZDF	P-06-194																																																
F3ZDG	P-06-195																																																
F3ZDH	P-06-196																																																
F3ZDI	P-06-197																																																
F3ZDJ	P-06-198																																																
F3ZDK	P-06-199																																																
F3ZDL	P-06-200																																																
F3ZDM	P-06-201																																																
F3ZDN	P-06-202																																																
F3ZDO	P-06-203																																																
F3ZDP	P-06-204																																																
F3ZDQ	P-06-205																																																
F3ZDR	P-06-206																																																
F3ZDS	P-06-207																																																
F3ZDT	P-06-208																																																
F3ZDU	P-06-209																																																
F3ZDV	P-06-210																																																
F3ZDW	P-06-211																																																
F3ZDX	P-06-212																																																
F3ZDY	P-06-213																																																
F3ZDZ	P-06-214																																																
F3ZE0	P-06-215																																																
F3ZE1	P-06-216																																																
F3ZE2	P-06-217																																																
F3ZE3	P-06-218																																																
F3ZE4	P-06-219																																																
F3ZE5	P-06-220																																																
F3ZE6	P-06-221																																																
F3ZE7	P-06-222																																																
F3ZE8	P-06-223																																																
F3ZE9	P-06-224																																																
F3ZEA	P-06-225

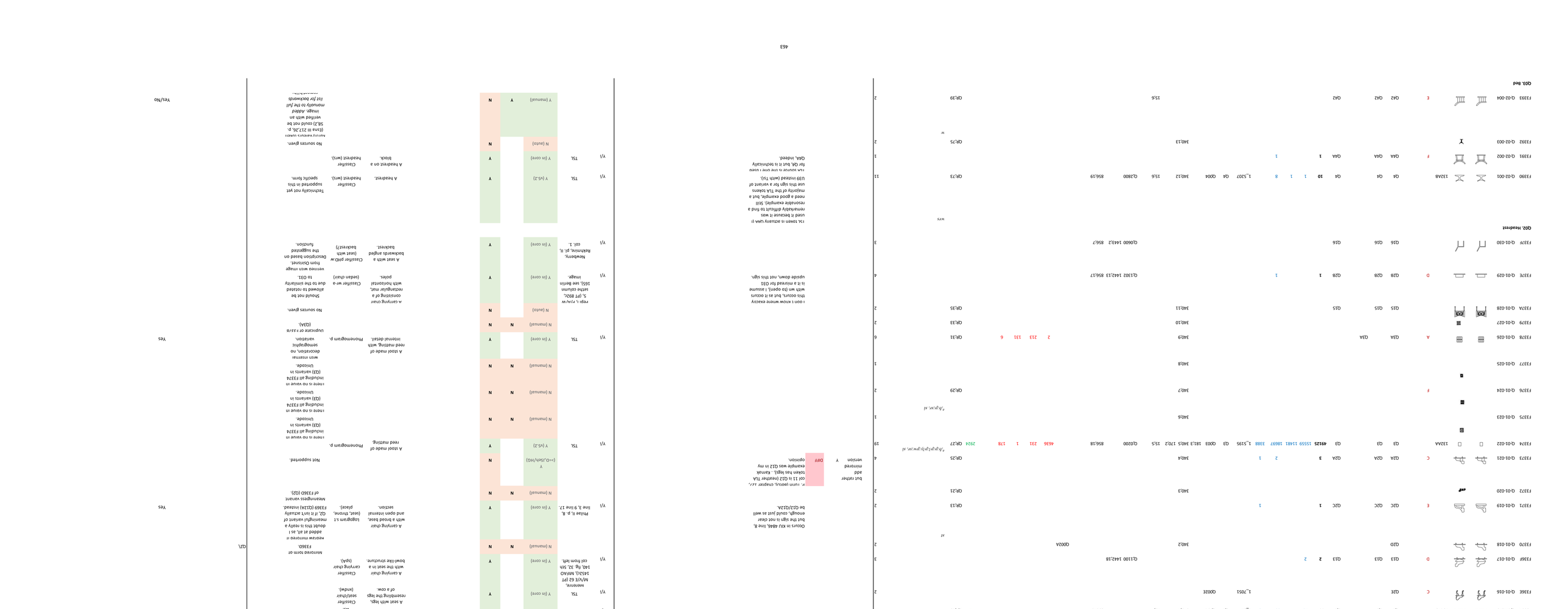

VP Vali
Index
Catalog
Glyph
G-2021
UCS
Priority
Sequence
Six Glo
HG
HGx
Doorz Jsesh
Sum
PT
Xamsei
TLA
Xurnak
TSA
Gardi Unliker Cauvi IFAO
Latz
Kurth
HAS
Hanuig
Bonnam Molelier Rdom
JH-D
JH-E
Hator
Horus
K-Cmbi Atrhibi
ValPhon
Weight
Voter DW
Comment Core
DW Different
Voter (2021) try
Comment JG
Comment PD
Voter PD Core
Voter PD Full
Different Core nnty
Comment SP
Validated
Location validation
Computed Indusion in Unicode 'FULL' list
Manual Inclusion in Unicode 'FULL' list
Inclusion in Unicode CORE list/Tomt
DW
Unicode glyph PUA code
Unicode fallback glyph
Sign description
Function in context
Examples
Comment in JG
Comment MS
Changes (Berlin) (post 19-02-2023)
F23D1 P-07-002 ɨ
F23E2 P-07-020 132A3 S P7 P7 P7 141 72 16 1_S110_O0 P7 P007 336;5 14;24 P;3750 855;16 70 5 8 6 35 D;6689 ʰP
F23E3 P-07-021 C S P78 P78 2 2 1_S110_01 336;6 D;683 4 N Overlay. N N N

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
P09. Steering oar																																						
F3310	P-09-001			132A6				P10	P10		P10		**92**	1	25	66		1_4934	P10	P010		337;5	169;50	14;27		P;4100		856;4									P;427	*hm;hmw;ẖni* *nfryt*	12
F3311	P-09-002				D			P10B	P10B		P10B		**2**			2																				P;431		2
F3312	P-09-003							P10A	P10A		P10A											337;6		14;27												P;429		3
F3313	P-09-004																					337;7														P;433		2
F3314	P-09-005				F			P86	P86		P86		**1**	1								337;8														U;33		3
F3315	P-09-006																					337;9														U;35		2
F3316	P-09-007							P87	P87		P87											337;10														P;447		2
P10. Mooring post																																						
F3320	P-10-001				F			P119	P119		P119											337;11														P;449	*is;ẖ*	2
F3321	P-10-002																					337;12																1
F3322	P-10-003			132A7				P11	P11		P11		**183**	24	11	141	7	1_4948	P11	P011	177;4	338;1	169;51	14;29	P;4500		856;5			107	8	2	3	2	P;451	*is;mwy;x;ktm;ḫd*	19
F3323	P-10-004				B			P11D		P11D												338;2								5		3	2				*ḫd*	4
F3324	P-10-005				F																	338;3														P;453	*ḥty*	2
F3325	P-10-006				B	S		P88	P88		P88		**11**			11					180;4	338;4								15						M;59		5
F3326	P-10-007							P11A	P11A		P11A																											
F3327	P-10-008							P11B	P11B		P11B																											
F3328	P-10-009							P11C	P11C		P11C																											
F3329	P-10-010				C			P90	P90		P90		**3**	3													1442;10	856;12										3
F332A	P-10-011							P94	P94		P94																1442;12	856;14										2
P11. Steering gear																																						
F3330	P-11-001																					474;1														O;1659		2
F3331	P-11-002																					474;2														O;1651	*n;nh;ḥ;ḫp;ḫnb*	2
F3332	P-11-003				A			AA5A	AA5A		AA5A		**97**	46		49	2	1_1028_01			249;1	474;3		14;28		1451;4	882;4		24							P;435		11
F3333	P-11-004																					474;4														P;437	*ḥp*	2
F3334	P-11-005				D			AA5C	AA5C		AA5C		**1**			1						474;5													2	P;445		4
F3335	P-11-006																					474;6														O;1653		2
F3336	P-11-007				B			AA5B	AA5B		AA5B		**5**			4	1							14;28	23;11					4	6	4	22	9			*ḥ1p;ḫp;ẖb*	8
F3337	P-11-008			13411				AA5	AA5		AA5		**147**	3	22	113	9	1_1028_00	Aa5	AA005	248;2	473;1(	175;24	14;28	P;4300		882;3			29			2	11	P;441		17
F3338	P-11-009				F			AA5E														473;11														P;443	*ḫp;ḫp;wy*	2
P12. Bale																																						
F3340	P-12-001				D			P123														338;5																1
P13. Boat parts; varia																																						
F3350	P-13-001				D			P93	P93		P93											180;5				P;3200	1442;9	856;13									4
F3351	P-13-002							P91	P91		P91															P;4200												1
F3352	P-13-003				D			P92	P92		P92		**2**	2												P;3500	1442;11											3
F3353	P-13-004							P95	P95		P95															P;3200												1
F3354	P-13-005							P70	P70		P70																												

Index	Catalog	Comment Vote	Comment DW	Yote DW Core (2021)	DW differentiy	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiy	Comment SP
F3310	P-09-001										
F3311	P-09-002					Both TLA tokens should have been read as F33.					
F3312	P-09-003										
F3313	P-09-004										
F3314	P-09-005					I highly doubt it is this sign in P/D-ant,/W 64. Based on the remnants of the DS8 in front of it, I wonder if it is not a variant of U13 (although it would be in the oposite direction)					
F3315	P-09-006										
F3316	P-09-007										
F3320	P-10-001										
F3321	P-10-002										
F3322	P-10-003										
F3323	P-10-004										
F3324	P-10-005										
F3325	P-10-006		N			Overlay. Note that the TLA examples should have been read as T100 with a vertical written knife, not P88.					overlay
F3326	P-10-007										
F3327	P-10-008										
F3328	P-10-009										
F3329	P-10-010	what is this?	?	DIFF		Unclear, classifier for mADw (which Allen assumes to be ferries,Hannig as bridge supports). I consider this grapheme rather an overrepresentation of the actual signs (PT 445d, Piankoff pl. 36, col. 3 from right), alhtough I agree that they are distinct from N11. If included (seems to be a hapax), the grapheme needs to be adjusted.					
F332A	P-10-011										
F3330	P-11-001										
F3331	P-11-002										
F3332	P-11-003		Y			cannot be done by rotation, so needs to be atomic.					
F3333	P-11-004										
F3334	P-11-005					TLA token is simply AaSA, but slighly more than 90° angle of the corner.					
F3335	P-11-006										
F3336	P-11-007	cf. AA005, AaSA	N?	DIFF		Karnak used the sign as construct sign to represent Aa5.					
F3337	P-11-008										
F3338	P-11-009										
F3340	P-12-001										
F3350	P-13-001										
F3351	P-13-002					Should be read as L6. (PT 1138d, in mr-n-xA). Should probably be removed from the lists, as it is a duplicate.					
F3352	P-13-003										
F3353	P-13-004										
F3354	P-13-005										

Index	Catalog	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples
F3310	P-09-001	Y/i	TSL	Y (v5.2)		Y				An oar used for the steering of a ship (rudder).	Logogram Hmw (steering oar).		
F3311	P-09-002			Y (>=D,JSeh/HG)		N		F1FEA				Vaieurs token is a misinterpretation of H15 (Edfu VI, p. 6,8). Might be in Dendera XII, p. 184,18, pl. 110, but the blade of the peddle is a lot longer (see F3313), and the head is no longer clearly visible.	
F3312	P-09-003			N (auto)		N						None of Aaron Lowers supports this sign. (Rather F331O (P10)).	
F3313	P-09-004			N (auto)		N						No sources given.	
F3314	P-09-005	Y/i	Esna VI, 482,9, p. 28,3.	Y (in core)		Y				A stilistic representation of an arm holding an oar.	Phonemogram Xn	Derived by Peter Dils. It is possible this is supposed to represent the cross-section of the side of a ship, but the function of the located tokens does not support that	
F3315	P-09-006			N (auto)		N						No sources given.	
F3316	P-09-007			N (auto)		N						No sources given.	
F3320	P-10-001			N (auto)		N						Both vaieur tokens should have been represented by M40 or Aa28, not this sign.	
F3321	P-10-002			N (manual)	N	N						Meaningless variant of F3322 (P11).	
F3322	P-10-003	Y/i	TSL	Y (v5.2)		Y				A mooring post.	mooring post (mni.t).		many orientations
F3323	P-10-004			N (manual)	N	N						Mirrored form of F3322 (P11).	
F3324	P-10-005			N (manual)	N	N						Of F3322 (P11), besides being likely to create confusion with T30A, or Aa28, to which the function of valeurs seems to refer.	
F3325	P-10-006			N (manual)	N	N						Overlay. Note that a quick survey of JH-D shows that the tokens are T100 with a vertical knife, or simply T100.	same as T30C
F3326	P-10-007			N (auto)		N						No sources given.	
F3327	P-10-008			N (auto)		N						No sources given.	
F3328	P-10-009			N (auto)		N						No sources given.	
F3329	P-10-010	Y/i	Unas PT 445d, Piankoff pl. 36, col. 3 from right	Y (in core)		Y				An upwards bent line, with the ends broadening.	Classifier mADw (ferries/bridges).	**Redrawn in place.** (Make the split endings a bit less claw-like, and more a broadening of the line.)	redrawn in place (less claw-like?)
F332A	P-10-011			N (auto)		N						No sources given.	
F3330	P-11-001			N (manual)	N	N						Practically a duplicate of F3337 (Aa5).	
F3331	P-11-002			N (manual)	N	N						Practically a duplicate of F3332 (AaSA).	
F3332	P-11-003	Y/i	TSL	Y (in core)		Y				A part of the steering gear of ships, with the lines horizontal and vertical.	Phonemogram Hp.		
F3333	P-11-004			N (auto)		N						Not a meaningful variatn of F3332 (AA5A), but likely exists.	
F3334	P-11-005			Y (>=D,JSeh/HG)		N						Not a meaningful variant, and likely to cause confusion with F3B63 (T15).	~~~
F3335	P-11-006			N (auto)		N						No sources given.	
F3336	P-11-007	Y/i	Edfu VIII, 68,7, Bartels photo 0095.	Y (in core)		Y				A part of the steering gear of ships, consisiting of one beam.	Phonemogram Hp.	Distinct from F30A2 (O38) rotated 45°.	
F3337	P-11-008	Y/i	TSL	Y (v5.2)		Y				A part of the steering gear of ships, consisiting of two beams.	Classifier oar (Hpt).		
F3338	P-11-009			N (auto)		N						Arrangement.	
F3340	P-12-001			N (auto)		N						No sources given.	
F3350	P-13-001			Y (>=D,JSeh/HG)		N						Sources refer to L1 V,135,a, where it is at best the cursive form to write D24 (see F3353, which is this form), or a clear misinterpretation of a variant of M3.	
F3351	P-13-002			N (auto)		W						9900,3, rightmost colum, classifier bAs.t) has some overlapping features with this sign, but not remotely this entire form, rather a moonshape, with a tick upwards at either end. This is rather an extreme overinterpretation, as H&S is a lot closer to the original form (I have no idea where the loop came from, for example). Note, same text has a classifier for tAy.t (sail), which is basically a variant of F329F, without a	Wait
F3352	P-13-003	Y/i	Steindorf, grab TI, pl. 119, 120.	N (manual)	N	N				A cross-section of a gunwale.	Classifier gunwale/tholeboard (saA).	Exists as a distinct sign, but due to the likely confusion with L6, it is probably better to leave it out of Unicode.	wood part?
F3353	P-13-004			N (manual)	N	N						Misinterpretation in H&S of what should be considered a D24.	
F3354	P-13-005			N (auto)		N						No sources given.	

Index	Catalog	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3310	P-09-001			
F3311	P-09-002			
F3312	P-09-003			
F3313	P-09-004			
F3314	P-09-005		Yes	
F3315	P-09-006			
F3316	P-09-007			
F3320	P-10-001			
F3321	P-10-002			
F3322	P-10-003	many orientations		
F3323	P-10-004			
F3324	P-10-005			
F3325	P-10-006	same as T30C		
F3326	P-10-007			
F3327	P-10-008			
F3328	P-10-009			
F3329	P-10-010	redrawn in place (less claw-like?)		
F332A	P-10-011			
F3330	P-11-001			
F3331	P-11-002			
F3332	P-11-003			
F3333	P-11-004			
F3334	P-11-005	~~~		
F3335	P-11-006			
F3336	P-11-007			
F3337	P-11-008		Wait	
F3338	P-11-009			
F3340	P-12-001			
F3350	P-13-001			
F3351	P-13-002			
F3352	P-13-003	wood part?		
F3353	P-13-004			
F3354	P-13-005			



Index Catalog Glyph G-2021 UCS Pictchr. Seque nce Six GlD HG HGx Doucr 2Sekh Sum PT Xamser T1A Xarnak T1L Gardi Unlike Cawl IFAO Latz Xurth H8S Hanuig Bonnam Molelier Rdcm JH-D JH-E Hator Hours K-Cmbi Atchibr ValPhon Weight

Vote Comment DW Core (2021) DW Differen tly Comment JG Comment PD Vote PD Full Vote PD Core Differe ntly Comment SP Validated Location Validation Computed inclusion in Unicode 'FULL' list Manual Inclusion in Unicode 'FULL' list Inclusion in Unicode CSRE list/Vote DW Unicode glyph PUA code Unicode fallback glyph Sign description Function in context Comments JC Examples Comment MS Change (Before) Changes (post 19-02-2023)

Q.XVII. Domestic and funerary furniture

Q01. seat

F3S40 G-01-001 I f 339,1 I_S153 Q1 Q1 1048O 2O87 1616 5811 966 I_S153 Q1 Q001 181.1 339.4 169.52 15.1 Q.0100 856.15 2575 75 36 82 15 769 QR:3 20

F3S41 G-01-002 I C1C 339.3 QR:5 2

F3S42 G-01-003 I 133AB Q1 Q1 Q1 1048O 2O87 1616 5811 966 I_S153 Q1 Q001 181.1 339.4 169.52 15.1 Q.0100 856.15 2575 75 36 82 15 769 QR:3 20

F3S63 G-01-004 I f Q1A Q1A Q1A 1 1 ws QR:1 1

F3S64 G-01-005 I B Q1B Q1B Q1B 51 51 I_S153 182.2 339.6 Q.0101 Q.0200 856.18 1 5 2 QR:7 9 Yes

F3S80 G-01-006 I D E5222 E5222 Q001C 1 2 QR:9 3

F3S65 G-01-007 I Q10 Q10 Q10 339.8 QR:9 2

F3S66 G-01-008 I C S Q9 Q9 Q9 339.9 12.7a 7 Overlay. Verified by Peter. Dis (tetrinclathy with F3S61 as base). 3 No/No.

F3S67 G-01-009 I S Q39 Q39 Q39 N (auto) N N 1

F3S78 G-01-026 I A Q3A Q3A 340.9 2 213 131 6 QR:31 6

F3S79 G-01-027 I 340.10 QR:33 2

F3S74 G-01-028 I C15 C15 C15 340.11 QR:35 2

F3S7E G-01-029 I D Q28 Q28 Q28 1 1 Q.1302 1442.13 856.17 4

F3S7F G-01-030 I C16 C16 C16 Q.0600 1443.2 856.7 3

Q02. headrest

F3S36 G-01-010 I C11 C11 C11 Q.0110 1442.16 856.4 N (auto) W 3

F3S69 G-01-011 I B Q12A Q12A Q12A 21 19 2 339.10 QR:11 5 Y

F3S6A G-01-012 I B Q12B Q12B Q12B 7 7 1 2 1 QR:17 4

F3S68 G-01-013 I B Q12 Q12 Q12 42 25 16 1 I_S164 182.5 339.1; 170.1 15.2 1 3 QR:15 16 Y

F3S6C G-01-014 I f 339.14 QR:17 2

F3S6O G-01-015 I 133AB Q02 Q02 Q02 352 10 334 8 I_S177 Q2 Q002 340.1 15.4 1 QR:23 11

F3S6E G-01-016 I C Q2E 1_7051 Q002E 1 2

F3S6F G-01-017 I D Q13 Q13 Q13 2 2 Q.1100 1442.18 3

F3S70 G-01-018 I Q2O 340.2 Q002A 2

F3S71 G-01-019 I E D2C D2C D2C 1 1 QR:13 2

F3S72 G-01-020 I 340.3 QR:21 2

F3S73 G-01-021 I C D2A D2A D2A 3 1 340.4 QR:25 4

F3S76 G-01-024 I f 340.7 QR:29 2

F3S77 G-01-025 I 340.8 1

F3S7A G-01-022 I 133AA □ □ Q3 Q3 Q3 49125 15559 11481 18697 3388 1_S195 Q3 Q003 181.3 340.5 170.2 15.5 Q.0200 856.18 4636 231 1 178 2924 QR:27 19

F3S7B G-01-023 I 340.6 1

Q03. bed

F3393 G-02-004 I E C42 C42 C42 15.6 QR:39 2

F3392 G-02-003 I 340.13 QR:75 2

F3391 G-02-002 I f Q4A Q4A Q4A 1 1 1 QR:73 1

F3390 G-02-001 I 133AB Q4 Q4 Q4 10 1 1 8 1_S207 Q4 Q004 340.12 15.6 Q.2800 856.19 QR:73 11

F3394 G-02-005 I Y Q4Y 1 QR:75 2

F3395 G-02-006 I 340.14 QR:77 2

F3396 G-02-007 I 340.15 QR:79 2

F3397 G-02-008 I 340.16 QR:81 2

F3398 G-02-009 I 340.17 QR:83 2

F3399 G-02-010 I 340.18 QR:85 2

F339A G-02-011 I 340.19 QR:87 2

F339B G-02-012 I 340.20 QR:89 2

F339C G-02-013 I 340.21 QR:91 2

F339D G-02-014 I 340.22 QR:93 2

F339E G-02-015 I 340.23 QR:95 2

F339F G-02-016 I 340.24 QR:97 2

F3S7C G-01-031 I 340.25 QR:99 2

F3S7D G-01-032 I 340.26 QR:101 2

F3S7E G-01-033 I 340.27 QR:103 2

F3S7F G-01-034 I 340.28 QR:105 2

F3S80 G-01-035 I 340.29 QR:107 2

F3S81 G-01-036 I 340.30 QR:109 2

F3S82 G-01-037 I 340.31 QR:111 2

F3S83 G-01-038 I 340.32 QR:113 2

F3S84 G-01-039 I 340.33 QR:115 2

F3S85 G-01-040 I 340.34 QR:117 2

F3S86 G-01-041 I 340.35 QR:119 2

F3S87 G-01-042 I 340.36 QR:121 2

F3S88 G-01-043 I 340.37 QR:123 2

F3S89 G-01-044 I 340.38 QR:125 2

F3S8A G-01-045 I 340.39 QR:127 2

F3S8B G-01-046 I 340.40 QR:129 2

F3S8C G-01-047 I 340.41 QR:131 2

F3S8D G-01-048 I 340.42 QR:133 2

F3S8E G-01-049 I 340.43 QR:135 2

F3S8F G-01-050 I 340.44 QR:137 2

F3S90 G-01-051 I 340.45 QR:139 2

F3S91 G-01-052 I 340.46 QR:141 2

F3S92 G-01-053 I 340.47 QR:143 2

F3S93 G-01-054 I 340.48 QR:145 2

F3S94 G-01-055 I 340.49 QR:147 2

F3S95 G-01-056 I 340.50 QR:149 2

F3S96 G-01-057 I 340.51 QR:151 2

F3S97 G-01-058 I 340.52 QR:153 2

F3S98 G-01-059 I 340.53 QR:155 2

F3S99 G-01-060 I 340.54 QR:157 2

F3S9A G-01-061 I 340.55 QR:159 2

F3S9B G-01-062 I 340.56 QR:161 2

F3S9C G-01-063 I 340.57 QR:163 2

F3S9D G-01-064 I 340.58 QR:165 2

F3S9E G-01-065 I 340.59 QR:167 2

F3S9F G-01-066 I 340.60 QR:169 2

F3SA0 G-01-067 I 340.61 QR:171 2

F3SA1 G-01-068 I 340.62 QR:173 2

F3SA2 G-01-069 I 340.63 QR:175 2

F3SA3 G-01-070 I 340.64 QR:177 2

F3SA4 G-01-071 I 340.65 QR:179 2

F3SA5 G-01-072 I 340.66 QR:181 2

F3SA6 G-01-073 I 340.67 QR:183 2

F3SA7 G-01-074 I 340.68 QR:185 2

F3SA8 G-01-075 I 340.69 QR:187 2

F3SA9 G-01-076 I 340.70 QR:189 2

F3SAA G-01-077 I 340.71 QR:191 2

F3SAB G-01-078 I 340.72 QR:193 2

F3SAC G-01-079 I 340.73 QR:195 2

F3SAD G-01-080 I 340.74 QR:197 2

F3SAE G-01-081 I 340.75 QR:199 2

F3SAF G-01-082 I 340.76 QR:201 2

F3SB0 G-01-083 I 340.77 QR:203 2

F3SB1 G-01-084 I 340.78 QR:205 2

F3SB2 G-01-085 I 340.79 QR:207 2

F3SB3 G-01-086 I 340.80 QR:209 2

F3SB4 G-01-087 I 340.81 QR:211 2

F3SB5 G-01-088 I 340.82 QR:213 2

F3SB6 G-01-089 I 340.83 QR:215 2

F3SB7 G-01-090 I 340.84 QR:217 2

F3SB8 G-01-091 I 340.85 QR:219 2

F3SB9 G-01-092 I 340.86 QR:221 2

F3SBA G-01-093 I 340.87 QR:223 2

F3SBB G-01-094 I 340.88 QR:225 2

F3SBC G-01-095 I 340.89 QR:227 2

F3SBD G-01-096 I 340.90 QR:229 2

F3SBE G-01-097 I 340.91 QR:231 2

F3SBF G-01-098 I 340.92 QR:233 2

F3SC0 G-01-099 I 340.93 QR:235 2

F3SC1 G-01-100 I 340.94 QR:237 2

F3SC2 G-01-101 I 340.95 QR:239 2

F3SC3 G-01-102 I 340.96 QR:241 2

F3SC4 G-01-103 I 340.97 QR:243 2

F3SC5 G-01-104 I 340.98 QR:245 2

F3SC6 G-01-105 I 340.99 QR:247 2

F3SC7 G-01-106 I 340.100 QR:249 2

F3SC8 G-01-107 I 340.101 QR:251 2

F3SC9 G-01-108 I 340.102 QR:253 2

F3SCA G-01-109 I 340.103 QR:255 2

F3SCB G-01-110 I 340.104 QR:257 2

F3SCC G-01-111 I 340.105 QR:259 2

F3SCD G-01-112 I 340.106 QR:261 2

F3SCE G-01-113 I 340.107 QR:263 2

F3SCF G-01-114 I 340.108 QR:265 2

F3SD0 G-01-115 I 340.109 QR:267 2

F3SD1 G-01-116 I 340.110 QR:269 2

F3SD2 G-01-117 I 340.111 QR:271 2

F3SD3 G-01-118 I 340.112 QR:273 2

F3SD4 G-01-119 I 340.113 QR:275 2

F3SD5 G-01-120 I 340.114 QR:277 2

F3SD6 G-01-121 I 340.115 QR:279 2

F3SD7 G-01-122 I 340.116 QR:281 2

F3SD8 G-01-123 I 340.117 QR:283 2

F3SD9 G-01-124 I 340.118 QR:285 2

F3SDA G-01-125 I 340.119 QR:287 2

F3SDB G-01-126 I 340.120 QR:289 2

F3SDC G-01-127 I 340.121 QR:291 2

F3SDD G-01-128 I 340.122 QR:293 2

F3SDE G-01-129 I 340.123 QR:295 2

F3SDF G-01-130 I 340.124 QR:297 2

F3SE0 G-01-131 I 340.125 QR:299 2

F3SE1 G-01-132 I 340.126 QR:301 2

F3SE2 G-01-133 I 340.127 QR:303 2

F3SE3 G-01-134 I 340.128 QR:305 2

F3SE4 G-01-135 I 340.129 QR:307 2

F3SE5 G-01-136 I 340.130 QR:309 2

F3SE6 G-01-137 I 340.131 QR:311 2

F3SE7 G-01-138 I 340.132 QR:313 2

F3SE8 G-01-139 I 340.133 QR:315 2

F3SE9 G-01-140 I 340.134 QR:317 2

F3SEA G-01-141 I 340.135 QR:319 2

F3SEB G-01-142 I 340.136 QR:321 2

F3SEC G-01-143 I 340.137 QR:323 2

F3SED G-01-144 I 340.138 QR:325 2

F3SEE G-01-145 I 340.139 QR:327 2

F3SEF G-01-146 I 340.140 QR:329 2

F3SF0 G-01-147 I 340.141 QR:331 2

F3SF1 G-01-148 I 340.142 QR:333 2

F3SF2 G-01-149 I 340.143 QR:335 2

F3SF3 G-01-150 I 340.144 QR:337 2

F3SF4 G-01-151 I 340.145 QR:339 2

F3SF5 G-01-152 I 340.146 QR:341 2

F3SF6 G-01-153 I 340.147 QR:343 2

F3SF7 G-01-154 I 340.148 QR:345 2

F3SF8 G-01-155 I 340.149 QR:347 2

F3SF9 G-01-156 I 340.150 QR:349 2

F3SFA G-01-157 I 340.151 QR:351 2

F3SFB G-01-158 I 340.152 QR:353 2

F3SFC G-01-159 I 340.153 QR:355 2

F3SFD G-01-160 I 340.154 QR:357 2

F3SFE G-01-161 I 340.155 QR:359 2

F3SFF G-01-162 I 340.156 QR:361 2

F3S00 G-01-163 I 340.157 QR:363 2

F3S01 G-01-164 I 340.158 QR:365 2

F3S02 G-01-165 I 340.159 QR:367 2

F3S03 G-01-166 I 340.160 QR:369 2

F3S04 G-01-167 I 340.161 QR:371 2

F3S05 G-01-168 I 340.162 QR:373 2

F3S06 G-01-169 I 340.163 QR:375 2

F3S07 G-01-170 I 340.164 QR:377 2

F3S08 G-01-171 I 340.165 QR:379 2

F3S09 G-01-172 I 340.166 QR:381 2

F3S0A G-01-173 I 340.167 QR:383 2

F3S0B G-01-174 I 340.168 QR:385 2

F3S0C G-01-175 I 340.169 QR:387 2

F3S0D G-01-176 I 340.170 QR:389 2

F3S0E G-01-177 I 340.171 QR:391 2

F3S0F G-01-178 I 340.172 QR:393 2

F3S10 G-01-179 I 340.173 QR:395 2

F3S11 G-01-180 I 340.174 QR:397 2

F3S12 G-01-181 I 340.175 QR:399 2

F3S13 G-01-182 I 340.176 QR:401 2

F3S14 G-01-183 I 340.177 QR:403 2

F3S15 G-01-184 I 340.178 QR:405 2

F3S16 G-01-185 I 340.179 QR:407 2

F3S17 G-01-186 I 340.180 QR:409 2

F3S18 G-01-187 I 340.181 QR:411 2

F3S19 G-01-188 I 340.182 QR:413 2

F3S1A G-01-189 I 340.183 QR:415 2

F3S1B G-01-190 I 340.184 QR:417 2

F3S1C G-01-191 I 340.185 QR:419 2

F3S1D G-01-192 I 340.186 QR:421 2

F3S1E G-01-193 I 340.187 QR:423 2

F3S1F G-01-194 I 340.188 QR:425 2

F3S20 G-01-195 I 340.189 QR:427 2

F3S21 G-01-196 I 340.190 QR:429 2

F3S22 G-01-197 I 340.191 QR:431 2

F3S23 G-01-198 I 340.192 QR:433 2

F3S24 G-01-199 I 340.193 QR:435 2

F3S25 G-01-200 I 340.194 QR:437 2

F3S26 G-01-201 I 340.195 QR:439 2

F3S27 G-01-202 I 340.196 QR:441 2

F3S28 G-01-203 I 340.197 QR:443 2

F3S29 G-01-204 I 340.198 QR:445 2

F3S2A G-01-205 I 340.199 QR:447 2

F3S2B G-01-206 I 340.200 QR:449 2

F3S2C G-01-207 I 340.201 QR:451 2

F3S2D G-01-208 I 340.202 QR:453 2

F3S2E G-01-209 I 340.203 QR:455 2

F3S2F G-01-210 I 340.204 QR:457 2

F3S30 G-01-211 I 340.205 QR:459 2

F3S31 G-01-212 I 340.206 QR:461 2

F3S32 G-01-213 I 340.207 QR:463 2

F3S33 G-01-214 I 340.208 QR:465 2

F3S34 G-01-215 I 340.209 QR:467 2

F3S35 G-01-216 I 340.210 QR:469 2

F3S36 G-01-217 I 340.211 QR:471 2

F3S37 G-01-218 I 340.212 QR:473 2

F3S38 G-01-219 I 340.213 QR:475 2

F3S39 G-01-220 I 340.214 QR:477 2

F3S3A G-01-221 I 340.215 QR:479 2

F3S3B G-01-222 I 340.216 QR:481 2

F3S3C G-01-223 I 340.217 QR:483 2

F3S3D G-01-224 I 340.218 QR:485 2

F3S3E G-01-225 I 340.219 QR:487 2

F3S3F G-01-226 I 340.220 QR:489 2

F3S40 G-01-227 I 340.221 QR:491 2

F3S41 G-01-228 I 340.222 QR:493 2

F3S42 G-01-229 I 340.223 QR:495 2

F3S43 G-01-230 I 340.224 QR:497 2

F3S44 G-01-231 I 340.225 QR:499 2

F3S45 G-01-232 I 340.226 QR:501 2

F3S46 G-01-233 I 340.227 QR:503 2

F3S47 G-01-234 I 340.228 QR:505 2

F3S48 G-01-235 I 340.229 QR:507 2

F3S49 G-01-236 I 340.230 QR:509 2

F3S4A G-01-237 I 340.231 QR:511 2

F3S4B G-01-238 I 340.232 QR:513 2

F3S4C G-01-239 I 340.233 QR:515 2

F3S4D G-01-240 I 340.234 QR:517 2

F3S4E G-01-241 I 340.235 QR:519 2

F3S4F G-01-242 I 340.236 QR:521 2

F3S50 G-01-243 I 340.237 QR:523 2

F3S51 G-01-244 I 340.238 QR:525 2

F3S52 G-01-245 I 340.239 QR:527 2

F3S53 G-01-246 I 340.240 QR:529 2

F3S54 G-01-247 I 340.241 QR:531 2

F3S55 G-01-248 I 340.242 QR:533 2

F3S56 G-01-249 I 340.243 QR:535 2

F3S57 G-01-250 I 340.244 QR:537 2

F3S58 G-01-251 I 340.245 QR:539 2

F3S59 G-01-252 I 340.246 QR:541 2

F3S5A G-01-253 I 340.247 QR:543 2

F3S5B G-01-254 I 340.248 QR:545 2

F3S5C G-01-255 I 340.249 QR:547 2

F3S5D G-01-256 I 340.250 QR:549 2

F3S5E G-01-257 I 340.251 QR:551 2

F3S5F G-01-258 I 340.252 QR:553 2

F3S60 G-01-259 I 340.253 QR:555 2

F3S61 G-01-260 I 340.254 QR:557 2

F3S62 G-01-261 I 340.255 QR:559 2

F3S63 G-01-262 I 340.256 QR:561 2

F3S64 G-01-263 I 340.257 QR:563 2

F3S65 G-01-264 I 340.258 QR:565 2

F3S66 G-01-265 I 340.259 QR:567 2

F3S67 G-01-266 I 340.260 QR:569 2

F3S68 G-01-267 I 340.261 QR:571 2

F3S69 G-01-268 I 340.262 QR:573 2

F3S6A G-01-269 I 340.263 QR:575 2

F3S6B G-01-270 I 340.264 QR:577 2

F3S6C G-01-271 I 340.265 QR:579 2

F3S6D G-01-272 I 340.266 QR:581 2

F3S6E G-01-273 I 340.267 QR:583 2

F3S6F G-01-274 I 340.268 QR:585 2

F3S70 G-01-275 I 340.269 QR:587 2

F3S71 G-01-276 I 340.270 QR:589 2

F3S72 G-01-277 I 340.271 QR:591 2

F3S73 G-01-278 I 340.272 QR:593 2

F3S74 G-01-279 I 340.273 QR:595 2

F3S75 G-01-280 I 340.274 QR:597 2

F3S76 G-01-281 I 340.275 QR:599 2

F3S77 G-01-282 I 340.276 QR:601 2

F3S78 G-01-283 I 340.277 QR:603 2

F3S79 G-01-284 I 340.278 QR:605 2

F3S7A G-01-285 I 340.279 QR:607 2

F3S7B G-01-286 I 340.280 QR:609 2

F3S7C G-01-287 I 340.281 QR:611 2

F3S7D G-01-288 I 340.282 QR:613 2

F3S7E G-01-289 I 340.283 QR:615 2

F3S7F G-01-290 I 340.284 QR:617 2

F3S80 G-01-291 I 340.285 QR:619 2

F3S81 G-01-292 I 340.286 QR:621 2

F3S82 G-01-293 I 340.287 QR:623 2

F3S83 G-01-294 I 340.288 QR:625 2

F3S84 G-01-295 I 340.289 QR:627 2

F3S85 G-01-296 I 340.290 QR:629 2

F3S86 G-01-297 I 340.291 QR:631 2

F3S87 G-01-298 I 340.292 QR:633 2

F3S88 G-01-299 I 340.293 QR:635 2

F3S89 G-01-300 I 340.294 QR:637 2

F3S8A G-01-301 I 340.295 QR:639 2

F3S8B G-01-302 I 340.296 QR:641 2

F3S8C G-01-303 I 340.297 QR:643 2

F3S8D G-01-304 I 340.298 QR:645 2

F3S8E G-01-305 I 340.299 QR:647 2

F3S8F G-01-306 I 340.300 QR:649 2

F3S90 G-01-307 I 340.301 QR:651 2

F3S91 G-01-308 I 340.302 QR:653 2

F3S92 G-01-309 I 340.303 QR:655 2

F3S93 G-01-310 I 340.304 QR:657 2

F3S94 G-01-311 I 340.305 QR:659 2

F3S95 G-01-312 I 340.306 QR:661 2

F3S96 G-01-313 I 340.307 QR:663 2

F3S97 G-01-314 I 340.308 QR:665 2

F3S98 G-01-315 I 340.309 QR:667 2

F3S99 G-01-316 I 340.310 QR:669 2

F3S9A G-01-317 I 340.311 QR:671 2

F3S9B G-01-318 I 340.312 QR:673 2

F3S9C G-01-319 I 340.313 QR:675 2

F3S9D G-01-320 I 340.314 QR:677 2

F3S9E G-01-321 I 340.315 QR:679 2

F3S9F G-01-322 I 340.316 QR:681 2

F3SA0 G-01-323 I 340.317 QR:683 2

F3SA1 G-01-324 I 340.318 QR:685 2

F3SA2 G-01-325 I 340.319 QR:687 2

F3SA3 G-01-326 I 340.320 QR:689 2

F3SA4 G-01-327 I 340.321 QR:691 2

F3SA5 G-01-328 I 340.322 QR:693 2

F3SA6 G-01-329 I 340.323 QR:695 2

F3SA7 G-01-330 I 340.324 QR:697 2

F3SA8 G-01-331 I 340.325 QR:699 2

F3SA9 G-01-332 I 340.326 QR:701 2

F3SAA G-01-333 I 340.327 QR:703 2

F3SAB G-01-334 I 340.328 QR:705 2

F3SAC G-01-335 I 340.329 QR:707 2

F3SAD G-01-336 I 340.330 QR:709 2

F3SAE G-01-337 I 340.331 QR:711 2

F3SAF G-01-338 I 340.332 QR:713 2

F3SB0 G-01-339 I 340.333 QR:715 2

F3SB1 G-01-340 I 340.334 QR:717 2

F3SB2 G-01-341 I 340.335 QR:719 2

F3SB3 G-01-342 I 340.336 QR:721 2

F3SB4 G-01-343 I 340.337 QR:723 2

F3SB5 G-01-344 I 340.338 QR:725 2

F3SB6 G-01-345 I 340.339 QR:727 2

F3SB7 G-01-346 I 340.340 QR:729 2

F3SB8 G-01-347 I 340.341 QR:731 2

F3SB9 G-01-348 I 340.342 QR:733 2

F3SBA G-01-349 I 340.343 QR:735 2

F3SBB G-01-350 I 340.344 QR:737 2

F3SBC G-01-351 I 340.345 QR:739 2

F3SBD G-01-352 I 340.346 QR:741 2

F3SBE G-01-353 I 340.347 QR:743 2

F3SBF G-01-354 I 340.348 QR:745 2

F3SC0 G-01-355 I 340.349 QR:747 2

F3SC1 G-01-356 I 340.350 QR:749 2

F3SC2 G-01-357 I 340.351 QR:751 2

F3SC3 G-01-358 I 340.352 QR:753 2

F3SC4 G-01-359 I 340.353 QR:755 2

F3SC5 G-01-360 I 340.354 QR:757 2

F3SC6 G-01-361 I 340.355 QR:759 2

F3SC7 G-01-362 I 340.356 QR:761 2

F3SC8 G-01-363 I 340.357 QR:763 2

F3SC9 G-01-364 I 340.358 QR:765 2

F3SCA G-01-365 I 340.359 QR:767 2

F3SCB G-01-366 I 340.360 QR:769 2

F3SCC G-01-367 I 340.361 QR:771 2

F3SCD G-01-368 I 340.362 QR:773 2

F3SCE G-01-369 I 340.363 QR:775 2

F3SCF G-01-370 I 340.364 QR:777 2

F3SD0 G-01-371 I 340.365 QR:779 2

F3SD1 G-01-372 I 340.366 QR:781 2

F3SD2 G-01-373 I 340.367 QR:783 2

F3SD3 G-01-374 I 340.368 QR:785 2

F3SD4 G-01-375 I 340.369 QR:787 2

F3SD5 G-01-376 I 340.370 QR:789 2

F3SD6 G-01-377 I 340.371 QR:791 2

F3SD7 G-01-378 I 340.372 QR:793 2

F3SD8 G-01-379 I 340.373 QR:795 2

F3SD9 G-01-380 I 340.374 QR:797 2

F3SDA G-01-381 I 340.375 QR:799 2

F3SDB G-01-382 I 340.376 QR:801 2

F3SDC G-01-383 I 340.377 QR:803 2

F3SDD G-01-384 I 340.378 QR:805 2

F3SDE G-01-385 I 340.379 QR:807 2

F3SDF G-01-386 I 340.380 QR:809 2

F3SE0 G-01-387 I 340.381 QR:811 2

F3SE1 G-01-388 I 340.382 QR:813 2

F3SE2 G-01-389 I 340.383 QR:815 2

F3SE3 G-01-390 I 340.384 QR:817 2

F3SE4 G-01-391 I 340.385 QR:819 2

F3SE5 G-01-392 I 340.386 QR:821 2

F3SE6 G-01-393 I 340.387 QR:823 2

F3SE7 G-01-394 I 340.388 QR:825 2

F3SE8 G-01-395 I 340.389 QR:827 2

F3SE9 G-01-396 I 340.390 QR:829 2

F3SEA G-01-397 I 340.391 QR:831 2

F3SEB G-01-398 I 340.392 QR:833 2

F3SEC G-01-399 I 340.393 QR:835 2

F3SED G-01-400 I 340.394 QR:837 2

F3SEE G-01-401 I 340.395 QR:839 2

F3SEF G-01-402 I 340.396 QR:841 2

F3SF0 G-01-403 I 340.397 QR:843 2

F3SF1 G-01-404 I 340.398 QR:845 2

F3SF2 G-01-405 I 340.399 QR:847 2

F3SF3 G-01-406 I 340.400 QR:849 2

F3SF4 G-01-407 I 340.401 QR:851 2

F3SF5 G-01-408 I 340.402 QR:853 2

F3SF6 G-01-409 I 340.403 QR:855 2

F3SF7 G-01-410 I 340.404 QR:857 2

F3SF8 G-01-411 I 340.405 QR:859 2

F3SF9 G-01-412 I 340.406 QR:861 2

F3SFA G-01-413 I 340.407 QR:863 2

F3SFB G-01-414 I 340.408 QR:865 2

F3SFC G-01-415 I 340.409 QR:867 2

F3SFD G-01-416 I 340.410 QR:869 2

F3SFE G-01-417 I 340.411 QR:871 2

F3SFF G-01-418 I 340.412 QR:873 2

F3S00 G-01-419 I 340.413 QR:875 2

F3S01 G-01-420 I 340.414 QR:877 2

F3S02 G-01-421 I 340.415 QR:879 2

F3S03 G-01-422 I 340.416 QR:881 2

F3S04 G-01-423 I 340.417 QR:883 2

F3S05 G-01-424 I 340.418 QR:885 2

F3S06 G-01-425 I 340.419 QR:887 2

F3S07 G-01-426 I 340.420 QR:889 2

F3S08 G-01-427 I 340.421 QR:891 2

F3S09 G-01-428 I 340.422 QR:893 2

F3S0A G-01-429 I 340.423 QR:895 2

F3S0B G-01-430 I 340.424 QR:897 2

F3S0C G-01-431 I 340.425 QR:899 2

F3S0D G-01-432 I 340.426 QR:901 2

F3S0E G-01-433 I 340.427 QR:903 2

F3S0F G-01-434 I 340.428 QR:905 2

F3S10 G-01-435 I 340.429 QR:907 2

F3S11 G-01-436 I 340.430 QR:909 2

F3S12 G-01-437 I 340.431 QR:911 2

F3S13 G-01-438 I 340.432 QR:913 2

F3S14 G-01-439 I 340.433 QR:915 2

F3S15 G-01-440 I 340.434 QR:917 2

F3S16 G-01-441 I 340.435 QR:919 2

F3S17 G-01-442 I 340.436 QR:921 2

F3S18 G-01-443 I 340.437 QR:923 2

F3S19 G-01-444 I 340.438 QR:925 2

F3S1A G-01-445 I 340.439 QR:927 2

F3S1B G-01-446 I 340.440 QR:929 2

F3S1C G-01-447 I 340.441 QR:931 2

F3S1D G-01-448 I 340.442 QR:933 2

F3S1E G-01-449 I 340.443 QR:935 2

F3S1F G-01-450 I 340.444 QR:937 2

F3S20 G-01-451 I 340.445 QR:939 2

F3S21 G-01-452 I 340.446 QR:941 2

F3S22 G-01-453 I 340.447 QR:943 2

F3S23 G-01-454 I 340.448 QR:945 2

F3S24 G-01-455 I 340.449 QR:947 2

F3S25 G-01-456 I 340.450 QR:949 2

F3S26 G-01-457 I 340.451 QR:951 2

F3S27 G-01-458 I 340.452 QR:953 2

F3S28 G-01-459 I 340.453 QR:955 2

F3S29 G-01-460 I 340.454 QR:957 2

F3S2A G-01-461 I 340.455 QR:959 2

F3S2B G-01-462 I 340.456 QR:961 2

F3S2C G-01-463 I 340.457 QR:963 2

F3S2D G-01-464 I 340.458 QR:965 2

F3S2E G-01-465 I 340.459 QR:967 2

F3S2F G-01-466 I 340.460 QR:969 2

F3S30 G-01-467 I 340.461 QR:971 2

F3S31 G-01-468 I 340.462 QR:973 2

F3S32 G-01-469 I 340.463 QR:975 2

F3S33 G-01-470 I 340.464 QR:977 2

F3S34 G-01-471 I 340.465 QR:979 2

F3S35 G-01-472 I 340.466 QR:981 2

F3S36 G-01-473 I 340.467 QR:983 2

F3S37 G-01-474 I 340.468 QR:985 2

F3S38 G-01-475 I 340.469 QR:987 2

F3S39 G-01-476 I 340.470 QR:989 2

F3S3A G-01-477 I 340.471 QR:991 2

F3S3B G-01-478 I 340.472 QR:993 2

F3S3C G-01-479 I 340.473 QR:995 2

F3S3D G-01-480 I 340.474 QR:997 2

F3S3E G-01-481 I 340.475 QR:999 2

F3S3F G-01-482 I 340.476 QR:1001 2

F3S40 G-01-483 I 340.477 QR:1003 2

F3S41 G-01-484 I 340.478 QR:1005 2

F3S42 G-01-485 I 340.479 QR:1007 2

F3S43 G-01-486 I 340.480 QR:1009 2

F3S44 G-01-487 I 340.481 QR:1011 2

F3S45 G-01-488 I 340.482 QR:1013 2

F3S46 G-01-489 I 340.483 QR:1015 2

F3S47 G-01-490 I 340.484 QR:1017 2

F3S48 G-01-491 I 340.485 QR:1019 2

F3S49 G-01-492 I 340.486 QR:1021 2

F3S4A G-01-493 I 340.487 QR:1023 2

F3S4B G-01-494 I 340.488 QR:1025 2

F3S4C G-01-495 I 340.489 QR:1027 2

F3S4D G-01-496 I 340.490 QR:1029 2

F3S4E G-01-497 I 340.491 QR:1031 2

F3S4F G-01-498 I 340.492 QR:1033 2

F3S50 G-01-499 I 340.493 QR:1035 2

F3S51 G-01-500 I 340.494 QR:1037 2

F3S52 G-01-501 I 340.495 QR:1039 2

F3S53 G-01-502 I 340.496 QR:1041 2

F3S54 G-01-503 I 340.497 QR:1043 2

F3S55 G-01-504 I 340.498 QR:1045 2

F3S56 G-01-505 I 340.499 QR:1047 2

F3S57 G-01-506 I 340.500 QR:1049 2

F3S58 G-01-507 I 340.501 QR:1051 2

F3S59 G-01-508 I 340.502 QR:1053 2

F3S5A G-01-509 I 340.503 QR:1055 2

F3S5B G-01-510 I 340.504 QR:1057 2

F3S5C G-01-511 I 340.505 QR:1059 2

F3S5D G-01-512 I 340.506 QR:1061 2

F3S5E G-01-513 I 340.507 QR:1063 2

F3S5F G-01-514 I 340.508 QR:1065 2

F3S60 G-01-515 I 340.509 QR:1067 2

F3S61 G-01-516 I 340.510 QR:1069 2

F3S62 G-01-517 I 340.511 QR:1071 2

F3S63 G-01-518 I 340.512 QR:1073 2

F3S64 G-01-519 I 340.513 QR:1075 2

F3S65 G-01-520 I 340.514 QR:1077 2

F3S66 G-01-521 I 340.515 QR:1079 2

F3S67 G-01-522 I 340.516 QR:1081 2

F3S68 G-01-523 I 340.517 QR:1083 2

F3S69 G-01-524 I 340.518 QR:1085 2

F3S6A G-01-525 I 340.519 QR:1087 2

F3S6B G-01-526 I 340.520 QR:1089 2

F3S6C G-01-527 I 340.521 QR:1091 2

F3S6D G-01-528 I 340.522 QR:1093 2

F3S6E G-01-529 I 340.523 QR:1095 2

F3S6F G-01-530 I 340.524 QR:1097 2

F3S70 G-01-531 I 340.525 QR:1099 2

F3S71 G-01-532 I 340.526 QR:1101 2

F3S72 G-01-533 I 340.527 QR:1103 2

F3S73 G-01-534 I 340.528 QR:1105 2

F3S74 G-01-535 I 340.529 QR:1107 2

F3S75 G-01-536 I 340.530 QR:1109 2

F3S76 G-01-537 I 340.531 QR:1111 2

F3S77 G-01-538 I 340.532 QR:1113 2

F3S78 G-01-539 I 340.533 QR:1115 2

F3S79 G-01-540 I 340.534 QR:1117 2

F3S7A G-01-541 I 340.535 QR:1119 2

F3S7B G-01-542 I 340.536 QR:1121 2

F3S7C G-01-543 I 340.537 QR:1123 2

F3S7D G-01-544 I 340.538 QR:1125 2

F3S7E G-01-545 I 340.539 QR:1127 2

F3S7F G-01-546 I 340.540 QR:1129 2

F3S80 G-01-547 I 340.541 QR:1131 2

F3S81 G-01-548 I 340.542 QR:1133 2

F3S82 G-01-549 I 340.543 QR:1135 2

F3S83 G-01-550 I 340.544 QR:1137 2

F3S84 G-01-551 I 340.545 QR:1139 2

F3S85 G-01-552 I 340.546 QR:1141 2

F3S86 G-01-553 I 340.547 QR:1143 2

F3S87 G-01-554 I 340.548 QR:1145 2

F3S88 G-01-555 I 340.549 QR:1147 2

F3S89 G-01-556 I 340.550 QR:1149 2

F3S8A G-01-557 I 340.551 QR:1151 2

F3S8B G-01-558 I 340.552 QR:1153 2

F3S8C G-01-559 I 340.553 QR:1155 2

F3S8D G-01-560 I 340.554 QR:1157 2

F3S8E G-01-561 I 340.555 QR:1159 2

F3S8F G-01-562 I 340.556 QR:1161 2

F3S90 G-01-563 I 340.557 QR:1163 2

F3S91 G-01-564 I 340.558 QR:1165 2

F3S92 G-01-565 I 340.559 QR:1167 2

F3S93 G-01-566 I 340.560 QR:1169 2

F3S94 G-01-567 I 340.561 QR:1171 2

F3S95 G-01-568 I 340.562 QR:1173 2

F3S96 G-01-569 I 340.563 QR:1175 2

F3S97 G-01-570 I 340.564 QR:1177 2

F3S98 G-01-571 I 340.565 QR:1179 2

F3S99 G-01-572 I 340.566 QR:1181 2

F3S9A G-01-573 I 340.567 QR:1183 2

F3S9B G-01-574 I 340.568 QR:1185 2

F3S9C G-01-575 I 340.569 QR:1187 2

F3S9D G-01-576 I 340.570 QR:1189 2

F3S9E G-01-577 I 340.571 QR:1191 2

F3S9F G-01-578 I 340.572 QR:1193 2

F3SA0 G-01-579 I 340.573 QR:1195 2

F3SA1 G-01-580 I 340.574 QR:1197 2

F3SA2 G-01-581 I 340.575 QR:1199 2

F3SA3 G-01-582 I 340.576 QR:1201 2

F3SA4 G-01-583 I 340.577 QR:1203 2

F3SA5 G-01-584 I 340.578 QR:1205 2

F3SA6 G-01-585 I 340.579 QR:1207 2

F3SA7 G-01-586 I 340.580 QR:1209 2

F3SA8 G-01-587 I 340.581 QR:1211 2

F3SA9 G-01-588 I 340.582 QR:1213 2

F3SAA G-01-589 I 340.583 QR:1215 2

F3SAB G-01-590 I 340.584 QR:1217 2

F3SAC G-01-591 I 340.585 QR:1219 2

F3SAD G-01-592 I 340.586 QR:1221 2

F3SAE G-01-593 I 340.587 QR:1223 2

F3SAF G-01-594 I 340.

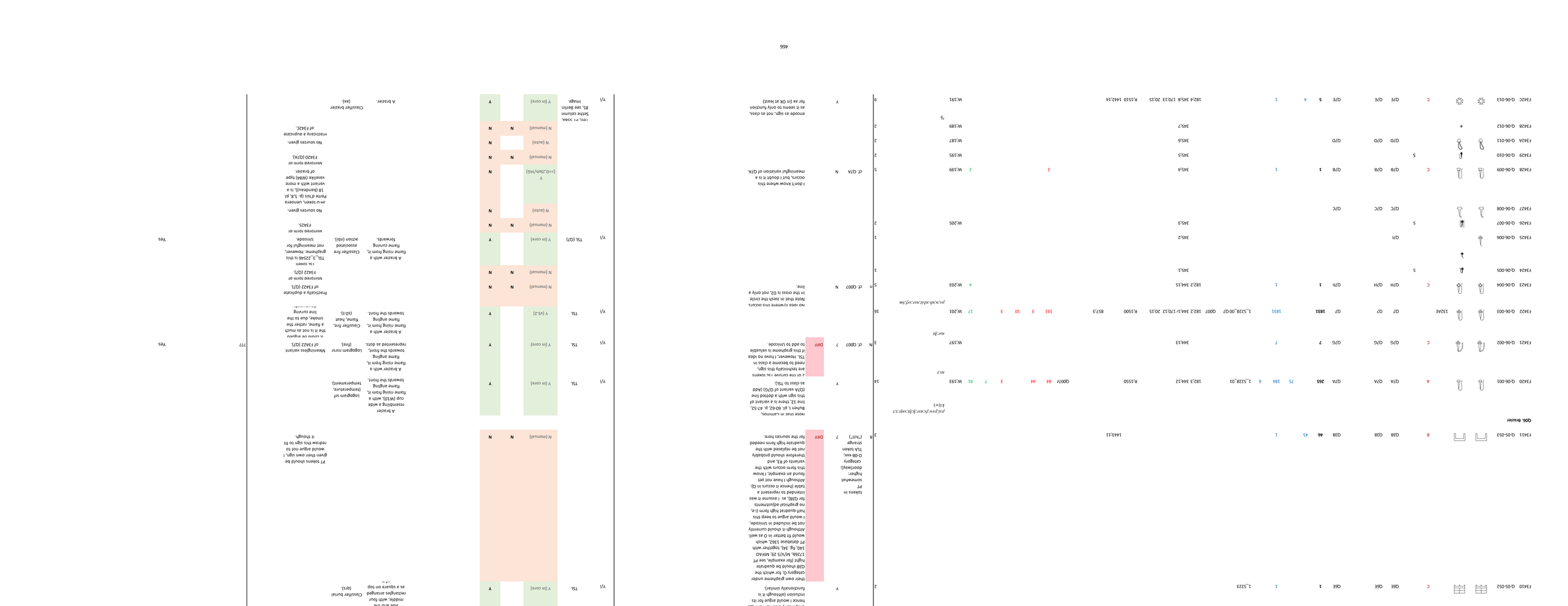
Index	Catalog#	Glyph	G-2021	UCS	Pflorth,	Sequence	Six GID	HG	HGx	Douc JSesh	Sum	PF	Ramses	TLA	Karnak	TSL	Gardi Unliter CauvI IFAO	latz	kurth	H&S	Hanuš	Bonnam Molette Rdzm	JH-D	JH-E	Hator	Horus	K-Omb Atrtbr	ValPhon	Weight
F33AB	G-03-013			f		DE395			DE395								Q050						1						2
F33AD	G-03-001			B													340;14			Q;2100	144;3	857;8						QR;47		7
F33AH	G-03-003			B			Q18A	Q18A	Q18A		25						341;1				144;3	857;9						QR;45		5
F33AK	G-03-004																341;2											QR;63		2
F33AM	G-03-005			B			Q19	Q19	Q19		56	4	4	47	1		182;4	341;3	170;3	15;9	Q;2200	857;10	Q38A v1 Q800C	25	1	11		QR;51		16
F33AP	G-03-006			B			Q20	Q20	Q20		26			26			341;4		170;3	15;14								S;611		2
F33AQ	G-03-009						Q21	Q21	Q21								341;7											QR;67		2
F33AR	G-03-010			C			Q22	Q22	Q22								182;7	341;8	170;4					2				QR;59		5
F33AS	G-03-011			E	S		Q40	Q40	Q40								183;3							1						2
F33AT	G-03-012			C			Q43	Q43	Q43								15;13						1	1				QR;61		4
F33AV	G-03-013			f		DE395			DE395								Q050						1							2
F33E4	G-05-006						Q28C																					W;165		2
F33E3	G-05-005																													
F33E2	G-05-003			C			Q28	Q28	Q28	1						1		183;1	342;8	170;10	20;9						2	W;163		7
F33E1	G-05-002																													
F33E0	G-05-001			C			Q27	Q27	Q27	2		1	1				342;5			Q;3006		857;12						QR;85		6
F33EA	G-03-007			f			E5041		E5041															1						1
F33EB	G-03-008			f													341;6											QR;49		2
F33EC	G-04-006																341;14											S;601		2
F33EF	G-04-007																341;15											S;603		2
F33EG	G-04-008						Q25	Q25	Q25								342;1											S;607		2
F33EH	G-04-009																342;2											S;605		2
F33EJ	G-04-010						Q26	Q26	Q26								342;3											S;613		2
F33EK	G-04-011						S200	S200	S200								342;4											S;611		2
F33EM	G-04-012																													
F33EN	G-04-013																													
F33EP	G-04-014																													
F33ER	G-04-015																													
F33ET	G-04-016																													
F33EV	G-04-017																													
F33F0	G-04-018																													
F33F2	G-04-019																													
F33F3	G-04-020																													
F33F4	G-04-021																													
F33F5	G-04-022																													
F33F6	G-04-023																													
F33F7	G-04-024																													
F33F8	G-04-025																													
F33F9	G-04-026																													
F33FA	G-04-027																													
F33FB	G-04-028																													
F33FC	G-04-029																													
F33FD	G-04-030																													
F33FE	G-04-031																													
F33FF	G-04-032																													
F33FG	G-04-033																													
F33FH	G-04-034																													
F33FJ	G-04-035																													
F33FK	G-04-036																													
F33FL	G-04-037																													
F33FM	G-04-038																													
F33FN	G-04-039																													
F33FP	G-04-040																													
F33FQ	G-04-041																													
F33FR	G-04-042																													
F33FS	G-04-043																													
F33FT	G-04-044																													
F33FV	G-04-045																													
F33G0	G-04-046																													
F33G1	G-04-047																													
F33G2	G-04-048																													
F33G3	G-04-049																													
F33G4	G-04-050																													
F33G5	G-04-051																													
F33G6	G-04-052																													
F33G7	G-04-053																													
F33G8	G-04-054																													
F33G9	G-04-055																													
F33GA	G-04-056																													
F33GB	G-04-057																													
F33GC	G-04-058																													
F33GD	G-04-059																													
F33GE	G-04-060																													
F33GF	G-04-061																													
F33GG	G-04-062																													
F33GH	G-04-063																													
F33GJ	G-04-064																													
F33GK	G-04-065																													
F33GL	G-04-066																													
F33GM	G-04-067																													
F33GN	G-04-068																													
F33GP	G-04-069																													
F33GQ	G-04-070																													
F33GR	G-04-071																													
F33GS	G-04-072																													
F33GT	G-04-073																													
F33GV	G-04-074																													
F33H0	G-04-075																													
F33H1	G-04-076																													
F33H2	G-04-077																													
F33H3	G-04-078																													
F33H4	G-04-079																													
F33H5	G-04-080																													
F33H6	G-04-081																													
F33H7	G-04-082																													
F33H8	G-04-083																													
F33H9	G-04-084																													
F33HA	G-04-085																													
F33HB	G-04-086																													
F33HC	G-04-087																													
F33HD	G-04-088																													
F33HE	G-04-089																													
F33HF	G-04-090																													
F33HG	G-04-091																													
F33HH	G-04-092																													
F33HJ	G-04-093																													
F33HK	G-04-094																													
F33HL	G-04-095																													
F33HM	G-04-096																													
F33HN	G-04-097																													
F33HP	G-04-098																													
F33HQ	G-04-099																													
F33HR	G-04-100																													
F33HS	G-04-101																													
F33HT	G-04-102																													
F33HV	G-04-103																													
F33J0	G-04-104																													
F33J1	G-04-105																													
F33J2	G-04-106																													
F33J3	G-04-107																													
F33J4	G-04-108																													
F33J5	G-04-109																													
F33J6	G-04-110																													
F33J7	G-04-111																													
F33J8	G-04-112																													
F33J9	G-04-113																													
F33JA	G-04-114																													
F33JB	G-04-115																													
F33JC	G-04-116																													
F33JD	G-04-117																													
F33JE	G-04-118																													
F33JF	G-04-119																													
F33JG	G-04-120																													
F33JH	G-04-121																													
F33JJ	G-04-122																													
F33JK	G-04-123																													
F33JL	G-04-124																													
F33JM	G-04-125																													
F33JN	G-04-126																													
F33JP	G-04-127																													
F33JQ	G-04-128																													
F33JR	G-04-129																													
F33JS	G-04-130																													
F33JT	G-04-131																													
F33JV	G-04-132																													
F33K0	G-04-133																													
F33K1	G-04-134																													
F33K2	G-04-135																													
F33K3	G-04-136																													
F33K4	G-04-137																													
F33K5	G-04-138																													
F33K6	G-04-139																													
F33K7	G-04-140																													
F33K8	G-04-141																													
F33K9	G-04-142																													
F33KA	G-04-143																													
F33KB	G-04-144																													
F33KC	G-04-145																													
F33KD	G-04-146																													
F33KE	G-04-147																													
F33KF	G-04-148																													
F33KG	G-04-149																													
F33KH	G-04-150																													
F33KJ	G-04-151																													
F33KK	G-04-152																													
F33KL	G-04-153																													
F33KM	G-04-154																													
F33KN	G-04-155																													
F33KP	G-04-156																													
F33KQ	G-04-157																													
F33KR	G-04-158																													
F33KS	G-04-159																													
F33KT	G-04-160																													
F33KV	G-04-161																													
F33L0	G-04-162																													
F33L1	G-04-163																													
F33L2	G-04-164																													
F33L3	G-04-165																													
F33L4	G-04-166																													
F33L5	G-04-167																													
F33L6	G-04-168																													
F33L7	G-04-169																													
F33L8	G-04-170																													
F33L9	G-04-171																													
F33LA	G-04-172																													
F33LB	G-04-173																													
F33LC	G-04-174																													
F33LD	G-04-175																													
F33LE	G-04-176																													
F33LF	G-04-177																													
F33LG	G-04-178																													
F33LH	G-04-179																													
F33LJ	G-04-180																													
F33LK	G-04-181																													
F33LL	G-04-182																													
F33LM	G-04-183																													
F33LN	G-04-184																													
F33LP	G-04-185																													
F33LQ	G-04-186																													
F33LR	G-04-187																													
F33LS	G-04-188																													
F33LT	G-04-189																													
F33LV	G-04-190																													
F33M0	G-04-191																													
F33M1	G-04-192																													
F33M2	G-04-193																													
F33M3	G-04-194																													
F33M4	G-04-195																													
F33M5	G-04-196																													
F33M6	G-04-197																													
F33M7	G-04-198																													
F33M8	G-04-199																													
F33M9	G-04-200																													
F33MA	G-04-201																													
F33MB	G-04-202																													
F33MC	G-04-203																													
F33MD	G-04-204																													
F33ME	G-04-205																													
F33MF	G-04-206																													
F33MG	G-04-207																													
F33MH	G-04-208																													
F33MJ	G-04-209																													
F33MK	G-04-210																													
F33ML	G-04-211																													
F33MM	G-04-212																													
F33MN	G-04-213																													
F33MP	G-04-214																													
F33MQ	G-04-215																													
F33MR	G-04-216																													
F33MS	G-04-217																													
F33MT	G-04-218																													
F33MV	G-04-219																													
F33N0	G-04-220																													
F33N1	G-04-221																													
F33N2	G-04-222																													
F33N3	G-04-223																													
F33N4	G-04-224																													
F33N5	G-04-225																													
F33N6	G-04-226																													
F33N7	G-04-227																													
F33N8	G-04-228																													
F33N9	G-04-229																													
F33NA	G-04-230																													
F33NB	G-04-231																													
F33NC	G-04-232																													
F33ND	G-04-233																													
F33NE	G-04-234																													
F33NF	G-04-235																													
F33NG	G-04-236																													
F33NH	G-04-237																													
F33NJ	G-04-238																													
F33NK	G-04-239																													
F33NL	G-04-240																													
F33NM	G-04-241																													
F33NN	G-04-242																													
F33NP	G-04-243																													
F33NQ	G-04-244																													
F33NR	G-04-245																													
F33NS	G-04-246																													
F33NT	G-04-247																													
F33NV	G-04-248																													
F33P0	G-04-249																													
F33P1	G-04-250																													
F33P2	G-04-251																													
F33P3	G-04-252																													
F33P4	G-04-253																													
F33P5	G-04-254																													
F33P6	G-04-255																													
F33P7	G-04-256																													
F33P8	G-04-257																													
F33P9	G-04-258																													
F33PA	G-04-259																													
F33PB	G-04-260																													
F33PC	G-04-261																													
F33PD	G-04-262																													
F33PE	G-04-263																													
F33PF	G-04-264																													
F33PG	G-04-265																													
F33PH	G-04-266																													
F33PJ	G-04-267																													
F33PK	G-04-268																													
F33PL	G-04-269																													
F33PM	G-04-270																													
F33PN	G-04-271																													
F33PP	G-04-272																													
F33PQ	G-04-273																													
F33PR	G-04-274																													
F33PS	G-04-275																													
F33PT	G-04-276																													
F33PV	G-04-277																													
F33Q0	G-04-278																													
F33Q1	G-04-279																													
F33Q2	G-04-280																													
F33Q3	G-04-281																													
F33Q4	G-04-282																													
F33Q5	G-04-283																													
F33Q6	G-04-284																													
F33Q7	G-04-285																													
F33Q8	G-04-286																													
F33Q9	G-04-287																													
F33QA	G-04-288																													
F33QB	G-04-289																													
F33QC	G-04-290																													
F33QD	G-04-291																													
F33QE	G-04-292																													
F33QF	G-04-293																													
F33QG	G-04-294																													
F33QH	G-04-295																													
F33QJ	G-04-296																													
F33QK	G-04-297																													
F33QL	G-04-298																													
F33QM	G-04-299																													
F33QN	G-04-300																													
F33QP	G-04-301																													
F33QQ	G-04-302																													
F33QR	G-04-303																													
F33QS	G-04-304																													
F33QT	G-04-305																													
F33QV	G-04-306																													
F33R0	G-04-307																													
F33R1	G-04-308																													
F33R2	G-04-309																													
F33R3	G-04-310																													
F33R4	G-04-311																													
F33R5	G-04-312																													
F33R6	G-04-313																													
F33R7	G-04-314																													
F33R8	G-04-315																													
F33R9	G-04-316																													
F33RA	G-04-317																													
F33RB	G-04-318																													
F33RC	G-04-319																													
F33RD	G-04-320																													
F33RE	G-04-321																													
F33RF	G-04-322																													
F33RG	G-04-323																													
F33RH	G-04-324																													
F33RJ	G-04-325																													
F33RK	G-04-326																													
F33RL	G-04-327																													
F33RM	G-04-328																													
F33RN	G-04-329																													
F33RP	G-04-330																													
F33RQ	G-04-331																													
F33RR	G-04-332																													
F33RS	G-04-333																													
F33RT	G-04-334																													
F33RV	G-04-335																													
F33S0	G-04-336								

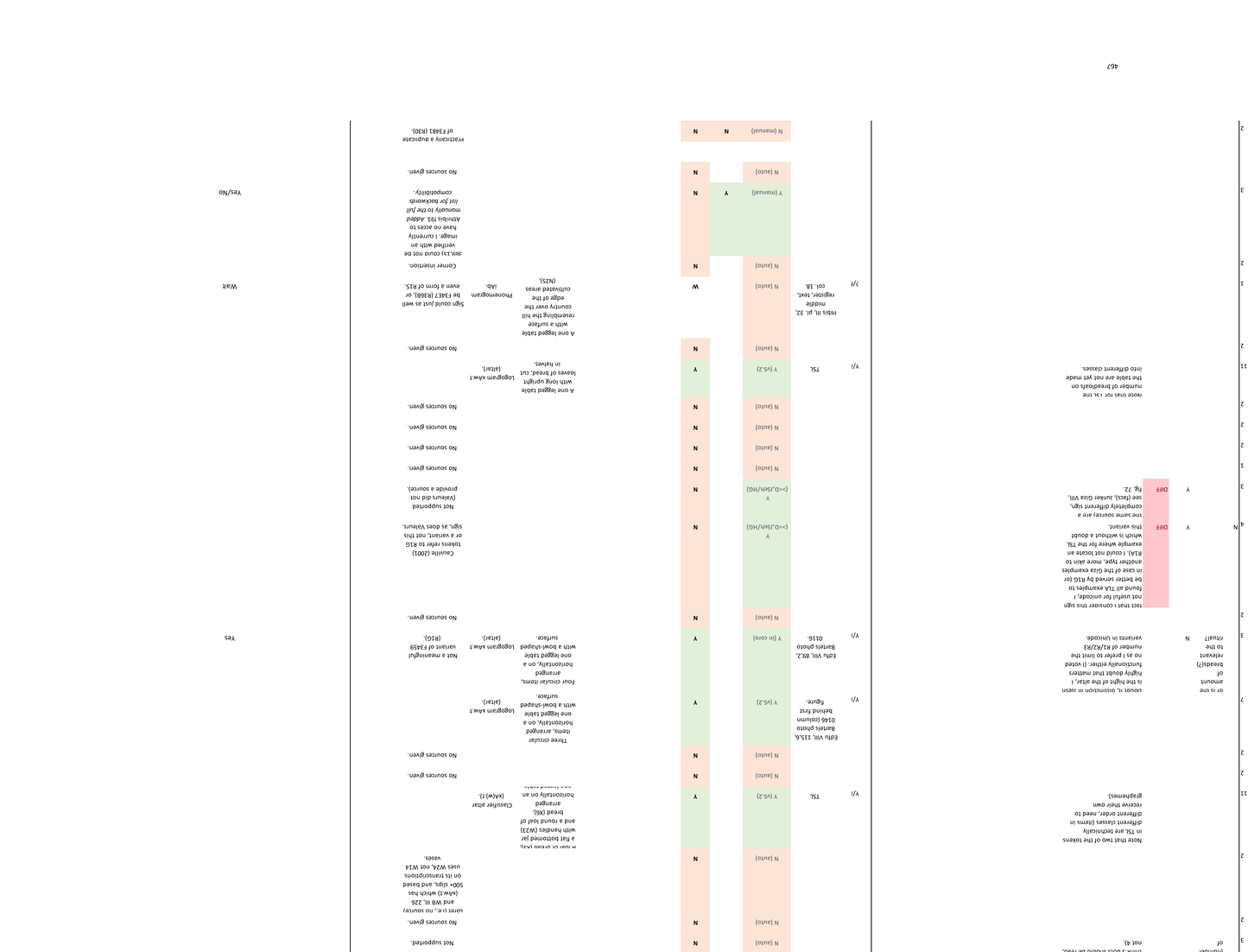
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F33E5	Q-05-007				E			Q28A	Q28A			Q28A						
F33E6	Q-05-008																	
F33E7	Q-05-009				C			Q29	Q29			Q29						
F33E8	Q-05-010							Q29A	Q29A			Q29A						
F33E9	Q-05-011				F			Q45	Q45			Q45						
F33EA	Q-05-012				F			Q30	Q30			Q30						
F33EB	Q-05-013				C			Q46	Q46			Q46						
F33EC	Q-05-014				F			DE194		DE194								
F33ED	Q-05-015																	
F33EE	Q-05-016				E			Q31	Q31			Q31						
F33EF	Q-05-017																	
F33F0	Q-05-018							Q32	Q32			Q32						
F33F1	Q-05-019				D			Q37	Q37			Q37	1			1		
F33F2	Q-05-020				B			Q14	Q14			Q14	10	9		1		1_5168
F33F3	Q-05-021							Q6F	Q6F			Q6F						
F33F4	Q-05-022							R97	R97			R97						
F33F5	Q-05-023				A			Q33	Q33			Q33	205	205				1_5199
F33F6	Q-05-024																	
F33F7	Q-05-025																	
F33F8	Q-05-026							Q34	Q34			Q34						
F33F9	Q-05-027																	
F33FA	Q-05-028				C			Q6I	Q6I			Q6I	2			2		
F33FB	Q-05-029																	
F3413	Q-05-030							Q6K										
F33FC	Q-05-031																	
F33FD	Q-05-032																	
F33FE	Q-05-033																	
F33FF	Q-05-034			132AD				Q6	Q6			Q6	230		24	205	1	1_5218
F3400	Q-05-035				E			Q6D	Q6D			Q6D	1			1		
F3401	Q-05-036				D			Q35	Q35			Q35						
F3402	Q-05-037				F			Q47	Q47			Q47						

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F33E5				342;11		6;16 20;9												H;127 W	*dbḥw*	3
F33E6				342;12														QR;95		2
F33E7				342;13	170;9	15;16	Q;3601	1443;6										QR;97	*mrw;mrt*	6
F33E8			183;2																	1
F33E9							Q;3600											QR;93	*mr*	2
F33EA				342;14		15;16												QR;99	*mr*	3
F33EB				342;15								3		1				QR;103	*tꜣ mri*	4
F33EC												1								1
F33ED				343;1														QR;105		2
F33EE				343;2								1						QR;107	*mrrt*	3
F33EF				343;3														QR;617		2
F33F0				343;4				1443;7										QR;89		3
F33F1								1443;10	857;14								1			4
F33F2						15;3		1443;1	857;6									QR;19		7
F33F3																				
F33F4																				
F33F5				343;5			Q;3401	1443;8	857;13									QR;113		7
F33F6				343;6														QR;117		2
F33F7				343;7														QR;115		2
F33F8				343;8														QR;91		2
F33F9				343;9														QR;143		2
F33FA				343;10								2						QR;145	*hn*	4
F33FB				343;11														QR;141		2
F3413																				
F33FC				343;12														QR;157		2
F33FD				343;13														QR;139		2
F33FE				343;14														QR;151		2
F33FF	Q6	Q006	181;4		170;6	15;17	Q;4000		857;2			23			1		1	QR;144	*hn*	15
F3400			182;1									1								3
F3401				343;15	170;8	15;18												QR;161	*šdyt*	4
F3402																		QR;159	*štꜣ ?*	1

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F33E5											Y/i	Rosetta stone, line x+7	Y (in core)		Y
F33E6													N (auto)		N
F33E7											Y/i	KIU 2182, line 1.	Y (in core)		Y
F33E8													N (auto)		W
F33E9													N (auto)		N
F33EA													N (auto)		N
F33EB											Y/i	Dendera XV, p. 230,11	N (manual)	N	N
F33EC													N (auto)		N
F33ED													N (auto)		N
F33EE											Y/i	Edfu IV, p. 14,11.	Y (in core)		Y
F33EF													N (auto)		N
F33F0													N (auto)		N
F33F1											Y/i	Cairo CG 34002, line 4.	Y (in core)		Y
F33F2		what is this?	Y		A portable shrine.						Y/i	TSL	Y (in core)		Y
F33F3													N (auto)		N
F33F4													N (auto)		N
F33F5			Y								Y/s	TSL	Y (in core)		Y
F33F6													N (auto)		N
F33F7													N (auto)		N
F33F8													N (auto)		N
F33F9													N (auto)		N
F33FA		cf. Q006	N								Y/i	MDAIK 31,1, tafel 50, top image, top line (Schenkel 1975, p. 143).	Y (in core)		Y
F33FB													N (auto)		N
F3413											Y/i	Berlin museum, location pending, rectangular wooden coffin.	Y (in core)		Y
F33FC													N (auto)		N
F33FD													N (auto)		N
F33FE													N (auto)		N
F33FF											Y/i	TSL	Y (v5.2)		Y
F3400		cf. Q006	N								Y/i	P. Maj-Hr-prj, Munro 1994, Photo-taf. 55 (BotD chapter 1, col. 1), taf. 117.	Y (in core)		Y
F3401													Y (>=D,JSeh/HG)		N
F3402											Y/i	Papyrus Boulaq II, (Mariette, pl. III), column in front of the crocodile headed figure.	Y (in core)		Y

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F33E5				A wide cup (W10), with three feathers (H6) inside it, angling forwards.	Logogram dbH.w (requirements, needs).					
F33E6						No sources given.				
F33E7				A box or chest, on top of a sledge, with a lid that encloses the chest, with feathers (H6) on top, two angled forwards, two angled backwards.	Classifier box/chest (mr.t).					
F33E8						Cauville token (Dendera X, p. 39,11, pl. 28, col. 84) is not clear enough to be certain it is this sign (but it seems to be so). KIU 5144, line 1 is a variant, basically F33E7 (Q29) with only 1 feather at each side, and without internal detail.			Wait	
F33E9						H&S token (Wb II, p. 108,3-5 (mr.t, chest, box)) is based on iconography (scene accompanying Edfu I, p. 64,16, see Edfu IX, pl. XVI).				
F33EA						Brugsch (i.e., no source), and Kurth did not provide a source for this sign (grouped the Q29-Q30 variants together. Verified by Peter Dils, Edfu IV, 14,11 is Q31.				
F33EB				A dung beetle, scarab (scarabaeus sacer) (L1), written inside a box, resembling a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B), with four feathers on top of the lid, two angling forwards, two angling backwards.	Logogram tA-mr.y (Egypt).	Probably better as insertion. Verified by Peter Dils. Dendera Porte d'Hathor, p. 36,4, p. 104 (krand) has a damaged version of this sign, Dendera XII, p. 185,1, pl. 110 is better, but the scarab is not really clear (however, the Q31 is). I have no images for the JH-D tokens (Dendera XIV-XV). Valeurs source did not provide a source (Brugsch, Thesaurus, 501).			No/No.	
F33EC						JH-D token (Dendera XIV, p. 100,5) could not be verified with an image.				
F33ED						No sources given.				
F33EE				A box, resembling a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B), with four feathers on top of the lid, two angling forwards, two angling backwards.	Logogram mr.t (box/chest).	I could not verify JH-D token (Dendera XIII, p. 244,10) with an image. Neither could I verify the Valeurs token (Edfu IV, p. 14,11) with an image. Might be worthwhile to include as construct sign for F33EB (Q46).			Yes	
F33EF						No sources given.				
F33F0						Hannig gives this as sign for dbn (chest), but did not provide a source (not attested in TLA slips).				
F33F1				An offering table or altar, with a rounded top.	Classifier offering table (abA).	for a shield. Additionally base for insertions (F2F53, F2F55 (O178), F2F57 (O286)).				
F33F2				A portable shrine.	Classifier shrine/chapel (kAr).					
F33F3						No sources given.				
F33F4						No sources given.				
F33F5				A portable chest, sealed with a tie.	Classifier to raise (Ts).					
F33F6						No sources given.				
F33F7						No sources given.				
F33F8						No sources given.				
F33F9						No sources given.				
F33FA				A rectangular coffin with a rounded lid, and upstanding sides, with legs at the sides and in the middle.	Classifier to bury (qrs).	Not worthwhile to include all classes of F33FF (Q6) into Unicode.			Yes	
F33FB						No sources given.				
F3413				A rectangular coffin with a rounded lid, and upstanding sides, with three legs in the middle, with the rectangular section divided into four blocks	Classifier burial (qrs.t).	Found and verified by Daniel Werning. F3403 (Q6G) without the vertical line in the dome, and with the legs only on the three middle vertical lines.				Additional row
F33FC						No sources given.				
F33FD						No sources given.				
F33FE						No sources given.				
F33FF				A rectangular coffin with a rounded lid, and upstanding sides, with legs at the side.	Classifier coffin (qrs.w).					
F3400				A rectangular coffin with a rounded lid, and upstanding sides, with legs at the side, with the rectangular chest divided by a vertical line.	Classifier box (hn(w)).	Not worthwhile to include all classes of F33FF (Q6) into Unicode.			Yes	
F3401				A rectangular coffin with a rounded lid, and upstanding sides, with legs at the side, with the top piece of a sistrum in the form of a shrine encosed by two curls on top of the lid.		Valeurs/Kurth token (Chassinat, Mammisi Edfu, p. 71,11) could not be verified with an image.				
F3402				A box or shrine, with a rounded lid and upstanding edges, with the head of a bubalis antilope on top of the lid.	Logogram Sd.t (crocodopolis)	Reading came from Gauthier, but as this text occurs near a crocodile headed deity, followed by X1*O49, I think it is likely Sd.t. (Variant of F35F2 (R85)).				


VP Val
Index Catalog Glyph G-2021 UCS Priority Sequence Six Glib HG Dourc Jsesh Sum PF Xamser T1A Xarnak T1L Gardi Unliker Cauvl IFAO latir Kurth H&S Handig Bonnem Molelter Rldm JH-D JH-E Histor Hocrus K-Omn Atrrblr ValPhon
Weight Vote Comment DW Vote Core (2021) DW Vote Core Different Comment JG Comment PD Vote PD Full Vote PD Core Nlfy Comment SP Validated Location validation Computed Inclusion in Unicode ?FULL list Manual Inclusion in Unicode ?FULL list Inclusion in Unicode C0BE list/font DW Unicode glyph PUA Unicode fallback glyph Unicode fallback glyph Sign description Function in context Examples Comment JG Comment NS Change (Berlin) Change (post 15-02-2023)
VP Val
F9AC0 G-06-001 A D7A D7A D7A 265 75 184 6 1_5228_01 182.3 346:12 R:1550 Q0007A 84 44 3 7 91 W:193 3 Y 14
F9AC1 G-06-002 C D7G D7G D7G 7 7 346:13 W:197 3 N d: Q007 ? DIFF
F9AC2 G-06-003 132AE D7 D7 D7 1831 1831 1_5228_00 Q7 Q007 182.2 346:1?,1?,12 20,15 R:1500 857,3 191 3 10 3 17 W:201 16
F9AC3 G-06-004 C D7H D7H D7H 1 1 182.2 346:15 W:203 5 N d: Q007 N
F9AC4 G-06-005 S 346:1 1
F9AC5 G-06-006 D7I 346:2 1
F9AC6 G-06-007 S 346:3 W:205 2
F9AC7 G-06-008 D7C D7C D7C W:195 2
F9AC8 G-06-009 C D7B D7B D7B 1 1 346:4 2 W:199 2 d: Q7A N
F9AC9 G-06-010 S 346:5 W:187 2
F9ACA G-06-011 D7D D7D D7D 346:6 W:189 2
F9ACB G-06-012 + 346:7 W:191 9
F9ACC G-06-013 C D7E D7E D7E 5 4 1 182.4 345:8 1?0,13 20,15 R:1510 1442:14 W:191 9 Y
F9AD0 G-06-051 132AC D5 D5 D5 23 23 1_5217 Q5 Q005 261:2 1?0,5 Q:3000 857,1 Q8:81 9 Y
F9AD1 G-06-052 C D6E D6E D6E 1 1 1_5223 Q8:133 2
F9AD2 G-06-053 D6J 344:11 Q8:133 2
F9AD3 G-06-054 C D6C D6C D6C 1 3 181.6 344:1(.1?0,7 W:149 5
F9AD4 G-06-055 D6I 344:12 W:151 2
F9AD5 G-06-056 E D6H D6H D6H 1 344:8 1 Q8:121 3
F9AD6 G-06-057 344:9 Q8:153 2
F9AD7 G-06-046 B D6B D6B D6B 13 13 1 344:7 15,17 W:155 5 N d: Q007 Y DIFF
F9AD8 G-06-045 D6G 344:6 Q8:135 2
F9AD9 G-06-044 344:5 Q8:131 2
F9ADA G-06-043 344:4 Q8:129 2
F9ADB G-06-042 344:3 Q8:127 2
F9ADC G-06-041 344:2 Q8:125 2
F9ADD G-06-040 B D1S9 D1S9 D1S9 9 7 2 307:8 1440:15 D:1053 9 Y
F9ADE G-06-039 C D6A D6A D6A 3 2 1 181.5 344:1 15,17 1 1 Q8:123 8 d: Q006 N DIFF
F9ADF G-06-038 C D6G D6G D6G 3 3 343:16 Q8:137 3 d: Q006 N
F9AE0 G-06-037 D6F 346:8 Q8:139 2
F9AE1 G-06-036 B D3B D3B D3B 46 45 1 1643:11 R:1550 Q0007A 84 44 3 7 91 W:193 14 Y
F9AE2 G-06-035 D6E 346:9 Q8:141 2
F9AE3 G-06-034 C D6D D6D D6D 2 1 346:10 Q8:143 2
F9AE4 G-06-033 D6C 346:11 Q8:145 2
F9AE5 G-06-032 C D6B D6B D6B 1 1 346:12 Q8:147 2
F9AE6 G-06-031 D6A 346:13 Q8:149 2
F9AE7 G-06-030 D5 D5 D5 1 1 346:14 Q8:151 2
F9AE8 G-06-029 D5A 346:15 Q8:153 2
F9AE9 G-06-028 D5B 346:16 Q8:155 2
F9AEA G-06-027 D5C 346:17 Q8:157 2
F9AEB G-06-026 D5D 346:18 Q8:159 2
F9AEC G-06-025 D5E 346:19 Q8:161 2
F9AED G-06-024 D5F 346:1A Q8:163 2
F9AEE G-06-023 D5G 346:1B Q8:165 2
F9AEF G-06-022 D5H 346:1C Q8:167 2
F9AF0 G-06-021 D5I 346:1D Q8:169 2
F9AF1 G-06-020 D5J 346:1E Q8:171 2
F9AF2 G-06-019 D5K 346:1F Q8:173 2
F9AF3 G-06-018 D5L 346:20 Q8:175 2
F9AF4 G-06-017 D5M 346:21 Q8:177 2
F9AF5 G-06-016 D5N 346:22 Q8:179 2
F9AF6 G-06-015 D5O 346:23 Q8:181 2
F9AF7 G-06-014 D5P 346:24 Q8:183 2
F9AF8 G-06-013 D5Q 346:25 Q8:185 2
F9AF9 G-06-012 D5R 346:26 Q8:187 2
F9AFA G-06-011 D5S 346:27 Q8:189 2
F9AFB G-06-010 D5T 346:28 Q8:191 2
F9AFC G-06-009 D5U 346:29 Q8:193 2
F9AFD G-06-008 D5V 346:2A Q8:195 2
F9AFE G-06-007 D5W 346:2B Q8:197 2
F9AFF G-06-006 D5X 346:2C Q8:199 2
F9B00 G-06-005 D5Y 346:2D Q8:201 2
F9B01 G-06-004 D5Z 346:2E Q8:203 2
F9B02 G-06-003 D60 346:2F Q8:205 2
F9B03 G-06-002 D61 346:30 Q8:207 2
F9B04 G-06-001 D62 346:31 Q8:209 2
F9B05 G-06-000 D63 346:32 Q8:211 2
F9B06 G-06-039 D64 346:33 Q8:213 2
F9B07 G-06-038 D65 346:34 Q8:215 2
F9B08 G-06-037 D66 346:35 Q8:217 2
F9B09 G-06-036 D67 346:36 Q8:219 2
F9B0A G-06-035 D68 346:37 Q8:221 2
F9B0B G-06-034 D69 346:38 Q8:223 2
F9B0C G-06-033 D6A 346:39 Q8:225 2
F9B0D G-06-032 D6B 346:3A Q8:227 2
F9B0E G-06-031 D6C 346:3B Q8:229 2
F9B0F G-06-030 D6D 346:3C Q8:231 2
F9B10 G-06-029 D6E 346:3D Q8:233 2
F9B11 G-06-028 D6F 346:3E Q8:235 2
F9B12 G-06-027 D6G 346:3F Q8:237 2
F9B13 G-06-026 D6H 346:40 Q8:239 2
F9B14 G-06-025 D6I 346:41 Q8:241 2
F9B15 G-06-024 D6J 346:42 Q8:243 2
F9B16 G-06-023 D6K 346:43 Q8:245 2
F9B17 G-06-022 D6L 346:44 Q8:247 2
F9B18 G-06-021 D6M 346:45 Q8:249 2
F9B19 G-06-020 D6N 346:46 Q8:251 2
F9B1A G-06-019 D6O 346:47 Q8:253 2
F9B1B G-06-018 D6P 346:48 Q8:255 2
F9B1C G-06-017 D6Q 346:49 Q8:257 2
F9B1D G-06-016 D6R 346:4A Q8:259 2
F9B1E G-06-015 D6S 346:4B Q8:261 2
F9B1F G-06-014 D6T 346:4C Q8:263 2
F9B20 G-06-013 D6U 346:4D Q8:265 2
F9B21 G-06-012 D6V 346:4E Q8:267 2
F9B22 G-06-011 D6W 346:4F Q8:269 2
F9B23 G-06-010 D6X 346:50 Q8:271 2
F9B24 G-06-009 D6Y 346:51 Q8:273 2
F9B25 G-06-008 D6Z 346:52 Q8:275 2
F9B26 G-06-007 D70 346:53 Q8:277 2
F9B27 G-06-006 D71 346:54 Q8:279 2
F9B28 G-06-005 D72 346:55 Q8:281 2
F9B29 G-06-004 D73 346:56 Q8:283 2
F9B2A G-06-003 D74 346:57 Q8:285 2
F9B2B G-06-002 D75 346:58 Q8:287 2
F9B2C G-06-001 D76 346:59 Q8:289 2
F9B2D G-06-000 D77 346:5A Q8:291 2
F9B2E G-06-039 D78 346:5B Q8:293 2
F9B2F G-06-038 D79 346:5C Q8:295 2
F9B30 G-06-037 D7A 346:5D Q8:297 2
F9B31 G-06-036 D7B 346:5E Q8:299 2
F9B32 G-06-035 D7C 346:5F Q8:301 2
F9B33 G-06-034 D7D 346:60 Q8:303 2
F9B34 G-06-033 D7E 346:61 Q8:305 2
F9B35 G-06-032 D7F 346:62 Q8:307 2
F9B36 G-06-031 D7G 346:63 Q8:309 2
F9B37 G-06-030 D7H 346:64 Q8:311 2
F9B38 G-06-029 D7I 346:65 Q8:313 2
F9B39 G-06-028 D7J 346:66 Q8:315 2
F9B3A G-06-027 D7K 346:67 Q8:317 2
F9B3B G-06-026 D7L 346:68 Q8:319 2
F9B3C G-06-025 D7M 346:69 Q8:321 2
F9B3D G-06-024 D7N 346:6A Q8:323 2
F9B3E G-06-023 D7O 346:6B Q8:325 2
F9B3F G-06-022 D7P 346:6C Q8:327 2
F9B40 G-06-021 D7Q 346:6D Q8:329 2
F9B41 G-06-020 D7R 346:6E Q8:331 2
F9B42 G-06-019 D7S 346:6F Q8:333 2
F9B43 G-06-018 D7T 346:70 Q8:335 2
F9B44 G-06-017 D7U 346:71 Q8:337 2
F9B45 G-06-016 D7V 346:72 Q8:339 2
F9B46 G-06-015 D7W 346:73 Q8:341 2
F9B47 G-06-014 D7X 346:74 Q8:343 2
F9B48 G-06-013 D7Y 346:75 Q8:345 2
F9B49 G-06-012 D7Z 346:76 Q8:347 2
F9B4A G-06-011 D80 346:77 Q8:349 2
F9B4B G-06-010 D81 346:78 Q8:351 2
F9B4C G-06-009 D82 346:79 Q8:353 2
F9B4D G-06-008 D83 346:7A Q8:355 2
F9B4E G-06-007 D84 346:7B Q8:357 2
F9B4F G-06-006 D85 346:7C Q8:359 2
F9B50 G-06-005 D86 346:7D Q8:361 2
F9B51 G-06-004 D87 346:7E Q8:363 2
F9B52 G-06-003 D88 346:7F Q8:365 2
F9B53 G-06-002 D89 346:80 Q8:367 2
F9B54 G-06-001 D8A 346:81 Q8:369 2
F9B55 G-06-000 D8B 346:82 Q8:371 2
F9B56 G-06-039 D8C 346:83 Q8:373 2
F9B57 G-06-038 D8D 346:84 Q8:375 2
F9B58 G-06-037 D8E 346:85 Q8:377 2
F9B59 G-06-036 D8F 346:86 Q8:379 2
F9B5A G-06-035 D8G 346:87 Q8:381 2
F9B5B G-06-034 D8H 346:88 Q8:383 2
F9B5C G-06-033 D8I 346:89 Q8:385 2
F9B5D G-06-032 D8J 346:8A Q8:387 2
F9B5E G-06-031 D8K 346:8B Q8:389 2
F9B5F G-06-030 D8L 346:8C Q8:391 2
F9B60 G-06-029 D8M 346:8D Q8:393 2
F9B61 G-06-028 D8N 346:8E Q8:395 2
F9B62 G-06-027 D8O 346:8F Q8:397 2
F9B63 G-06-026 D8P 346:90 Q8:399 2
F9B64 G-06-025 D8Q 346:91 Q8:401 2
F9B65 G-06-024 D8R 346:92 Q8:403 2
F9B66 G-06-023 D8S 346:93 Q8:405 2
F9B67 G-06-022 D8T 346:94 Q8:407 2
F9B68 G-06-021 D8U 346:95 Q8:409 2
F9B69 G-06-020 D8V 346:96 Q8:411 2
F9B6A G-06-019 D8W 346:97 Q8:413 2
F9B6B G-06-018 D8X 346:98 Q8:415 2
F9B6C G-06-017 D8Y 346:99 Q8:417 2
F9B6D G-06-016 D8Z 346:9A Q8:419 2
F9B6E G-06-015 D90 346:9B Q8:421 2
F9B6F G-06-014 D91 346:9C Q8:423 2
F9B70 G-06-013 D92 346:9D Q8:425 2
F9B71 G-06-012 D93 346:9E Q8:427 2
F9B72 G-06-011 D94 346:9F Q8:429 2
F9B73 G-06-010 D95 346:A0 Q8:431 2
F9B74 G-06-009 D96 346:A1 Q8:433 2
F9B75 G-06-008 D97 346:A2 Q8:435 2
F9B76 G-06-007 D98 346:A3 Q8:437 2
F9B77 G-06-006 D99 346:A4 Q8:439 2
F9B78 G-06-005 D9A 346:A5 Q8:441 2
F9B79 G-06-004 D9B 346:A6 Q8:443 2
F9B7A G-06-003 D9C 346:A7 Q8:445 2
F9B7B G-06-002 D9D 346:A8 Q8:447 2
F9B7C G-06-001 D9E 346:A9 Q8:449 2
F9B7D G-06-000 D9F 346:AA Q8:451 2
F9B7E G-06-039 D9G 346:AB Q8:453 2
F9B7F G-06-038 D9H 346:AC Q8:455 2
F9B80 G-06-037 D9I 346:AD Q8:457 2
F9B81 G-06-036 D9J 346:AE Q8:459 2
F9B82 G-06-035 D9K 346:AF Q8:461 2
F9B83 G-06-034 D9L 346:B0 Q8:463 2
F9B84 G-06-033 D9M 346:B1 Q8:465 2
F9B85 G-06-032 D9N 346:B2 Q8:467 2
F9B86 G-06-031 D9O 346:B3 Q8:469 2
F9B87 G-06-030 D9P 346:B4 Q8:471 2
F9B88 G-06-029 D9Q 346:B5 Q8:473 2
F9B89 G-06-028 D9R 346:B6 Q8:475 2
F9B8A G-06-027 D9S 346:B7 Q8:477 2
F9B8B G-06-026 D9T 346:B8 Q8:479 2
F9B8C G-06-025 D9U 346:B9 Q8:481 2
F9B8D G-06-024 D9V 346:BA Q8:483 2
F9B8E G-06-023 D9W 346:BB Q8:485 2
F9B8F G-06-022 D9X 346:BC Q8:487 2
F9B90 G-06-021 D9Y 346:BD Q8:489 2
F9B91 G-06-020 D9Z 346:BE Q8:491 2
F9B92 G-06-019 DA0 346:BF Q8:493 2
F9B93 G-06-018 DA1 346:C0 Q8:495 2
F9B94 G-06-017 DA2 346:C1 Q8:497 2
F9B95 G-06-016 DA3 346:C2 Q8:499 2
F9B96 G-06-015 DA4 346:C3 Q8:501 2
F9B97 G-06-014 DA5 346:C4 Q8:503 2
F9B98 G-06-013 DA6 346:C5 Q8:505 2
F9B99 G-06-012 DA7 346:C6 Q8:507 2
F9B9A G-06-011 DA8 346:C7 Q8:509 2
F9B9B G-06-010 DA9 346:C8 Q8:511 2
F9B9C G-06-009 DAA 346:C9 Q8:513 2
F9B9D G-06-008 DAB 346:CA Q8:515 2
F9B9E G-06-007 DAC 346:CB Q8:517 2
F9B9F G-06-006 DAD 346:CC Q8:519 2
F9BA0 G-06-005 DAE 346:CD Q8:521 2
F9BA1 G-06-004 DAF 346:CE Q8:523 2
F9BA2 G-06-003 DAG 346:CF Q8:525 2
F9BA3 G-06-002 DAH 346:D0 Q8:527 2
F9BA4 G-06-001 DAI 346:D1 Q8:529 2
F9BA5 G-06-000 DAJ 346:D2 Q8:531 2
F9BA6 G-06-039 DAK 346:D3 Q8:533 2
F9BA7 G-06-038 DAL 346:D4 Q8:535 2
F9BA8 G-06-037 DAM 346:D5 Q8:537 2
F9BA9 G-06-036 DAN 346:D6 Q8:539 2
F9BAA G-06-035 DAO 346:D7 Q8:541 2
F9BAB G-06-034 DAP 346:D8 Q8:543 2
F9BAC G-06-033 DAQ 346:D9 Q8:545 2
F9BAD G-06-032 DAR 346:DA Q8:547 2
F9BAE G-06-031 DAS 346:DB Q8:549 2
F9BAF G-06-030 DAT 346:DC Q8:551 2
F9BB0 G-06-029 DAU 346:DD Q8:553 2
F9BB1 G-06-028 DAV 346:DE Q8:555 2
F9BB2 G-06-027 DAW 346:DF Q8:557 2
F9BB3 G-06-026 DAX 346:E0 Q8:559 2
F9BB4 G-06-025 DAY 346:E1 Q8:561 2
F9BB5 G-06-024 DAZ 346:E2 Q8:563 2
F9BB6 G-06-023 DB0 346:E3 Q8:565 2
F9BB7 G-06-022 DB1 346:E4 Q8:567 2
F9BB8 G-06-021 DB2 346:E5 Q8:569 2
F9BB9 G-06-020 DB3 346:E6 Q8:571 2
F9BBA G-06-019 DB4 346:E7 Q8:573 2
F9BBB G-06-018 DB5 346:E8 Q8:575 2
F9BBC G-06-017 DB6 346:E9 Q8:577 2
F9BBD G-06-016 DB7 346:EA Q8:579 2
F9BBE G-06-015 DB8 346:EB Q8:581 2
F9BBF G-06-014 DB9 346:EC Q8:583 2
F9BC0 G-06-013 DBA 346:ED Q8:585 2
F9BC1 G-06-012 DBB 346:EE Q8:587 2
F9BC2 G-06-011 DBC 346:EF Q8:589 2
F9BC3 G-06-010 DBD 346:F0 Q8:591 2
F9BC4 G-06-009 DBE 346:F1 Q8:593 2
F9BC5 G-06-008 DBF 346:F2 Q8:595 2
F9BC6 G-06-007 DBG 346:F3 Q8:597 2
F9BC7 G-06-006 DBH 346:F4 Q8:599 2
F9BC8 G-06-005 DBI 346:F5 Q8:601 2
F9BC9 G-06-004 DBJ 346:F6 Q8:603 2
F9BCA G-06-003 DBK 346:F7 Q8:605 2
F9BCB G-06-002 DBL 346:F8 Q8:607 2
F9BCC G-06-001 DBM 346:F9 Q8:609 2
F9BCD G-06-000 DBN 346:FA Q8:611 2
F9BCE G-06-039 DBO 346:FB Q8:613 2
F9BCF G-06-038 DBP 346:FC Q8:615 2
F9BD0 G-06-037 DBQ 346:FD Q8:617 2
F9BD1 G-06-036 DBR 346:FE Q8:619 2
F9BD2 G-06-035 DBS 346:FF Q8:621 2
F9BD3 G-06-034 DBT 347:00 Q8:623 2
F9BD4 G-06-033 DBU 347:01 Q8:625 2
F9BD5 G-06-032 DBV 347:02 Q8:627 2
F9BD6 G-06-031 DBW 347:03 Q8:629 2
F9BD7 G-06-030 DBX 347:04 Q8:631 2
F9BD8 G-06-029 DBY 347:05 Q8:633 2
F9BD9 G-06-028 DBZ 347:06 Q8:635 2
F9BDA G-06-027 DC0 347:07 Q8:637 2
F9BDB G-06-026 DC1 347:08 Q8:639 2
F9BDC G-06-025 DC2 347:09 Q8:641 2
F9BDD G-06-024 DC3 347:0A Q8:643 2
F9BDE G-06-023 DC4 347:0B Q8:645 2
F9BDF G-06-022 DC5 347:0C Q8:647 2
F9BE0 G-06-021 DC6 347:0D Q8:649 2
F9BE1 G-06-020 DC7 347:0E Q8:651 2
F9BE2 G-06-019 DC8 347:0F Q8:653 2
F9BE3 G-06-018 DC9 347:10 Q8:655 2
F9BE4 G-06-017 DCA 347:11 Q8:657 2
F9BE5 G-06-016 DCB 347:12 Q8:659 2
F9BE6 G-06-015 DCC 347:13 Q8:661 2
F9BE7 G-06-014 DCD 347:14 Q8:663 2
F9BE8 G-06-013 DCE 347:15 Q8:665 2
F9BE9 G-06-012 DCF 347:16 Q8:667 2
F9BEA G-06-011 DCG 347:17 Q8:669 2
F9BEB G-06-010 DCH 347:18 Q8:671 2
F9BEC G-06-009 DCI 347:19 Q8:673 2
F9BED G-06-008 DCJ 347:1A Q8:675 2
F9BEE G-06-007 DCK 347:1B Q8:677 2
F9BEF G-06-006 DCL 347:1C Q8:679 2
F9BF0 G-06-005 DCM 347:1D Q8:681 2
F9BF1 G-06-004 DCN 347:1E Q8:683 2
F9BF2 G-06-003 DCO 347:1F Q8:685 2
F9BF3 G-06-002 DCP 347:20 Q8:687 2
F9BF4 G-06-001 DCQ 347:21 Q8:689 2
F9BF5 G-06-000 DCR 347:22 Q8:691 2
F9BF6 G-06-039 DCS 347:23 Q8:693 2
F9BF7 G-06-038 DCT 347:24 Q8:695 2
F9BF8 G-06-037 DCU 347:25 Q8:697 2
F9BF9 G-06-036 DCV 347:26 Q8:699 2
F9BFA G-06-035 DCW 347:27 Q8:701 2
F9BFB G-06-034 DCX 347:28 Q8:703 2
F9BFC G-06-033 DCY 347:29 Q8:705 2
F9BFD G-06-032 DCZ 347:2A Q8:707 2
F9BFE G-06-031 DD0 347:2B Q8:709 2
F9BFF G-06-030 DD1 347:2C Q8:711 2
F9C00 G-06-029 DD2 347:2D Q8:713 2
F9C01 G-06-028 DD3 347:2E Q8:715 2
F9C02 G-06-027 DD4 347:2F Q8:717 2
F9C03 G-06-026 DD5 347:30 Q8:719 2
F9C04 G-06-025 DD6 347:31 Q8:721 2
F9C05 G-06-024 DD7 347:32 Q8:723 2
F9C06 G-06-023 DD8 347:33 Q8:725 2
F9C07 G-06-022 DD9 347:34 Q8:727 2
F9C08 G-06-021 DDA 347:35 Q8:729 2
F9C09 G-06-020 DDB 347:36 Q8:731 2
F9C0A G-06-019 DDC 347:37 Q8:733 2
F9C0B G-06-018 DDD 347:38 Q8:735 2
F9C0C G-06-017 DDE 347:39 Q8:737 2
F9C0D G-06-016 DDF 347:3A Q8:739 2
F9C0E G-06-015 DDG 347:3B Q8:741 2
F9C0F G-06-014 DDH 347:3C Q8:743 2
F9C10 G-06-013 DDI 347:3D Q8:745 2
F9C11 G-06-012 DDJ 347:3E Q8:747 2
F9C12 G-06-011 DDK 347:3F Q8:749 2
F9C13 G-06-010 DDL 347:40 Q8:751 2
F9C14 G-06-009 DDM 347:41 Q8:753 2
F9C15 G-06-008 DDN 347:42 Q8:755 2
F9C16 G-06-007 DDO 347:43 Q8:757 2
F9C17 G-06-006 DDP 347:44 Q8:759 2
F9C18 G-06-005 DDQ 347:45 Q8:761 2
F9C19 G-06-004 DDR 347:46 Q8:763 2
F9C1A G-06-003 DDS 347:47 Q8:765 2
F9C1B G-06-002 DDT 347:48 Q8:767 2
F9C1C G-06-001 DDU 347:49 Q8:769 2
F9C1D G-06-000 DDV 347:4A Q8:771 2
F9C1E G-06-039 DDW 347:4B Q8:773 2
F9C1F G-06-038 DDX 347:4C Q8:775 2
F9C20 G-06-037 DDY 347:4D Q8:777 2
F9C21 G-06-036 DDZ 347:4E Q8:779 2
F9C22 G-06-035 DE0 347:4F Q8:781 2
F9C23 G-06-034 DE1 347:50 Q8:783 2
F9C24 G-06-033 DE2 347:51 Q8:785 2
F9C25 G-06-032 DE3 347:52 Q8:787 2
F9C26 G-06-031 DE4 347:53 Q8:789 2
F9C27 G-06-030 DE5 347:54 Q8:791 2
F9C28 G-06-029 DE6 347:55 Q8:793 2
F9C29 G-06-028 DE7 347:56 Q8:795 2
F9C2A G-06-027 DE8 347:57 Q8:797 2
F9C2B G-06-026 DE9 347:58 Q8:799 2
F9C2C G-06-025 DEA 347:59 Q8:801 2
F9C2D G-06-024 DEB 347:5A Q8:803 2
F9C2E G-06-023 DEC 347:5B Q8:805 2
F9C2F G-06-022 DED 347:5C Q8:807 2
F9C30 G-06-021 DEE 347:5D Q8:809 2
F9C31 G-06-020 DEF 347:5E Q8:811 2
F9C32 G-06-019 DEG 347:5F Q8:813 2
F9C33 G-06-018 DEH 347:60 Q8:815 2
F9C34 G-06-017 DEI 347:61 Q8:817 2
F9C35 G-06-016 DEJ 347:62 Q8:819 2
F9C36 G-06-015 DEK 347:63 Q8:821 2
F9C37 G-06-014 DEL 347:64 Q8:823 2
F9C38 G-06-013 DEM 347:65 Q8:825 2
F9C39 G-06-012 DEN 347:66 Q8:827 2
F9C3A G-06-011 DEO 347:67 Q8:829 2
F9C3B G-06-010 DEP 347:68 Q8:831 2
F9C3C G-06-009 DEQ 347:69 Q8:833 2
F9C3D G-06-008 DER 347:6A Q8:835 2
F9C3E G-06-007 DES 347:6B Q8:837 2
F9C3F G-06-006 DET 347:6C Q8:839 2
F9C40 G-06-005 DEU 347:6D Q8:841 2
F9C41 G-06-004 DEV 347:6E Q8:843 2
F9C42 G-06-003 DEW 347:6F Q8:845 2
F9C43 G-06-002 DEX 347:70 Q8:847 2
F9C44 G-06-001 DEY 347:71 Q8:849 2
F9C45 G-06-000 DEZ 347:72 Q8:851 2
F9C46 G-06-039 DF0 347:73 Q8:853 2
F9C47 G-06-038 DF1 347:74 Q8:855 2
F9C48 G-06-037 DF2 347:75 Q8:857 2
F9C49 G-06-036 DF3 347:76 Q8:859 2
F9C4A G-06-035 DF4 347:77 Q8:861 2
F9C4B G-06-034 DF5 347:78 Q8:863 2
F9C4C G-06-033 DF6 347:79 Q8:865 2
F9C4D G-06-032 DF7 347:7A Q8:867 2
F9C4E G-06-031 DF8 347:7B Q8:869 2
F9C4F G-06-030 DF9 347:7C Q8:871 2
F9C50 G-06-029 DFA 347:7D Q8:873 2
F9C51 G-06-028 DFB 347:7E Q8:875 2
F9C52 G-06-027 DFC 347:7F Q8:877 2
F9C53 G-06-026 DFD 347:80 Q8:879 2
F9C54 G-06-025 DFE 347:81 Q8:881 2
F9C55 G-06-024 DFF 347:82 Q8:883 2
F9C56 G-06-023 DFG 347:83 Q8:885 2
F9C57 G-06-022 DFH 347:84 Q8:887 2
F9C58 G-06-021 DFI 347:85 Q8:889 2
F9C59 G-06-020 DFJ 347:86 Q8:891 2
F9C5A G-06-019 DFK 347:87 Q8:893 2
F9C5B G-06-018 DFL 347:88 Q8:895 2
F9C5C G-06-017 DFM 347:89 Q8:897 2
F9C5D G-06-016 DFN 347:8A Q8:899 2
F9C5E G-06-015 DFO 347:8B Q8:901 2
F9C5F G-06-014 DFP 347:8C Q8:903 2
F9C60 G-06-013 DFQ 347:8D Q8:905 2
F9C61 G-06-012 DFR 347:8E Q8:907 2
F9C62 G-06-011 DFS 347:8F Q8:909 2
F9C63 G-06-010 DFT 347:90 Q8:911 2
F9C64 G-06-009 DFU 347:91 Q8:913 2
F9C65 G-06-008 DFV 347:92 Q8:915 2
F9C66 G-06-007 DFW 347:93 Q8:917 2
F9C67 G-06-006 DFX 347:94 Q8:919 2
F9C68 G-06-005 DFY 347:95 Q8:921 2
F9C69 G-06-004 DFZ 347:96 Q8:923 2
F9C6A G-06-003 DG0 347:97 Q8:925 2
F9C6B G-06-002 DG1 347:98 Q8:927 2
F9C6C G-06-001 DG2 347:99 Q8:929 2
F9C6D G-06-000 DG3 347:9A Q8:931 2
F9C6E G-06-039 DG4 347:9B Q8:933 2
F9C6F G-06-038 DG5 347:9C Q8:935 2
F9C70 G-06-037 DG6 347:9D Q8:937 2
F9C71 G-06-036 DG7 347:9E Q8:939 2
F9C72 G-06-035 DG8 347:9F Q8:941 2
F9C73 G-06-034 DG9 347:A0 Q8:943 2
F9C74 G-06-033 DGA 347:A1 Q8:945 2
F9C75 G-06-032 DGB 347:A2 Q8:947 2
F9C76 G-06-031 DGC 347:A3 Q8:949 2
F9C77 G-06-030 DGD 347:A4 Q8:951 2
F9C78 G-06-029 DGE 347:A5 Q8:953 2
F9C79 G-06-028 DGF 347:A6 Q8:955 2
F9C7A G-06-027 DGG 347:A7 Q8:957 2
F9C7B G-06-026 DGH 347:A8 Q8:959 2
F9C7C G-06-025 DGI 347:A9 Q8:961 2
F9C7D G-06-024 DGJ 347:AA Q8:963 2
F9C7E G-06-023 DGK 347:AB Q8:965 2
F9C7F G-06-022 DGL 347:AC Q8:967 2
F9C80 G-06-021 DGM 347:AD Q8:969 2
F9C81 G-06-020 DGN 347:AE Q8:971 2
F9C82 G-06-019 DGO 347:AF Q8:973 2
F9C83 G-06-018 DGP 347:B0 Q8:975 2
F9C84 G-06-017 DGQ 347:B1 Q8:977 2
F9C85 G-06-016 DGR 347:B2 Q8:979 2
F9C86 G-06-015 DGS 347:B3 Q8:981 2
F9C87 G-06-014 DGT 347:B4 Q8:983 2
F9C88 G-06-013 DGU 347:B5 Q8:985 2
F9C89 G-06-012 DGV 347:B6 Q8:987 2
F9C8A G-06-011 DGW 347:B7 Q8:989 2
F9C8B G-06-010 DGX 347:B8 Q8:991 2
F9C8C G-06-009 DGY 347:B9 Q8:993 2
F9C8D G-06-008 DGZ 347:BA Q8:995 2
F9C8E G-06-007 DH0 347:BB Q8:997 2
F9C8F G-06-006 DH1 347:BC Q8:999 2
F9C90 G-06-005 DH2 347:BD Q8:1001 2
F9C91 G-06-004 DH3 347:BE Q8:1003 2
F9C92 G-06-003 DH4 347:BF Q8:1005 2
F9C93 G-06-002 DH5 347:C0 Q8:1007 2
F9C94 G-06-001 DH6 347:C1 Q8:1009 2
F9C95 G-06-000 DH7 347:C2 Q8:1011 2
F9C96 G-06-039 DH8 347:C3 Q8:1013 2
F9C97 G-06-038 DH9 347:C4 Q8:1015 2
F9C98 G-06-037 DHA 347:C5 Q8:1017 2
F9C99 G-06-036 DHB 347:C6 Q8:1019 2
F9C9A G-06-035 DHC 347:C7 Q8:1021 2
F9C9B G-06-034 DHD 347:C8 Q8:1023 2
F9C9C G-06-033 DHE 347:C9 Q8:1025 2
F9C9D G-06-032 DHF 347:CA Q8:1027 2
F9C9E G-06-031 DHG 347:CB Q8:1029 2
F9C9F G-06-030 DHH 347:CC Q8:1031 2
F9CA0 G-06-029 DHI 347:CD Q8:1033 2
F9CA1 G-06-028 DHJ 347:CE Q8:1035 2
F9CA2 G-06-027 DHK 347:CF Q8:1037 2
F9CA3 G-06-026 DHL 347:D0 Q8:1039 2
F9CA4 G-06-025 DHM 347:D1 Q8:1041 2
F9CA5 G-06-024 DHN 347:D2 Q8:1043 2
F9CA6 G-06-023 DHO 347:D3 Q8:1045 2
F9CA7 G-06-022 DHP 347:D4 Q8:1047 2
F9CA8 G-06-021 DHQ 347:D5 Q8:1049 2
F9CA9 G-06-020 DHR 347:D6 Q8:1051 2
F9CAA G-06-019 DHS 347:D7 Q8:1053 2
F9CAB G-06-018 DHT 347:D8 Q8:1055 2
F9CAC G-06-017 DHU 347:D9 Q8:1057 2
F9CAD G-06-016 DHV 347:DA Q8:1059 2
F9CAE G-06-015 DHW 347:DB Q8:1061 2
F9CAF G-06-014 DHX 347:DC Q8:1063 2
F9CB0 G-06-013 DHY 347:DD Q8:1065 2
F9CB1 G-06-012 DHZ 347:DE Q8:1067 2
F9CB2 G-06-011 DI0 347:DF Q8:1069 2
F9CB3 G-06-010 DI1 347:E0 Q8:1071 2
F9CB4 G-06-009 DI2 347:E1 Q8:1073 2
F9CB5 G-06-008 DI3 347:E2 Q8:1075 2
F9CB6 G-06-007 DI4 347:E3 Q8:1077 2
F9CB7 G-06-006 DI5 347:E4 Q8:1079 2
F9CB8 G-06-005 DI6 347:E5 Q8:1081 2
F9CB9 G-06-004 DI7 347:E6 Q8:1083 2
F9CBA G-06-003 DI8 347:E7 Q8:1085 2
F9CBB G-06-002 DI9 347:E8 Q8:1087 2
F9CBC G-06-001 DIA 347:E9 Q8:1089 2
F9CBD G-06-000 DIB 347:EA Q8:1091 2
F9CBE G-06-039 DIC 347:EB Q8:1093 2
F9CBF G-06-038 DID 347:EC Q8:1095 2
F9CC0 G-06-037 DIE 347:ED Q8:1097 2
F9CC1 G-06-036 DIF 347:EE Q8:1099 2
F9CC2 G-06-035 DIG 347:EF Q8:1101 2
F9CC3 G-06-034 DIH 347:F0 Q8:1103 2
F9CC4 G-06-033 DII 347:F1 Q8:1105 2
F9CC5 G-06-032 DIJ 347:F2 Q8:1107 2
F9CC6 G-06-031 DIK 347:F3 Q8:1109 2
F9CC7 G-06-030 DIL 347:F4 Q8:1111 2
F9CC8 G-06-029 DIM 347:F5 Q8:1113 2
F9CC9 G-06-028 DIN 347:F6 Q8:1115 2
F9CCA G-06-027 DIO 347:F7 Q8:1117 2
F9CCB G-06-026 DIP 347:F8 Q8:1119 2
F9CCC G-06-025 DIQ 347:F9 Q8:1121 2
F9CCD G-06-024 DIR 347:FA Q8:1123 2
F9CCE G-06-023 DIS 347:FB Q8:1125 2
F9CCF G-06-022 DIT 347:FC Q8:1127 2
F9CD0 G-06-021 DIU 347:FD Q8:1129 2
F9CD1 G-06-020 DIV 347:FE Q8:1131 2
F9CD2 G-06-019 DIW 347:FF Q8:1133 2
F9CD3 G-06-018 DIX 348:00 Q8:1135 2
F9CD4 G-06-017 DIY 348:01 Q8:1137 2
F9CD5 G-06-016 DIZ 348:02 Q8:1139 2
F9CD6 G-06-015 DJ0 348:03 Q8:1141 2
F9CD7 G-06-014 DJ1 348:04 Q8:1143 2
F9CD8 G-06-013 DJ2 348:05 Q8:1145 2
F9CD9 G-06-012 DJ3 348:06 Q8:1147 2
F9CDA G-06-011 DJ4 348:07 Q8:1149 2
F9CDB G-06-010 DJ5 348:08 Q8:1151 2
F9CDC G-06-009 DJ6 348:09 Q8:1153 2
F9CDD G-06-008 DJ7 348:0A Q8:1155 2
F9CDE G-06-007 DJ8 348:0B Q8:1157 2
F9CDF G-06-006 DJ9 348:0C Q8:1159 2
F9CE0 G-06-005 DJA 348:0D Q8:1161 2
F9CE1 G-06-004 DJB 348:0E Q8:1163 2
F9CE2 G-06-003 DJC 348:0F Q8:1165 2
F9CE3 G-06-002 DJD 348:10 Q8:1167 2
F9CE4 G-06-001 DJE 348:11 Q8:1169 2
F9CE5 G-06-000 DJF 348:12 Q8:1171 2
F9CE6 G-06-039 DJG 348:13 Q8:1173 2
F9CE7 G-06-038 DJH 348:14 Q8:



Index	Catalog#	Glyph	G-2021	UCS	Pilcrow	Sequence	Six Glo	HG	HGx	Doorz Jseh	Sum	PF	Xamster	TLA	Karnak	TSL	Gardi Unliker CJuul IFAO	Latz	Kurth	H&S	Hanoi€	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cimbr Atrchibr	ValPhon	Weight
F9A8B	R-02-012			132δ4			R4AN			R4PA							R3** R0D3B												2
F9A8C	R-02-013						R4AD																						
F9A8D	R-02-014				E			R32	R32								3A7;10												3
F9A8E	R-02-015																3A7;11												2
F9A8F	R-02-016																3A7;12												2
F9490	R-02-017				E		R3A	R3A		R3A	1				1		3A7;13												3
F9491	R-02-018																3A7;14												2
F9492	R-02-019																3A7;15												2
F9493	R-02-020																3A8;1												2
F9494	R-02-021						R3AE										3A8;2												2
F9495	R-02-022																3A8;3												2
F9496	R-02-023																3A8;4												2
F9497	R-02-024						R3B	R3B	R3B								3A8;5												2
F9498	R-02-025																3A8;6												2
F9499	R-02-026																3A8;7												2
F949A	R-02-027																3A8;8												2
F9498	R-02-028																3A8;9												2
F949B	R-02-029				C		R3R	R3R		R3R	2				2		3A8;10												4
F949D	R-02-030																3A8;11												1
F949E	R-02-031				F		R3I	R3I		R3I							3A8;12												3
F949C	R-02-029				C		R3R	R3R		R3R	2				2		3A8;10												4
F9485	R-02-006				E		R31A	R31A		R31A							188;6					1							3
F9486	R-02-007																3A7;8												2
F9484	R-02-005				E		R31	R31		R31							188;5 3A7;7												3
F9488	R-02-009			132δ2			R3	R3		R3	1		1_S349	R3	5		R003	3A7;9	15;19		858;2								12
F9489	R-02-010						R3K	R3K		R3K																			
F9484	R-02-011				F		R3J	R3J		R3J	1				1														1
F9487	R-02-008			132δ3			R3P			R3P	3				3		R3* R0D3A		15;19		858;3								6
F9490	R-02-030																3A8;11												1
F9489	R-02-010						R3K	R3K		R3K																			
F9488	R-02-009			132δ2			R3	R3		R3	1		1_S349	R3	5		R003	3A7;9	15;19		858;2								12
F9484	R-02-011				F		R3J	R3J		R3J	1				1														1
F9488	R-02-012			132δ4			R4AN			R4PA							R3** R0D3B												2
F9A8C	R-02-013						R4AD			R4AD																			
F9A8D	R-02-014				E		R32	R32		R32							3A7;10												3
F9A8E	R-02-015																3A7;11												2
F9A8F	R-02-016																3A7;12												2
F9490	R-02-017				E		R3A	R3A		R3A	1				1		3A7;13												3
F9491	R-02-018																3A7;14												2
F9492	R-02-019																3A7;15												2
F9493	R-02-020																3A8;1												2
F9494	R-02-021						R3AE										3A8;2												2
F9495	R-02-022																3A8;3												2
F9496	R-02-023																3A8;4												2
F9497	R-02-024						R3B	R3B	R3B								3A8;5												2
F9498	R-02-025																3A8;6												2
F9499	R-02-026																3A8;7												2
F949A	R-02-027																3A8;8												2
F9498	R-02-028																3A8;9												2
F949B	R-02-029				C		R3R	R3R		R3R	2				2		3A8;10												4
F949D	R-02-030																3A8;11												1
F949E	R-02-031				F		R3I	R3I		R3I							3A8;12												3
F9485	R-02-006				E		R31A	R31A		R31A							188;6					1							3
F9486	R-02-007																3A7;8												2
F9484	R-02-005				E		R31	R31		R31							188;5 3A7;7												3
F9488	R-02-012			132δ4			R4AN			R4PA							R3** R0D3B												2
F9A8C	R-02-013						R4AD			R4AD																			
F9A8D	R-02-014				E		R32	R32		R32							3A7;10												3

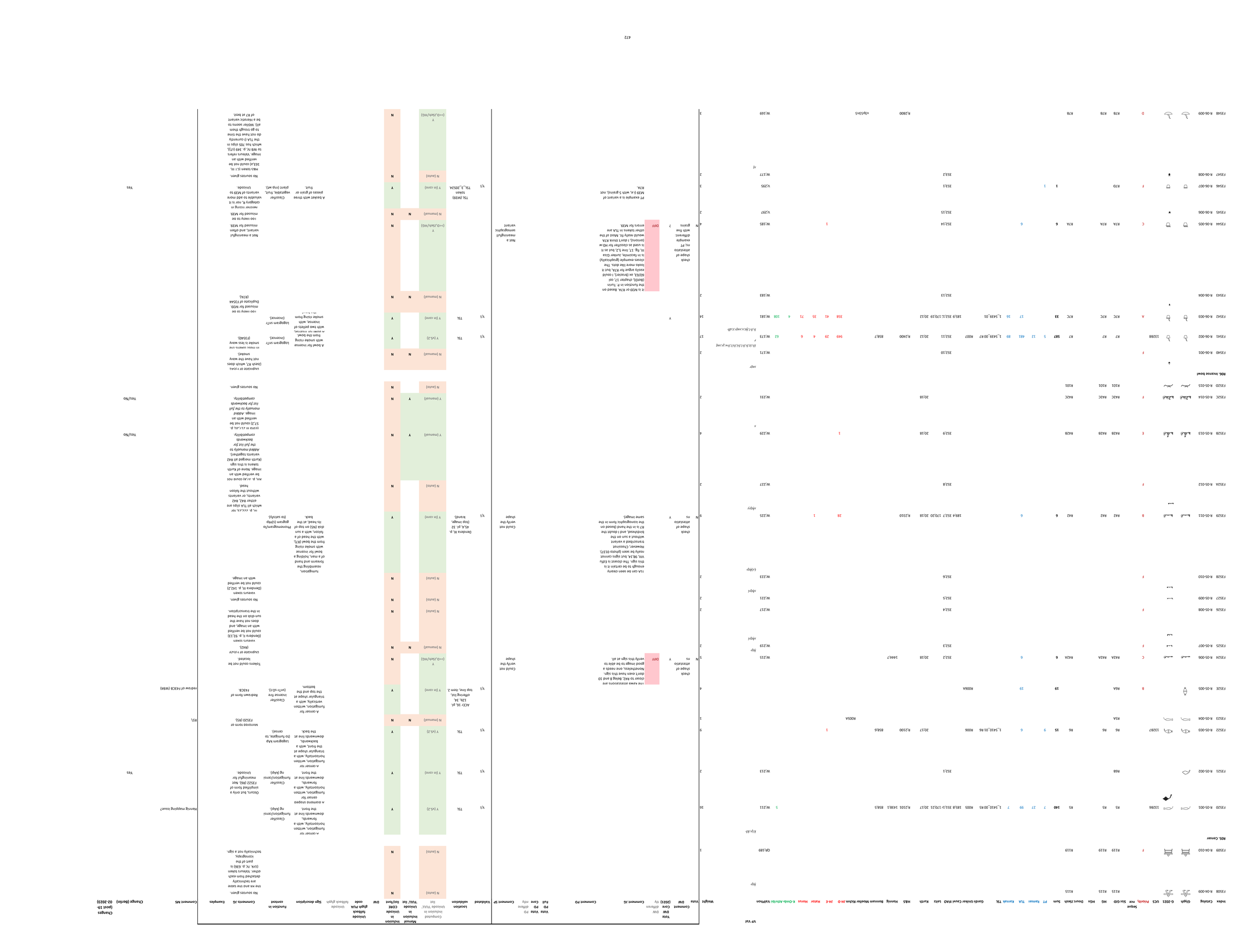
Index	Catalog#	Glyph	Comment 5P	Validated	Location validation	Corrupted inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F9A8B	R-02-012															Yes	
F9A8C	R-02-013																
F9A8D	R-02-014																
F9A8E	R-02-015																
F9A8F	R-02-016																
F9490	R-02-017																
F9491	R-02-018																
F9492	R-02-019																
F9493	R-02-020																
F9494	R-02-021																
F9495	R-02-022																
F9496	R-02-023																
F9497	R-02-024																
F9498	R-02-025																
F9499	R-02-026																
F949A	R-02-027																
F9498	R-02-028																
F949B	R-02-029															???	
F949D	R-02-030																
F949E	R-02-031																
F949C	R-02-029																
F9485	R-02-006																
F9486	R-02-007																
F9484	R-02-005																
F9488	R-02-009																
F9489	R-02-010																
F9484	R-02-011																
F9487	R-02-008																
F9490	R-02-030																
F9489	R-02-010																
F9488	R-02-009																
F9484	R-02-011																
F9488	R-02-012															Yes	
F9A8C	R-02-013																
F9A8D	R-02-014																

Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence	Six Glib	HG	HGx	Douro Sesh	Sum	PT	Xamsel	TLA	Karnak	TSL	Gardi Unliker CauvI IFAO	Latz	Kurth	H8S	Handig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Morus	K-Cmbi Atrnbir	ValPhon	Weight	Vote Comment DW	Vote Core (2021)	Comment DW	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Corrupted inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (02-2023)	Change (post 19-02-2023)
F4A3	R-02-036			C			R3E	R4E	R3E								18&5 3491						3					QR:273	4																							
F4A8D	R-02-049			E			R3S	R4S	R3S								18&4											QR:222	2																							
F4AAF	R-02-048						R3AI										349;11											QR:237	2	u,ijk																						
F4A4E	R-02-047																349;10											QR:235	2																						
F4A4D	R-02-046																349;9											QR:247	2																						
F4A4C	R-02-045						R3AH										349;8											QR:281	2																						
F4A4B	R-02-044			F		DE381		DE381															1						1																					
F4A4A	R-02-043			B	R3D	R3D		R3D	10		8	2	18&4 349;7			15;19					12		1		QR:243	8	check shape of attestations	Y	R3AA, R3A8, R3C, R3F etc. for Unicode, as I don't see the value of including all the R3 variants in Unicode.	xiv 352 line 5 is a different vertical stroke in the base) more like R3F (without the variant xiv 485D, line 2 is variant with 5 circles. The xiv, pl. CCXIIIXIV, is a other tokens (Cairo 16E 5245J, Lacua SAGAE 13) could either be R3D or R3PA (see line 13 and 17). Note that I still noted yes here, as I consider this sign the best candidate to represent	1																							
F4A49	R-02-042			B	R3M	R3M		R3M	1				18&:1								7		1		2	QR:185	5	((r,xu)in,m,hip																							
F4A44	R-02-037			B	R3O	R3O		R3O	1			1	18&3 349;2								13		1			QR:275	6	d; R3N		All TLA examples (Edfu VIII, 19&;5; 19&;7 photo 0031) are variants without internal detail.																							
F4A45	R-02-038												349;3													QR:279	2																							
F4A46	R-02-039						R3AG						349;4													QR:277	2																							
F4A47	R-02-040												349;5													QR:233	2																							
F4A48	R-02-041						R3J	R3J		R3J			349;6													QR;267	2																							
F4A83	R-02-052						R3AF																			QR;241	3																							
F4A87	R-02-056			F			R3X	R4X	R3X								349;11						1					QR:237	2	u,ijk																						

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Duarc 25kh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hocus	K-Cmbi Atrhibi	ValPhon	Weight
FJ48B	R-02-064			C		R3W	R3W		R3W		2			2		350,5		15,19									QR,Z51		4
FJ4CD	R-02-065					R3G	R3G		R3G							350,6											QR,Z49		2
FJ4C9	R-02-074					R3Z	R3Z		R3Z																		QR,Z65		1
FJ4C8	R-02-073			E		R3S	R3S		R3S		1			1				R,0500											2
FJ4C7	R-02-072			F		DE334		DE334																					1
FJ4C6	R-02-071															350,9											QR,Z57		2
FJ4C5	R-02-070															350,8											QR,Z59		2
FJ4C4	R-02-069			F		R3L	R3L		R3L																		QR,Z60		1
FJ4C3	R-02-068					R3T	R3T		R3T																				
FJ4C2	R-02-067					R4A4										350,7											QR,Z53		2
FJ4C1	R-02-066			F		R3AC	R3AC		R3AC																		QR,Z69		1
FJ4C0	R-02-065					R3G	R3G		R3G							350,6											QR,Z49		2
FJ48F	R-02-064			C		R3W	R3W		R3W		2			2		350,5		15,19									QR,Z51		4
FJ48E	R-02-063					R3H	R3H		R3h							350,4											QR,Z07		2
FJ48D	R-02-062					R3AP										350,3											QR,Z45		2
FJ48C	R-02-061			D		R3U	R3U		R3U		1			1		185,5	350,2										QR,Z39		4
FJ48B	R-02-060					R3AM											R0034M												1
FJ48A	R-02-059			F		R3AA	R3AA		R3AA																		QR,Z68		1
FJ489	R-02-058			E		R3Y	R3Y		R3Y							350,1											QR,Z63		3
FJ488	R-02-057			B		R3F	R3F		R3F		7			5		2		184,6	349,16					6			QR,Z61		6

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JC	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
Y/I	KIU 3626, line 1	Y (in core)		Y				corner, forming a	(wdt.w).	#####			
		N (auto)		N				three units, on top of a table with the legs extending beyond the surface, with a horizontal beam connecting the legs, with vertical beams between the surface and horizontal beam	LOGOgram wdt.w (altar of offerings).				
		N (auto)		N						No sources given.			
		N (auto)		N						vaeurs toxen izsna ii 121, p. 229,7) could not be verified with an image, and looks in the transcription as if the offerings are on a basket.			
		N (auto)		N				A cluster of offerings, consisting of a conical loaf (X8), two oval loafs (Xd), a round loaf (Xdi), a piece of flesh (f531), a wide cup (W1D) and two circular items, arranged on top of a table with an inwards incline of the legs, with a horizontal beam connecting the legs, with a vertical beam connecting the surface and horizontal beam, with a cone at the flat side.		Exists, but I am not certain how useful it is to include this variant in Unicode.	Yes	
		N (manual)	N	N				Five circular items, arranged horizontally, on top of a table with an inwards incline of the legs, with a horizontal beam connecting the legs, with multiple vertical beams connecting the surface and horizontal beam, with a cone at the flat side.		Duplicate of F4AAA (R3D).	~~		
		Y (in core)		Y					Classifier altar (wdt.w).				
		N (auto)		N						No sources given.			
		Y (in core)		Y					Classifier offering table (HtjI).	Not a meaningful variant of F3ABA for unicode.		Yes	
		N (manual)	N	N				A cluster of offerings, consisting of a horizontal oval loaf of bread on top of two round loaf of bread, with a horizontal beam directly between two vertical oval loafs of bread, with a conical loaf of bread behind the vertical oval loaf, with a head of lettuce on top of the horizontal loaf, on top of a table with an inwards incline of the legs, with a horizontal beam directly under the table.		Redrawn form of F4AC9.		redraw of F4AC9 (R3Z)
Y/I	KIU 5647, line 1.	Y (in core)		Y					LOgogram HtjI.w) (offerings).				

Vote
Comment
Weight
Index
Catalog
Glyph
G-2021
UCS
Prionity
Sequence
Six Glo
HG
HGx
Doucr Jsesh
Sum
PT
Xamsel
TLA
Karnak
TSL
Gardi Unliker Cauvl iFAO
Latz
Kurth
H&S
Hanuig
Bonnam Molelier Rdcmn
JH-D
JH-E
Hator
Horus
K-Ombi Atrnbir
ValPhon
Vote
DW
Core
DW
Comment
(2021)
DW
Different
try
Comment JG
Comment PD
Vote
PD
Full
Vote
PD
Core
Different
ntly
Comment SP
Validated
Location validation
Compurted
Indusion in
Unicode ?FULL
list
Manual Inclusion
Inclusion in Unicode ?FULL list
DW
List/?font
Unicode glyph PUA code
Unicode fallback
fallback glyph
Sign description
Function in context
Comments JG
Examples
Comment MS
Change (Berlin) (post 19-02-2023)
VP Val
R03. Atrar
R04. Bread lot on a mat
FA4C7 R-03-008 B R4G8 R4G8 R4G8 12 1891 350;1170;16 15;21 12 8 1 2 11 QRJ57 12
FA4CA R-02-076 f E5019 E5019 E5019 1 1 QRJ59 2
FA4E3 R-03-004 C R40A R40A R40A 3 3 QRJ21 2
FA4E4 R-03-005 D R3GC R3GC R3GC 1 1 350;12 R;1100 1 QRJ47 5
FA4E6 R-03-006 C R3GA R3GA R3GA 4 4 350;13 15;21 1444;5 858;6 QRJ54 5
FA4E8 R-03-007 B R37 R37 R37 6 6 188;2 350;14 15;21 7 5 4 QRJ55 8
FA4EA R-03-009 R36O 8036O 351;1 QRJ61 3
FA4EB R-03-010 f 351;2 QRJ59 2
FA4EC R-03-015 f R39 R39 R39 351;5 QRJ51 2
FA4EE R-03-014 R3B R3B R3B 351;4 QRJ45 2
FA4EA R-03-013 D R38A R38A R38A 189;3 351;3 170;16 15;21 QRJ43 5
FA4F0 R-03-001 B R36 R36 R36 2 12 1 188;8 350;10 18;27 R;1201 1444;4 859;14 5 1 5 QRJ33 13
FA4E1 R-03-002 350;11 QRJ31 2
FA462 R-03-003 B R40 R40 R40 7 6 1 R;1200 1444;6 859;15 1 QRJ26 7
FA465 R-03-011 C R1I R1I R1I 3 QRJ62 2
FA469 R-03-012 f HO0901 1 QRJ59 1
FA4E5 R-03-016 R4 R4 R4 6093 689 1531 3062 811 1_5394 R4 8004 185;7 351;6 170;15 15;20 R;0600 858;4 1041 62 33 47 86 308 QRJ37 20
FA501 R-04-002 f 351;7 QRJ01 2
FA502 R-04-003 351;8 QRJ95 2
FA503 R-04-004 351;9 QRJ97 2
FA504 R-04-005 f 351;10 QRJ99 2
FA505 R-04-006 D R1ZO R1ZO R1ZO 185;5 351;11 858;6 QRJ05 4
FA506 R-04-007 351;12 QRJ11 2
FA507 R-04-008 R41 R41 R41 351;13 QRJ09 2
FA508 R-04-001 13285 R4 R4 6093 689 1531 3062 811 1_5394 R4 8004 185;7 351;6 170;15 15;20 R;0600 858;4 1041 62 33 47 86 308 QRJ37 20
FA509 R-04-002 f 351;7 QRJ01 2
FA50A R-04-003 351;8 QRJ95 2
FA50B R-04-004 351;9 QRJ97 2
FA50C R-04-005 f 351;10 QRJ99 2
FA50D R-04-006 D R1ZO R1ZO R1ZO 185;5 351;11 858;6 QRJ05 4
FA50E R-04-007 351;12 QRJ11 2
FA50F R-04-008 R41 R41 R41 351;13 QRJ09 2
R03. Atrar
FA4EO R-03-001 B R36 R36 R36 2 12 1 188;8 350;10 18;27 R;1201 1444;4 859;14 5 1 5 QRJ33 13
FA4E1 R-03-002 350;11 QRJ31 2
FA462 R-03-003 B R40 R40 R40 7 6 1 R;1200 1444;6 859;15 1 QRJ26 7
FA465 R-03-011 C R1I R1I R1I 3 QRJ62 2
FA469 R-03-012 f HO0901 1 QRJ59 1
FA4E5 R-03-016 R4 R4 R4 6093 689 1531 3062 811 1_5394 R4 8004 185;7 351;6 170;15 15;20 R;0600 858;4 1041 62 33 47 86 308 QRJ37 20
FA501 R-04-002 f 351;7 QRJ01 2
FA502 R-04-003 351;8 QRJ95 2
FA503 R-04-004 351;9 QRJ97 2
FA504 R-04-005 f 351;10 QRJ99 2
FA505 R-04-006 D R1ZO R1ZO R1ZO 185;5 351;11 858;6 QRJ05 4
FA506 R-04-007 351;12 QRJ11 2
FA507 R-04-008 R41 R41 R41 351;13 QRJ09 2
FA4EA R-03-013 D R38A R38A R38A 189;3 351;3 170;16 15;21 QRJ43 5
FA4E6 R-03-014 R3B R3B R3B 351;4 QRJ45 2
FA4EC R-03-015 f R39 R39 R39 351;5 QRJ51 2
FA4E3 R-03-004 C R40A R40A R40A 3 3 QRJ21 2
FA4E4 R-03-005 D R3GC R3GC R3GC 1 1 350;12 R;1100 1 QRJ47 5
FA4E6 R-03-006 C R3GA R3GA R3GA 4 4 350;13 15;21 1444;5 858;6 QRJ54 5
FA4E8 R-03-007 B R37 R37 R37 6 6 188;2 350;14 15;21 7 5 4 QRJ55 8
Index
Glyph
Sequence
Six Glo
Horus
Validated
Location validation
Comment SP
Comment PD
Comment JG
Weight
Comment MS
Change (Berlin) (post 19-02-2023)
Examples
Function in context
Sign description
Unicode fallback glyph
Unicode glyph PUA code
DW
Manual Inclusion
Inclusion in Unicode ?FULL list
Compurted Inclusion in Unicode ?FULL list
Comments JG
Comments PD
Vote
Comment
Vote
DW
Core
DW
Comment
(2021)
DW
Different
try
Vote
PD
Full
Vote
PD
Core
Different
ntly
Wait
Yes
horus 9.1
new glyph
Wait
Wait
Wait



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi
F3508	R-04-009							R115	R115			R115																							
F3509	R-04-010				F			R119	R119			R119																							
R05. Censer																																			
F3520	R-05-001			132B6				R5	R5			R5	**140**	7	27	99	7	1_5410_00	R5	R005	185;8	351;1	170;21	20;17	R;2101	1438;1	858;5								5
F3521	R-05-002							R6B														352;1													
F3522	R-05-003			132B7				R6	R6			R6	**15**	9		6		1_5410_01	R6	R006				20;17	R;2100		858;6				1				
F3523	R-05-004							R5A																					R005A						
F352E	R-05-005				B			R6A					**19**			19				R006A															
F3524	R-05-006				C			R42A	R42A			R42A	**6**			6						352;2		20;18		1444;7									
F3525	R-05-007				F																	352;3													
F3526	R-05-008				F																	352;4													
F3527	R-05-009																					352;5													
F3528	R-05-010				F																	352;6													
F3529	R-05-011				B			R42	R42			R42	**6**			6					189;4	352;7	170;20	20;18	R;2310					28		1			
F352A	R-05-012				F																	352;8													
F352B	R-05-013				E			R42B	R42B			R42B										352;9		20;18						1					
F352C	R-05-014				F			R42C	R42C			R42C												20;18											
F352D	R-05-015							R101	R101			R101																							
R06. Incense bowl																																			
F3540	R-06-001				F																	352;10													
F3541	R-06-002			132B8				R7	R7			R7	**587**	5	12	481	89	1_5439_00	R7	R007		352;11		20;12	R;2400		858;7			949	29	4	6		62
F3542	R-06-003				A			R7C	R7C			R7C	**33**			17	16	1_5439_01			185;9	352;1	170;19	20;12						358	41	35	71	4	108
F3543	R-06-004																					352;13													
F3544	R-06-005				C			R7A	R7A			R7A	**6**			6						352;14									1				
F3545	R-06-006																					352;15													
F3546	R-06-007				F			R7D					**1**	1								353;1													
F3547	R-06-008																					353;2													
F3548	R-06-009				D			R7B	R7B			R7B													R;2800			v3p53n5							

Index	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3508													
F3509	QR;189	*ḥtp*	1										
F3520	W;211	*kꜣp;kb*	16										
F3521	W;213		2										
F3522			9										
F3523			1										
F352E			4										
F3524	W;215		5	N	check shape of attestations	Y	DIFF	The Kawa attestations are closer to R42, Beleg 8 and 10 don't even have this sign. Nonetheless, one needs a good image to be able to verify this sign at all.					Could not verify the shape
F3525	W;219	*ḥtp*	2										
F3526	W;217	*sḥtpi*	2										
F3527	W;221		2										
F3528	W;223	*sḥtpi*	2										
F3529	W;225	*(s)ḥtp*	9	N	check shape of attestations	Y		TLA can be seen clearly enough to be certain it is this sign. The closest is Edfu VIII, 98,14, but signs cannot really be seen (photo 0137). However, Chassinat transcribed a variant without a sun on the birdshead, and I doubt the R7 is in the hand (based on the iconographic form in the same image).					Could not verify the shape
F352A	W;227	*sḥtpy*	2										
F352B	W;229		4										
F352C	W;231	*s*	2										
F352D													
F3540	W;171	*snṯr*	2										
F3541	W;173	*ib;it;b;bꜣ;bi;biꜣ;bw;p;snṯr*	17										
F3542	W;181	*b;bꜣ;ḫt;s;snṯr;t;db*	14			Y							
F3543	W;183		2										
F3544	W;185		4	N	check shape of attestations; PT example different: with five grains	?	DIFF	it is M39 or R7A. Based on the function in P. Turin (BotD), chapter 17, col 60/63, ax (brazier), I could easily argue for R7A, but it looks more like dots. The closes example (graphically) is in facsimile, Junker Giza III, fig. 17, line 5,2, but as it is used as classifier for HD.w (onions), I don't think R7A would really fit. Most of the other tokens in TLA are errors for M39.					Not a meaningfull semographic variant
F3545	V;297		2										
F3546	V;295		3					PT example is a variant of M39 (i.e, with 5 grains), not R7A.					
F3547	W;177	*sṯ*	2										
F3548	W;169		3										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3508			N (auto)		N						No sources given.				
F3509			N (auto)		N						the R4 and the table are technically detached from each other. Valeurs token (Urk. IV, p. 636) is part of the iconograpy, technically not a sign.				
F3520	Y/i	TSL	Y (v5.2)		Y				A censer for fumigation, written horizontally, with a forwards, downwards line at the front.	Classifier fumigation/censing (kAp).			Hannig mapping issue?		
F3521	Y/i	TSL	Y (in core)		Y				A diamond shaped censer for fumigation, written horizontally, with a forwards, downwards line at the front.	Classifier fumigation/censing (kAp).	Occurs, but only a simplified form of F3522 (R6). Not meaningful for Unicode.			Yes	
F3522	Y/i	TSL	Y (v5.2)		Y				A censer for fumigation, written horizontally, with a triangular shape at the front, with a backwards, downwards line at the back.	Logogram kAp (to fumigate, to cense).					
F3523			N (manual)	N	N						Mirrored form of F3520 (R5).		R5\		
F352E	Y/i	ACEr 16, pl. 12b, 34, offering list, top line, item 2.	Y (in core)		Y				A censer for fumigation, written vertically, with a triangular shape at the top and the bottom.	Classifier incense fire (snTr-sD.t).	Redrawn form of F43CB.		redraw of F43CB (W84)		
F3524			Y (>=D,JSeh/HG)		N						Tokens could not be located.				
F3525			N (manual)	N	N						Duplicate of F3529 (R42).				
F3526			N (auto)		N						Valeurs token (Dendera II, p. 92,13) could not be verified with an image, and does not have the sun-disk on the head in the transcription.				
F3527			N (auto)		N						No sources given.				
F3528			N (auto)		N						Valeurs token (Dendera III, p. 142,2) could not be verified with an image.				
F3529	Y/i	Dendera XI, p. 45,4, pl. 32 (top image, krand).	Y (in core)		Y				fumigation, resembling the forearm and hand of a man, holding a bowl for incense with smoke rising from the bowl (R7), with the head of a falcon, with a sun disk (N5) on top of its head, at the back.	Phonemogram/logogram (s)Htp (to satisfy).					
F352A			N (auto)		N						IV, p. 222,23, for which all TLA slips are either R42, R42 variants, or variants without the falcon head.				
F352B			Y (manual)	Y	N						XIII, p. 37,8) could not be verified with an image. None of Kurth tokens is this sign (Kurth merged all R42 variants together). *Added manually to the full list for backwards compatibility.*			Yes/No	
F352C			Y (manual)	Y	N						(Esna III 217,20, p. 57,2) could not be verified with an image. *Added manually to the full list for backwards compatibility.*			Yes/No	
F352D			N (auto)		N						No sources given.				
F3540			N (manual)	N	N						Duplicate of F3541 (Jsesh R7, which does not have the wavy smoke).				
F3541	Y/i	TSL	Y (v5.2)		Y				A bowl for incense with smoke rising from the bowl.	Logogram snTr (incence).	In most tokens the smoke is less wavy (F3540).				
F3542	Y/i	TSL	Y (in core)		Y				A bowl for incense, with two pellets of incense, with smoke rising from the bowl.	Logogram snTr (incence).					
F3543			N (manual)	N	N						Too likely to be misused for M39. Duplicate of F3544 (R7A).				
F3544			Y (>=D,JSeh/HG)		N						Not a meaningful variant, and often misused for M39.				
F3545			N (manual)	N	N						Too likely to be misused for M39.				
F3546	Y/i	TSL (M39) token TSL_3_20524.	Y (in core)		Y				A basket with three pieces of grain or fruit.	Classifier vegetable, fruit, plant (rnp.wt).	Neither fitting in category R, nor is it valuable to add more variants of M39 to Unicode.			Yes	
F3547			N (auto)		N						No sources given.				
F3548			Y (>=D,JSeh/HG)		N						H&S token (CT III, 163,a) could not be verified with an image. Valeurs refers to WB IV, p. 349 (sTj), which has 705 slips in the TLA (I currently do not have the time to go trough them all). Möller seems to be a Hieratic variant of R7 at best.				

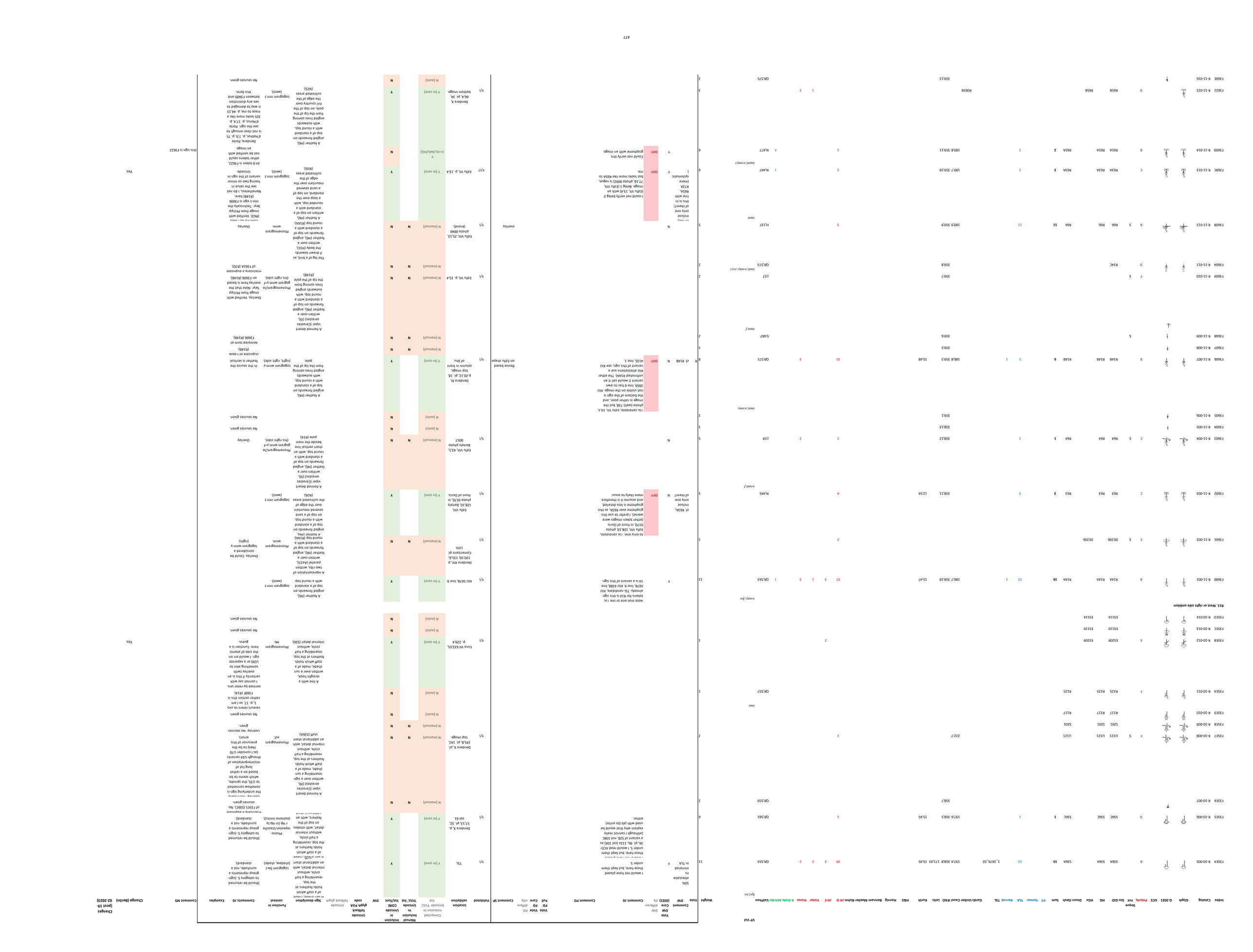
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3549	R-06-010				F			R7E	R7E			R7E																								W;147	*sn-bit*	1													N (auto)		W						Seems to exist (classifier sn-bi.t) in offering lists, but usually the oval is not at an angle, and quite a bit longer. (for example, see Taylor, Paheri, pl. VI). If added, should probably be moved to a different category (it is not incense, but I think it might represent a honeycomb in a vessel).			Wait	
F354A	R-06-011				F			R7F	R7F			R7F																								W;149	*sn-bit*	1													N (auto)		W						See F3549 (R7E), none of the TLA slips really support this sign. If added, should probably be moved to a different category (it is not incense, but I think it might represent a honeycomb in a vessel).			Wait	
F354B	R-06-012				E			R7G	R7G			R7G	2			2																						1					n both TLA sources I cannot say if the sign is simply a circle, or if it is the big flame. Even so, I doubt that it is useful for Unicode.								N (auto)		N						Not verifiably, and unlikely to be meaningfully distinct from F3541 (R7).				
R07. Flag																																																															
F3560	R-07-001			132B9				R8	R8			R8	**22936**	1273	6316	11603	3744	1_5457	R8	R008	186;1	353;3	170;22	15;23	R;4000		858;8			5283	252	91	258	773	1948	QR;367	*i;m;mꜣꜥ;n;nṯr*	20											Y/i	TSL	Y (v5.2)		Y				A cloth wound on a pole, an emblem of divinity.	Logogram nTr (god).					
F3561	R-07-002				F																	353;5														QR;369	*inrty;nṯr*	2													N (manual)	N	N						Duplicate of F3560 (R8).				
F3562	R-07-003				A			R8A	R8A			R8A	**3488**	2045	120	1318	5	1_5470			186;2	353;7		15;24		1443;14	858;9		R008A	6	1			2		QR;373	*nṯrw*	15			Y								Y/i	TSL	Y (in core)		Y				Three times a cloth wound on a pole, an emblem of divinity (R8), arranged horizontally.	Logogram nTr.w (gods).	I don't think it is needed to make a distinction between written close to each other, or connecting to each other.				
F3599	R-07-004				F			ES014		ES014																					1							1											Y/i	Cairo CG 28083 (B1C), lid, column 479 (6th col. From the left) (CT II,79,a (B1C,a)).	Y (in core)		Y				Three times a cloth wound on a pole, an emblem of divinity (R8), arranged horizontally, on top of a wickerwork basket.	Logogram nTr.w-nb.w (all the gods).	Konrad, AKU project. JH-E token (Esna VII 555,08, p. 24,2) has the R8 signs connected to the basket, but they are 3 separate R8 signs, not a R8A group. Redraw? (additionally, it might be damage in the stone, and the sign is two R8 signs on a basket).			Wait	Yes
F3563	R-07-005				C			R8B										1_6986																				1											Y/i	TSL	Y (in core)		Y				Nine times a cloth wound on a pole, an emblem of divinity (R8), arranged horizontally.	Logogram psD.t (Ennead).	be achieved with 3 groups of F3562 (R8A), I doubt it is usefull for Unicode (even though it has an unique function (psD.t), additionally, in the sources written as three times R8A (as it is written in a column).		The Ennead	Yes	
F3564	R-07-006				F	S																353;9														QR;427	*nṯrt*	2													N (manual)	N	N						Insertion. Sans ref in Valeurs.				
F3565	R-07-007							R44	R44			R44										353;10														QR;371		2													N (auto)		N						No sources given.				
F3566	R-07-008				D	S		I140		I140																				3								1													N (manual)	N	N						Overlay. JH-D tokens could not be verified with an image (Dendera XIII, p. 375,11-12; p. 418,14).				
F3567	R-07-009				A			R45	R45			R45	**23**			9	14				189;5	353;1	170;24	15;26				v3p53n3		44	25	2	2		362	QR;379	*nṯr nṯrt*	13		cf. also R46	Y								Y/i	KIU 1992, image 172271.	Y (in core)		Y				A cobra (Naja haja), standing up, with expanded hood (Uraeus) (I64), connected at the base of a cloth wound on a pole, an emblem of divinity (R8).	Logogram nTr-nTr.t (god and goddess).			part		
F3568	R-07-010				C			R46	R46			R46	**1**			1					189;5	353;12		15;26								365				QR;385	*nṯrw nṯrwt*	6					I am not sure it should be added to Unicode, as it could be constructed as well (sign is relatively rare).						Y/i	Edfu VII, 27,7, Bartels, photo (wall) 2698.	Y (in core)		Y				Three times a cobra (Naja haja), standing up, with expanded hood (Uraeus) (I64), connected at the base of a cloth wound on a pole, an emblem of divinity (R8), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A).	Logogram nTr.w-nTr.wt (gods and goddesses).					
F3569	R-07-011				C			R107	R107			R107									190;8			15;26						4								3											Y/i	Dendera X, p. 279,7, pl. 165, col. 34	Y (in core)		Y				A cobra (Naja haja), standing up, with expanded hood (Uraeus) (I64), connected at the base of a cloth wound on a pole, an emblem of divinity (R8), in front of three vertical strokes in a triangular orientation with one stroke a the top (Z2A); on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A).	Logogram nTr.w-nTr.wt (gods and goddesses).					
F356A	R-07-012				B			R107A	R107A			R107A									190;8									12						QR;381	*nṯr nṯrt*	3											Y/i	Dendera XI, p. 18,9, pl. 17 (top image).	Y (in core)		Y				A cobra (Naja haja), standing up, with expanded hood (Uraeus) (I64), connected at the base of a cloth wound on a pole, an emblem of divinity (R8), on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R92A).	Logogram nTr-nTr.t (god and goddess).					
F356B	R-07-013					S																353;13														QR;375		2													N (manual)	N	N						Arrangement. No sources given.				
F356C	R-07-014					S																353;14																1													N (manual)	N	N						Arrangement. No sources given.				
F356D	R-07-015					S																353;15														QR;377		2													N (manual)	N	N						Corner insertion.				
F356E	R-07-016				C			R47	R47			R47	**3**			3						354;1								1					1	QR;393		5			Y	DIFF	All attestation come from the same source, and to me the sign is a slightly more flattened R9, not R47. (Junker X, fig. 53, taf. XXIIa, list, line 1,2; 1,13; 1,29).								Y (>=D,JSeh/HG)		N						JH-D token (Dendera X, 194,7) is not recognisable in the image.				
F356F	R-07-017			132BA				R9	R9			R9	**171**	109	3	38	21	1_5471_00	R9	R009		354;2		15;30	R;4100		858;10			1						QR;431	*bd;nṯry;ḥsmny;snṯr*	13											Y/i	TSL	Y (v5.2)		Y				A cloth wound on a pole, an emblem of divinity (R8), on top of a bag or a sack of linnen, with a tie towards the front, and a (small) loop at the back (V33).	Classifier natron (Hsmn).					
F3570	R-07-018				C			R9A										1_5471_01		R009A																		2											Y/i	TSL	Y (in core)		Y				A cloth wound on a pole, an emblem of divinity (R8), on top of a circle.	Logogram Hsmn (Natron).	Common form in the Pyramid Texts.				

Index	Catalog#	Glyph	G-2021	UCS	Prio\rh\	Sequence	Six GID	HG	HGx	Dourc 2Seth	Sum	PF	Xamsel	TLA	Xramak	TSI	Gardi Unlixer CauvI IFAO	latiz	kurth	H&S	Hanuig	Bonnam Molelier Rdcim	JH-D	JH-E	Hatsr	Hocrus	K-Oimi Atrtnbr	ValPhon	Weight	Comment DW	Vote DW Core (2021)	DW Core Differen tly	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD Differe ntly	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comment JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F57F	R-07-034	𓏏	𓏏	E						DE351		DE351																	1																							
F580	R-07-035	𓎛	𓎛																										2																							
F582	R-07-037	𓎡	𓎡																										2																							
F583	R-07-038	𓎢	𓎢																										2																							
F584	R-07-039	𓎣	𓎣	C			R10H	R10H		R10H		7		7															4																							
F585	R-07-040	𓎤	𓎤	B			R10D	R10D		R10D		30		30															4																							
F586	R-07-041	𓎥	𓎥				R51	R51		R51																			2																							
F587	R-07-042	𓎦	𓎦				R52	R52		R52																			2																							
F588	R-07-043	𓎧	𓎧	f			R10F	R10F		R10F																			2																							
F589	R-07-044	𓎨	𓎨	C			R10G	R10G		R10G		4																	3																							
F58A	R-07-045	𓎩	𓎩																										2																							
F588	R-07-046	𓎪	𓎪	C			R10I									1_S239_O5													2																							
F58C	R-07-047	𓎫	𓎫	C			R10K									1_S239_O6													2																							
F598	R-07-033	𓎬	𓎬	D		132BC				R50A															R10DA				2																							
F57E	R-07-032	𓎭	𓎭	C			R10I			R10I						R10*	R10DA			R.4201									3																							
F57D	R-07-031	𓎮	𓎮	B			R50	R50		R50		70		1	69	1_S239_03		354:1:170,23 15,28			R.8001								8																							
F574	R-07-028	𓎯	𓎯	C			R49	R49		R49		3		2	1	1_S239_02		354:10											6																							
F578	R-07-029	𓎰	𓎰															354:11											2																							
F57C	R-07-030	𓎱	𓎱															354:12											2																							
F579	R-07-027	𓎲	𓎲						S									354:9											2																							
F578	R-07-026	𓎳	𓎳	f					S									354:8											2																							
F577	R-07-025	𓎴	𓎴	f					S									354:7											2																							
F576	R-07-024	𓎵	𓎵	f					S									354:6											2																							
F575	R-07-023	𓎶	𓎶	f					S									354:5											2																							
F574	R-07-022	𓎷	𓎷	f					S									354:4											2																							
F573	R-07-021	𓎸	𓎸	f			R113		R113					1															1																							
F572	R-07-020	𓎹	𓎹	f			R10S		R10S					1				354:15											2																							
F581	R-07-036	𓎺	𓎺															354:15											2																							
F582	R-07-037	𓎻	𓎻															354:16											2																							
F583	R-07-038	𓎼	𓎼															355:1											2																							
F584	R-07-039	𓎽	𓎽	C			R10H	R10H		R10H		7		7				355:2	R.4202										4																							
F585	R-07-040	𓎾	𓎾	B			R10D	R10D		R10D		30		30				355:3	R.4202										4																							
F586	R-07-041	𓎿	𓎿				R51	R51		R51								355:4											2																							
F587	R-07-042	𓏀	𓏀				R52	R52		R52								355:5											2																							
F588	R-07-043	𓏁	𓏁	f			R10F	R10F		R10F								355:6											2																							
F589	R-07-044	𓏂	𓏂	C			R10G	R10G		R10G		4						355:7											3																							
F58A	R-07-045	𓏃	𓏃															355:8											2																							
F588	R-07-046	𓏄	𓏄	C			R10I									1_S239_05													2																							
F58C	R-07-047	𓏅	𓏅	C			R10K									1_S239_06													2																							

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F358D	R-07-048			C				R10L										1_5239_07																				1
F358E	R-07-049			C				R10M										1_5239_08																				1
																																				ḥrt-ntr	
F358F	R-07-050			C				R10A	R10A		R10A		2		2			1_5239_01		R010N		355;9		2;66 15;28			858;12		R8000							D;769		8
																																				ḥrt ntr	
F3590	R-07-051			F																		355;10														N;461		2
																																				ḥr-ntr	
F3591	R-07-052			F				R10B	R10B		R10B											355;11														N;519		2
F3592	R-07-053			132B8				R10	R10		R10		25		25			1_5239_00	R10	R010			170;23	12;58 15;28	R;4200		858;11											8
																																				ḥrt-ntr	
F3593	R-07-054			F				R10C	R10C		R10C											355;12														N;489		2
F3594	R-07-055			C				R10E										1_5239_04																				1
F3595	R-07-056							R53	R53		R53											355;13														N;485		2
F3596	R-07-057							R10B	R10B		R10B											190;9		170;25														2
F3597	R-07-058							R48	R48		R48																											
R08. Reed column																																				*h:nsḏ:s:si:t:ddḏ:ḏ:ḏḏ*	
F35A0	R-08-001			132BD				R11	R11		R11		**2126**	168	164	878	916	1_5258	R11	R011	186;3	355;1	170;26	15;31	R;4300		858;13			376	12	2	8	2	150	QR;435		20
F35A1	R-08-002			E				R54	R54		R54										189;6	355;15								1						D;419		4
F35A2	R-08-003			B				R55	R55		R55		**16**		2	14		1_5416			189;6	356;1			R;4310					1	4		2			D;421		10
F35A3	R-08-004			A				R122	R122		R122												170;27	15;32						130		6	4		9			6
																																				sḏ	
F35A4	R-08-005			F				R112	R112		R112																									QR;436		1
F35A5	R-08-006			F				HA0706												R140												1					2
R09. Standard																																					
F35B0	R-09-001			A				R56	R56		R56		**14**		12	2						356;2	159;6	15;34			859;16			147	10	4	6	1	238	QR;455		13
F35B1	R-09-002																					356;3														QR;453		2
F35B2	R-09-003																					356;4														QR;457		2
F35B3	R-09-004																					356;5														QR;459		2
F35B4	R-09-005			C				R91	R91		R91		**5**		5			1_5472							O;2700	1444;14												4
F35B5	R-09-006							R12C														356;6														QR;461		2
F35B6	R-09-007					S																356;8														QR;501		2
F35B7	R-09-008							R57	R57		R57											356;9														*i*;55		2
F35B8	R-09-009							R66A	R66A		R66A																											

Comment Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
N	is this really an arm? or rather qaf like in R010; cf. TSL with some attestations	Y	DIFF	variety in this sign, I suggest only including R10 in Unicode. The first attestation has a rounded part at the feather block, so I took it as the arm, however, I agree that the other two might simply be a straight base, but I doubt we will ever be certain if it should be taken as hand or not.					Not convinced by any of the TSL tokens with an arm.
				Note that due to the variety of this sign, this token was remarkably difficult to find! (hence the cursive token).					

Index	Catalog	Glyph	G-2021	UCS	Phonh.	Sequence	Six GID	MG	HGx	Douc JSeh	Sum	PF	Xamer	TLA	Kxrnak	TSL	Gardi Unlex Cawl	IFAO	Ietz	Kurth	H85	Hanuj	Bonman Moeller Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Ahthb	Valthon	Vote	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote Voter PD Core	Vote Voter PD Full	Comment SP	Validated	Location validation	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (02-2023)	Changes (post 15-Oct-2023)	Weight
F5589	R-09-010						R67A		R67A		R67A																																										
F5BA	R-09-011																													356;10																								2
F5CC	R-09-030																													357;10																								2
F5CC	R-09-029																													357;10																								2
F5CB	R-09-028					f																							357;9																								2
F5CA	R-09-027										R86		R86									1444;12																														1
F5C9	R-09-026					f		DE196		DE196														1																													1
F5C8	R-09-025							R61A		R61A		R61A																																									1
F5C7	R-09-024		1326E					R12		R12		R12		1_S269	R12	R012			170;35	15;34		R;4500		858;14		75	1	8	3	10	Q&;468	17																								
F5C6	R-09-023					f														357;8										Q&;465	2																								
F5C5	R-09-022							R69		R69		R69																																										
F5C4	R-09-021			C				R92		R92		R92	7			7						1444;15		860;3																													
F5C3	R-09-020																			357;6										Q&;451	2																								
F5C2	R-09-019																			357;5										Q&;447	2																								
F5C1	R-09-018																			357;3										Q&;449	2																								
F5CO	R-09-017					f		R123		R123		R123																		Q&;493	1																								
F5BF	R-09-016			A				R92A		R92A	10	R92A			4	6			357;2	15;34						4	2		246	Q&;445	8																								
F5BE	R-09-015																			357;1										Q&;477	2																								
F5BD	R-09-014			B				R12A		R12A	37	R12A			11	26			188;4	356;14											7																								
F5BC	R-09-013					S														356;12										Q&;505	2																								
F5B8	R-09-012					f		R12B												356;11										Q&;469	2																								
F5B7	R-09-011																													Q&;463	2																								
F5B6	R-09-010							R67A		R67A		R67A																		Q&;473	2																								
F5B5	R-09-00F																													Q&;489	2																								
F5B4	R-09-00E																													Q&;491	6																								
F5B3	R-09-00D																													Q&;479	5																								
F5B2	R-09-00C																													Q&;483	2																								
F5B1	R-09-00B																													Q&;481	2																								
F5B0	R-09-00A																													Q&;485	2																								
F5AF	R-09-009			E		f		R61		R61	1	R61			1								1444;9	859;17							3																								
F5AE	R-09-008							R60A		R60A		R60A																																										
F5AD	R-09-007			C				R60		R60	11	R60	10		1								1444;8								6																								
F5AC	R-09-006			E		f		R58		R58		R58																																									
F5AB	R-09-005																																																			
F5AA	R-09-004			C				S36B		S36B	1	S36B																																								
F5A9	R-09-003			E				S36D		S36D		S36D																																								
F5A8	R-09-002																																																		
F5A7	R-09-001																																																		

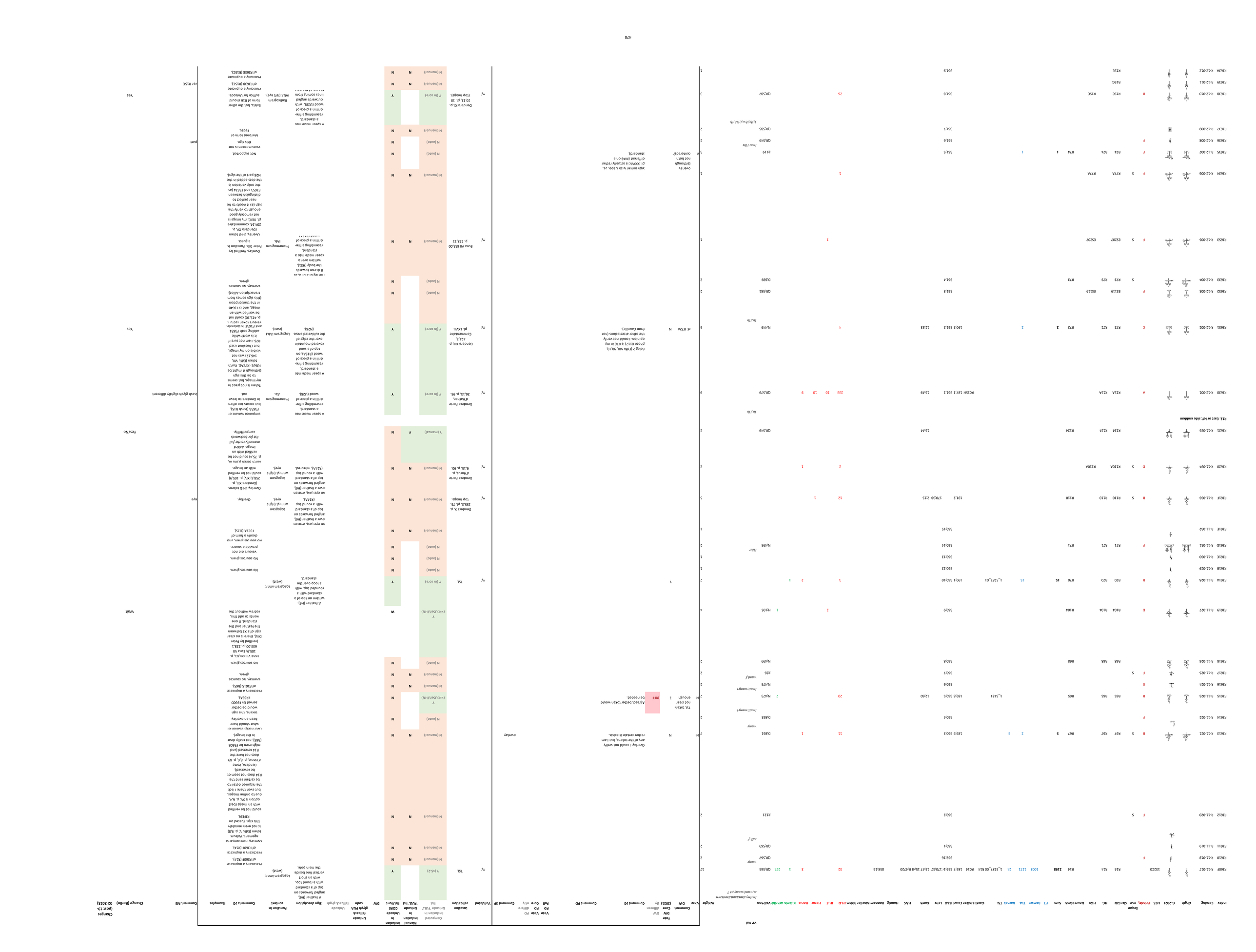


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F35E4	R-10-005				B			S36A	S36A			S36A	**15**			15		1_5676_02
F35E5	R-10-006				D			S36C	S36C			S36C	**1**			1		
F35E6	R-10-007																	
F35E7	R-10-008				F	S		U121	U121			U121						
F35E8	R-10-009							S201	S201			S201						
F35E9	R-10-010							R117	R117			R117						
F35EA	R-10-011				F			R125	R125			R125						
F35EB	R-10-012				E			ES209		ES209								
F35EC	R-10-013							ES110		ES110								
F35ED	R-10-014							ES114		ES114								
R11. West or right side emblem																		
F3600	R-11-001				B			R14A	R14A			R14A	**16**			15	1	
F3601	R-11-002				E	S		DE206		DE206								
F3602	R-11-003				C			R63	R63			R63	**3**			3		
F3603	R-11-004				C	S		R64	R64			R64	**1**			1		
F3604	R-11-005																	
F3605	R-11-006																	
F3606	R-11-007				B			R14B	R14B			R14B	**6**			5	1	
F3607	R-11-008																	
F3608	R-11-009					S												
F3609	R-11-010				F	S												
F360A	R-11-011				D			R14C										
F360B	R-11-012				B	S		R66	R66			R66	**11**			11		
F360C	R-11-013				C			R63A	R63A			R63A	**2**			2		
F360D	R-11-014				B			R65A	R65A			R65A	**2**			2		
F3622	R-11-015				D			R65B		R65B								
F360E	R-11-016																	

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F35E4			197;4	358;8	171;43	15;45						59	2	2	2			QR;553	*ḥpt;šw*	11
F35E5			197;6	358;5		15;45						1						QR;561		6
F35E6				358;7														QR;559		2
F35E7			222;7									1								2
F35E8																				
F35E9																				
F35EA																		QR;557	*imn*	1
F35EB													2							1
F35EC																				
F35ED																				
F3600			186;7	358;10		15;47						57	3	1	3		2	QR;563	*wnmy;ḥw*	11
F3601												2								1
F3602				358;11		12;54						4						N;445		5
F3603				358;12								1			2			J;59	*wnmi.f*	5
F3604				358;13																1
F3605				359;1																1
F3606			186;8	359;3		15;48						31			3			QR;571	*imnt;wnmy*	8
F3607				359;5																1
F3608				359;6														S;487		2
F3609				359;7														J;57	*imnt.f*	2
F360A				359;8														QR;573	*imnt;wnmy;sryt*	2
F360B			189;9	359;9								3						H;137		5
F360C			189;7	359;10								1					1	N;447	*imnt*	6
F360D			189;8	359;11								1					6	N;477	*imntt;wnmyt*	6
F3622		R065B												1	2					3
F360E				359;13														QR;575		2

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F35E4		50% attestations mirrored in TLA	Y		I would not have placed these here, but kept them under S.						Y/i	TSL
F35E5					I would not have placed these here, but kept them under S. I would read ACEr 36, pl. 9b, 112a (col 104) as a variant of S28, not S36C (although I cannot really explain why that would be used with jab (to unite) either.						Y/i	Dendera X, p. 57,13, pl. 32, col 61.
F35E6												
F35E7											Y/i	Dendera X, pl. 245,8, pl. 142, top image.
F35E8												
F35E9												
F35EA												
F35EB											Y/i	Esna VII 633,01, p. 229,4
F35EC												
F35ED												
F3600			Y		Note that one of the TSL tokens for R14 is this sign already. TSL candidate, KIU 5678, line 9. KIU 4288, line 14 is a variant of this sign.						Y/i	KIU 5678, line 9.
F3601											Y/i	Dendera XIV, p. 130,10; 131,6, Comentaire pl. LVIII.
F3602		cf. R63A; incluse only one of them?	N	DIFF	to only one. TSL candidate, Edfu VIII, 128,10, photo 0170, in front of Osiris (other token images were worse). I prefer to use this grapheme over R63A, as this grapheme is less detailed, and assume it is therefore more likely to occur.						Y/i	Edfu VIII, 128,10, Bartels photo 0170, in front of Osiris.
F3603			N								Y/i	Edfu VIII, 43,5, Bartels photo 0057.
F3604												
F3605												
F3606	R	cf. R14B	N	DIFF	TSL candidate, Edfu VII, 19,3, photo (wall) 738, but the image is rather poor, and the bottom of the sign is not visible on the image. KIU 3959, line 6 has its own variant (I would call it an unfinished R14A). The other KIU attestations use a variant of this sign, see KIU 4135, line 1.					Revise based on Edfu shape	Y/i	Dendera XI, p.20,12, pl. 18, top image, column in front of Shu.
F3607												
F3608												
F3609											Y/i	Edfu VII, p. 15,4
F360A												
F360B			N							overlay	Y/i	Edfu VIII, 25,13, photo 0040 (krand).
F360C		cf. R63; incluse only one of them?; this is in line with R65A, R72A (more systematic)	Y	DIFF	I could not verify beleg 2 (Edfu VII, 13,4) with an image. Beleg 1 (Edfu VIII, 77,16, photo 0092) is vague, but looks more like R65A to me.						Y/i?	Edfu VII, p. 13,4
F360D			Y	DIFF	Could not verify this grapheme with an image.							
F3622											Y/i	Dendera X, 66,4, pl. 34, bottom image.
F360E												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F35E4	Y (in core)		Y				A sun shade, made of a staff which holds feathers at the top, resembling a half circle, without internal detail, with an additional short staff.	Logogram Sw.t (shadow, shade).	Should be returned to category S. (sign-group represents a sunshade, not a standard).				
F35E5	Y (in core)		Y				A sun shade, made of a staff which holds feathers at the top, resembling a half circle, without internal detail, with strokes on top of the feahers, with an additional short	Phono-repeater/classifier Hp (in Hp.ty (extreme limits)).	Should be returned to category S. (sign-group represents a sunshade, not a standard).				
F35E6	N (manual)	N	N						Practically a duplicate of F35E5 (S36C). No sources given.				
F35E7	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a sign resembling a sun shade, made of a staff which holds feathers at the top, resembling a half circle, without internal detail, with an additional short staff (S36A).	Phonemogram xsf.	Overlay. Technically the underlying sign is somehow connected to U35, the spindle, which seems to be based on a rather long list of misinterpretation of through U24 variants (as I consider U70 likely to be the precursor of this error).				
F35E8	N (manual)	N	N						Overlay. No sources given.				
F35E9	N (auto)		N						No sources given.				
F35EA	N (auto)		N						Valeurs refers to ZÄS 1, p. 17, so I am rather certain this is F360F (R14).				
F35EB	Y (in core)		Y				A line with a straight hook, written over a sun shade, made of a staff which holds feathers at the top, resembling a half circle, without internal detail (S36).	Phonemogram Hb.	Verified by Peter Dils. I cannot say with certainty if this is an overlay (with something akin to U20) or a separate sign. I would err on the side of atomic here. Function is a guess.			Yes	
F35EC	N (auto)		N						No sources given.				
F35ED	N (auto)		N						No sources given.				
F3600	Y (in core)		Y				A feather (H6), angled forwards on top of a standard with a round top.	Logogram imn.t (west).					
F3601	N (manual)	N	N				A representation of two ribs, written parallel (Aa15), written over a feather (H6), angled forwards on top of a standard with a round top (R14A).	Phonemogram wnm.	Overlay. Could be considered a logogram wnm.y (right).				
F3602	Y (in core)		Y				A feather (H6), angled forwards on top of a standard with a round top, on top of a sand covered mountain over the edge of the cultivated areas (N26).	Logogram imn.t (west).					
F3603	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a feather (H6), angled forwards on top of a standard with a round top, with an short vertical line beside the main pole (R14).	Phonemogram/logogram wnm.y=f (his right side).	Overlay				
F3604	N (auto)		N						No sources given.				
F3605	N (auto)		N						No sources given.				
F3606	Y (in core)		Y				A feather (H6), angled forwards on top of a standard with a round top, with outwards angled lines coming from the tip of the pole.	Logogram wnm.y (right, right side).	In the source the feather is vertical.				
F3607	N (manual)	N	N						Duplicate of F3606 (R14B).				
F3608	N (manual)	N	N						Mirrored form of F3606 (R14B).				
F3609	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a feather (H6), angled forwards on top of a standard with a round top, with outwards angled lines coming from the tip of the pole (R14B).	Phonemogram/logogram wnm.y=f (his right side).	Overlay. Verified with image from Philipp Seyr. Note that the overlay here is based on F3606 (R14B).				
F360A	N (manual)	N	N						Practically a duplicate of F361A (R70).				
F360B	N (manual)	N	N				The leg of a bird, as if drawn towards the body (H31), written over a feather (H6), angled forwards on top of a standard with a round top (R14A).	Phonemogram wnm.	Overlay.				
F360C	Y (in core)		Y				A feather (H6), written on top of a standard with a rounded top, with a loop over the standard, on top of a sand covered mountain over the edge of the cultivated areas (N26).	Logogram imn.t (west).	Covered by F3602 (R63). Verified with image from Philipp Seyr. Technically the imn.t sign is F3606 (R14B) here. Nonetheless, I do not see the value in having two so minor variant of the sign in Unicode.			Yes	
F360D	Y (>=D,JSeh/HG)		N						JH-D token is F3622, other tokens could not be verified with an image.		this sign is F3622		
F3622	Y (in core)		Y				A feather (H6), angled forwards on top of a standard with a round top, with outwards angled lines coming from the tip of the pole, on top of the hill country over the edge of the cultivated areas (N25).	Logogram imn.t (west).	Dendera, Porte d'Hathor, p. 7,9, p. 75 is not clear enough to see the sign. Porte d'Horus, p. 17,4, p. 101 looks more like a mace to me, p. 44,13 is way to damaged to see any distinction between F360D and this form.				
F360E	N (auto)		N						No sources given.				



Index	Catalog	Glyph	G-2021	UCS	Pronth.	Sequence	Six GID	HG	HGx	Ducrc JSesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atrhibi	ValiPhon	Weight	Comment DW	Vote DW (2021)	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Comment MS	Examples	Comment JG	Function in context	Sign description	Unicode fallback glyph	Unicode glyph PUA	DW	National Inclusion in Unicode ?FULL list	National Inclusion in Unicode CSBE list/Vont	DW	Validated	Comment MS	Change (Before)	Change (post 19-02-2023)
F6A0F	R-11-017																												17	N	Overlay. I could not verify any of the tokens, but I am rather certain it exists.	N	N	overlay																		
F6A13	R-11-021		B	S		R67		R67		R67	5		2	3		189.9	360.3							11		1	D,861	7								N (manuel)	N	N												
F6A14	R-11-022			f													360,4										D,863	2	*tmmy*							N (auto)														
F6A15	R-11-023		B			R65		R65		R65						189.8	360.5		12,60				20			7	N,473	7	*tmntr;n+my†*	TSL token not clear enough	?	DIFF	Agreed, better token would be needed.			Y (>=D,J&N/H&)														
F6A16	R-11-024			E													360,6										N,473	2	*tmntr;n+my†*							N (manuel)	N	N												
F6A17	R-11-025			f	S												360,7										185	2	*wmnt.j*							N (manuel)	N	N												
F6A18	R-11-026					R68		R68		R68							360,8										N,499	2								N (auto)			No sources given.												
F6A19	R-11-027			D		R104		R104		R104	4						360,9							2		1	H,105	4								Y (>=D,J&N/H&)		W	A feather (H6), written on top of a standard with a round top, with an short vertical line beside the main pole.	logogram imn.t (west).												Wait
F6A1A	R-11-028			B		R70		R70		R70	15		15		1_S287_O1		190,10							3		2	1	360,10	7		Y				Y (in core)	TSL	Y												
F6A18	R-11-029																360,12											1							N (auto)		N	No sources given.												
F6A1C	R-11-030																360,13											1							N (auto)		N	No sources given.												
F6A1D	R-11-031			f		R71		R71		R71							360,14										N,495	2	*l1h;tt*							N (auto)		N	two sources given, and clearly a form of F3E2A (U25).												
F6A1E	R-11-032																360,15											1							N (manuel)	N	N												
F6A1F	R-11-033		B	S		R110		R110		R110						191,2	170,38 2,15							12		1		5							N (manuel)	N	N	An eye (Ua), written over a feather (H6), angled forwards on top of a standard with a round top.	logogram imn.t (west).	Overlay. JH-D tokens could not be verified	eye										
F6A20	R-11-034			D	S		R110A		R110A															2		1									Y (manuel)	Y	N												
F6A21	R-11-035						R124		R124								15,44										QR,549	2		Yes/No																				

R12. East or left side emblem

| | | | | | | | | | | | | | | | | | | |

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sign GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	VP Val ValPhon	Weight
F363B	R-12-013				A		R15	R15			**265**	245			20				186;9		170;28	15;49							76	1		8				8
F3652	R-12-014			132C1			R15I			R15	**1011**		279	732		1_5291_00	R15	R015							858;17								5	110	*1h;i1h;i1bi*	8
F363C	R-12-015				B		R15H			R15A	**68**			68		1_5291_01		R015A		361;10													1	QR;593 *i1b;f*	6
F363D	R-12-016				D	S	R75	R75		R75										361;11								2						J;61 *i1b*	3
F363E	R-12-017				B		R72A	R72A		R72A	**7**			7					190;2	361;12								4						N;451 *i1bt*	5
F363F	R-12-018				B		R76	R76		R76	**9**			9					190;3	361;13		12;61						7		2				N;479	7
F3656	R-12-019				E		R76A		R76A																					2			*1h;i1bt*	1
F3640	R-12-020				B	S	R77	R77		R77	**6**			6					190;4	361;14								3	1		1			H;135	7
F3641	R-12-021				B	S	R78	R78		R78	**1**			1														6	1			1			4
F3642	R-12-022				C	S	R78A		R78A																			7		1					2
F3643	R-12-023																			361;15														QR;607 *i1by*	2
F3644	R-12-024				F	S														362;1														D;865	2
F3645	R-12-025																			362;2															1
F3646	R-12-026						R79	R79		R79										362;3														QR;599 *i1b*	2
F3647	R-12-027				B		R127	R127		R127	**3**			1	2					362;4													27	QR;589	5
F3648	R-12-028						R127B		R27A																											1
F3657	R-12-029			132CE			R127C										R27	R027																		1
F3649	R-12-030																			362;5															1
F364A	R-12-031					S														362;6														QR;595	2
F364B	R-12-032																			362;7														QR;605	2
F364C	R-12-033				B		R15B	R15B		R15B	**1**			1														9	2					*1h;i1by;i1bat;ib*	3
F364D	R-12-034				B		R127A	R127A		R127A	**1**			1						362;8									1		1	28	QR;603	6
F364E	R-12-035																			362;9														QR;601	2
F364F	R-12-036				C		R15D		R15D																			4		1					2
F3650	R-12-037						R15F													362;10														QR;591	2

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
				TSL tokens support the R15 grapheme of Gardiner and Jsesh. Adjust Unicode grapheme?					
		Y?	DIFF						
		Y							
		Y							
		Y							
		Y							
N	overlay (although not both centered)?	?	DIFF	Overlay. Note that Beleg 1, Edfu VIII, 25,13, photo 0040 (krand) uses a variant of R15. I could not verify this specific grapheme with an image.					overlay
	overlay (although not both centered)?			Overlay. Sehel Stela (MIFAO 126, 566-567, col 23) is really vague, but I would read R77 over R78 here.					
	cf. Gardiner/J Sesh R15	N?		All 3 KIU cases have an arm written over the sign (like R77/R78). The tokens do not seem to have the distintive ties below the horizonal line. Similar sign in Jsesh, although it seems the Unicode form tried to make a variant between T63A and T63B. However, based on T63B, it seems the 'bones' are an error, so probably covered by T63B. Gardiner (1953) did not provide an origin.					
				Be covered by Gardiner/Jsesh R15 (which should be the Unicode Grapheme as well). (none of the exmples have ties below the horizontal beam which are at 45°.					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples
										quick survey of JH-D tokens show most are F363C instead. F3652 (Jsesh R15) and F363C (Jesh R15A) will suffice for Unicode.	
		N (manual)	N	N							
Y/i	TSL	Y (v5.2)		Y				A spear made into a standard, with a circle on either side of the speartip, with a loop over the standard.	Phonemogram Ab.	Gardiner/Jsesh R15, not HG R15 (F363B).	
Y/i	TSL	Y (in core)		Y				A spear made into a standard, resembling a fire-drill in a piece of wood (U28), with a loop over the standard.	Logogram iAb.t (east).		
Y/i	Dendera XV, p. 216,2, BIFAO 90 (Cauville), pl. III, bottom image (facsimile and transliteration/ translation see p. 106).	N (manual)	N	N				A spear made into a standard, resembling a fire-drill in a piece of wood (U28), with a loop over the standard (Jsesh R15A), on top of a sand covered mountain over the edge of the cultivated areas	Phonemogram/logogram iAb.t/f (his left side).	Overlay.	
Y/i	Edfu VIII, 33,8, Bartels photo 0048 (krand).	Y (in core)		Y				A spear made into a standard, resembling a fire-drill in a piece of wood (U28), with a loop over the standard (Jsesh R15A), on top of the hill country over the edge of the cultivated areas	Logogram iAb.t (east).		
Y/i	Dendera Porte d'Hathor, p. 32,3, p. 100.	Y (in core)		Y				A spear made into a standard, resembling a fire-drill in a piece of wood (U28), with a loop over the standard (Jsesh R15A), on top of the hill country over the edge of the cultivated areas (N35)	Logogram iAb.t (east).		
		N (auto)		N						Dendera, Porte d'Horus, p. 1,10, p. 82; p. 37,12, p. 125; images are not remotely clear enough to be able to distinguish between F363F and F3656.	
Y/i	Dendera XI, p. 144,5, pl. 116 (bandeau).	N (manual)	N	N				The leg of a bird, as if drawn towards the body (H31), written over a spear made into a standard, resembling a fire-drill in a piece of wood (H6 R15A)	Logogram iAb.y (left side).	Overlay. Note that the Dendera XI token is based on F3630 (R15A), not F363C (Jsesh R15A) (i.e., F3634 (HGx R77A)). Transcribed as F3641 (R78).	
		N (manual)	N	N						Overlay. JH tokens (Dendera XIII) cannot be verified with an image. JH-E token (Esna VII 613,05, p. 174,6, verified by Peter Dils) has a different standard and a different arm (if not claw).	
		N (manual)	N	N						Overlay, and JH-D tokens use H31 as overlay, not the arm. (i.e., F364O (R77), although based on F3630 (R15A).	
		N (manual)	N	N						No sources given.	
		N (auto)		N						Overlay. Valeurs gave no source.	
		N (manual)	N	N						No sources given.	
		N (auto)		N						Overlay. No sources given.	
		N (manual)	N	N						supported. Athribis supposedly has 27 tokens, but I currently have no access to the publication.	
		Y (>=D,JSeh/HG)		N							
										See F3B1A (T63B) Redraw lines as arrows, flat-point front side.	
		N (auto)		N							
		Y (v5.2)		Y					Logogram n.t (Neith (divinity)).		
		N (auto)		N						No sources given.	
		N (auto)		N						No sources given.	
		N (auto)		N						No sources given.	
Y/i	ACEr 36, pl. 7a, 110a (bio Khnoumhotep, col 2.)	Y (in core)		Y				A spear made into a standard, resembling a fire-drill in a piece of wood (U28), with two ties or bands of cloth at the far side of the axis	Logogram iAb.t (east).		
		Y (>=D,JSeh/HG)		N						Not a meaningful variant of F3652 (Jsesh R15).	
		N (manual)	N	N						Practically a duplicate of F3652 (Gard/Jsesh R15).	
										JH-D tokens (Dendera XIII, p. 211,2; XIV, p. 51,11; 208,12; XV, p. 30,2) could not be verified with an image, or (in case of XV, p. 30,2, verified with online image) was F363C (Jsesh R15A) in my opinion. Porte d'Horus token (p. 20,13, p. 106) was F363C (Jsesh R15A) in my opinion.	
		N (auto)		N							
		N (auto)		N						No sources given.	

Comment MS	Change (Berlin)	Changes (post 19-02-2023)
	Redraw in new row.	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak
F3655	R-12-038				F			ES141		ES141							
F3651	R-12-039				B	S		R111	R111			R111					
F3654	R-12-040				F			ES026		ES026							
R13. Emblem type R80																	
F3660	R-13-001				D			R80	R80			R80					
F3661	R-13-002							R16A	R16A			R16A					
R14. Emblem of eighth nome of Upper Egypt																	
F3670	R-14-001				D			R17A	R17A			R17A	**3**			3	
F3671	R-14-002				D			R17D	R17D			R17D	**1**			1	
F3672	R-14-003				C			R17E									
F3673	R-14-004																
F3674	R-14-005				F												
F3675	R-14-006							R83	R83			R83					
F3676	R-14-007			132C5				R18	R18			R18	**31**	12		19	
F3677	R-14-008				E			R18E	R18E			R18E					
F3678	R-14-009				B			R18A	R18A			R18A	**2**			2	
F3679	R-14-010																
F367A	R-14-011				C			R18F	R18F			R18F	**3**			3	
F367B	R-14-012				C			R18B	R18B			R18B	**2**			2	
F367C	R-14-013							R116	R116			R116					
F367D	R-14-014				B			R18D	R18D			R18D	**2**			2	
F367E	R-14-015				F			R18G		R18G							
F367F	R-14-016																

Index	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F3655														1							1
F3651				191;3		170;29	2;16						14								4
F3654			R141											1							2
F3660					362;11		15;61												QR;611		3
F3661					362;12				1443;15										QR;613		3
F3670					362;14														QR;621	*tȝ wr*	3
F3671					363;1		15;50											1	QR;619		5
F3672	1_5297_01		R017E																		2
F3673					363;2														N;387	*ṯn*	2
F3674					363;3														N;385		2
F3675					363;4														QR;629		2
F3676	1_5302	R18	R018			170;33				859;3										*tȝ wr*	7
F3677					363;5													1	QR;625	*ȝb;ȝbḏw*	3
F3678	1_5303			187;4	363;6	170;34	15;50				x542 v23		48						QR;623		9
F3679					363;7														J;143	*ȝb*	2
F367A					363;8														QR;627	*ȝbḏw*	3
F367B	1_5304			187;5	363;9		12;55		1443;16				3						N;453		8
F367C																					
F367D				187;7									25								3
F367E													1								1
F367F					363;10														N;389		2

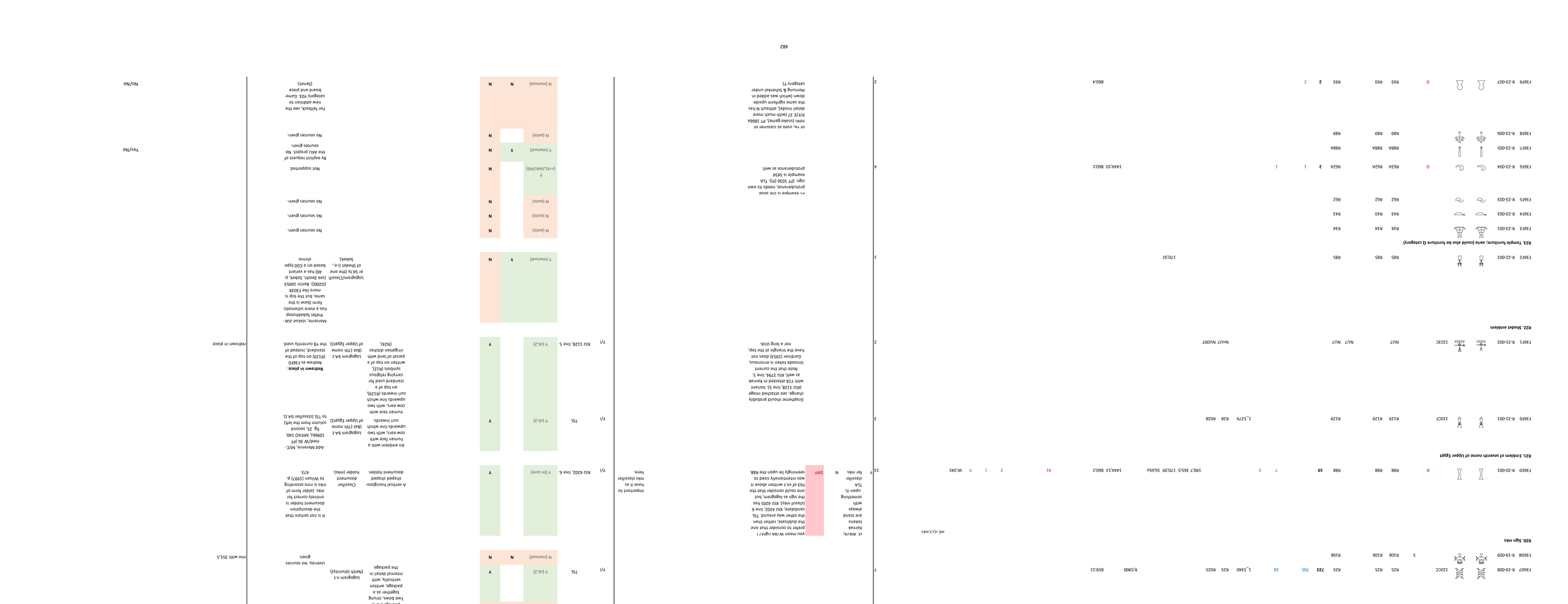
Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3670		check shape of attestations	?	DIFF	Beleg 2 (Los Angeles 50.33.31, JEA 38, pl. 1) is a bit different, see line 9, basically R17 with the feathers of R17A. I could not verify Beleg 1 (book not availabe), but I doubt it is this specific grapheme.					
F3671					Could not be verified with an image, but based on the tokens of TSL_1_5297_01, I wonder if the horns are not always actually a bar.					
F3676		more often without disk between feather and without horns? (like R17C); cf. TSL			Probably, as it would be difficult to see in sunk relief. None of the PT examples seem to use the disc. KIU 1128, line 6 has a variant which includes a standard as well (which seems to be the habitual form in Karnak).					
F3678		design without disk between feather; check shape of attestations	Y	DIFF	Neither TSL token supports the disc.					
F367A		cf. R18A/B/D; check shape of attestations	N		All TLA belegen are R18A. (See BM EA 10208, 1,1; 3,3; 3,4)					
F367B		design without disk between feather; check shape of attestations	Y	DIFF	TSL token does not support disc. (although it varies slightly in other details as well).					
F367D		design without disk between feather; check shape of attestations	Y	DIFF	Both TLA tokens (Edfu VIII, 120,1; 120,7, photo 0152) are R18B, which is transcribed in Chassinat as well. Note that neither form supports the disc either.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3655	Y/i	Esna VII 612,06, p. 171,6	Y/R (in core)		Y/R				A spear made into a standard, with a circle on either side of the speartip, with a backwards curving loop over the standard.	Phonemogram iAb.	612,06, p. 171,6, verified by Peter Dils) does techically exist, but has a rather poor loop drawing in the current token (should be more like the F3619 (R104) standard type of loop. I highly doubt this is a meaningful variant for Unicode. If added, it needs to be redrawn.				
F3651	Y/i	Dendera X, p. 92,2, pl. 68 (col. 202)	N (manual)	N	N				An eye (D4), written over a spear made into a standard, resembling a fire-drill in a piece of wood (HG R15A).	Logogram iAb.t (left eye).	Overlay.		eye		
F3654	Y/i	Esna VII 567,04, p. 53,8	Y (in core)		Y				A spear made into a standard, resembling a fire-drill in a piece of wood (U28), with a floating dot at eithere side of the cone, with two ties or bands of cloth at the far side of the pole.	Radicogram iAb.t (left eye).	verified by Peter Dils. **Redrawn in place.** (Redraw the sign as F364C, with two dots floating a hight near the tip of the central cone, above the tips of the N26 base, not much closer in.) However, I am not certain this represents a meaningful variant for Unicode		redrawn in place	Yes	
F3660			Y (>=D,JSeh/HG)		N						where this sign occurs.				
F3661			N (auto)		N						No sources given.				
F3670			Y (>=D,JSeh/HG)		N						Currently not supported.				
F3671			Y (>=D,JSeh/HG)		N						F3672. Seems to be true for the TLA token as well. (Athribis token is shaded at the top, so cannot be used to verify this sign).				
F3672	Y/i	TSL	Y (in core)		Y				A wig, without fillet, with two feathers and a horizontal bar, upon a pole	Logogram tA-wr (8th nome of Upper Egypt).					
F3673			N (auto)		N						No sources given.				
F3674			N (auto)		N						Valeurs refers to WB V, p. 371, which shows htat this sign is technically a misinterpretation (it is basically F3673 without a stick), but I cannot verify the source as given in the slips, as I do not know which object (Kairo Wb. Nr. 144, supposedly in Sethe 25, 107) it is.				
F3675	Y/i	Louvre C 26 (top register, column in front of the right looking seated figure).	Y (in core)		Y				fillet, with a headdress consisting of two feathers on top of the horns of a ram (S77), on top of a standard used for carrying religious symbols (R12).	Logogram tA-wr (8th nome of Upper Egypt).	**Redrawn in place.** (Redraw sign as F3571 (R17D), replacing the stick with the standard. (i.e., no sun disk).)		redrawn in place		
F3676	Y/i	TSL	Y (v5.2)		Y				A wig, with a fillet, with a headdress consisting of two feathers on top of the horns of a ram (S77), on top of a vertical pole, on top of a parcel of land with irrigation ditches (N24).	Logogram tA-wr (8th nome of Upper Egypt).	**Redrawn in place.** (Redraw to a from without the sun between the feathers.)		redrawn in place		
F3677			N (auto)		N						Valeurs token (KIU 4205, line 1 (Opet I, 186), should be read as R17. I currently have no access to Athribis L 1, 111.				
F3678	Y/i	TSL	Y (in core)		Y				A wig without a fillet, with a headdress consisting of two plumes (S9), with a cobra (Naja haja), standing up, with expanded hood (Uraeus) written behind the wig, upon a pole	Logogram AbDw (Abydos).	**Redrawn in place.** (Redraw to a form without the circle between the feathers.) One could argue the snake represents F37E3 (S82), the uraeus tipped fillet.		redrawn in place		
F3679			N (manual)	N	N						Overlay. No sources given.				
F367A			Y (>=D,JSeh/HG)		N						Valeurs tokens were R18A (the additional uraeus seems a creation by Gauthier, neither of his sources are more than R18A).				
F367B	Y/i	TSL	Y (in core)		Y				A wig without a fillet, with a headdress consisting of two plumes (S9), with a cobra (Naja haja), standing up, with expanded hood (Uraeus) written behind the wig, upon a pole (R18A), on top of a sand covered mountain over the edge of the cultivated areas (N26)	Logogram AbDw (Abydos).	**Redrawn in place.** (Redraw to a form without the circle between the feathers.)		redrawn in place		
F367C			N (auto)		N						No sources given.				
F367D	Y/i	Dendera X, p. 282,15, pl. 166 (col. 12.	Y (in core)		Y				A wig without a fillet, with a headdress consisting of two plumes (S9), with a cobra (Naja haja), standing up, with expanded hood (Uraeus) written behind the wig, upon a pole (R18A), on top of the hill country over the edge of the cultivated areas (N25)	Logogram AbDw (Abydos).	**Redrawn in place.** (Redraw to a form without the circle between the feathers.)		redrawn in place		
F367E			N (auto)		N						JH-D token (Dendera Porte d'Isis, p. 21,1, pl. 30), is written on top of a N24.				
F367F			N (auto)		N						No sources given.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F3680	R-14-017				F			R18C	R18C			R18C									187;6	363;11							
F368A	R-14-018							R18H												R018H									
F3681	R-14-019							R84	R84			R84										363;12							
F3682	R-14-020																					363;13							
F3683	R-14-021																					363;14							
F3684	R-14-022			132C2				R16	R16			R16	**1**				1	1_5294	R16	R016			170;30	15;61	R;4900		859;1		
F3687	R-14-023				C			R17C	R17C			R17C	**2**			1	1				187;3		170;34						
F3688	R-14-024			132C4				R17	R17			R17	**23**	1		20	2	1_5297_00	R17	R017	187;2		170;33	15;50	R;5000		859;2		
F3689	R-14-025							R17B	R17B			R17B																	
R15. Nefertoum emblem																													
F2720	R-15-001				C			R82	R82			R82									190;5	255;5	170;31	15;60					
F2721	R-15-002				C			R82A	R82A			R82A	**1**				1				190;6	255;6		15;60					
F2722	R-15-003				D			R81	R81			R81										255;7		15;60		1444;11			
F2723	R-15-004																					255;8							
F3685	R-15-005			132C3				R16C			R16C								R16*	R016A									
F3686	R-15-006				D			R16B	R16B			R16B	**3**			3													
R16. Seth emblem																													
F36A0	R-16-001			132C6				R19	R19			R19	**1246**		307	166	773	1_5309	R19	R019	187;8	363;1!	170;40	15;36 16;64			859;4		
F36A1	R-16-002				F																	364;1							
F36A2	R-16-003				F			S40A														364;3							
F36A3	R-16-004			13239				NU4			NU4	NU4	**1**				1		NnU4	NU004									
F36A4	R-16-005				E			R109	R109			R109									191;1								
F36A5	R-16-006				C			R19A	R19A			R19A	**8**			8								15;36		1443;17			
R17. Seshat emblem																													
F36B0	R-17-001				F																	364;4							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3680							N;391	*tꜣ-wr*	3										
F368A																			
F3681							W;407		2										
F3682									1										
F3683									1										
F3684									8										
F3687						1			5					with nome standard+rectancle. I have no idea where the TLA token occurs. I would however not be surprised it this variant does occur somewhere.					
F3688	2					3			13		more often like R17C, cf. TSL			There is always some sign of the fillet in my opinion.					
F3689																			
F2720						2	QR;735	*nfr-tm*	6										
F2721	2					5	QR;733	*nfr*	7										
F2722							QR;737	*nfr tm*	4										
F2723							QR;739		2										
F3685									2										
F3686									1		cf. R016A	N		is U+132C3. The only TLA Beleg available is transcription only.					
F36A0	28	3	1	1	1	8	S;517	*ws;wꜣst*	18										
F36A1							S;515	*wꜣs;ws*	2										
F36A2							S;513	*ws*	2										
F36A3									3										
F36A4	2								2										
F36A5							QR;497	*wꜣst*	4	N	check weter all attestatio ns are not rather NU004	?	DIFF	cases I don't think it is this sign, but rather a different variant of R19 on a standard. See for example Turin Cat. 1513, line 3. Or with the feather in a different position (Junker Giza VI, p. 47, 4,16; Giza VIII, p. 103, line 2,18).					
F36B0							QR;637	*sšꜣt*	2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3680			N (manual)	N	N		F368A				Redraw sign without the sun between the feathers, without the horns, and the tiny uraeus on top of the horns (i.e., F367E (HGx R18G) on top of a N24.				
F368A	Y/i	Dendera Porte d'Isis, p. 21,1, pl. 30	Y (in core)		Y				A wig without a fillet, with a headdress consisting of two plumes (S9), with a cobra (Naja haja), standing up, with expanded hood (Uraeus) written behind the wig, upon a pole (R18A), on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24)	Logogram AbDw (Abydos).	Redrawn form of F3680. Could theoretically be read as tA-wr as well.				
F3681			N (auto)		N						No sources given.				
F3682			N (auto)		N						No sources given.				
F3683			N (auto)		N						No sources given.				
F3684	Y/i	KIU 4912, line 5.	Y (v5.2)		Y				Two plumes (S9), mounted symmetrically on a papyrus stalk (M13), with a band of string or fabric (V12) written over the stem.	Classifier fray, battle (sk.w).	Sign is more commonly used as the wx emblem.				
F3687			Y (>=D,JSeh/HG)		N						Could not be supported, but seems to be a simplification of R17 at best.				
F3688	Y/i	TSL	Y (v5.2)		Y				A wig with a fillet, with a headdress consisting of two plumes (S9), on top of a pole.	Logogram tA-wr (8th nome of Upper Egypt).					
F3689			N (auto)		N						No sources given.				
F2720	Y/i	Dendera IV, p. 234,4.	Y (in core)		Y				A standard resembling a lotus flower with two plumes on top (R16C), with a counterweight of a necklace (S18A), hanging down from either side of the plumes and from the top of the standard	Phonemogram nfr.	**Moved.**Verified by Peter Dils. Move category M22. Nefertoum signs back to category R. I could not verify this sign with an image, all sources refer back to Dendera IX, p. 39,13.			Yes	
F2721	Y/i	KIU 4205, line 1, near the beginning.	Y (in core)		Y				A standard resembling a lotus flower with two plumes on top (R16C), with a counterweight of a necklace (S18A), hanging down from either side of the plumes.	Logogram nfr-tm (Nefertem).	**Moved.** Move category M22. Nefertoum signs back to category R.				
F2722	Y/f	Champollion. 1844. Monuments de l'Égypte et Nubie, IV, pl. CCCXX, north side, middle column. (Luxor obelisk).	Y (in core)		Y				A standard resembling a lotus flower with two plumes on top (R16C), with a counterweight of a necklace (S18A) hanging down at the far side.	Logogram nfr-tm (Nefertem).	**Moved.** Move category M22. Nefertoum signs back to category R.				
F2723			N (auto)		N						**Moved.** Move category M22. Nefertoum signs back to category R. No sources given.				
F3685	Y/i	Caverley, Abydos Seti I, volume IV, pl. 31, left top figure.	Y (v5.2)		Y				A standard resembling a lotus flower with two plumes on top.	Logogram nfr-tm (Nefertem).	**Moved.** (Sign should occur near F2721/F2722 (R82/R81), as it is a variant of those signs, not a variant of F3684 (R16).)				
F3686			N (manual)	N	N						**Moved**. (Practically a duplicate of F3685 (U+132C3).)				
F36A0	Y/i	TSL	Y (v5.2)		Y				A sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40), with a fillet and a backwards angled feather (H6) on top of the staff	Logogram wAs.t (Thebes).					
F36A1			N (manual)	N	N						Duplicate of F36A0 (R19).				
F36A2	Y/i	TSL (R19)	Y (in core)		Y				A sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40), with a backwards angled feather (H6)on top of the staff.	Logogram wAs.t (Thebes).	Some of the TSL tokens are technically this grapheme, but should not be considered valuable for Unicode.			Yes	
F36A3	Y/i	KIU 1128, line 3.	Y (v5.2)		Y				A sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40), with a fillet and a backwards angled feather (H6) on top of the staff (R19); on top of a standard used for carrying religious symbols (R12), written on top of a parcel of land with irrigation ditches	Logogram wAs.t (Thebes).					
F36A4	Y/i	Dendera X, p. 200,7, pl. 125	Y (in core)		Y				A sceptre with a straight shaft, topped with the head of the Seth animal, with a fillet and a backwards angled feather (H6) on top of the staff, on top of a plan of a crossroads in a village (R109).	Logogram wAs.t (Thebes).	Token could be clearer, but seems to be there.				
F36A5			Y (>=D,JSeh/HG)		N						All tokens I could verify are a variant with R19 with a flagellum, not the feather, or with the feather in a different position.		~~~		
F36B0			N (manual)	N	N						Practically a duplicate of F36B2 (R20).				


VP Val
Index
Catalog
Glyph
G-2021
UCS
Sequence
Pictomfg
Six GlID
HG
HGx
Douvr 2Seth
Sum
PT
Xamster
TLA
Xarnax
TSL
Gardn UnIter CauvI IFAO
Ietz
kurth
H8S
Hanidg
Bonnam MoIeter RIdhm
JH-D
JH-E
Hator
Horus
K-Omtr Atrhtbr
ValPhon
weight
Voter
Comment
DW
Core (2021)
DW
Voter
Core
Comment JG
Comment PD
Voter
PD
Full
Core
Comment SP
Validated
Location
validated
Location
Validated
Comment MS
Example
Function In
context
Unicode fallback
Sign description
DW
Unicode fallback glyph PUA code
Indusion in Unicode ISIs/Font
Indusion in Unicode CORE
Indusion in Unicode ?UUI. ISIt
Computed Indusion in Unicode ?UUI. ISIt
Comment MS
Change (Before) -02-2023)
Change (post 19-
Yes/No
No/No
redrawn in place
fish part?
fish part?
Yes
mix with 3S1.5
Add Meterrel. M/C-mod/W 36 (PT 1096b), MIFAO 140, fig. 2S, second column from the left) to TSL (classifier bA.t);
Only attested as construct to form F46C6 (NU9).
Redrawn in place. Redrawn as F46F0 (R12B) on top of standard, instead of the Y8 currently used.
An emblem with a human face with upwards line which curl inwards. human face with upwards line which curl inwards, with two cow ears, with two ears. with two upwards line which curl inwards (Bat (7th nome of Upper Egypt)).
A vertical hourglass-shaped document holder. Classifier document holder (mid.).
It is not certain that the description document holder is entirely correct for mks. (older form of mks is rms ascending to Wilson (1997) p. 473.
variant of F46C6 (R23.); variant of F46C6 (R23.) Vulturs token (Ed'fu IV, p. 13S.3) could not be verified with an image. In Kemak marked as R22A.
variant of F46C6 (R23.); variant of F46C6 (R23.)
variant of F46C6 (R23.); variant of F46C6 (R23.)
Rotated form of F46D2 (R24).
variant of F46D7 (R23.)
Yes/No
No/No
No sources given.
No sources given.
No sources given.

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizix GID | HG | HGx | Dourc JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribi | ValPhon | VP Val Weight | Vote | Comment DW | Yote DW Core (2021) | DW differen tly | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differe ntly | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F373A	S-02-004							S4A																														
F3733	S-02-005							S51	S51			S51										367;7														S;25		2
F3734	S-02-006							S51A	S51A			S51A										367;8														S;27		2
F3735	S-02-007							S52	S52			S52										367;9														S;29		2
F3736	S-02-008			132D8				S50A			S6A								S6*	S006A																S;31	*ḳ*	3
F3737	S-02-009				C			S183	S183			S183									204;8		171;1	16;9						1					1	S;23	*dšr.ti;ntt*	6
F3738	S-02-010							S173	S173			S173													S;0201													1
F3739	S-02-011				F			ES211		ES211																					1							1
F373B	S-02-012							S173A																														
S03. Union of red crown of Lower Egypt and white crown of Upper Egypt																																						
F3740	S-03-001			132D6				S5	S5			S5	**50**		9	31	10	1_5710	S5	S005	192;5	367;1(	171;2	16;12	S;0300		860;11			109	6	8	2	1	35	S;39	*nsw;nswt bit;ḥḏ;s;sḫm;sḫmty;sḫn*	19
F3748	S-03-002				F			ES142		ES142										S005A											1							2
F3741	S-03-003							S53A	S53A			S53A										367;11														S;43		2
F3742	S-03-004							S54	S54			S54									200;1	367;12														S;47		3
F3743	S-03-005				F			S54A		S54A																				1								1
F3744	S-03-006																					367;13														S;45		2
F3745	S-03-007							S185	S185			S185									204;9	367;14														S;41		3
F3746	S-03-008			132D7				S6	S6			S6	**20**	1	1	13	5	1_5727	S6	S006	193;1				S;0310		860;12			2					3			12
F3747	S-03-009							S53	S53			S53																										
S04. Blue crown																																						
F3750	S-04-001			132D9				S7	S7			S7	**8**		2	5	1	1_5744	S7	S007	193;2	368;1	171;11	16;13	S;0400		860;13	s411ter v4p9							1	S;57	*ḫꜥ*	15
F3751	S-04-002																					368;3														S;59		2
F3752	S-04-003				C			S55	S55			S55	**2**			2					200;2	368;4	171;10		S;0900					2						S;61	*ḫprš*	7
S05. Head cloth																																						
F3760	S-05-001			13306				S56	S56			S56	**521**	20	1	485	15	1_5719	S46	S046	200;3	368;5	171;8	16;21				s409bis v4p9		1262	146	19	55		684	S;157	*ꜥnt;ḫ;ḳ;g*	18
F3761	S-05-002				C			S56A	S56A			S56A	**1**			1						368;6		16;22	S;1300											S;159	*n*	5
F3762	S-05-003				F			S56B														368;7														S;161	*k;g*	2
F3763	S-05-004				C			S57	S57			S57	**6**		3	3					200;4	368;8		16;23	S;1301	1445;4	863;7	r410 v3								S;165	*ibs;ḫr;ḳ;k;g*	10
F3764	S-05-005				D			S57C	S57C			S57C	**1**			1						368;9	171;9		S;1300											S;167		5
F3765	S-05-006				C			S57B	S57B			S57B	**2**			2					200;6	368;10								1	1					S;169		6
F3766	S-05-007							S58	S58			S58										368;11			S;1200											S;171		3
F3767	S-05-008				C			S57A	S57A			S57A	**3**			3		1_5722			200;5															S;163	*ms*	4

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3746					Note that in the TSL tokens, the white crown is written over the red crown, instead of inside.					
F3752			Y		Both TLA tokens are used as a construct sign for S72A. (SAT 19, 56).					
F3760					Note that the PT examples are either D76 or S57A, not S56.					
F3761					Source is a different headdress (variant of S57), see ASAE 38, p. 53-61, pl. IX, line 12.					
F3763			Y							
F3764	n		N?	DIFF	(Goyon 1974, pl. IV, IVa, 2,14) does not have the white crown on the uraeus. Note that it is not S57 either. (Maybe this grapmeme needs to be adusted to remove the white crown of the Uraeus).					
F3765			Y	DIFF	Beleg 1 (MDAIK 31, Schenkel, pl. 45, col 3 (dmD n=k) has an uraeus in my opinion. Beleg 2 should probably be read as S57 (see ASAE 37, Hassan, pl. I-II, line 6.					
F3767		check shape of attestations; rather long, non-royal headdress for work?	?	DIFF						

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F373A	Y/i	47355 (T3C), Interior back, col. 85 (CT I,388,b-c (3 times))	Y (in core)		Y				The red crown, without the curl, on top of a wickerwork basket (V30).	Classifier crown (dSr.t/n.t).	Found and verified by Tobias Konrad, AKU project. S4 without the curl.				
F3733			N (auto)		N						No sources given.				
F3734			N (auto)		N						No sources given.				
F3735			N (auto)		N						No sources given.				
F3736	Y/i	KIU 5413, line 1 (image 173278).	Y (v5.2)		Y				The red crown (S3), on top of a plan of a crossroads in a village (O49).	Logogram mH.w (Lower Egypt).					
F3737	Y/i	Dendera III, p. 181,17, pl. CCXXXIV (krand).	Y (in core)		Y				Two red crowns (S3), overlapping each other.	Phonemogram wnn.					
F3738			N (auto)		N						H&S token is only with an uraeus, not with the feather. (Facsimile: Hibis III, pl. 33, middle register, col. 41).				
F3739			N (auto)		N						Red crown with Osiris crown within it. Esna token (Esna VII, 634,40, p. 234,10) is now lost.				
F373B	Y/i	BM EA 10184 (Papyrus Sallier 4), frame 3, recto, column 9, line 8.	Y (in core)		Y				The red crown, without the curl, with a uraeus, with a piece of cloth at the neck.	Classifier the red crown (dSr.t).	Found and verified by AKU project.				Additional row.
F3740	Y/i	TSL	Y (v5.2)		Y				The union of the red crown of Lower Egypt and the white crown of Upper Egypt, with the white crown worn within the red crown. (i.e., the double crown).	Classifier double crown (sxm.ty)					
F3748	Y/i	Esna VII 612,07, p. 171,9	Y (in core)		Y				The union of the red crown of Lower Egypt and the white crown of Upper Egypt, with the white crown worn within the red crown. (i.e., the double crown), with an Uraeus at the front.	Classifier double crown (sxm.ty)	Verified by Peter Dils. F3740 (S5) with uraeus.				
F3741			N (auto)		N						No sources given.		var S185		
F3742			N (auto)		N						Cauville token (Dendera III, p. 42,16) could not be verified with an image.				
F3743			N (auto)		N						JH-D token (Dendera XIV, p. 10,4) could not be verified with an image.				
F3744			N (auto)		N						No sources given.				
F3745			N (auto)		N						Cauville token (Dendera II, p. 113,9) could not be verified with an image.				
F3746	Y/i	TSL	Y (v5.2)		Y				The union of the red crown of Lower Egypt and the white crown of Upper Egypt, with the white crown worn within the red crown. (i.e., the double crown, S5), on top of a wickerwork basket (V30).	Classifier double crown (sxm.ty)					
F3747			N (auto)		N						No sources given.				
F3750	Y/i	TSL	Y (v5.2)		Y				The blue crown.	Classifier crown (xprS).					
F3751			N (manual)	N	N						Practically a duplicate of F3750 (S7).				
F3752	Y/i	KIU 4236, line 8.	Y (in core)		Y				The base of a crown.	Logogram mDA.t (cap, crown).	Function based on the TLA, which based it on BIFAO 94 (Gabolde), p. 267 ff (note i), but I do still have my doubts here.				
F3760	Y/i	TSL	Y (v5.2)		Y				A head-cloth.	Phonemogram k.					
F3761	Y/i	BIFAO 76, p. 19, pl. VII	Y (in core)		Y				A head-cloth, tied together at the back, with the loop and ties at the back.	Logogram/phonemogram mDHw (carpenter).	Exists, but I doubt it is a meaningful variant for Unicode.			Yes	
F3762	Y/i	KIU 1995, line 8.	Y (in core)		Y				A head-cloth, with a piece of cloth extending at the back.	Phonemogram k.	Karnak (code S56B there), but I wonder if some of the tokens there would not be better covered by F3767 (S57A), or if it should occur in Unicode at all. (but it is without a doubt more than F3760 (S56).			Yes	
F3763	Y/i	Schenkel, MDAIK 31, pl. 45, col. 3.	Y (in core)		Y				A head-cloth, with an uraeus, extending downwards to the shoulder, with a piece of cloth extending at the back.	Phonemogram k.					
F3764	Y/i	P. Brooklyn 47.218.50 (Goyon 1974, pl. IV, IVa, 2,14)	Y (in core)		Y				A head-cloth, with an uraeus, with a piece of cloth extending at the back.	Classifier headcloth (afn(.t)).	H&S token (S;1201) does not have a white crown on the uraeus. **Redrawn in place.** (Redraw form without the white crown on the uraeus.)		redrawn in place		
F3765	Y/i	Esna II, p. 77,13.	Y (in core)		Y				A head-cloth, extending downwards to the shoulder, with a piece of cloth extending at the back.	Classifier headcloth (ibs).	Verified by Peter Dils. JH-D token (Dendera X, p. 46,7, pl. 30, col 133) is an unique form. (closer to F3767 (S57A)). Cauville token (Dendera IV, p. 239,10, pl. CCCVIII) is not clear enough to be certain it is this sign. Now destroyed in Esna (Esna VII 587,20, p. 109,10).			Yes	
F3766			N (auto)		N						even remotely this sign, but rather F3760 (S56). No other sources given.				
F3767	Y/s	TSL	Y (in core)		Y				A long head-cloth, extending over the back.	Classifier headcloth (afn.t).					

VP val

Index	Catalog	Glyph	G-2021	UCS	Pronn.	Sequence	Six GID	HG	HGx	Douc JSeh	Sum	PF	Xamsei	TLA	Xrrrak	TSL	Gardi Unlker CJavil	IFAO	Intz	Kurth	H&S	Hanuß	Bonnen Mcelter Rictm	JH-D	JH-E	Hstor	Hours	K-Cmb Alrchb	ValPbon	Weight
F3786	S-07-007			C			S60	S60	S60	1		1					200.7	369.9	17.3					5			1	5.73		7
F3770	S-06-001				f													368.12											5.151	mh;:mfjh mh;:mfjh	2
F3772	S-06-002				B		S10A	S10A	S10A		16						193.8	368.1	17.1	17.2	16.20	5.17D1	144.16	86.2	29	2	2	1	5.153		14
F3774	S-06-005																	369.2											5.155		2
F3773	S-06-004				<													369.1													1
F3722	S-06-003				C		S82A			DE16S							S08ZA							5		2				3
F3780	S-07-001				B		S8A	S8A	S8A		12		6	6			193.4	369.3		16.14	5.0S00	860.15					1	5.65	tjf;vwxkr tjf	9
F3781	S-07-002			132DA			S8	S8	S8		30	5	19	6	1_S761	S8	S008	193.3	369.5	17.3	16.14	5.0601	860.14		11			9	5.67	t;fj'w;t	15
F3782	S-07-003				D		S18A	S18A	S18A									204.1	369.6			5.0600				1			5.63	tjf;jkf	5
F3783	S-07-004				f		S8B											369.7											5.69		2
F3784	S-07-005								S60A																					tjfdc	
F3785	S-07-006				D		S60A	S60A									206.0A	200.8	369.8		16.14								5.72	tjf	5
F3786	S-07-007			C			S60	S60	S60	1		1					200.7	369.9	17.1	17.3				5			1	5.73		7
F3745	S-09-006		E			S65A	S65A	S65A										370.4							1				5.93		3
F3746	S-09-007																	370.5											5.75		2
F3743	S-09-004		B			S63	S63	S63	4		3	1					201.1	370.2	17.1.5		5.1001				5			4	5.85		9
F3744	S-09-005		B			S63A	S63A	S63A	7		7							370.3							20				5.83	tjf;vy	4
F3782	S-07-003				D		S18A	S18A	S18A									204.1	369.6			5.0600				1			5.63	tjf;jkf	5
F3783	S-07-004				f		S8B											369.7											5.69		2
F3784	S-07-005								S60A																					tjfdc	
F3785	S-07-006				D		S60A	S60A									206.0A	200.8	369.8		16.14								5.72	tjf	5
F3786	S-07-007			C			S60	S60	S60	1		1					200.7	369.9	17.1.3					5			1	5.73		7
F3745	S-09-006		E			S65A	S65A	S65A										370.4							1				5.93		3
F3746	S-09-007																	370.5											5.75		2

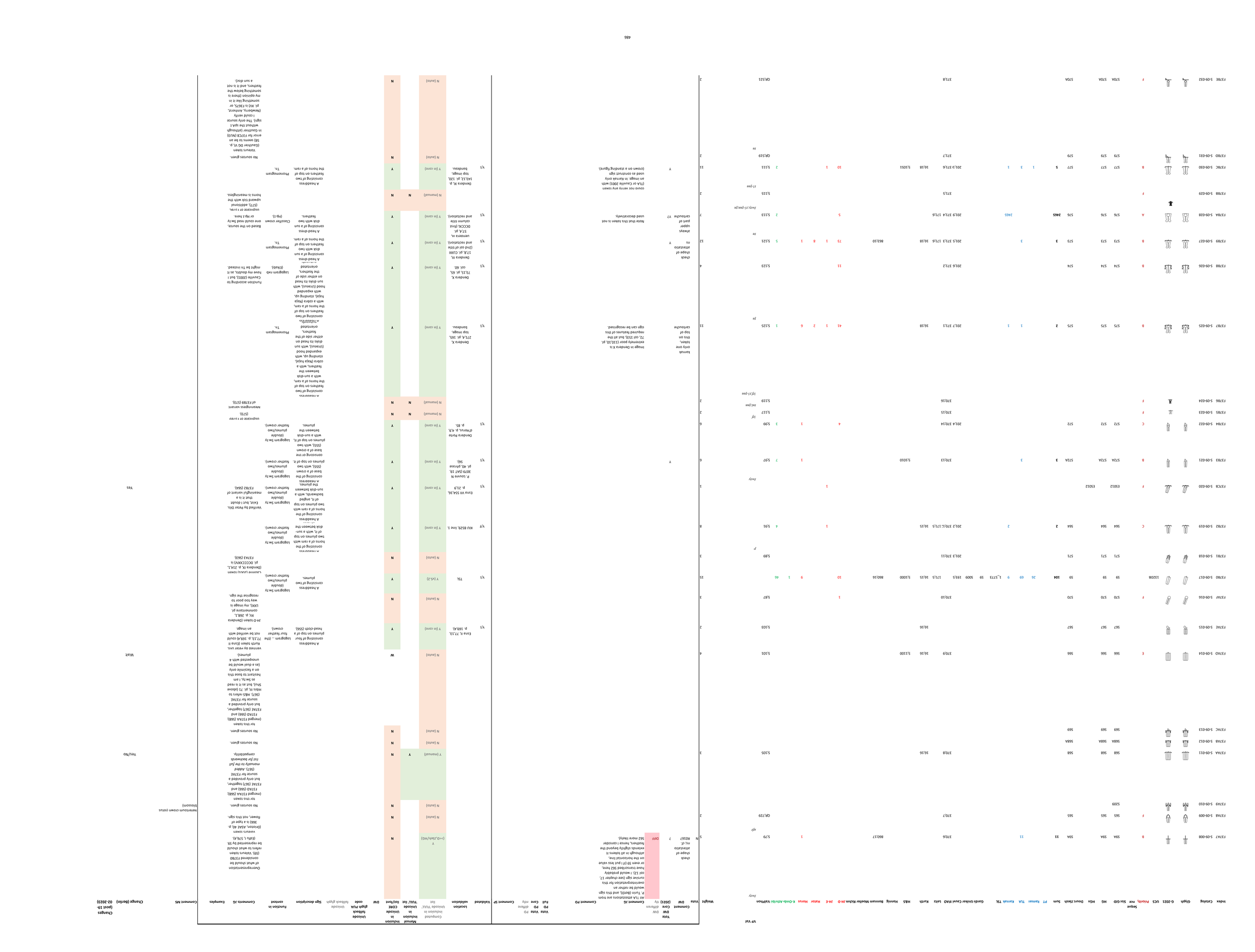
S08. Hemhm crown

S06. Band of headcloth with loop and ties at the back

S09. Double plumes headdress

S07. Atef crown

Validated	Location validation	Computed Unicode in TULt	Manual inclusion in Unicode TULt	Inclusion in Unicode CtMt	Inclusion in Unicode list/tont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Change (post 15-02-2023)
	Y (>=DJeH/HD)				N	W								Wait	
									on tree horizontally arranged Atef crowns with a round bulb at the top, and the sundisk at the base, on top of the horns of a ram, with an uraeus, with a sun disk on the head, facing outwards, between two plumes, with a solar disk between them.						
									on tree horizontally arranged Atef crowns with a round bulb at the top, and the sundisk at the base, on top of the horns of a ram, with an uraeus, with a sun disk on the head, facing outwards, at either side of the crown.	logogram hmhm (Hemhemcrown).					
									on tree horizontally arranged Atef crowns, on top of the horns of a ram, with an uraeus, facing outwards, at either side of the crown.	logogram hmhm (Hemhemcrown).					
									A headdress consisting of two plumes, with a sundisk between them, on top of a short vertical line	logogram 5m:t:y (double plumes/two feather crown).					
									A headdress consisting of two plumes, with a sundisk between them, on top of a short vertical line	logogram 5m:t:y (double plumes/two feather crown).					
									A headdress consisting of two plumes, with a sundisk between them.



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis
F37A7	S-09-008				B			S9A	S9A			S9A	**11**			11						370;6					860;17						1		
F37A8	S-09-009				F			S65	S65			S65										370;7													
F37A9	S-09-010							S209																											
F37AA	S-09-011							S68	S68			S68										370;8		16;16											
F37AB	S-09-012							S68A	S68A			S68A																							
F37AC	S-09-013							S69	S69			S69																							
F37AD	S-09-014				E			S66	S66			S66										370;9		16;16	S;1100										
F37AE	S-09-015							S67	S67			S67												16;16											
F37AF	S-09-016				F			S70	S70			S70										370;10								1					
F37B0	S-09-017			132DB				S9	S9			S9	**104**		26	69	9	1_5773	S9	S009	193;5		171;5	16;15	S;1000		860;16			10			9	1	46
F37B1	S-09-018							S71	S71			S71									201;3	370;11													
F37B2	S-09-019				C			S64	S64			S64	**2**				2				201;2	370;1:	171;5	16;15							1				4
F37CB	S-09-020				F			ES012		ES012																					1				
F37B3	S-09-021				B			S72A	S72A			S72A	**3**			3						370;13			S;1010								1		7
F37B4	S-09-022				C			S72	S72			S72									201;4	370;14								4			1		3
F37B5	S-09-023				F																	370;15													
F37B6	S-09-024				F																	370;16													
F37B7	S-09-025				B			S75	S75			S75	**2**			1	1				201;7	371;1		16;18						41	1	2	6		1
F37B8	S-09-026				B			S74	S74			S74									201;6	371;2								11					
F37B9	S-09-027				B			S73	S73			S73	**3**			3					201;5	371;3	171;6	16;18			863;10			73	1	8	1		5
F37BA	S-09-028				A			S76	S76			S76	**2465**				2465				201;9	371;4	171;6							5					2
F37BB	S-09-029				F																	371;5													
F37BC	S-09-030				B			S77	S77			S77	**5**		1	3	1				201;1	371;6		16;18	S;1051					10	1				2
F37BD	S-09-031							S79	S79			S79										371;7													
F37BE	S-09-032				F			S70A	S70A			S70A										371;8													

Index	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F37A7	S;79	*šwty*	5	N	check shape of attestations; cf. R016?	?	DIFF	All TLA attestations are from P. Turin (BotD), and this sign would be rather an overinterpretation for this cursive sign (see chapter 17, col 12). I would probably have transcribed S62 here, or even S9 (if I put less value on the horizontal line, although in all tokens it extends slightly beyond the feathers, hence I consider S62 more likely).					
F37A8	QR;729	*nfr*	2										
F37A9													
F37AA	S;105		3										
F37AB													
F37AC													
F37AD	S;101		4										
F37AE	S;103		2										
F37AF	S;87		3										
F37B0			15										
F37B1	S;89		3										
F37B2	S;91	*p*	8										
F37CB			1										
F37B3	S;97	*šwty*	6			Y							
F37B4	S;99		6										
F37B5	S;117	*ꜣtf*	2										
F37B6	S;119	*tni;ṯnn*	2										
F37B7	S;125	*ꜣtf;tꜣ-ṯnn*	11		karnak only one token, this on top of cartouche			Image in Dendera X is extremely poor (110,10, pl. 72, col 153), but all the required features of this sign can be recognised.					
F37B8	S;123	*ṯn*	4										
F37B9	S;121		12		check shape of attestations	Y							
F37BA	S;113	*tn*	7		always upper part of cartouche	Y?		Note that this token is not used decoratively.					
F37BB	S;115	*šwty;tꜣ-ṯnn;ṯn*	2										
F37BC	S;111	*tꜣ-ṯnn*	11			Y		could not verify any token (TLA or Cauville 2001) with an image. In Karnak only used as construct sign (crown on a standing figure).					
F37BD	QR;519		2										
F37BE	QR;521	*tn*	2										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F37A7			Y (>=D,JSeh/HG)		N						Overrepresentation of what should be considered F37B0 (S9). Valeurs token refers to what should be represented by S9. (Edfu I, 576,4).				
F37A8			N (auto)		N						Valeurs token (Drioton, ASAE 40, p. 366) is a type of flower, not this sign.				
F37A9			N (auto)		N						No sources given.		Nefertoum crown (lotus blossom)		
F37AA			Y (manual)	Y	N						for this token (merged F37AA (S68); F37AD (S66) and F37AE (S67) together, but only provided a source for F37AE (S67). *Added manually to the full list for backwards compatibility.*			Yes/No	
F37AB			N (auto)		N						No sources given.				
F37AC			N (auto)		N						No sources given.				
F37AD			N (auto)		W						for this token (merged F37AA (S68); F37AD (S66) and F37AE (S67) together, but only provided a source for F37AE (S67). H&S refers to Hibis III, pl. 71 (above Shu), but as it is read as Sw.ty, I am hesitant to base this on a facsimile only (as a dual would be unexpected with 4 plumes).			Wait	
F37AE	Y/i	Esna II, 77,13, p. 169,4).	Y (in core)		Y				A headdress consisting of four plumes on top of a head-cloth (S56).	Logogram ... (the four feather crown).	Verified by Peter Dils. Kurth token (Esna II 77,13, p. 169,4) could not be verified with an image.				
F37AF			N (auto)		N						JH-D token (Dendera XV, p. 268,1, commentaire pl. LXXI), my image is way too poor to recognise the sign.				
F37B0	Y/i	TSL	Y (v5.2)		Y				A headdress consisting of two plumes.	Logogram Sw.ty (double plumes/two feather crown).					
F37B1			N (auto)		N						Cauville (2001) token (Dendera IX, p. 214,1, pl. DCCCCXXIV) is F37A3 (S63).				
F37B2	Y/f	KIU 8529, line 1.	Y (in core)		Y				A headdress consisting of the horns of a ram with two plumes on top of it, with a sun-disk between the plumes.	Logogram Sw.ty (double plumes/two feather crown).					
F37CB	Y/i	Esna VII 554,16, p. 21,9	Y (in core)		Y				A headdress consisting of the horns of a ram with two plumes on top of it, angled backwards, with a sun-disk between the plumes.	Logogram Sw.ty (double plumes/two feather crown).	Verified by Peter Dils. Exist, but I doubt that it is a meaningful variant of F37B2 (S64).			Yes	
F37B3	Y/i	P. Louvre N 3079 (SAT 19, pl. 40, phrase 56).	Y (in core)		Y				A headdress consisting of the base of a crown (S55), with two plumes on top of it.	Logogram Sw.ty (double plumes/two feather crown).					
F37B4	Y/i	Dendera Porte d'Horus, p. 4,9, p. 85.	Y (in core)		Y				A headdress consisting of the base of a crown (S55), with two plumes on top of it, with a sun-disk between the plumes.	Logogram Sw.ty (double plumes/two feather crown).					
F37B5			N (manual)	N	N						Duplicate of F37B9 (S73).				
F37B6			N (manual)	N	N						Meaningless variant of F37B9 (S73).				
F37B7	Y/i	Dendera X, 271,4, pl. 165, top image, bandeau.	Y (in core)		Y				A headdress consisting of two feathers on top of the horns of a ram, with a sun-disk between the feathers, with a cobra (Naja haja), standing up, with expanded hood (Uraeus), with sun disks its head on either side of the feathers, orientated outwards.	Phonemogram Tn.					
F37B8	Y/i	Dendera X, 73,15, pl. 65, col. 60.	Y (in core)		Y				A headdress consisting of two feathers on top of the horns of a ram, with a cobra (Naja haja), standing up, with expanded hood (Uraeus), with sun disks its head on either side of the feathers, orientated outwards	Logogram nxb (Elkab).	Function according to Cauville (2001), but I have my doubts, as it might be Tn instead.				
F37B9	Y/i	Dendera III, 17,8, pl. CLXXI (2nd col of title and recitation).	Y (in core)		Y				A head-dress consisting of a sun disk with two feathers on top of the horns of a ram.	Phonemogram Tn.					
F37BA	Y/i	Dendera IX, 57,4, pl. DCCCXL (first column title and recitation).	Y (in core)		Y				A head-dress consisting of a sun disk with two feathers.	Classifier crown (Hp.t).	Based on the source, one could read Sw.ty or Hp.t here.				
F37BB			N (manual)	N	N						Duplicate of F37BC (S77), additional upward tick with the horns is meaningless.				
F37BC	Y/i	Dendera XI, p. 143,12, pl. 120, top image, bandeau.	Y (in core)		Y				A headdress consisting of two feathers on top of the horns of a ram.	Phonemogram Tn.					
F37BD			N (auto)		N						No sources given.				
F37BE			N (auto)		N						Valeurs token (Gauthier DG VI, p. 58) seems to be an error for F37C8 (NU3) in Gauthier (although without the spA.t sign). The only source I could verify (Newberry, Amherst, pl. XV) is F3675, or something like it in my opinion (there is something below the feathers, and it is not a sun disc).				

Index	Catalog#	Glyph	G-2021	UCS	Pfoinfq	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamser	T1A	Xramak	T5A	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollier Rdcim	JH-D	JH-E	Hator	Horus	K-Omb Atrihbr	ValPhon	Weight
S10. headband																													
FJ7D0	S-10-001					132OC				S10	S10		**51**																
FJ7E1	S-10-002									S10B	S10B		S10B																
FJ7E2	S-10-003			C			S18J	S18J	S18J																				
FJ7E3	S-10-004						S82	S82	S82																				
FJ7C1	S-09-036			E			S78	S78	S78	**1**																			
FJ7C2	S-09-037			C			S78A	S78A	S78A	**2**																			
FJ7E4	S-10-005			C			S83	S83	S83	**1**				**1**															
FJ7E5	S-10-006																												
FJ7E6	S-10-007						S84	S84	S84																				
FJ7E7	S-10-008																												
FJ7E8	S-10-009			C			S85	S85	S85																				
FJ7C7	S-09-042						S80A	S80A	S80A																				
FJ7C6	S-09-041						S75B																						
FJ7C5	S-09-040				D		S75A	S75A	S75A																				
FJ7C4	S-09-039						S80	S80	S80																				
FJ7C3	S-09-038				E		S78B	S78B	S78B																				
FJ7C2	S-09-037				C		S78A	S78A	S78A	**2**				**2**															
FJ7C1	S-09-036				E		S78	S78	S78	**1**				**1**															
FJ7C0	S-09-035						S20B																						
FJ7BC	S-09-034						S79B																						
FJ7BF	S-09-033				E		S79A	S79A	S79A	**1**				**1**															

Index	Catalog#	Glyph	G-2021	UCS	Pfoinfq	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamser	T1A	Xramak	T5A	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollier Rdcim	JH-D	JH-E	Hator	Horus	K-Omb Atrihbr	ValPhon	Weight
FJ7CA	S-09-043			F			E50B2		E50B2								S0B0B							**1**					**2**
FJ7CB	S-09-044					1323B		NU3					NU3		NU2	NU3	NHU3 UU003												**4**
FJ7CG	S-09-045					1323D		NU8		NU8			NHU8 UU008																**2**
FJ7D1	S-10-001					132OC		S10	S10	S10	**51**		1_5AB3	S10	20	31	193.7	371,1;12	16,20	S,1700	861,1		**55**		**3**	**5**	**2**	S,133	**16**
FJ7E1	S-10-002							S10B	S10B	S10B								371,13										S,135	**2**
FJ7E2	S-10-003				C			S18J	S18J	S18J								371,15						**1**		**5**		S,143	**4**
FJ7E3	S-10-004							S82	S82	S82								372,1										S,137	**2**
FJ7E4	S-09-039							S80	S80	S80								371,11										S,127	**2**
FJ7E5	S-10-006																	372,3										S,145	**2**
FJ7E6	S-10-007							S84	S84	S84								372,4	16,20	S,2100								S,147	**4**
FJ7E7	S-10-008																	372,5										S,141	**2**
FJ7E8	S-10-009				C			S85	S85	S85								372,6 17,1,13	16,20						**1**			S,149	**5**
FJ7E4	S-10-005				C			S83	S83	S83	**1**			**1**				202,3 372,2	16,20					**3**		**2**		S,139	**7**
FJ7CD	S-09-040				D			S75A	S75A	S75A								201,8						**2**		**1**			**3**
FJ7CE	S-09-041							S75B																					
FJ7C7	S-09-042							S80A	S80A	S80A								17,1,7											**1**
FJ7C3	S-09-038				E			S78B	S78B	S78B																			
FJ7C2	S-09-037				C			S78A	S78A	S78A	**2**			**2**				202,3 372,10	17,59	S,1050				**1**				S,107	**7**
FJ7C1	S-09-036				E			S78	S78	S78	**1**			**1**				202,1 372,9										S,109	**5**
FJ7C0	S-09-035							S20B																					
FJ7BC	S-09-034							S79B																					
FJ7BF	S-09-033				E			S79A	S79A	S79A	**1**			**1**					15,39										

Kzmak token is actually part of none sign (cf. NU003, NU008; cf. also S79A)

both cases are damaged, and are indeed part of a nome sign.

Not clear. Edfu VII, 50,11-12 photo (wall) 313). It could be S5 on a standard as well.

Barteis photo (wall) 313 (krand).

Edfu VII, p. 50,11-12, Barteis photo (krand). 313

Note however that the tie is at the back at with this token, not at the front. Should probably be added somewhere near R18 in the list, not here.

Edfu VII, p. 27,5,9.

Dendera X, p. 100,3, pl. 70 (col. 133)

Dendera X, p. 244,4, pl. 141 (top image, third column of the second group of columns).

Dendera X, p. 74,2, pl. 65, col. 64

Blackman, Dendur p. 45, pl. 70,2.

Dendera X, p. 244,4, pl. 141 (top image). This sign is nearly certain based on the iconographic representation which the king carries.

The sign itself (Edfu VIII, 79,3, photo 0093) cannot be clearly seen on the image, but reading this sign is nearly certain based on the iconographic representation which the king carries.

S.XX. Jewels; clothes; staves

Index	Catalog#	Glyph	G-2021	UCS	Pfoinfq	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamser	T1A	Xramak	T5A	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollier Rdcim	JH-D	JH-E	Hator	Horus	K-Omb Atrihbr	ValPhon	Weight
FJ7E8	S-10-009			C			S85	S85	S85								372,6 17,1,13	16,20						**1**			S,149	**5**
FJ7E4	S-10-005			C			S83	S83	S83	**1**				**1**			202,3 372,2	16,20					**3**		**2**		S,139	**7**
FJ7E5	S-10-006																372,3										S,145	**2**
FJ7E6	S-10-007						S84	S84	S84								372,4	16,20	S,2100								S,147	**4**
FJ7E7	S-10-008																372,5										S,141	**2**

m-h-ḥ.wḏt

ḫwy.t[st]

twy.[st]

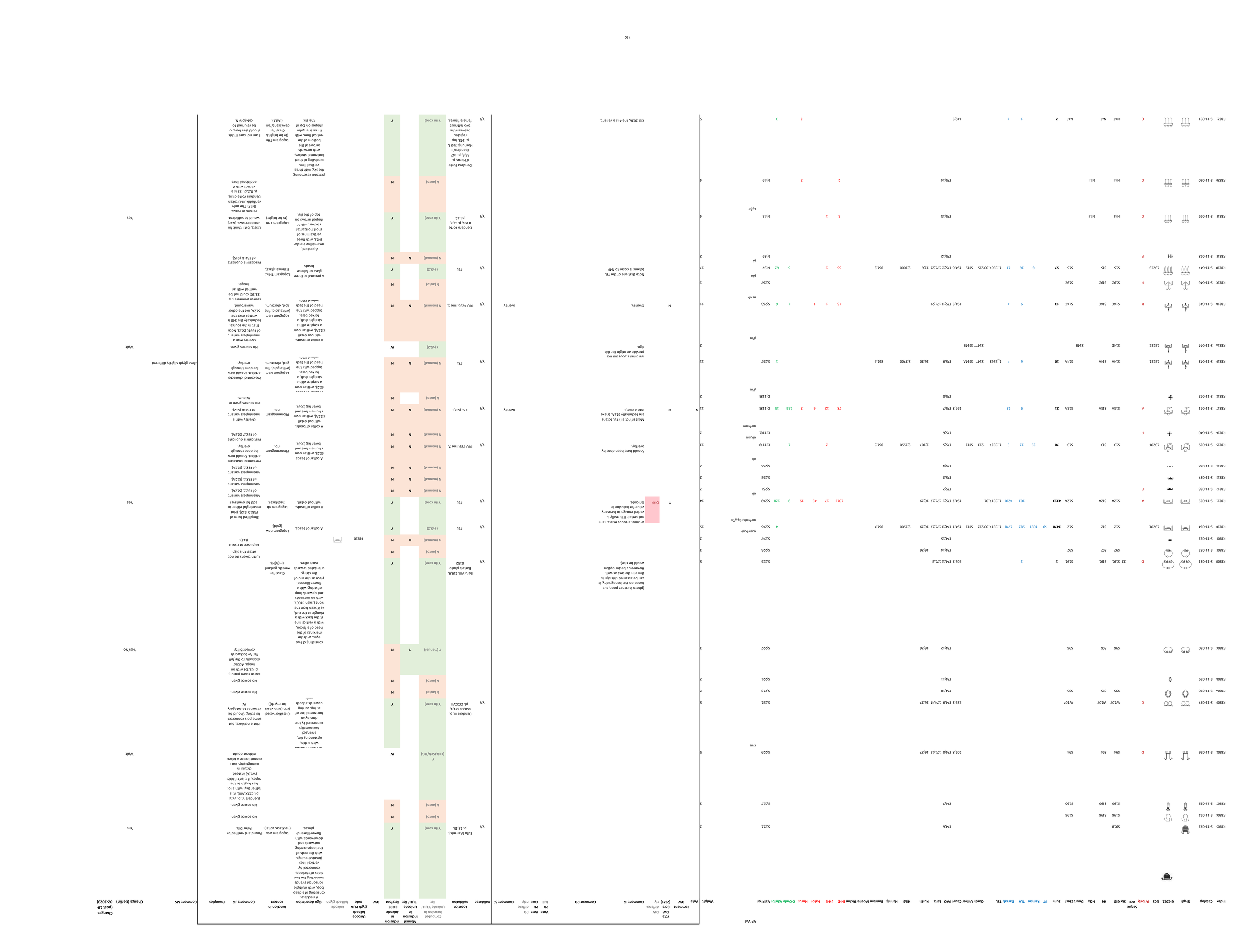
mh.mḏḥ

Index	Catalog#	Glyph	G-2021	UCS	Pfoinfq	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamser	T1A	Xramak	T5A	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollier Rdcim	JH-D	JH-E	Hator	Horus	K-Omb Atrihbr	ValPhon	Weight
FJ7CA	S-09-043			F			E50B2		E50B2								S0B0B							**1**					**2**
FJ7CB	S-09-044					1323B		NU3					NU3		NU2	NU3	NHU3 UU003												**4**
FJ7CG	S-09-045					1323D		NU8		NU8			NHU8 UU008																**2**
FJ7D1	S-10-001					132OC		S10	S10	S10	**51**		1_5AB3	S10	20	31	193.7	371,1;12	16,20	S,1700	861,1		**55**		**3**	**5**	**2**	S,133	**16**
FJ7E1	S-10-002							S10B	S10B	S10B								371,13										S,135	**2**
FJ7E2	S-10-003				C			S18J	S18J	S18J								371,15						**1**		**5**		S,143	**4**
FJ7E3	S-10-004							S82	S82	S82								372,1										S,137	**2**
FJ7C1	S-09-036				E			S78	S78	S78	**1**			**1**				202,1 372,9										S,109	**5**
FJ7C2	S-09-037				C			S78A	S78A	S78A	**2**			**2**				202,2 372,10	17,59	S,1050				**1**				S,107	**7**
FJ7C3	S-09-038				E			S78B	S78B	S78B									16,17							**2**			**2**
FJ7C4	S-09-039							S80	S80	S80								371,11										S,127	**2**
FJ7C5	S-09-040				D			S75A	S75A	S75A								201,8						**2**		**1**			**3**
FJ7C6	S-09-041							S75B																					
FJ7C7	S-09-042							S80A	S80A	S80A								17,1,7											**1**
FJ7BC	S-09-034							S79B																					
FJ7BF	S-09-033				E			S79A	S79A	S79A	**1**			**1**					15,39									**1**	
FJ7CO	S-09-035							S20B																					

Index	Catalog#	Glyph	G-2021	UCS	Pfoinfq	Sequence	Six GID	HG	HGx	Douric 2Sesh	Sum	PT	Xamser	T1A	Xramak	T5A	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Mollier Rdcim	JH-D	JH-E	Hator	Horus	K-Omb Atrihbr	ValPhon	Weight
FJ7CA	S-09-043			F			E50B2		E50B2								S0B0B							**1**					**2**
FJ7CB	S-09-044					1323B		NU3					NU3		NU2	NU3	NHU3 UU003												**4**
FJ7CG	S-09-045					1323D		NU8		NU8			NHU8 UU008																**2**
FJ7D0

Index	Catalog#	Glyph	G-2021	UCS	Prioritv	Sequence	Six Glo	HG	HGx	Dourc Jdeth	Sum	PT	Xamser	T1A	Xramak	T5L	Gardi Unliter Cauvi IFAO	Latz	Kurth	H&S	Hanoig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Hours	K-Comb Attribir	ValPhon	Weight
F3799	S-11-011			C		S11D	S11D	S11D									193.9 373.10							3				5.193	4
F37FA	S-11-012				132DD		S11	S11	S11D		19		2	10	7	1_S501	S11 S011		16.24	5.18D0	8661.3						5.181	10
F37FB	S-11-013					F	S90	S90	S90	1				1			373.11											5.199	3
F37FC	S-11-014						S18D	S18D	S18D								373.12											5.197	2
F37FD	S-11-015			D			S91	S91	S91								202.5 373.13							2	1			5.307	5
F37FE	S-11-016						S91C																						
F37F2	S-11-004			E				S11E		S11E							373.3							2				5.185	3
F37F3	S-11-005			D			S11B	S11B	S11B	1				1			193.9 373.4 17.1.14										1	5.187	6
F37F4	S-11-006			D			S11A	S11A	S11A	3				3			373.5											5.189	3
F37F5	S-11-007																373.6											5.195	2
F37F6	S-11-008						S11C	S11C	S11C								193.9 373.7											5.191	3
F37F7	S-11-009						S18BC	S18BC	S18BC								373.8											5.183	2
F37F8	S-11-010			E			S18BB	S18BB	S18BB	1				1			205.1 373.9											5.179	4
F37F9	S-11-011			C			S11D	S11D	S11D								193.9 373.10							3				5.193	4
F37FA	S-11-012				132DD		S11	S11	S11D		19		2	10	7	1_S501	S11 S011		16.24	5.18D0	8661.3						5.181	10
F380A	S-11-021																												
F380B	S-11-022						S93	S93	S93								373.5											5.203	2

Location validated	Comment SP	Comment PD	Comment JG	Comment RD	Comment MS	Change (Before) (post 19-02-2023)
v/i	(exact number of horizontal lines wanes, I don't think it is worthwhile to distinguish between the number of horizontal lines for TSL).	check shape of attestation ns	y			
v/i	T1A token, Victory stela PNyr, verso 112, uses a variant of this sign					



Index	Catalog	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F3805	S-11-023					S91B														374;6							
F3806	S-11-024					S196	S196			S196																	
F3807	S-11-025					S190	S190			S190										374;7							
F3808	S-11-026		D			S94	S94			S94									202;8	374;8	171;16	16;27					
F3809	S-11-027		C			W107	W107			W107									239;3	374;9	174;44	16;27					
F380A	S-11-028					S95	S95			S95										374;10							
F380B	S-11-029																			374;11							
F380C	S-11-030					S96	S96			S96										374;12		16;26					
F380D	S-11-031		D		22	S191	S191			S191	**1**			1					205;2	374;1	171;3						
F380E	S-11-032					S97	S97			S97										374;14		16;26					
F380F	S-11-033																			374;15							
F3810	S-11-034	132DE				S12	S12			S12	**3470**	59	1051	582	1778	1_5517_00	S12	S012	194;1	374;1	171;19	16;29	S;2500		861;4		
F3811	S-11-035		A			S12A	S12A			S12A	**4313**			103	4210	1_5517_01			194;2	375;1	171;19	16;29					
F3812	S-11-036		F																	375;2							
F3813	S-11-037																			375;3							
F3814	S-11-038																			375;4							
F3815	S-11-039	132DF				S13	S13			S13	**70**		35	32	3	1_5537	S13	S013		375;5		2;107	S;2550		861;5		
F3816	S-11-040		F																	375;6							
F3817	S-11-041		A			S13A	S13A			S13A	**21**			9	12				194;3	375;7							
F3818	S-11-042																			375;8							
F3819	S-11-043	132E1				S14A	S14A			S14A	**10**			6	4	1_5563	S14*	S014A		375;9		16;30	S;2700		861;7		
F381A	S-11-044	132E2				S14D			S14B								S14**	S014B									
F381B	S-11-045		B			S14C	S14C			S14C	**13**			9	4				194;5	375;1	171;21						
F381C	S-11-046		F			S192	S192			S192																	
F381D	S-11-047	132E3				S15	S15			S15	**57**		8	36	13	1_5567_00	S15	S015	194;6	375;1	171;22	12;6	S;3000		861;8		
F381E	S-11-048		F																	375;12							
F381F	S-11-049		C			N4J		N4J												375;13							
F3820	S-11-050		C			N4I		N4I												375;14							
F3821	S-11-051		C			N4F	N4F			N4F	**2**			1	1				149;5								

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F3805							S;211		2											Y/i	Edfu Mammisi, p. 13,15.
F3806																					
F3807							S;217		2												
F3808							S;229		5												
F3809							S;231	*rrm*	5											Y/i	Dendera III, p. 150,14-151,1, pl. CCXXVII
F380A							S;219		2												
F380B							S;221		2												
F380C							S;227		3												
F380D							S;225		5					(photo is rather poor, but based on the iconography, it can be assumed this sign is there in the text as well. However, a better option would be nice).						Y/i	Edfu VIII, 119,9, Bartels photo 0152.
F380E							S;223		3												
F380F							S;247		2												
F3810						4	S;245	*n;nwb;nb*	15											Y/i	TSL
F3811	1011	17	45	19	9	128	S;249	*nwb;nb;s3;ṯ;ḏˁm*	14			Y	DIFF	without a doubt exists, I am not certain if it really is varied enough to have any value for inclusion in Unicode.						Y/i	TSL
F3812							S;251	*nb*	2												
F3813							S;253		2												
F3814							S;255		2												
F3815		2			1		D;1179	*nb*	13					Should have been done by overlay.						Y/i	KIU 789, line 7.
F3816							D;1181	*nb;nm*	2												
F3817	78	12	6	2	136	15	D;1183	*nwb;nm*	11	N		N		Most (if not all) TSL tokens are technically S13A. (make into a class).					overlay	Y/i	TSL (S13).
F3818							D;1185		2												
F3819						1	S;257	*ḏˁm*	11											Y/i	TSL
F381A									2					Gardiner (1953) did not provide an origin for this sign.							
F381B	15	1	1		1	6	S;263	*ḏˁm*	11			N		Overlay.					overlay	Y/i	KIU 4235, line 1.
F381C							S;267	*m nb*	1												
F381D	55	1			5	62	N;37	*ṯḥn*	17					Note that one of the TSL tokens is closer to N4F.						Y/i	TSL
F381E							N;39	*ṯḥ*	2												
F381F	3	1					N;45		4											Y/i	Dendera Porte d'Isis, p. 34,5, pl. 42.
F3820	2			2			N;49	*t;ṯḥn*	4												
F3821				3		3			5					KIU 2036, line 4 is a variant.						Y/i	Dendera Porte d'Horus, p. 56,6, p. 147 (bandeau); Hornung, Seti I, p. 148, top register, between the two leftmost female figures.

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3805	Y (in core)		Y				A necklace, consisting of a deep loop, with multiple horizontal strands connecting the two sides of the loop, connected by vertical lines (beads/netting), with the ends of the loops curving outwards and downwards, with flower-like end-pieces.	Logogram wsx (necklace, collar).	Found and verified by Peter Dils.			Yes	
F3806	N (auto)		N						No source given.				
F3807	N (auto)		N						No source given.				
F3808	Y (>=D,JSeh/HG)		W						(Dendera V, p. 32,9, pl. CCCXLVIII), it is rather tiny, with a lot less length to the ropes, if it isn't F3809 (W107) instead. Occurs in iconography, but I cannot locate a token without doubt.			Wait	
F3809	Y (in core)		Y				Two round vessels with a thin, upstanding rim, arranged horizontally; connected by the rims by an horizontal line of string, curving upwards at both	Classifier vessel (rrm (twin vases for myrrh)).	Not a necklace, but some pots connected by string. Should be returned to category W.				
F380A	N (auto)		N						No source given.				
F380B	N (auto)		N						No source given.				
F380C	Y (manual)	Y	N						Kurth token (Edfu I, p. 62,15) with an image. *Added manually to the full list for backwards compatibility.*			Yes/No	
F380D	Y (in core)		Y				consisting of two eyes, with the markings of the head of a falcon, with a vertical line at the back with a triangle at the curl, as if seen from the front (Jsesh D10C), with an outwards and upwards loop of string, with a flower-like end-piece at the end of the string, orientated towards each other.	Classifier wreath, garland (m(A)H).					
F380E	N (auto)		N						Kurth tokens do not attest this sign.				
F380F	N (manual)	N	N		F3810				Duplicate of F3810 (S12).				
F3810	Y (v5.2)		Y				A collar of beads.	Logogram nbw (gold).					
F3811	Y (in core)		Y				A collar of beads, without detail.	Logogram nb (necklace).	Simplified form of F3810 (S12). (Not meaningful either to add for overlays)			Yes	
F3812	N (manual)	N	N						Meaningless variant of F3811 (S12A).				
F3813	N (manual)	N	N						Meaningless variant of F3811 (S12A).				
F3814	N (manual)	N	N						Meaningless variant of F3811 (S12A).				
F3815	N (manual)	N	N				A collar of beads (S12), written over a human foot and lower leg (D58).	Phonemogram nb.	Pre-control character artifact. Should now be done through overlay.				
F3816	N (manual)	N	N						Praticaly a duplicate of F3817 (S13A).				
F3817	N (manual)	N	N				A collar of beads, without detail (S12A), written over a human foot and lower leg (D58).	Phonemogram nb.	Overlay with a meaningless variant of F3810 (S12).				
F3818	N (auto)		N						No sources given in Valeurs.				
F3819	N (manual)	N	N				A collar of beads (S12), written over a sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40)	Logogram Dam (white gold, fine gold, electrum).	Pre-control character artifact. Should now be done through overlay.		JSesh glyph slightly different		
F381A	Y (v5.2)		W						No sources given.			Wait	
F381B	N (manual)	N	N				A collar of beads, without detail (S12A), written over a sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40)	Logogram Dam (white gold, fine gold, electrum).	Overlay with a meaningless variant of F3810 (S12). Note that in the source, technically the S40 is written over the S12A, not the other way around.				
F381C	N (auto)		N						source (Dendera I, p. 33,10) could not be verified with an image.				
F381D	Y (v5.2)		Y				A pectoral of three glass or faïence beads.	Logogram THn.t (faience, glass).					
F381E	N (manual)	N	N						Pracically a duplicate of F381D (S15).				
F381F	Y (in core)		Y				A pectoral, resembling the sky (N1), with three vertical lines of short horizontal strokes, with V shaped arrows on top of the sky.	Logogram THn (to be bright)	Exists, but I think for unciode F3821 (N4F) would be sufficient.			Yes	
F3820	N (auto)		N						variant of F3821 (N4F). The only verifiable JH-D token, Dendera Porte d'Isis, p. 8,2, pl. 22 is a variant with 2 additional lines.				
F3821	Y (in core)		Y				pectoral resembling the sky; with three vertical lines consisting of short horizontal strokes, with upwards arrows at the bottom of the vertical lines, with three triangular shapes on top of the sky.	Logogram THn (to be bright); Classifier dew/scent/rain (iAd.t).	I am not sure if this should stay here, or be returned to category N.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F3822	S-11-052				B			S17A	S17A				**7**	7						S017D	194;7	375;15		12;6a			861;11		S017B	2					N;51	*ỉgp*	9
F3823	S-11-053				F																	375;16												N;53		2
F3824	S-11-054				F																	376;1												N;47	*ḥtỉy*	2
F3825	S-11-055				C			S17B	S17B			S17B	**4**			3	1					376;2				1445;1								N;41	*tḥn*	5
F3826	S-11-056				B			S15A	S15A			S15A	**19**			18	1	1_5567_01			194;6	376;3		12;6									5	N;63	*tḥn*	8
F3827	S-11-057				F																	376;4												N;65		2
F3828	S-11-058																					376;5												N;67	*ỉdṯ:tḥn:tbḥ*	2
F3829	S-11-059				B			N4A	N4A			N4A	**18**		4	13	1					376;6		12;6						N004A			1	N;61	*tḥn*	8
F2818	S-11-060				F			N4D	N4D			N4D												12;6										N;71		2
F382A	S-11-061																					376;8												N;73		2
F382B	S-11-062							N129	N129			N129										376;7												N;59		2
F382C	S-11-063			132E4				S16	S16			S16	**1**			1		1_5582	S16	S016					S;3001		861;9										6
F382D	S-11-064			132E5				S17	S17			S17	**7**	7				1_5593	S17	S017					S;3001		861;10										6
F4710	S-11-065				F			HO3301												S220												1				2
F382E	S-11-066							N130	N130			N130																										
F382F	S-11-067			132E6				S17C			S17C	S17A	**2**		1	1		1_5603_00	S17*	S017A				16;50	S;3900									2		*ỉssmt*	8
F3830	S-11-068				B			S197	S197			S197	**5**			4	1	1_5603_01						16;50										S;393		5
F3831	S-11-069																					376;9														1
F3832	S-11-070				E			S18D														376;10						r424bis v3						S;271	*mn* *mni*	3
F3833	S-11-071				A	S		S18C			S18C											376;11							278	4	17	6			S;275	*mn:mnỉt*	6
F3834	S-11-072				F																	376;12												S;273		2
F3835	S-11-073				C			S18B	S18B			S18B	**2**		1		1				194;9	376;14		16;32						1			5	S;269		8
F3836	S-11-074			132E7				S18	S18			S18	**12**			8	4	1_5606	S18	S018	194;8		171;23	16;32	S;3200		861;12			2			3			12
F3837	S-11-075				C			S98	S98			S98									203;1	376;1	171;24	16;33						3				S;277		6
F3838	S-11-076				E			DE307		DE307																				2						1
F3839	S-11-077							S99	S99			S99										377;1												U;605		2
F383A	S-11-078				D			S100	S100			S100	**1**			1					203;2	377;2								1				S;233		5
F383B	S-11-079					S																377;3												S;239		2
F383C	S-11-080				B			S100A	S100A			S100A	**2**			1	1						171;17	16;28	S;3100						4		5				7
F383D	S-11-081							S102	S102			S102																									

Comment Vote	Comment DW	Vote DW Core (2021)	DW differentiality	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differentiality	Comment SP
	cf. S15	Y?	DIFF	All PT tokens are the Jsesh form of S17A or S197.					
		N	DIFF	KIU 4205 example is this sign, but below the N1 the lines do widen a bit.					
		Y							
R		Y	DIFF	All attestations I could verify were more like S178, i.e 3 hanging parts, not 4. One of the Karnak examples is encoded in TSL under S15A.					With three lines only.
	snape or attestations; Karnak token partly deestroyed	Y?		Based in TSL, this form (3 hanging things) is actually more common that S17A.					

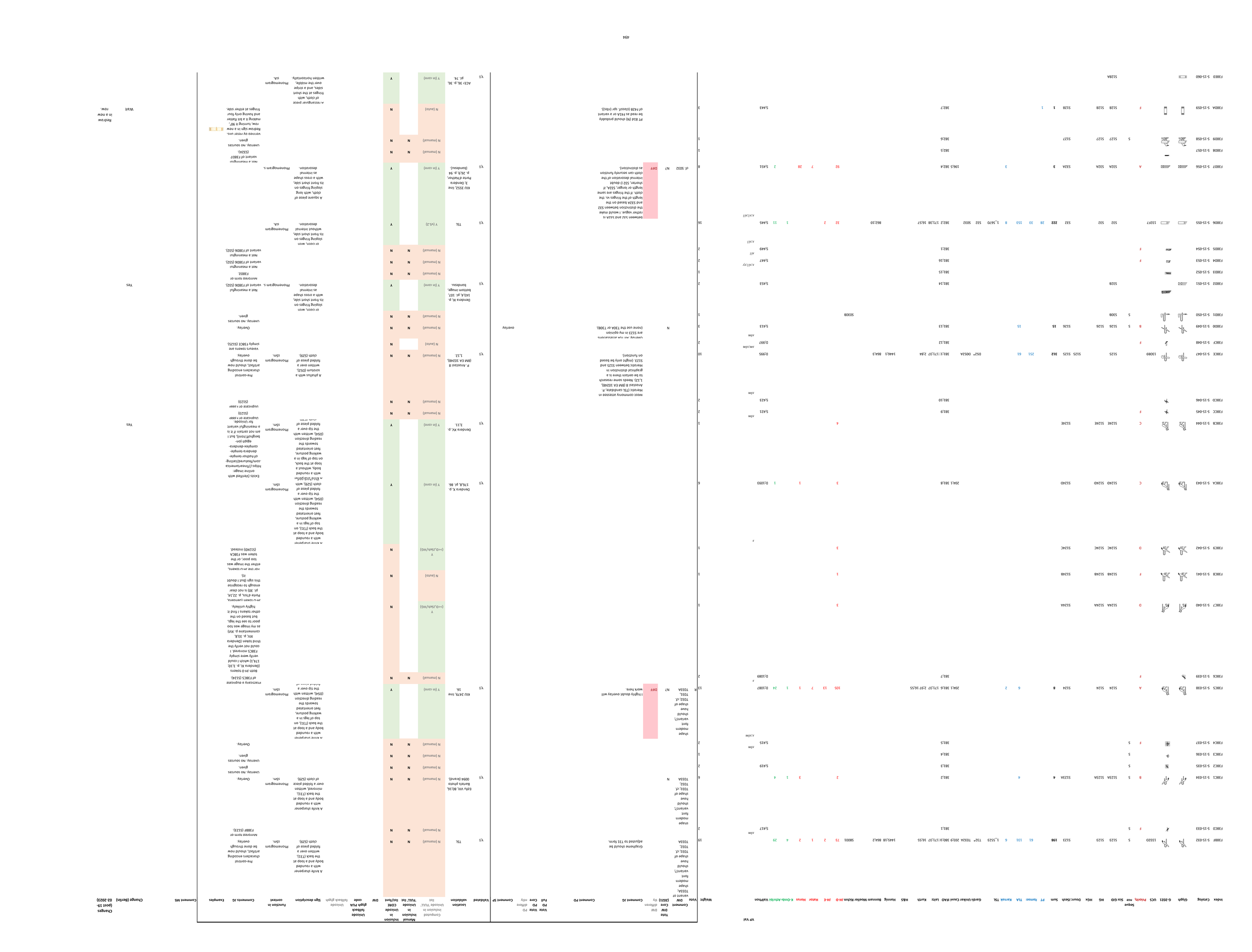
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Douc Jseh	Jum	PF	Xamsel	TLA	Xvrnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrnbir	Valphon	Weight	Vote	Comment DW	Vote Core (2021)	DW Core	Comment JG	Comment PD	Vote Pd Full	Vote Pd Core	Comment SP	Validated	Location validation	Computed Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CCKC list/Yont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (post 19-02-2023)	Change (Berlin)
FB4E	S-11-082			C			S10I	S10I		S10I	1		1				203.3 372.4 172.17 16.28						1				5.241		7										N	N	N										
FB3F	S-11-083			F			S10IA	S10IA	S10IA								203.3						1						2										N	N											
FB40	S-11-084			F			S10IB		S10IB														1						1										N	N	N										No/No.
FB41	S-11-085			C			ES0S2		ES0S2								S10ID							5					2										Y										
FB42	S-11-086			D			ES0S4		ES0S4														2	1					2										N (auto)										
FB43	S-11-090			C			S10OB		S10OB								S10OB						4				5.235		3								Y (in core)										redrawn in place
FB44	S-11-091			F			S1I9	S1I9	S1I9								204.7						1						2										N (manuel)	N	N								
FB45	S-11-092						S1I4	S1I4	S1I4																														N (manuel)	N	N								
FB46	S-11-093			B			S2O5	S2O5										16.28a					16						2										N (manuel)	N	N								
FB47	S-11-094						S2O4																																N (manuel)	N	N								
FB48	S-11-095			F			S2O4A		S2O4A														1						1										N (manuel)	N	N								
FB49	S-11-096																																						N (manuel)	N	N								
FB4A	S-11-097																S10IC																						Y (in core)										
FB4B	S-11-098			C			S10IA	S10IA	S10IA								203.5 377.5						4				5.237		4										N (manuel)	N	N								
FB4C	S-11-087								S10IC																														Y (in core)										
FB4D	S-11-088			C			S10IA	S10IA	S10IA								203.5 377.5						4				5.237		4										N (manuel)	N	N								
FB4E	S-11-089			C			S10I	S10I	S10I		1		1				203.4 377.6 172.17 16.28						1				5.243	$_{\text{wgf}}$	6										N (manuel)	N	N								
FB4F	S-11-082			C			S10I	S10I	S10I		1		1				203.3 372.4 172.17 16.28						1				5.241		7										N (manuel)	N	N								

Index	Catalog#	Glyph	G-2021	UCS	Pri#ority	Sequence	Six GID	HG	HGx	Dourc 25ekh	Sum	PT	Hamster	T1A	Karnak	T1L	Gardi Unlike Cawl IFAO	Ueltz	Kurth	H&S	Hanuig	Bonnam Molelier Rid:m	JH-D	JH-E	Hator	Hours	K-Cmbi Afchibi	ValPlon	Weight
FABAD S-15-001					B		S27A			S27A	28			23		S			16.51		862.5						379.10		6
FABAE S-15-015					f		S28D										028D	380.3										5.644		3
FABAF S-15-016					C		S28C									L_5653_01													1
FABB0 S-15-017					B		S28A	S28A	S28A		5			4	1					16.56	380.4	196.3		1		4		24	5.439	10
FABB2 S-15-019				1324			S29	S29	S29		64396	11382	20080	26439	4495	L_5655	S29	196.4	380.6	171.35	16.53	5.6000	862.7	3122	342	192	114	337	1446		19
FABB3 S-15-020				A			S29C				382				382				380.7		16.54	5.7700									6
FABB4 S-15-021							S29A	S29A	S29A																						
FABB5 S-15-022					f		S29B	S29B	S29B															1							1
FABB6 S-15-023							S18D	S18D	S18D																						
FABB7 S-15-024				1324		6	S31	S31	S31		2		1	1		L_5669	S31	S031	380.9		16.56a		862.9						5.425		9
FABB8 S-15-025						D		S12DA	S12DA	S12OA									380.10										5.431		2
FABB9 S-15-026								S12D	S12D	S12O									380.11										5.433		2
FABBA S-15-027				1325		5	S30	S30	S30		11			11		L_5660	S30	S030	380.12		8.7a		862.8		3				169		9
FABBB S-15-028						B	S30A	S30A	S30A		2			2					380.13					S030A	53		1	2		167		7
FABBC S-15-029					E	5	S12I	S12I	S12I										380.14						1			1	5.427		4
FABBD S-15-030							S12Z	S12Z	S12Z										380.15										5.429		2
FABBE S-15-031							S12ZA	S12ZA	S12ZA																						
FABAA S-15-011					E		S11A	S11A	S11A															2							1
FABAB S-15-012							S1J	S1J	S1J																						
FABAC S-15-013				1325			S28B			S28	365			9	356		L_5653_OO	S028	196.3	380.2		S.6100	862.6		13			1	5.435		12
FABAD S-15-014					A		S28	S28			146	91		35		20			196.3		171.34	16.56			1		2				8
FABAE S-15-015					f		S28D										028D	380.3										5.644		3
FABAF S-15-016					C		S28C									L_5653_01													1
FABB0 S-15-017					B		S28A	S28A	S28A		5			4	1				196.3	380.4	16.56				1		4		24	5.439	10
FABB2 S-15-019				1324			S29	S29	S29		64396	11382	20080	26439	4495	L_5655	S29	196.4	380.6	171.35	16.53	5.6000	862.7	3122	342	192	114	337	1446		19
FABB3 S-15-020				A			S29C				382			382					380.7		16.54	5.7700									6
FABB4 S-15-021							S29A	S29A	S29A																						
FABB5 S-15-022					f		S29B	S29B	S29B															1							1
FABB6 S-15-023							S18D	S18D	S18D																						
FABB7 S-15-024				1324		6	S31	S31	S31		2		1	1		L_5669	S31	S031	380.9		16.56a		862.9						5.425		9
FABB8 S-15-025						D	S11D	S11D	S11D		S11A	S11AA		S12DA	S12DA				380.10										5.431		2
FABB9 S-15-026								S12D	S12D	S12O									380.11										5.433		2
FABBA S-15-027				1325		5	S30	S30	S30		11			11		L_5660	S30	S030	380.12		8.7a		862.8		3				169		9
FABBB S-15-028						B	S30A	S30A	S30A		2			2					380.13					S030A	53		1	2		167		7
FABBC S-15-029					E	5	S12I	S12I	S12I										380.14						1			1	5.427		4
FABBD S-15-030							S12Z	S12Z	S12Z										380.15										5.429		2
FABBE S-15-031							S12ZA	S12ZA	S12ZA																						
FABAA S-15-011					E		S11A	S11A	S11A															2							1
FABAB S-15-012							S1J	S1J	S1J																						

wx:wwjk:.nx:jhx:jhx:.x:kd

wx:wwjk:.nx:jhx:jhx:.x:kd

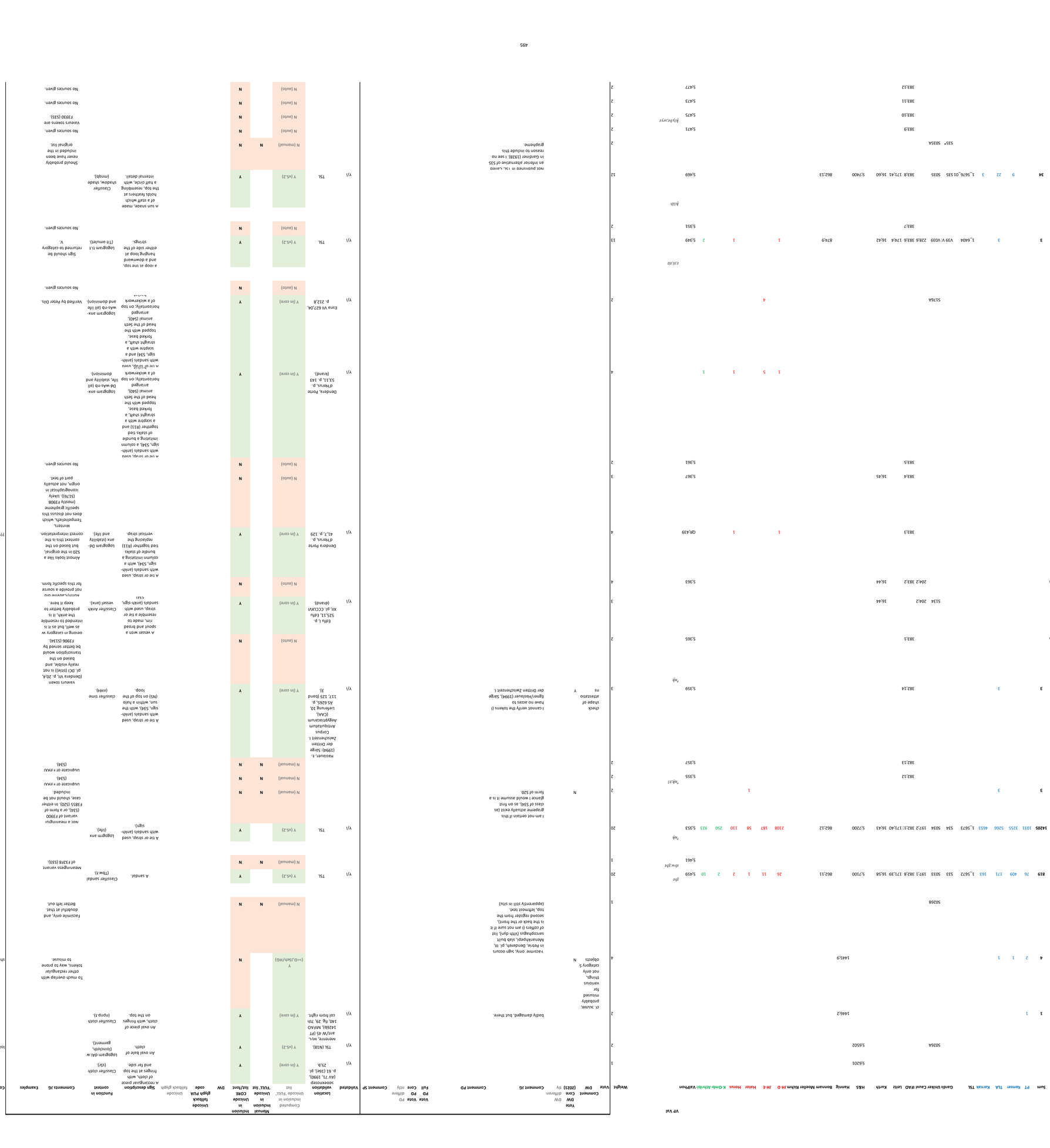
Location validated	Validated	Comment SP	Vote PD Full	Vote PD Core	Vote PD Differe ntly	Comment PD	Vote DW Core (2021)	Vote DW Comment DW	Comment JG	Comment DW	Vote	Weight
TSL (manuel)							DIFF	DIFF	should be mirrored	10	Y	10
TSL (manuel)							?	DIFF		6		6
TSL (manuel)												
TSL (manuel)												
TSL (manuel)											

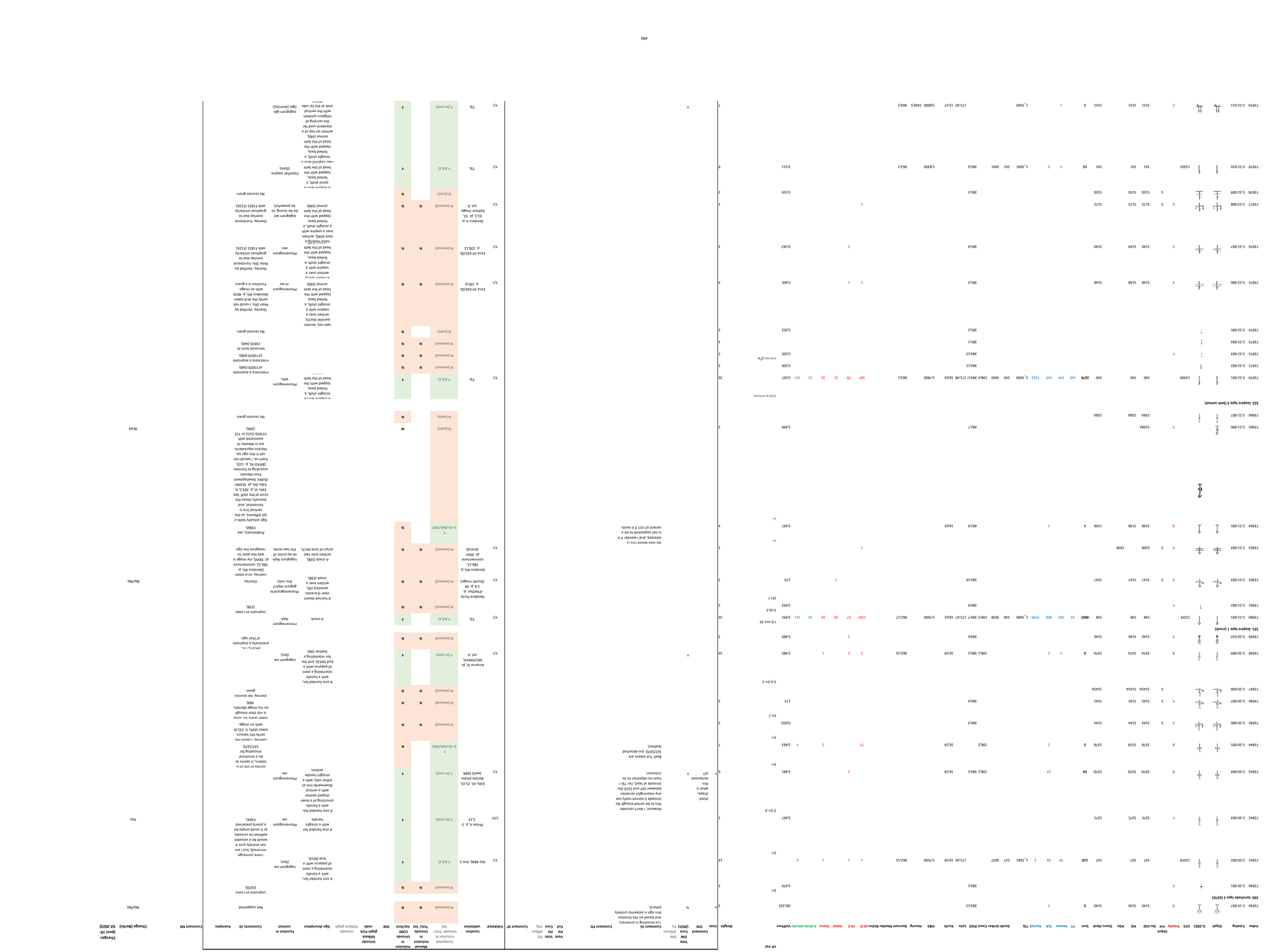


Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F38BF	S-15-032			1332D		S		S123	S123			S123	**198**		61	131	6	1_5523	T32*	T032A	203;9	380;1€	171;37	16;55		1445;18	864;2		S8001	73	2	1	2	4	29			19
F38C0	S-15-033				F	S																381;1														S;417	sšm	2
F38C1	S-15-034				B	S		S123A	S123A			S123A	**4**			4						381;2								2			3	1	4			6
F38C2	S-15-035					S																381;3														S;419		2
F38C3	S-15-036					S																381;4																1
F38C4	S-15-037				F	S																381;5														S;415	sšm	2
F38C5	S-15-038				A			S124	S124			S124	**8**			6	2				204;1	381;6	171;37	2;97 16;55						105	13	7	1	1	24	D;1087	s;sšm	13
F38C6	S-15-039				F																	381;7														D;1089	s	2
F38C7	S-15-040				D			S124A	S124A			S124A																		3								1
F38C8	S-15-041				F			S124B	S124B			S124B																		1								1
F38C9	S-15-042				D			S124C	S124C			S124C																		3								1
F38CA	S-15-043				C			S124D	S124D			S124D									204;1	381;8								3			1		1	D;1093	s	6
F38CB	S-15-044				C			S124E	S124E			S124E																		4								1
F38CC	S-15-045				F																	381;9														S;421	sšm	2
F38CD	S-15-046																					381;10														S;423		2
F38CE	S-15-047			130B9				S125			S125	S125	**312**		251	61			D52*	D052A		381;1	171;37	2;84		1446;1	864;3									D;995	sšm	10
F38CF	S-15-048				F																	381;12														D;997	sm;sšm	2
F38D0	S-15-049				B	S		S126	S126			S126	**15**			15						381;13														S;413	sšm	3
F38D1	S-15-050					S		S30B																					S030B									1
F38D2	S-15-051							S32B														381;14														S;453		2
F38D3	S-15-052																					381;15																1
F38D4	S-15-053				F																	381;16														S;447	s;siꜣ;sy	2
F38D5	S-15-054				F																	382;1														S;449	siꜣ	2
F38D6	S-15-055			132F7				S32	S32			S32	**222**	28	33	153	8	1_5670	S32	S032		382;2	171;38	16;57			862;10			32	2			1	11	S;445	s;siꜣ	16
F38D7	S-15-056				A			S32A	S32A			S32A	**3**				3				196;5	382;4								92		7	28		2	S;451	s;sꜣ;siꜣ	8
F38D8	S-15-057																					382;5																1
F38D9	S-15-058					S		S127	S127			S127										382;6																1
F38DA	S-15-059				F			S128	S128			S128	**1**	1								382;7														S;443		3
F38E0	S-15-060							S128A																														

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F38BF		variant of T033A; shape modern font variant?; should have shape of T031; cf. T032, T033A			Grapheme should be adjusted to T31 form.						Y/i	TSL
F38C0												
F38C1		shape modern font variant?; should have shape of T031; cf. T032, T033A	N								Y/i	Edfu VIII, 80,16, Bartels photo 0094 (krand).
F38C2												
F38C3												
F38C4												
F38C5	R	shape modern font variant?; should have shape of T032; cf. T031, T033A	N?	DIFF	I highly doubt overlay will work here.						Y/i	KIU 2479, line 16.
F38C6												
F38C7												
F38C8												
F38C9												
F38CA											Y/i	Dendera X, p. 176,8, pl. 86.
F38CB											Y/i	Dendera XV, p. 3,11.
F38CC												
F38CD												
F38CE					Most commonly attested in Hieratic (TSL candidate, P. Anastasi 8 (BM EA 10248), 1,12). Needs some research to be certain there is a graphical distinction in Hieratic between S125 and S123. (might only be based on function).						Y/i	P. Anastasi 8 (BM EA 10248), 1,12.
F38CF												
F38D0			N		Overlay. All TLA attestations are S123 in my opinion (none use the T30A or T30B).					overlay		
F38D1												
F38D2											Y/i	Dendera XI, p. 143,4, pl. 107, bottom image, bandeau.
F38D3												
F38D4												
F38D5												
F38D6											Y/i	TSL
F38D7		cf. S032	N?	DIFF	… between S32 and S32A is rather vague. I would make the distinction between S32 and S32A based on the length of the fringes vs. the cloth. If the fringes are same length or longer, S32A, if shorter, S32 (I doubt internal decoration of the cloth can securely function as distinction).						Y/i	KIU 3552, line 3; Dendera Porte d'Hathor, p. 26,9, p. 94 (bandeau).
F38D8												
F38D9												
F38DA					PT 81d (N) should probably be read as F41A or a variant of F42B (classif. spr (ribs)).							
F38E0											Y/i	ACEr 36, p. 36, pl. 74.

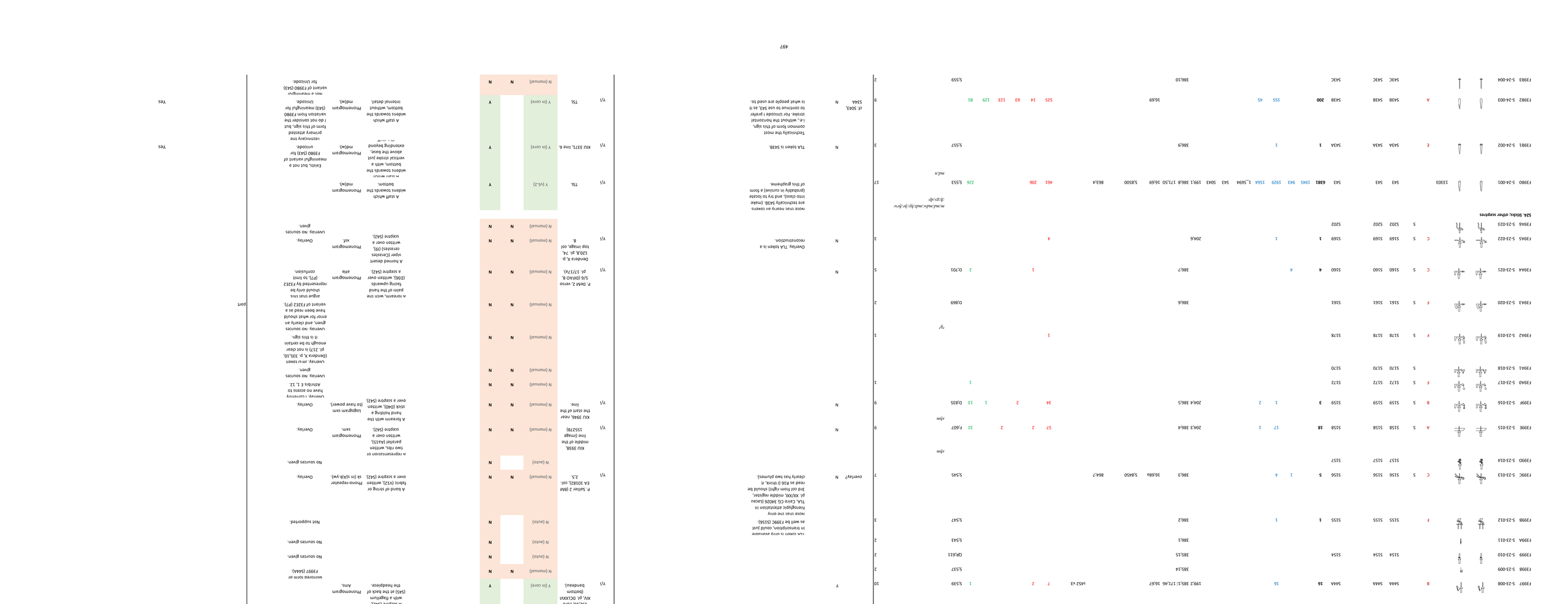
Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F38BF	N (manual)	N	N				A knife sharpener with a rounded body and a loop at the back (T31), written over a folded piece of cloth (S29).	Phonemogram sSm.	Pre-control characters encoding artifact, should now be done through overlay.				
F38C0	N (manual)	N	N						Mirrored form of F38BF (S123).				
F38C1	N (manual)	N	N				A knife sharpener with a rounded body and a loop at the back (T31), mirrored, written over a folded piece of cloth (S29).	Phonemogram sSm.	Overlay.				
F38C2	N (manual)	N	N						Overlay. No sources given.				
F38C3	N (manual)	N	N						Overlay. No sources given.				
F38C4	N (manual)	N	N						Overlay.				
F38C5	Y (in core)		Y				A knife sharpener with a rounded body and a loop at the back (T31), on top of legs in a walking posture, feet orientated towards the reading direction (D54), written with the tip over a folded piece of …	Phonemogram sSm.					
F38C6	N (manual)	N	N						Practically a duplicate of F38C5 (S124).				
F38C7	Y (>=D,JSeh/HG)		N						Both JH-D tokens (Dendera XI, p. 3,10; 174,1) which I could verify were simply F38C5 mirrored. I could not verify the third token (Dendera XIV, p. 33,8, commentaire p. XVI) as my image was too poor to see the legs, but based on the other tokens I find it highly unlikely.				
F38C8	N (auto)		N						JH-D token (Dendera, Porte d'Isis, p. 22,14, pl. 30) is not clear enough to recognise this sign (but I doubt it).				
F38C9	Y (>=D,JSeh/HG)		N						For the JH-D tokens, either the image was too poor, or the token was F38CA (S124D) instead.				
F38CA	Y (in core)		Y				A knife sharpener with a rounded body and a loop at the back (T31), on top of legs in a walking posture, feet orientated towards the reading direction (D54), written with the tip over a folded piece of cloth (S29), with the short end …	Phonemogram sSm.					
F38CB	Y (in core)		Y				A knife sharpener with a rounded body, without a loop at the back, on top of legs in a walking posture, feet orientated towards the reading direction (D54), written with the tip over a folded piece of cloth (S29) …	Phonemogram sSm.	Exists (Verified with online image: https://fineartamerica.com/featured/ceiling-of-hathor-temple-dendera-temple-complex-dendera-egypt-jon-berghoff.html), but I am not certain if it is a meaningful variant for Unicode.			Yes	
F38CC	N (manual)	N	N						Duplicate of F38BF (S123)				
F38CD	N (manual)	N	N						Duplicate of F38BF (S123)				
F38CE	N (manual)	N	N				A phallus with a scrotum (D52), written over a folded piece of cloth (S29).	Phonemogram sSm.	Pre-control characters encoding artifact, should now be done through overlay.				
F38CF	N (auto)		N						Valeurs tokens are simply F38CE (S125).				
F38D0	N (manual)	N	N						Overlay.				
F38D1	N (manual)	N	N						Overlay. No sources given.				
F38D2	Y (in core)		Y				… of cloth, with sloping fringes on its front short side, with a cross shape as internal decoration.	Phonemogram s.	Not a meaningful variant of F38D6 (S32).			Yes	
F38D3	N (manual)	N	N						Mirrored form of F38D2.				
F38D4	N (manual)	N	N						Not a meaningful variant of F38D6 (S32).				
F38D5	N (manual)	N	N						Not a meaningful variant of F38D6 (S32).				
F38D6	Y (v5.2)		Y				… of cloth, with sloping fringes on its front short side, without internal decoration.	Phonemogram siA.					
F38D7	Y (in core)		Y				A square piece of cloth, with long sloping fringes on its front short side, with a cross shape as internal decoration.	Phonemogram s.					
F38D8	N (manual)	N	N						Not a meaningful variant of F38D7 (S32A).				
F38D9	N (manual)	N	N						Overlay. No sources given.				
F38DA	N (auto)		N						Verified by Peter Dils. Redraw sign in a new row, turning it 90°, making it a bit flatter and having only four fringes at either side.			Wait	Redraw in a new row.
F38E0	Y (in core)		Y				A rectangular piece of cloth, with fringes at the short sides, and a stripe over the middle, written horizontally.	Phonemogram siA.					





Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon
F3936	S-19-007				D			S140	S140			S140	**3**			3						383;13														QR;323
S20. Sunshade type 2 (S37D)																																				
F3940	S-20-001				F																	384;1														S;479
F3941	S-20-002			132FD				S37	S37			S37	**110**		59	48	3	1_5681	S37	S037			171;44	16;59	S;7500		862;15			1	1		1		8	
F3942	S-20-003				F			S37C	S37C			S37C																								S;467
F3943	S-20-004				B			S37D	S37D			S37D	**24**			24					198;2	384;2		16;59							2					S;481
F3944	S-20-005				B			S37B	S37B			S37B	**2**			2					198;2			16;59						77			5		4	S;483
F3945	S-20-006				F	S		S144	S144			S144										384;3														D;833
F3946	S-20-007				F	S		S145	S145			S145										384;4														J;71
F3947	S-20-008					S		S145A	S145A			S145A																								
F3948	S-20-009				B			S37A	S37A			S37A	**4**		2	2					198;2	384;5		16;59			862;16			2	1		1			S;485
F3949	S-20-010				E			S146	S146			S146										384;6									2					S;489
S21. Sceptre type 1 (crook)																																				
F3960	S-21-001			132FE				S38	S38			S38	**4825**	24	292	800	3709	1_5686	S38	S038	198;3	384;7	171;47	16;61	S;7600		862;17			1167	37	20	24	30	161	S;491
F3961	S-21-002				F																	384;9														S;493
F3962	S-21-003				E	S		S147	S147			S147										384;10										1				J;73
F3963	S-21-004				F	S		S208		S208																				1						
F3964	S-21-005				D			S198	S198			S198	**1**			1						482;9		16;62												S;497
F3965	S-21-006				F			S198A														482;7														S;499
F3966	S-21-007							S38A	S38A			S38A																								
S22. Sceptre type 2 (Seth animal)																																				
F3970	S-22-001			13300				S40	S40			S40	**2276**	146	149	429	1552	1_5690	S40	S040	198;4	384;1	171;48	16;63	S;7800		863;1			587	78	21	35	63	163	S;507
F3971	S-22-002																					384;12														S;509
F3972	S-22-003				F																	384;13														S;505
F3973	S-22-004																					385;1														
F3974	S-22-005																					385;2														S;503
F3975	S-22-006				E			S148	S148			S148										385;3								1	1					F;605
F3976	S-22-007				E			S149	S149			S149										385;4									2					D;267
F3977	S-22-008				E	S		S175	S175			S175																		2						
F3978	S-22-009					S		S150	S150			S150										385;5														S;519
F3979	S-22-010			13301				S41	S41			S41	**13**		4	9		1_5691	S41	S041		385;6			S;8300		863;2									S;511
F397A	S-22-011				C			S151	S151			S151	**1**		1			1_5569					171;49	15;37	S;8000	1446;5	864;5									

Index	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3936		3	n		N		TLA encoding is uncertain, and based on the function this sign is exteemly unlikely (xAw.t).								N (manual)	N	N						Not supported.			No/No	
S20. Sunshade type 2 (S37D)																											
F3940	*ḫw*	2													N (manual)	N	N						Duplicate of F3943 (S37D).				
F3941		14											Y/i	KIU 4846, line 5.	Y (v5.2)		Y				A one handed fan, with a handle resembling a stem of papyrus with a bud (M13).	Logogram xw (fan).					
F3942	*ḫw*	1											Y/f?	Philae II, p. 2-3,13	Y (in core)		Y				A one handed fan with a straight handle.	Phonemogram xw.	There (although mirrored), but I am not entirely sure it would be a valuable addition to unicode, as it could simply be a poorly preserved F3941.			Yes	
F3943	*ḫ;ḫw;ḫ*	6	Y	check shape; what is this composed of?	Y		However, I don't consider this to be varied enough for Unicode (I cannot really see any meaningful variation between S37 and S37D (for Unicode at least, For TSL I have no objection to its inclusion.						Y/i	Edfu VII, 25,15, Bartels photo (wall) 2669.	Y (in core)		Y				A one handed fan, with a handle consisting of a bowl-shaped section with a vertical downwards line at either side, with a straight handle section.	Phonemogram xw.					
F3944	*ḫw*	7					Both TLA tokens are S37/S37D. (no detached feather).								Y (>=D,JSeh/HG)		N						survey of the JH-D tokens, it seems to be a structural miscoding for S37/S37D.				
F3945	*ḫw*	2													N (manual)	N	N						Overlay. I could not verify the Valeurs token (Edfu V, 231,4) with an image.				
F3946	*ḫw.f*	2													N (manual)	N	N						token (Edfu VII, 24,6) is not clear enough on my image (Bartels, 484)				
F3947															N (manual)	N	N						Overlay. No sources given.				
F3948	*ḫ;ḫ;ḫw;ḳ*	10			Y								Y/i	Amarna VI, pl. XXV/XXXVIII, col. 6.	Y (in core)		Y				A one handed fan, with a handle resembling a stem of papyrus with a bud (M13), and the fan resembling a feather (H6).	Logogram xw (fan).					
F3949		3													N (manual)	N	N						(M107), i.e., practically a duplicate of that sign.				
S21. Sceptre type 1 (crook)																											
F3960	*i3ḳ;mni;ḥḳ*	20											Y/i	TSL	Y (v5.2)		Y				A crook.	Phonemogram HqA.					
F3961	*ḥ;ḥḳ;ḳ*	2													N (manual)	N	N						Duplicate of F3960 (S38).				
F3962	*ḥḳ3 f*	3											Y/i	Dendera Porte d'Hathor, p. 1,9, p. 69 (fourth image).	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a crook (S38).	Phonemogram/logogram HqA=f (his rule).	Overlay.			No/No.	
F3963		1											Y/i	Dendera XIII, p. 186,12, commentaire pl. XXXV (drand).	N (manual)	N	N				A crook (S38), written over two strips of land (N17).	Logogram HqA-tA.wy (ruler of the two lands.	Overlay. JH-D token (Dendera XIII, p. 186,12, commentaire pl. XXXV), my image is way too poor to recognise the sign.				
F3964	*s3*	4					No idea where this is attested, and I wonder if it is not suppposted to be a variant of U11 if it exists.								Y (>=D,JSeh/HG)		N						Problematic, see F3965.				
F3965	*s3*	2													N (auto)		W						Sign actually looks a bit different, as the vertical line is horizontal, and basically closes the circle of the staff. See Edfu VI, p. 203,5; 9, Edfu XIV, pl. DLXXIV-DLXXV. Development from Hieratic according to Fairman (BIFAO 43, p. 115). Evem so, I would not call it this sign (as Hieratic equivalents are in Moeller III associated with V7:N35 (521) or T22 (596).			Wait	
F3966															N (auto)		N						No sources given.				
S22. Sceptre type 2 (Seth animal)																											
F3970	*i;i3t;w;w3s;ws*	20											Y/i	TSL	Y (v5.2)		Y				A sceptre with a straight shaft, a forked base, topped with the head of the Seth animal	Phonemogram wAs.					
F3971		2													N (manual)	N	N						Practically a duplicate of F3970 (S40).				
F3972	*w3s;ws;ḏʿm*	2													N (manual)	N	N						Practically a duplicate of F3970 (S40).				
F3973		1													N (manual)	N	N						Mirrored form of F3970 (S40).				
F3974		2													N (auto)		N						No sources given.				
F3975		4											Y/i	Esna VII 620,00, p. 195,6	N (manual)	N	N				two ribs, written parallel (Aa15), written over a sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40).	Phonemogram m-ws	Overlay. Verified by Peter Dils. I could not verify the JH-D token (Dendera XIII, p. 40,9) with an image. Function is a guess.				
F3976		3											Y/i	Esna VII 633,00, p. 228,12	N (manual)	N	N				A mouth (D21), written over a sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40).	Phonemogram wsr.	Overlay. Verified by Peter Dils. Functional overlap due to graphical similarity with F1821 (F12A).				
F3977		1											Y/i	Dendera X, p. 61,1, pl. 32, bottom image, col. 9.	N (manual)	N	N				hand holding a stick (D40), written over a sceptre with a straight shaft, a forked base, topped with the head of the Seth animal (S40).	Logogram wsr (to be strong, to be powerful).	Overlay. Functional overlap due to graphical similarity with F1821 (F12A).				
F3978		2													N (auto)		N						No sources given.				
F3979		9											Y/i	TSL	Y (v5.2)		Y				A sceptre with a spiral shaft, a forked base, topped with the head of the Seth animal	Classifier sceptre (Dam).					
F397A		7			Y								Y/i	TSL	Y (in core)		Y				Two sceptres with a straight shaft, a forked base, topped with the head of the Seth animal (S40), written on top of a standard used for the carrying of religious symbols with the vertical stick at the far side (R12A)	Logogram igAi (Igai (divinity)).					



Index	Catalog	Glyph	G-2021	UCS	Prioritv	Sequence	Six GIO	MG	HGx	Douvr 2Seth	Sum	PT	Xamser	TLA	Xarnax	TSL	Garsh Unitex CauvI IRAO	Letz	Kurth	H&S	Hanuig	Bonsen Mo9etr Rictm	JH-D	JH-E	Hatsr	Horus	X-Oxnlr Atrhlbr	ValPhon	Weight
F3983	S-24-004																												*1/2*
F3982	S-24-003				A		S4&8	S4&8	S4&8	**200**			155	45					16.6/9				525	14	63	123	129	85		9
F3981	S-24-002			E			S4&A	S4&A	S4&A	**1**			1				386.9												TLA token is S43B.	3
F3980	S-24-001		13303				S43	S43	S43	**6381**	1945	943	1929	1564	1_S694	S43	S043	199.1	386.8	171.50	16.6/9	S.8500	863.4	461	206			226	S.5S3	17

mzmd:mdn:mdr:hjr:jhr:jhrv
:b:ze:ufr

rsoor tnat nearry an toxens are technically 3&8. (nake into cdxs1), and try to tocate (probably in cursive) a form of this grapbmere.

md:n

Technically the most common form of this sign, i.e., without the horizontal stroke. For Unicode I prefer to continue to use 543, as it is what people are used to.

TLA token is S43B.

rsoor tnat nearry an toxens are technically 3&8. (nake into cdxs1), and try to tocate (probably in cursive) a form of this grapbmere.

Should be category S indeed. however, it has nothing to do with Hathor mode to category 2 to my knowledge.

Overlay. TLA token is a reconstruction.

rsoor tnat one onry hieroglyac attestation in TLA. Cairo CG 34215 (laoui 3rd col from right) should be read as R16 (I think, it clearly has two pinnes).

I.A. uxem is ury anmeter in transcription, could just as well be F299C (S156).

rsoor tnat one only verified with squeeze (Note the half moon, should be that this variant should not be confused with R13, as the feather is in a different position).

F. Sillier 2 (BM EA 10182), col. 2,5.

xiu 393&. middle of the line (nnage 155278)

xiu 394&. near the start of the line.

Unas. PT 88b. Faulkoff pl. 65, 3rd col from right.

Unas. PT 131d. Faulkoff pl. 57.

xiu 113&. line 17.

Overlay. TLA token is a reconstruction.

F. DeM 2, verso 5/6 (DFAO 8, pl. 17/17d).

Dendera X, p. 120,8, pl. 74, top nnage, col 8.

Should be category S indeed. however, it has nothing to do with Hathor mode to category 2 to my knowledge.

rsoor tnat nearry an toxens are technically 3&8. (nake into cdxs1), and try to tocate (probably in cursive) a form of this grapbmere.

mzmd:mdn:mdr:hjr:jhr:jhrv
:b:ze:ufr

mzmd:mdn:mdr:hjr:jhr:jhrv
:b:ze:ufr

Index	Catalog	Glyph	G-2021	UCS	Prioritv	Sequence	Six GIO	MG	HGx	Douvr 2Seth	Sum	PT	Xamser	TLA	Xarnax	TSL	Garsh Unitex CauvI IRAO	Letz	Kurth	H&S	Hanuig	Bonsen Mo9etr Rictm	JH-D	JH-E	Hatsr	Horus	X-Oxnlr Atrhlbr	ValPhon	Weight
F3996	S-23-007			E			S1S3	S1S3	S1S3								386.12		16.6/8									S.S51	3
F3997	S-23-008			B			S4&4	S4&4	S4&4	**16**			16				199.2	383.1:1	171.46	16.6/7								S.S39	10
F3998	S-23-009																386.14											S.S37	2
F3999	S-23-010						S1S4	S1S4	S1S4								385.15											0R.611	2
F399A	S-23-011																386.1											S.S43	2
F3998	S-23-012			F			S1S5	S1S5	S1S5	**1**			1				386.2											S.S47	3
F399C	S-23-013			C	S		S1S6	S1S6	S1S6	**5**		1	4				386.3		16.68a	S.8450	866.7							S.S45	7
F3990	S-23-014						S1S7	S1S7	S1S7																				*nfnn*
F399E	S-23-015			A	S		S1S8	S1S8	S1S8	**18**			17	1			204.3	386.4					S7	2		2		32	F.607	9
F399F	S-23-016			B	S		S1S9	S1S9	S1S9	**3**			1	2			204.4	386.5					34		2		1	13	D.835	9
F3940	S-23-017			F	S		S1T2	S1T2	S1T2																			1		1
F3941	S-23-018				S		S1T0	S1T0	S1T0																					
F3942	S-23-019			F	S		S1T8	S1T8	S1T8														1							1
F3943	S-23-020			F	S		S1U1	S1U1	S1U1	**16**							386.6											D.869	2
F3944	S-23-021			C	S		S1U6	S1U6	S1U6	**4**		4					386.7							1			2	D.701	5
F3945	S-23-022			C	S		S1U9	S1U9	S1U9	**1**			1				204.6							4					3
F3946	S-23-023				S		S2U2	S2U2	S2U2																				
F3947	S-23-024																												
F3948	S-23-025																												
F3949	S-23-026																												
F394A	S-23-027																												
F394B	S-23-028																												
F394C	S-23-029																												
F394D	S-23-02A																												
F394E	S-23-02B																												
F394F	S-23-02C																												
F3950	S-23-02D																												
F3951	S-23-02E																												
F3952	S-23-02F																												
F3953	S-23-030																												
F3954	S-23-031																												
F3955	S-23-032																												
F3956	S-23-033																												
F3957	S-23-034																												
F3958	S-23-035																												
F3959	S-23-036																												
F395A	S-23-037																												
F395B	S-23-038																												
F395C	S-23-039																												
F395D	S-23-03A																												
F395E	S-23-03B																												
F395F	S-23-03C																												
F3960	S-23-03D																												
F3961	S-23-03E																												
F3962	S-23-03F																												
F3963	S-23-040																												
F3964	S-23-041																												
F3965	S-23-042																												
F3966	S-23-043																												
F3967	S-23-044																												
F3968	S-23-045																												
F3969	S-23-046																												
F396A	S-23-047																												
F396B	S-23-048																												
F396C	S-23-049																												
F396D	S-23-04A																												
F396E	S-23-04B																												
F396F	S-23-04C																												
F3970	S-23-04D																												
F3971	S-23-04E																												
F3972	S-23-04F																												
F3973	S-23-050																												
F3974	S-23-051																												
F3975	S-23-052																												
F3976	S-23-053																												
F3977	S-23-054																												
F3978	S-23-055																												
F3979	S-23-056																												
F397A	S-23-057																												
F397B	S-23-058																												
F397C	S-23-059																												
F397D	S-23-05A																												
F397E	S-23-05B																												
F397F	S-23-05C																												
F3980	S-23-05D																												
F3981	S-23-05E																												
F3982	S-23-05F																												
F3983	S-23-060																												
F3984	S-23-061																												
F3985	S-23-062																												
F3986	S-23-063																												
F3987	S-23-064																												
F3988	S-23-065																												
F3989	S-23-066																												
F398A	S-23-067																												
F398B	S-23-068																												
F398C	S-23-069																												
F398D	S-23-06A																												
F398E	S-23-06B																												
F398F	S-23-06C																												
F3990	S-23-06D																												
F3991	S-23-06E																												
F3992	S-23-06F																												
F3993	S-23-070																												
F3994	S-23-071																												
F3995	S-23-072																												
F3996	S-23-073																												
F3997	S-23-074																												
F3998	S-23-075																												
F3999	S-23-076																												
F399A	S-23-077																												
F399B	S-23-078																												
F399C	S-23-079																												
F399D	S-23-07A																												
F399E	S-23-07B																												
F399F	S-23-07C																												
F39A0	S-23-07D																												
F39A1	S-23-07E																												
F39A2	S-23-07F																												
F39A3	S-23-080																												
F39A4	S-23-081																												
F39A5	S-23-082																												
F39A6	S-23-083																												
F39A7	S-23-084																												
F39A8	S-23-085																												
F39A9	S-23-086																												
F39AA	S-23-087																												
F39AB	S-23-088																												
F39AC	S-23-089																												
F39AD	S-23-08A																												
F39AE	S-23-08B																												
F39AF	S-23-08C																												
F39B0	S-23-08D																												
F39B1	S-23-08E																												
F39B2	S-23-08F																												
F39B3	S-23-090																												
F39B4	S-23-091																												
F39B5	S-23-092																												
F39B6	S-23-093																												
F39B7	S-23-094																												
F39B8	S-23-095																												
F39B9	S-23-096																												
F39BA	S-23-097																												
F39BB	S-23-098																												
F39BC	S-23-099																												
F39BD	S-23-09A																												
F39BE	S-23-09B																												
F39BF	S-23-09C																												
F39C0	S-23-09D																												
F39C1	S-23-09E																												
F39C2	S-23-09F																												
F39C3	S-23-0A0																												
F39C4	S-23-0A1																												
F39C5	S-23-0A2																												
F39C6	S-23-0A3																												
F39C7	S-23-0A4																												
F39C8	S-23-0A5																												
F39C9	S-23-0A6																												
F39CA	S-23-0A7																												
F39CB	S-23-0A8																												
F39CC	S-23-0A9																												
F39CD	S-23-0AA																												
F39CE	S-23-0AB																												
F39CF	S-23-0AC																												
F39D0	S-23-0AD																												
F39D1	S-23-0AE																												
F39D2	S-23-0AF																												
F39D3	S-23-0B0																												
F39D4	S-23-0B1																												
F39D5	S-23-0B2																												
F39D6	S-23-0B3																												
F39D7	S-23-0B4																												
F39D8	S-23-0B5																												
F39D9	S-23-0B6																												
F39DA	S-23-0B7																												
F39DB	S-23-0B8																												
F39DC	S-23-0B9																												
F39DD	S-23-0BA																												
F39DE	S-23-0BB																												
F39DF	S-23-0BC																												
F39E0	S-23-0BD																												
F39E1	S-23-0BE																												
F39E2	S-23-0BF																												
F39E3	S-23-0C0																												
F39E4	S-23-0C1																												
F39E5	S-23-0C2																												
F39E6	S-23-0C3																												
F39E7	S-23-0C4																												
F39E8	S-23-0C5																												
F39E9	S-23-0C6																												
F39EA	S-23-0C7																												
F39EB	S-23-0C8																												
F39EC	S-23-0C9																												
F39ED	S-23-0CA																												
F39EE	S-23-0CB																												
F39EF	S-23-0CC																												
F39F0	S-23-0CD																												
F39F1	S-23-0CE																												
F39F2	S-23-0CF																												
F39F3	S-23-0D0																												
F39F4	S-23-0D1																												
F39F5	S-23-0D2																												
F39F6	S-23-0D3																												
F39F7	S-23-0D4																												
F39F8	S-23-0D5																												
F39F9	S-23-0D6																												
F39FA	S-23-0D7																												
F39FB	S-23-0D8																												
F39FC	S-23-0D9																												
F39FD	S-23-0DA																												
F39FE	S-23-0DB																												
F39FF	S-23-0DC																												
F3A00	S-23-0DD																												
F3A01	S-23-0DE																												
F3A02	S-23-0DF																												
F3A03	S-23-0E0																												
F3A04	S-23-0E1																												
F3A05	S-23-0E2																												
F3A06	S-23-0E3																												
F3A07	S-23-0E4																												
F3A08	S-23-0E5																												
F3A09	S-23-0E6																												
F3A0A	S-23-0E7																												
F3A0B	S-23-0E8																												
F3A0C	S-23-0E9																												
F3A0D	S-23-0EA																												
F3A0E	S-23-0EB																												
F3A0F	S-23-0EC																												
F3A10	S-23-0ED																												
F3A11	S-23-0EE																												
F3A12	S-23-0EF																												
F3A13	S-23-0F0																												
F3A14	S-23-0F1																												
F3A15	S-23-0F2																												
F3A16	S-23-0F3																												
F3A17	S-23-0F4																												
F3A18	S-23-0F5																												
F3A19	S-23-0F6																												
F3A1A	S-23-0F7																												
F3A1B	S-23-0F8																												
F3A1C	S-23-0F9																												
F3A1D	S-23-0FA																												
F3A1E	S-23-0FB																												
F3A1F	S-23-0FC																												
F3A20	S-23-0FD																												
F3A21	S-23-0FE																												
F3A22	S-23-0FF																												
F3A23	S-23-100																												
F3A24	S-23-101																												
F3A25	S-23-102																												
F3A26	S-23-103																												
F3A27	S-23-104																												
F3A28	S-23-105																												
F3A29	S-23-106																												
F3A2A	S-23-107																												
F3A2B	S-23-108																												
F3A2C	S-23-109																												
F3A2D	S-23-10A																												
F3A2E	S-23-10B																												
F3A2F	S-23-10C																												
F3A30	S-23-10D																												
F3A31	S-23-10E																												
F3A32	S-23-10F																												
F3A33	S-23-110																												
F3A34	S-23-111																												
F3A35	S-23-112																												
F3A36	S-23-113																												
F3A37	S-23-114																												
F3A38	S-23-115																												
F3A39	S-23-116																												
F3A3A	S-23-117																												
F3A3B	S-23-118																												
F3A3C	S-23-119																												
F3A3D	S-23-11A																												
F3A3E	S-23-11B																												
F3A3F	S-23-11C																												
F3A40	S-23-11D																												
F3A41	S-23-11E																												
F3A42	S-23-11F																												
F3A43	S-23-120																												
F3A44	S-23-121																												
F3A45	S-23-122																												
F3A46	S-23-123																												
F3A47	S-23-124																												
F3A48	S-23-125																												
F3A49	S-23-126																												
F3A4A	S-23-127																												
F3A4B	S-23-128																												
F3A4C	S-23-129																												
F3A4D	S-23-12A																												
F3A4E	S-23-12B																												
F3A4F	S-23-12C																												
F3A50	S-23-12D																												
F3A51	S-23-12E																												
F3A52	S-23-12F																												
F3A53	S-23-130																												
F3A54	S-23-131																												
F3A55	S-23-132																												
F3A56	S-23-133																												
F3A57	S-23-134																												
F3A58	S-23-135																												
F3A59	S-23-136																												
F3A5A	S-23-137																												
F3A5B	S-23-138																												
F3A5C	S-23-139																												
F3A5D	S-23-13A																												
F3A5E	S-23-13B																												
F3A5F	S-23-13C																												
F3A60	S-23-13D																												
F3A61	S-23-13E																												
F3A62	S-23-13F																												
F3A63	S-23-140																												
F3A64	S-23-141																												
F3A65	S-23-142																												
F3A66	S-23-143																												
F3A67	S-23-144																												
F3A68	S-23-145																												
F3A69	S-23-146																												
F3A6A	S-23-147																												
F3A6B	S-23-148																												
F3A6C	S-23-149																												
F3A6D	S-23-14A																												
F3A6E	S-23-14B																												
F3A6F	S-23-14C																												
F3A70	S-23-14D																												
F3A71	S-23-14E																												
F3A72	S-23-14F																												
F3A73	S-23-150																												
F3A74	S-23-151																												
F3A75	S-23-152																												
F3A76	S-23-153				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F39B4	S-24-005							S43E												S043E									
F39B5	S-24-006																					386;11							
F39B6	S-24-007				E			S163	S163			S163	1	1												1446;7	864;8		
F39B7	S-24-008				C			S168	S168			S168	6	5		1		1_5591											
F39B8	S-24-009							S43D	S43D			S43D										386;12							
F39B9	S-24-010				F	S		S162	S162			S162										386;13							
F39BA	S-24-011							S199A	S199A			S199A										386;14			S;8600				
F39BB	S-24-012				F			S199	S199			S199										386;15		16;67	S;8550				
F39BC	S-24-013				C			S199B	S199B			S44	7		1	6		1_5699		S044C									
F39BD	S-24-014			13304				S44B			S44B							1_5699	S44	S044							863;5		
F39BE	S-24-015				C			S44	S44					9						S044D									
F39BF	S-24-016							AA99			AA99																		
F39C0	S-24-017							S109A	S109A			S109A														1445;11			
F39C1	S-24-018				E			AA27G	AA27G			Aa27G										478;6			T;0600				
F39C2	S-24-019							AA43	AA43			Aa43														1451;5	883;16		
F39C3	S-24-020				F			S165	S165			S165																	
F39C4	S-24-021			132FF				S39	S39			S39	51	10	4	33	4	1_5688	S39	S039		387;1					862;18		
F39C5	S-24-022							S164	S164			S164																	
F3E0F	S-24-023							U26A	U26A			U26A																	
S25. Flabellum																													
F39D0	S-25-001			13305				S45	S45			S45	49	3	6	31	9	1_5701	S45	S045	199;3	387;2	171;51	16;70	S;9000		863;6		
F39D1	S-25-002				B			S45A		S45A												387;3							
F39D2	S-25-003																					387;4							
F39D3	S-25-004				F			HO5304													199;3	387;5							
F39D4	S-25-005				D			HO1201														387;6							
F39D5	S-25-006																					387;7							
F39D6	S-25-007				F			S166	S166			S166										387;9							
F39D7	S-25-008							S181	S181			S181																	
F4063	S-25-009				B			S167A				S167	12			12				S167	204;5	433;11			S;4101			v3p40n2	
F406C	S-25-010				F			S167C																					
F4064	S-25-011				C			S167B					6			6						433;12							
F4065	S-25-012				B			S167	S167				2				2				204;5		171;30	16;71		1446;8			
F4066	S-25-013				D			S166A													195;5	433;13			S;4100				
F4067	S-25-014			132EC				S23	S23			S23	398	70	38	173	117	1_5647	S23	S023	195;5		171;29	16;72			861;18		
F3B39	S-25-015																					474;8							
F3B3A	S-25-016																					474;9							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F39B4									1											Y/i	TSL (TSL_1_6996)
F39B5							S;555		2												
F39B6									3					PT token is simply P8 in my opinion.							
F39B7									3			Y								Y/i	TSL
F39B8							S;561		2												
F39B9							J;75	*md.f*	2												
F39BA							S;565		3												
F39BB							S;563	*ꜣms*	4												
F39BC									4	N	v5.2//v9.0 confusion; switch dbCodes of S-24-013 and S-24-010	Y								Y/i	TSL
F39BD									4					Adjust grapheme to Jsesh form. (Hieroglyphica form is a lot rarer).						Y/i	TSL
F39BE									2		HG-specific shape of S44	Y	DIFF	note that the circle on top is part of the staff (single sign, not circle on top of staff).						Y/i	Merenre, M/V/E 80, (PT 1374c), MIFAO 140, fig. 32.
F39BF																					
F39C0								*wḏꜥ*	1											Y/i	Merenre, M/C ant/W 45, (PT 1426c), MIFAO 140, fig. 29.
F39C1							AA;72		3												
F39C2									2												
F39C3							S;541	*ꜣms*	1												
F39C4						3	S;501	*ꜥwt*	11											Y/i	TSL
F39C5																					
F3E0F																				Y/f	OIP 51, Medinet Habu 4, pl. 213, col. 20.
F39D0	339		24	29	2	44	S;575	*nḫḫ;nḫ;ḥpt;ḫwi;sḫḫ;rḫit*	19											Y/i	TSL
F39D1	14						S;567	*nḫ;ḫwi;ḥpt*	3											Y/i	TSL
F39D2							S;573		2												
F39D3									2												
F39D4				2			S;571	*nḫꜣḫꜣ;rḫit*	3												
F39D5							S;569		2												
F39D6		1					S;579		3												
F39D7																					
F4063						13		*ḫb*	7		monogram; cf. S023	Y		Should probably be its own sign, but I would return it to category S						Y/i	Edfu VII, p. 81,6, Bartels photo (wall) 258; KIU 4208, line 1 (near the beginning).
F406C								*ḫb*												Y?/i	Edfu VIII, p. 83,15, Bartels photo 0093
F4064		1					S;581		4			N									
F4065	18		2	1				*tm;dm;dmḏ*	8					Hieroglyphica grapheme, but basically a duplication. (Even though this form is more akin to the reality of the sign (which is rarely heavily detailled).							
F4066							S;583		4												
F4067	56	14	4	2		47			16					Shoud be returned to the S category.						Y/i	TSL
F3B39							S;587		2												
F3B3A							S;589		2												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F39B4	Y (in core)		Y				A sceptre or staff, with a cone shape above the handle.	Classifier sceptre (nHb.t).					
F39B5	N (manual)	N	N						Duplicate of F39B3 (S43C).				
F39B6	N (auto)		N						Not supported.				
F39B7	Y (in core)		Y				A sceptre, with a short handle with a crosbar, with a long oval shape above the handle.	Logogram Hts (Hetes-staff, baton)					
F39B8	N (auto)		N						No sources given.				
F39B9	N (manual)	N	N						Overlay. No sources given.				
F39BA	N (manual)	N	N		F39BD				Duplicate of F39BD.				
F39BB	N (manual)	N	N		F39BC				Duplicate of F39BC (Jsesh S44).				
F39BC	Y (in core)		Y				A staff, which widens towards the bottom (S43) with a flagellum (S45) attached to the back.	Logogram Ams (ames-sceptre).	Make this the primary form for Unicode (13304).				
F39BD	Y (v5.2)		Y				A vertical staff, with a flagellum (S45) attached to the back.	Classifier staff, sceptre (Asm).	Exists, but might be better to left out. (source is very likely a misspelling for Ams).				
F39BE	Y (in core)		Y				A staff, which widens towards the bottom, with a circle on top, with a flagellum (S45) attached to the back.	Classifier staff, sceptre (Ams).	**Redrawn in place.** (Redraw, make the circle on top part of the staff (i.e., no line between the staff and the circle).)		redrawn in place		
F39BF	N (auto)		N						No sources given.				
F39C0	Y (in core)		Y				A type of garment.	Classifier clothing (nTstn).	original the sign nearly looks like a Aa56. (but this is a distinct sign).		?		
F39C1	N (auto)		W						Valeurs token (Dendera V, 156,4) is F39E2. H&S seems to be an early dynastic period axe, but I am not convinced. (could not locate it in regulski's database, H&S refers to Petrie, Egyptian Hieroglyphs no. 799-800, to which I have no access at the moment.			Wait	
F39C2	N (auto)		W						Hannig considers this an variant of F39C0 (S109A).		near dup AA27G	Wait	
F39C3	N (auto)		N						to Loret, which did not provide any sources.				
F39C4	Y (v5.2)		Y				A shepherd's crook.	Logogram aw.t (shepherd's crook).			sheperd's crook		
F39C5	N (auto)		N						No sources given.				
F3E0F	Y (in core)		Y				An object resembling a drill, with a crossbar on the lower section.	Phonemogram smA.	Found and verified by Peter Dils. Not a drill! Move sign to category S24. Sticks; other sceptres.			Yes	Yes/Move
F39D0	Y (v5.2)		Y				A flagellum or flail, with the stick oriented forwards.	Logogram nxAxA (flagellum).					
F39D1	N (manual)	N	N				A flagellum or flail, with the stick oriented backwards.	Classifier flagellum (nxAxA).	Mirrored form of F39D0 (S45).				
F39D2	N (manual)	N	N						Not a meaningful variant of F39D0 (S45).				
F39D3	N (manual)	N	N						Not a meaningful variant of F39D0 (S45).		Horus 53,9		
F39D4	N (manual)	N	N						Mirrored form of F39D5.		Horus 12,2 12,4		
F39D5	N (manual)	N	N						Not a meaningful variant of F39D0 (S45).				
F39D6	N (auto)		N						585,06, p. 103,7, verified by Peter Dils) seems rather crossed arrows, or the like to me, not two flagellum, when compared to S23 variant which occurs nearby (as seen by Peter Dils).				
F39D7	N (auto)		N						no sources given.				
F4063	Y (in core)		Y				A flagellum (S45), written through a cartouche in a round form (V9).	Phonemogram xb.	**Moved**. Return to category S.				
F406C	Y (in core)		Y				A circle with a flagellum (S45) coming from the top.	Phonemogram xb.	Keep this where it is, but split of the orignal drawing in a new row, and make sure the code T67B stays connected to the old form (i.e., this becomes its own new sign without associated number). Move it back to category T.08. Bow-string, but add it as N/N, and add the fall-back number for this sign. **Redrawn in place and moved.** (Move to category S, together with F4063 (S167A), of which it is a variant. Redraw to resemble F5063 (S167A) more, but without the horizontal line of the V9 cartouche.)		redrawn in place		Split and move.
F4064	N (manual)	N	N						Mirrored form of F4064 (Jsesh S167). **Moved**. (Return to category S.)		JH-E is S167\		
F4065	N (manual)	N	N						HG form of F4063 (Jsesh S167). Practically a duplicate. **Moved**. (Return to category S.)				
F4066	N (manual)	N	N						**Moved**. sign is closer to the reality in the NK, but would practically be a duplicate of F4067 (S23).				
F4067	Y (v5.2)		Y				Two pieces of cloth strung together / Two flagellums (S45) on top of/written through a cartouche in a round form (V9).	Logogram dmD (to unite, to assemble).	**Moved**. (Should be returned to category S.) In earlier forms of this sign, there is no clear cartouche, or flagellums, so hence the double description.				
F3B39	N (auto)		N						**Moved**. No sources given, variant of F4067 (S23) in valeurs.				
F3B3A	N (auto)		N						**Moved**. No sources given, variant of F4067 (S23) in valeurs.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F383B	S-25-017																					474;10																1
S26.Seth tool																																						
F39E0	S-26-001																					477;13													AA;74	*wd:*	2
F39E1	S-26-002				B			AA21A	AA21A			Aa21A	**46**			45	1					250;4	477;1<	175;32	24;5					10	1	1		3	AA;75	*wd:*	11
F39E2	S-26-003				F			AA21F														250;4	477;15												AA;77	*wd:*	3
F39E3	S-26-004				B			AA21D		AA21D											AA021	251;8	478;1							9			3		AA;79		6
F39E4	S-26-005			13423				AA21	AA21			Aa21	**175**	60	17	98		1_958		Aa21	AA021			24;5		U;3300	1394;2	883;3						1		*wd:;stj*	11
F39E5	S-26-006			13424				AA22	AA22			Aa22	**4**			4		1_962		Aa22	AA022	478;2		2;59f			1394;3	883;4							D;723	*wd:*	9
F39E6	S-26-007				F			AA21E													AA021E	478;3													AA;85		3
F39E7	S-26-008				B			DE135		DE135																				11							*wd:*	1
F39E8	S-26-009				C			AA42	AA42			Aa42	**1**			1						251;8	478;4							3					AA;81		5
F39E9	S-26-010																					478;5													AA;83		2
F39EA	S-26-011							AA21B	AA21B			Aa21B																											
F39EB	S-26-012							AA21C	AA21C			Aa21C																											
S27. Collar counterweight; bag of clothes																																						
F3A00	S-27-001				F																	476;9													AA;49	*ʿpr*	2
F3A01	S-27-002				A			AA20B	AA20B			Aa20B	**23**			20	3					250;2	476;10		24;4					152	5	1	2	1	83	AA;51	*ʿpr*	12
F3A13	S-27-003				C			ES005		ES005																				9							1
F3A02	S-27-004				F			AA36	AA36			Aa36	**1**				1					476;11													D;702		3
F3A03	S-27-005				F			AA39	AA39			Aa39										476;12												1	AA;65		3
F3A12	S-27-006				F			ES003		ES003																				1							1
F3A04	S-27-007																					476;13													AA;67		2
F3A05	S-27-008			13422				AA20	AA20			Aa20	**256**	65	51	128	12	1_954		Aa20	AA020	476;1<	175;31	24;4		S;1900	1394;1	883;2		1				6	AA;37	*ʿpr*	16
F3C14	S-27-009				E			T137	T137			T137	**1**			1																			T;501		2
F3A06	S-27-010																					477;1													AA;41		2
F3A07	S-27-011				F																	477;2													AA;43	*ʿpr:mꜥnḫt*	2
F3A08	S-27-012																					477;3													AA;61	*ʿpr:mꜥnḫt*	2
F3A09	S-27-013				B			AA20C	AA20C			Aa20C	**1**			1						250;3	477;4		24;4					5	2		3		AA;53		8
F3A0A	S-27-014				E			AA20A	AA20A			Aa20A	**1**			1									24;4									1	AA;52		4

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
R	variant of AA021	Y		In the Hieroglyphic tokens, it is this sign, but the cross-bar is a lot smaller, similar F39E3, but clearly a cross-bar. See for example Edfu VII, 91,10, Edfu XIV, pl. DCXLIII (col in front of Horus).					
	Karnak-made glyph with more like sky sign in lower part	Y		Grapheme should not be adjusted.					
				TLA token (Edfu VI, 22,14, photo (wall 443) is F39E3.					
	two details different in AA020	Y?							Not a meaningfull semographic variant
N				Overlay. KIU tokens are actually a variant with Aa20B as a base, not Aa20 (KIU 3552, line 1).					
				I would not call this sign a correct representation of Brovarski, Giza mastabas 7, fig. 52, pl. 32 (botreg, middle section left, see the iconography, not the text, as this is clearer, but the sign is the same (based on fig. 52). Based on the function, maybe an OK variant of O51?					
				TLA token (P. Turin, BotD, chapter 124, col. 10) is Aa20B, not Aa20C.					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
		N (auto)		N						**Moved**. No sources given, variant of F4067 (S23) in valeurs.				
		N (auto)		N						valeurs token (Dendera V, p. 156,4, pl. CCCCLVI) would be better served by F39E2 in my opinion, but it could be either.				
Y/i	P. Turin 1791 (BotD), chapter 147, col. 19; Dendera, porte d'Hathor, p. 38,6, p. 105 (drand).	Y (in core)		Y				An object consisting of a horizontal rectangle with a triangular indentation at the bottom, with a vertical line on top of it, with a horizontal line on top of the vertical line, to the same width of the rectangle.	Logogram wDa (to judge, to separate).					
		N (auto)		N		F39E3				Valeurs token (Dendera II, p. 77,2) could not be verified with an image. Verified by Peter Dils, is Aa21D or Aa42.				
Y/i	KIU 3552, line 2.	Y (in core)		Y				An object consisting of a horizontal rectangle with a triangular indentation at the bottom, with a vertical line on top of it, with a half-circle on top of the consisting of a horizontal rectangle with a triangular indentation at the bottom, with a vertical line on top of it, connected through a triangle.	Logogram wDa (to judge, to separate).					
Y/i	TSL	Y (v5.2)		Y					Logogram wDa (to judge, to separate).			carpenter tool		
Y/i	TSL	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over an object consisting of a horizontal rectangle with a triangular indentation at the bottom, with a vertical line on top of it, connected through a triangle (Aa21).	Logogram wDa (to judge, to separate).	Pre-control characters encoding artifact, should now be done through overlay.		~~~		
Y/i	Edfu VII, 91,10, Edfu XIV, pl. DCXLIII (col in front of Horus).	Y (in core)		Y				An object consisting of a horizontal rectangle with a triangular indentation at the bottom, with a vertical line on top of it, with a short horizontal line crossing the vertical line.	Logogram wDa (to judge, to separate).	However, might be a meaningless variant.				
		N (manual)	N	N						Duplicate of F39E3.				
Y/i	Dendera IV, p. 13,14, pl. CCLXI (krand)	Y (in core)		Y				consisting of two connected triangles, arranged horizontally with the points down, with a vertical line on the top, with a half-circle on top of the vertical line.	Logogram wDa (to judge, to separate).	One can wonder how valuable it is for Unicode to include all variants of Aa21.				
		N (manual)	N	N						Duplicate of F39E6.				
		N (auto)		N						No sources given.				
		N (auto)		N						No sources given.				
		N (manual)	N	N						Duplicate of F3A01.				
Y/i	KIU 3786, line 6.	Y (in core)		Y				ornament, with a tie and a loop at the top, and fringes at the bottom.	Phonogram apr.	Too common to be left out, beside being used for overlays.				
Y/i	KIU 3552, line 1.	N (manual)	N	N				A forearm, with the palm of the hand facing upwards (D36), written over a type of ornament, with a tie and a loop at the top, and fringes at the bottom (Aa20B).	Phonogram apr.	Overlay.				
		N (manual)	N	N						Overlay. Not supported.				
		N (auto)		N						Athribis B,1U, but rotated and arranged, so I doubt it is actually this sign (I currently have no acces to Athribis). Sign not yet officially publised.				
		N (auto)		N						Could not be verified with on the image of Peter Dils.				
		N (auto)		N						No sources given.				
Y/i	TSL	Y (v5.2)		Y				A type of ornament, with two ties at the top.	Phonogram apr.	Facsimile only, but without knowing the state of the original, I cannot say if this is intentional, or simply a variant due to weathering. **Moved**. (Move sign to category S27. Collar counterweight, bag of clothes, as it is (barely) a variant of F3A05 (Aa20).)				
Y/f	Philae II, p. 2 (5th line), 3,17.	Y (in core)		Y				A type of ornament, with two ties at the top, with a broad base.	Phonogram apr.			Yes		
		N (auto)		N						No sources given.				
		N (manual)	N	N						Duplicate of F3A05 (Aa20).				
		N (auto)		N						No sources given.				
Y/i	Dendera XI, p. 32,1, pl. 24 (drand)	Y (in core)		Y				A type of ornament, with two ties at the top, and fringes at the bottom.	Logogram manx.t (counterweight).	Facsimile (2021) token (Dendera V, p. 140,10, pl. CCCCXXXII) has a variant with 3 ties at the top.				
Y?/i	Deir el-Bahari III (Kusztal), p. 32-33, fig. 15, pl. IV.	Y (in core)		Y				A type of ornament, with two ties at the top, with two horizontal lines at the bottom, with the vertical lines extending beyond the horizontal lines.	Phonogram apr.	Seems to exist, but unlikely to be a valuable variant for Unicode.		Yes		

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Doorc 25kh	Sum	PT	Xiamen	TEA	Xarna&	TSL	Gardi Unlike Cawl IFAO	Late	Kurth	H&S	Handle	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmb Atchibi	Valhon	Weight
FAA24	S-28-005			D			S88	S88	S88		S88	1				1	S/5700 1445;7			863.11									4
FAA26	S-28-006			D			S131	S131	S131		S131	1		1			S/6900 1446;3			864;8									4
FAA26	S-28-007						S86	S86	S86																				
FAA27	S-28-008						S87	S87	S87																				
FAA28	S-28-009			E		E	S104	S104	S104		S104	1		1			1445;8												2
FAA29	S-28-010			E		E	S119	S119	S119		S119	2		2															1
FAA2A	S-28-011						S141	S141	S141																				
FAA2B	S-28-012						S142	S142	S142												1446;4								1
FAA2C	S-28-013			F		F	S143	S143	S143		S143	1		1															1
FAA2D	S-27-017			F			AA40	AA40	AA40								477;7											AA;45	2
FAA2E	S-27-018																477;9											AA;59	2
FAA2F	S-27-019						AA37	AA37	AA37		AA37						477;10											AA;63	2
FAA30	S-27-020			F													477;11											AA;47	2
FAA31	S-27-021							AA20D																					
FAA32	S-27-022			E		E	HA46D7										S221								2				2
FAA33	S-27-023			C		C	AA41	AA41	AA41		AA41	7		7			477;12		24;4										3
FAA34	S-27-024			C		C	ES156		ES156																5				1
S28. S category; varia																													
FAA21	S-28-002			D		D	S107	S107	S107		S107	1		1			S/3701 1445;10			863;12									4
FAA20	S-28-001			B		B	S89	S89	S89		S89	21		21						202;4									3
FAA22	S-28-003			D		D	S111	S111	S111		S111	2		2			S/4700 1445;12												3
FAA23	S-28-004						S112	S112	S112		S112						S/5400 1445;13												2
FAA3B	S-28-014			B		B	S203	S203	S203		S203	1		1					17;2;5	15;8					11		QR;43		5
FAA3C	S-28-015			F		F	S203A		S203A																1				1

TEA token is not this sign, see P. Turin, 8015, weighing scene after chapter 125, in front of Thot. Sign probably should have been left in category 5.

Token is simply the OK form of T13 (classif. rs).

PT token should be read as F36 (pnome-rep. ìAt;, for tAt.t @ town).

I am not sure what is written in BM EA 10371,3, 411 (MZ) but I would not call it this sign.

r+ 3o2 (v) panmom pr. >Y is an unusual form for what should be F36 (band is very low), but it is clearly not this sign.

I am not completely sure, but I would call Cairo CG 34013, line 18 something else (classif. 5ñ4 w. incense/makeup spoon, see Hannig 884). however it is clearly not this sign.

uncertain. might be simply a variant of V1, or it is intended to specifically refer to the curl of the red crown, see MHAT7, P. 373C (U). Papkoff pl. 25, 3rd col from left.

r+ 42vo (r), secne column scene after chapter 125, in front of Thot. sign probably should have been left in category 5.

Not this sign, but something similar. See PT 1428a, MZ anr/W 47, MAFAO 14o, fig. 30. Not sure what it is, r. it is used for ḥwꜣ (in the divine name ḥwꜣ-wr). I don't consider A41 a good reflection of this sign.

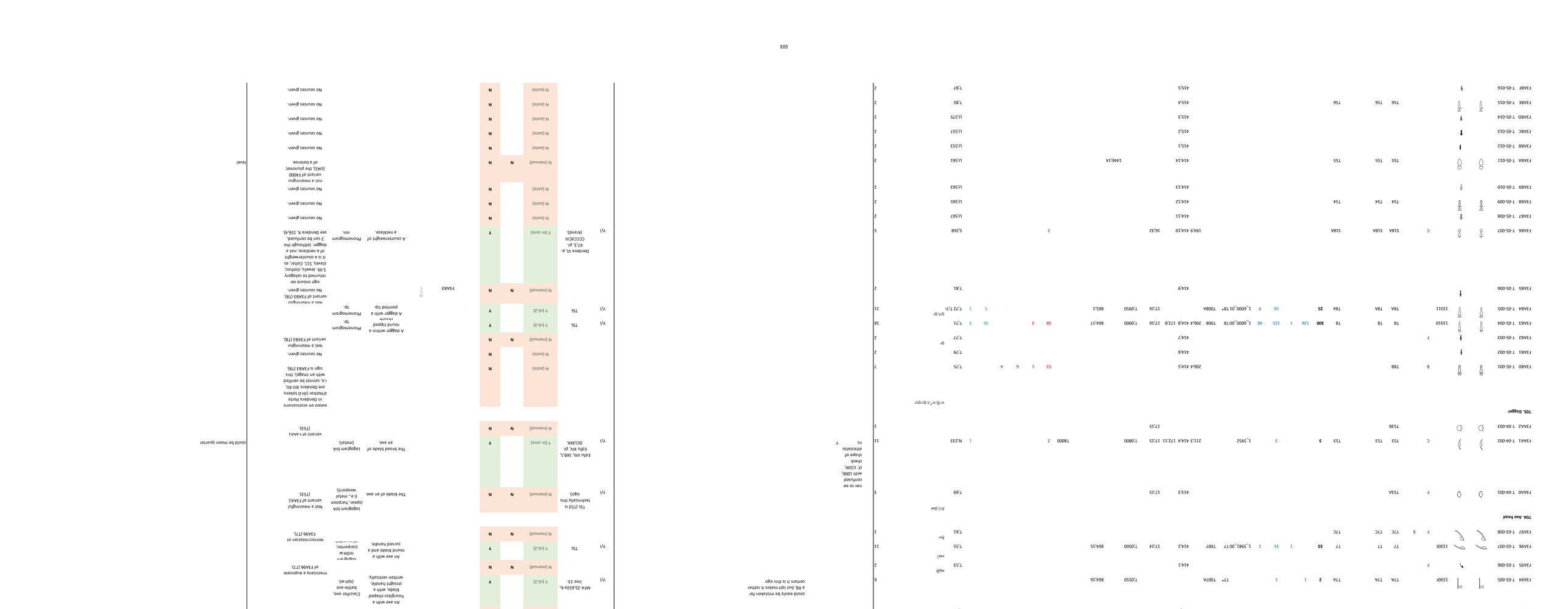
I am not sure what is written in BM EA 10371,3, 411 (MZ) but I would not call it this sign.

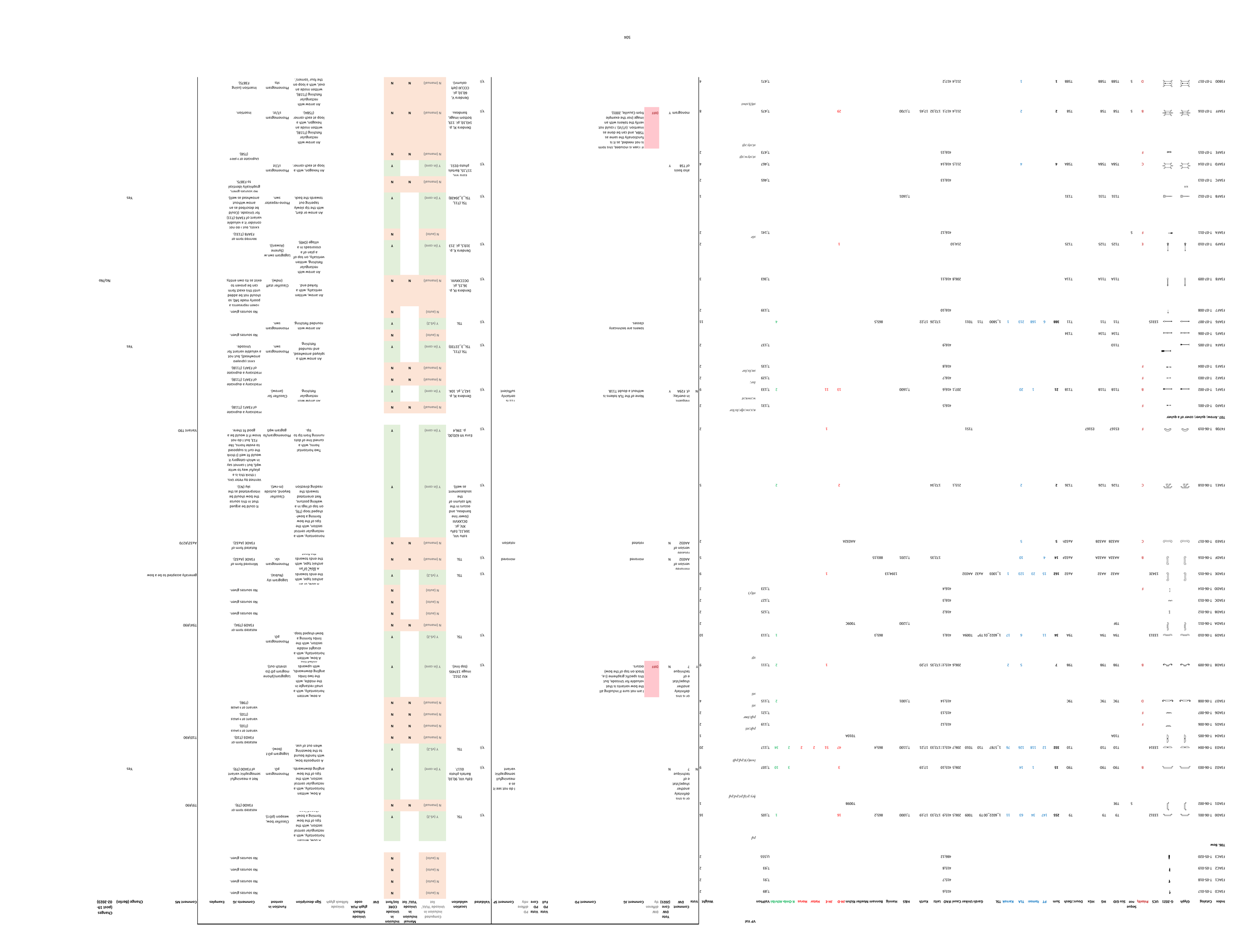
Location validated	Computed inclusion in Unicode ?FULL list	Manual inclusion in Unicode CSRE list/Vote	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JC	Examples	Comment MS	Change (Berlin) (02-2023)	Changes (post 19-02-2023)
Y/I? Kanawati, AGEr 16, pl. 29, top register.	Y (in core)	Y				A vertical piece of cloth which bends forward towards the top.	Classifier cloth (mx.wy)	throwing wood	Yes			
	Y (ḥrd.ḥ/HD)	W										
	N (auto)	N										
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
Autobiography of Wmni, column 9 (ḥrk: 1, 100,8).	Y (in core)	Y				An necklace, resembling the sun, sunlight coming with three beams of light at either side, emanating from it, with an additional a staff or holding a line at an outwards angle, connected to the head of a canine on the front staff.	Classifier to spit, (ns/.nxt).	Necklace of the High Priest of Memphis	Yes			
Dendera. Porte d'Hathor, p. 28.2, p. 96; 31.11, p. 101; 37.15, p. 105; 38.4, p. 105; 44.1, p. 111.	Y (in core)	Y				Some type of cone-shaped ornament, with netting as internal decoration, on top of a base, with a two tiers at short and angled the top, the front the back forming a curl.	Phonemogram apr.	Additional row				
Berlin 12410, 2A5 33, pl. IIb (p. 21-23)	Y (in core)	Y				A cone-shaped object with two ties at the top, with a downwards, towards, dotted line coming from the top	Classifier to expel (ns/.nxt).	found and verified by AtU project.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						No sources given.				
	N (auto)	N						Not supported.				
	N (auto)	N						No sources given.				
	N (auto)	N						Not supported.				
	N (auto)	N						No sources given.				
Dendera XV, p. 239.12	Y/R (in core)	Y/R				A birthing brick, logogram msn.t (bricks), birthing brick).						Redraw in place.
	N (auto)	N										

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizx GID | HG | HGx | Dourc JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribis | ValPhon | VP Val | Weight | Vote Comment DW | Vote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual Inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence	Six Gill	HG	HGx	Dourc Jseh	Sum	PT	Xamser	TLA	Karnak	TSL	Gardi Unliker Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmtn Atrnbir	ValPhon	Weight
																												fbjf	
FAA54 T-01-025			133DC			S	T5	T5		T5	**138**			18	105	15	1_S94B	T5	206^2 411.10	8.18		864.13	73	4	4	31	J.151		15
FAA55 T-01-026						S	T5A	T5A		T5A														1				*wdf*	1
FAA56 T-01-027					B	S	T42	T42		T42	**2**				2				212.2 412.11				7				J.77		5
FAA57 T-01-028						S											411.11										J.183		2
FAA58 T-01-029						S											411.12										J.183		2
FAA59 T-01-030					F	S											411.13										J.185	*wdf*	2
FAA5A T-01-031					F												411.14										J.201	*fbjf*	2
FAA5F T-01-036																	412.4										F.287	*fbjf*	2
FAA5G T-01-035						S	T139	T139		T139																			
FAA5O T-01-034						S											412.3										J.205		2
FAA5C T-01-033					F	S											412.2										J.207	*fbjfhry*	2
FAA5B T-01-032			133DD			S	T6	T6		T6	**4**			4		1_S96J	T6	206^3 412.1	8.18		864.14	36	4	1	8	J.203		13
FAA60 T-01-050							T112	T112		T112																		*fbjf*	
FAA6C T-01-049			133DA	C			T43	T43		T43	**3**			3			T00^3A										T.12		4
FAA6E T-01-051				B	S		S14B	S14B		S14B	**10**			9		1			19&4 412.14				20	1		21	S.265	*fbjf*	8
FAA6F T-01-052			132E0		S		S14	S14		S14	**133**			24	89	20	1_S5S1_00	S014	412:1:12\.20	16.31		861.6		1			S.261		12
FAA70 T-01-053				C			S14E										1_S5S1_01	S014E											2
FAA71 T-01-054						S													412.16								S.259		2
FAA62 T-01-039			133D8				T4	T4		T4	**79**	16		10	53	1_S93B	T4	T00^4	412.5	17.11	T.0201	864.12				2	T.A3	*fbjf-mbm*	12
FAA61 T-01-038				E	S		T41	T41		T41									412.10	12.80							N.297	*wjf;fir;fbjf;hk*	3
FAA60 T-01-037				C	S		T37	T37		T37									412.6	17.12						6	T.A7	*fbjf-mbm*	4
FAA6A T-01-047																													
FAA6B T-01-048				B			T3G		T3G								T3*	T003A	412.13	17.3		N.455						*fbjfc*	5
FAA6G T-01-041				D	S		T118	T118		T118									214.6	17.8a				1				*fmr fbjf*	3
FAA65 T-01-042				D	S		T129	T129		T129									215.3	17.8							T.21		3
FAA66 T-01-043				F	S		T115	T115		T115														1				*mf; fbjf*	1
FAA67 T-01-044				B	S		T39	T39		T39	**3**			3					211:1 412.8	17.13			5			1	T.51		7
FAA68 T-01-045				F	S		T122	T122		T122														1				*wdf fmr*	1
FAA69 T-01-046				E	S		T40	T40		T40	**1**			1					412.9								T.49		3
FAA6A T-01-047																			412.12								T.45	*wjfr*	2
FAA6B T-01-048				B			T3G		T3G								T3*	T003A	412.13	17.3		N.455						*fbjfc*	5

Index	Catalog	Glyph	Comment DW	Vote DW Core (2021)	Vote DW Differee Unicode Tally	Comment JG	Comment PD	Vote PD Core	Vote PD Differee	Comment SP	Validated	Location validation	Comment MS	Example	Comment JG	Function in context	Unicode fallback glyph PUA	Unicode fallback glyph	DW	Inclusion in Unicode CSUR list/font	Inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode Pilcrow list	Sign description	Changes (post 19-02-2023)	Change (Berlin)
FAA63 T-01-040				cf. O47, O237, N034	N	Overlay. Edfu VIII, 52,17, photo 0068 is a variant. With only two stokes on the oval (the third is the mast case, see attached image). which seems to be the norm in Edfu.		overlay		134	5	N.663																		





Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F3AC0	T-05-017																					415;6							
F3AC1	T-05-018																					415;7							
F3AC2	T-05-019																					415;8							
F3AC3	T-05-020																					486;12							
T06. Bow																													
F3AD0	T-06-001			13312				T9	T9			T9	**255**	147	34	63	11	1_6022_00	T9	T009	206;5	415;9	172;33	17;19	T;1000		865;2		
F3AD1	T-06-002					S		T9E																					T009B
F3AD2	T-06-003				B			T9D	T9D			T9D	**15**		1	14					206;5	415;10		17;19					
F3AD3	T-06-004			13314				T10	T10			T10	**332**	12	118	126	76	1_5787	T10	T010	206;7	415;1:	172;33	17;21	T;1100		865;4		
F3AD4	T-06-005							T10A																					T010A
F3AD5	T-06-006				F																	415;12							
F3AD6	T-06-007				F																	415;13							
F3AD7	T-06-008				D			T9C	T9C			T9C										415;14			T;1001				
F3AD8	T-06-009				B			T9B	T9B			T9B	**7**			5	2				206;6	415;1!	172;35	17;20					
F3AD9	T-06-010			13313				T9A	T9A			T9A	**34**	11		6	17	1_6022_01	T9*	T009A		416;1					865;3		
F3ADA	T-06-011							T9F																	T;1200				T009C
F3ADB	T-06-012																					416;2							
F3ADC	T-06-013																					416;3							
F3ADD	T-06-014				F																	416;4							
F3ADE	T-06-015			1342E				AA32	AA32			Aa32	**162**	15	23	123	1	1_1003	Aa32	AA032						1394;13			
F3ADF	T-06-016				B			AA32A	AA32A			Aa32A	**14**	4		10							172;35		T;1201		883;15		
F3AE0	T-06-017				C			AA32B	AA32B			Aa32h	**5**			5													AA032A
F3AE1	T-06-018				C			T126	T126			T126	**2**			2					215;1		172;34						
F470B	T-06-019				F			ES167		ES167										T151									
T07. Arrow; quiver; cover of a quiver																													
F3AF0	T-07-001				F																	416;5							
F3AF1	T-07-002				B			T11B	T11B			T11B	**21**		1	20					207;1	416;6			T;1600				
F3AF2	T-07-003				F																	416;7							
F3AF3	T-07-004				F																	416;8							
F3AF4	T-07-005							T11D														416;9							
F3AF5	T-07-006							T134	T134			T134																	
F3AF6	T-07-007			13315				T11	T11			T11	**388**	6	168	213	1	1_5800	T11	T011			172;26	17;22			865;5		
F3AF7	T-07-008																					416;10							
F3AF8	T-07-009							T11A	T11A			T11A									206;8	416;11							
F3AF9	T-07-010				E			T125	T125			T125									214;10								
F3AFA	T-07-011				F	S																416;12							
F3AFB	T-07-012							T131	T131			T131													T;1601				
F3AFC	T-07-013																					416;13							
F3AFD	T-07-014				C			T58A	T58A			T58A	**4**			4					211;5	416;14							
F3AFE	T-07-015				F																	416;15							
F3AFF	T-07-016				B	S		T58	T58			T58	**2**			2					211;4	417;1	172;32	17;45	T;1700				
F3B00	T-07-017				D	S		T58B	T58B			T58B	**1**			1					211;4	417;2							

Index	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3AC0							T;89		2										
F3AC1							T;91		2										
F3AC2							T;93		2										
F3AC3							U;555		2										
F3AD0	16					1	T;105	*pḏ*	16										
F3AD1									1										
F3AD2	3				3	10	T;107	*ḥry;p3ḏ;pt;pd;pḏ*	9	N	or is this definitely another shape/state of technique ?	N							I do not see it as a meaningfull semographic variant
F3AD3	47	51	2	2	2	34	T;117	*iwn(y)t;pḏ;pḏt*	20										
F3AD4									1										
F3AD5							T;119	*pḏt;sti*	2										
F3AD6							T;121	*pḏt;šmr*	2										
F3AD7						2	T;115	*sti*	4										
F3AD8		1				2	T;111	*sti*	9	Y	or is this definitely another shape/state of technique ?	N	DIFF	I am not sure if including all the bow variants is that valuable for Unicode, but this specific grapheme (i.e, block on top of the bow) occurs.					
F3AD9						1	T;113	*sṯt*	10										
F3ADA									2										
F3ADB							T;125		2										
F3ADC							T;127		2										
F3ADD							T;123	*st(y)*	2										
F3ADE		1							9										
F3ADF									5		mirrored version of AA032	N		mirrored					mirrored
F3AE0									2		rotated version of AA032	N		rotated					rotation
F3AE1	2					2			5										
F470B		1							2										
F3AF0							T;131	*n;s;sw;sḫr;šs/šsr*	2										
F3AF1	13	11				2	T;133	*w;swn;st*	9	N	frequent in overlay; cf. F29A	Y		None of the TLA tokens is without a doubt T11B.					T11 is certainly sufficient
F3AF2							T;129	*šsr;*	2										
F3AF3							T;135	*sn;šs;šsr*	2										
F3AF4							T;137		2										
F3AF5																			
F3AF6						4			11					tokens are technically classes.					
F3AF7							T;139		2										
F3AF8							T;363		3										
F3AF9	1								2										
F3AFA							T;141	*sšr*	2										
F3AFB									1										
F3AFC							T;465		2										
F3AFD							T;467		4		also basis of T58	Y							
F3AFE							T;473	*st;styw;sṯt*	2										
F3AFF	29						T;475	*st;sty;sṯt*	8		monogram	Y	DIFF	If T58A is included, this form is not needed, as it is functionally the same as T58A, and can be done as insertion. (sT/st). I could not verify the tokens with an image (nor the example from Cauville, 2001).					
F3B00							T;471	*st(i);stwt*	4										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3AC0			N (auto)		N						No sources given.				
F3AC1			N (auto)		N						No sources given.				
F3AC2			N (auto)		N						No sources given.				
F3AC3			N (auto)		N						No sources given.				
F3AD0	Y/i	TSL	Y (v5.2)		Y				A bow, written horizontally, with a rectangular central section, with the tips of the bow forming a bowl-shaped loop	Classifier bow, weapon (pD.t).					
F3AD1			N (manual)	N	N						Rotated form of F3AD0 (T9).		T9\R90		
F3AD2	Y/i	Edfu VIII, 90,10, Bartels photo 0117.	Y (in core)		Y				A bow, written horizontally, with a rectangular central section, with the tips of the bow angling downwards.	Phonemogram pD.	Not a meaningful semographic variant of F3AD0 (T9).			Yes	
F3AD3	Y/i	TSL	Y (v5.2)		Y				A composite bow, with handle bound to the bowstring when out of use.	Logogram pD.t (bow).					
F3AD4			N (manual)	N	N						Rotated form of F3AD3 (T10).		T10\R90		
F3AD5			N (manual)	N	N						variant of F3AD3 (T10).				
F3AD6			N (manual)	N	N						variant of F3AD3 (T10).				
F3AD7			N (manual)	N	N						variant of F3AD8 (T9B).				
F3AD8	Y/i	KIU 2512, image 137495 (top line).	Y (in core)		Y				A bow, written horizontally, with a small rectangle in the middle, with the two limbs angling downwards, with upwards coiled tips	Logogram/phonemogram pD (to stretch out).					
F3AD9	Y/i	TSL	Y (v5.2)		Y				A bow, written horizontally, with a straight middle section, with the limbs forming a bowl-shaped loop.	Phonemogram pD.					
F3ADA			N (manual)	N	N						Rotated form of F3AD9 (T9A).		T9A\R90		
F3ADB			N (auto)		N						No sources given.				
F3ADC			N (auto)		N						No sources given.				
F3ADD			N (auto)		N						No sources given.				
F3ADE	Y/i	TSL	Y (v5.2)		Y				A bow, of an archaic type, with the ends towards the back	Logogram sty (Nubia).			generally accepted to be a bow		
F3ADF	Y/i	TSL	N (manual)	N	N				A bow, of an archaic type, with the ends towards the front	Phonemogram sSr.	Mirrored form of F3ADE (Aa32).				
F3AE0			N (manual)	N	N						Rotated form of F3ADE (Aa32).		Aa32\R270		
F3AE1	Y/i	Edfu VIII, 164,11, Edfu XIV, pl. DCLXXVIII (lower line bandeau, and occurs in the left column of the soubassement as well).	Y (in core)		Y				horizontally, with a rectangular central section, with the tips of the bow forming a bowl-shaped loop (T9), on top of legs in a walking posture, feet orientated towards the reading direction	Classifier beyond, outside (m-rwt).	It could be argued that in this source the bow should be interpreted as the sky (N1).				
F470B	Y/i	Esna VII 620,00, p. 196,4	Y (in core)		Y				Two horizontal horns, with a curved line of dots running from tip to tip.	Phonemogram/logogram wpS	Verified by Peter Dils. I think this is a playful way to write wpS, but I cannot say in which category it would fit well (I think the curl is supposed to evoke horns, like F13, but I do not know if it would be a good fit there.		Variant T9D		
F3AF0			N (manual)	N	N						Practically a duplicate of F3AF1 (T11B).				
F3AF1	Y/i	Dendera XI, p. 142,7, pl. 104.	Y (in core)		Y				An arrow with rectangular fletching.	Classifier Ssr (arrow).					
F3AF2			N (manual)	N	N						Practically a duplicate of F3AF1 (T11B).				
F3AF3			N (manual)	N	N						Practically a duplicate of F3AF1 (T11B).				
F3AF4	Y/i	TSL (T11, TSL_3_22720)	Y (in core)		Y				An arrow with a splayed arrowhead, and rounded fletching.	Phonemogram swn.	Exist (splayed arrowhead), but not a valuable variant for Unicode.			Yes	
F3AF5			N (auto)		N						No sources given.				
F3AF6	Y/i	TSL	Y (v5.2)		Y				An arrow with rounded fletching.	Phonemogram swn.					
F3AF7			N (auto)		N						No sources given.				
F3AF8	Y/i	Dendera IX, p. 36,15, pl. DCCCXXVIII.	N (manual)	N	N				An arrow, written vertically, with a forked end.	Classifier staff (mdw).	Token represents a poorly made S40, so should not be added until this exact form can be proven to exist as its own entity.				No/No
F3AF9	Y/i	Dendera X, p. 319,5, pl. 213	Y (in core)		Y				An arrow with rectangular fletching, written vertically, on top of a plan of a crossroads in a village (O49).	Logogram swn.w (Synene (Aswan)).					
F3AFA			N (auto)		N						Mirrred form of F3AFB (T131).				
F3AFB	Y/i	TSL (T11, TSL_3_20428)	Y (in core)		Y				An arrow or dart, with the tip slowly tapering out towards the back.	Phono-repeater swn.	Exists, but I do not consider it a valuable variant of F3AF6 (T11) for Unicode. (Could be described as an arrow without arrowhead as well).			Yes	
F3AFC			N (manual)	N	N						No sources given, graphically identical to F3875.				
F3AFD	Y/i	Edfu VIII, 117,15, Bartels photo 0151.	Y (in core)		Y				An hexagon, with a loop at each corner.	Phonemogram sT/st					
F3AFE			N (manual)	N	N						Duplicate of F3AFF (T58).				
F3AFF	Y/i	Dendera XI, p. 143,10, pl. 119, bottom image, bandeau.	N (manual)	N	N				An arrow with rectangular fletching (T11B), written inside an hexagon, with a loop at each corner (T58A).	Phonemogram sT/st.	Insertion.				
F3B00	Y/i	Dendera V, 60,10, pl. CCCLXI (left column).	N (manual)	N	N				An arrow with rectangular fletching (T11B), written inside an oval, with a loop on the four 'corners'.	Phonemogram sty.	Insertion (using F3875).				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizi GID	HG	HGx	Dourc JSesh	Sum	PT	Ramse:	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	VP Val ValPhon	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3B01	T-07-018						T58C																												2									
F3B02	T-07-019						T57	T57		T57										417;3				867;9										T;193 *hmst*	3								
F3B03	T-07-020				C		T60	T60		T60	**2**			2						417;4				1446;15										T;145	4		design with shape of T11B; for orientation cf. T60A	?	DIFF	U+13316, but on its side (see PT 510a, Piankoff pl. 1, 3rd col from right). Majority of the TLA tokens are sideways as well, so one could argue for this sideways form as well (although the downwards form and upwards form both exists. I would argue to leave it at the current Unicode token (U+13316)					
F3B04	T-07-021			13316			T60B	T60B		T11D								T011A																1					form exists, I think this would be more correct than the current Hieroglyphica and Jsesh T60 form (as this sign is most commonly attested in OK, which uses the more rounded fletching. However, I am not certain about the orientation and arrow type, as these can massively vary. I currently cannot acces the Neith statue (St. Petersburg, state hermitage museum, 171)					
F3B05	T-07-022																			417;5														T;143	2								
F3B06	T-07-023				C		T60A	T60A		T60A	**5**			5																					1	R	design with shape of T11B; for orientation cf. T60	Y	DIFF	Arrows should indeed be fletching at the top.					
F3B07	T-07-024				E		T61	T61		T61	**2**			2						417;6														QR;577 *hmwx;hmst*	3					Stela Munich Gl. WAR 25 has a variant (line 8), with the fletching of the arrows at the top, and only a single horizontal line. CT V,32,i has a similar sign, but I cannot say in which direction the arrows are. Change grapheme of T61 entirely to this more simple form?					
F3B08	T-07-025				F															417;7														T;197 *slp*	2								
F3B09	T-07-026				C		T63	T63		T63	**3**			3						417;8	172;29	15;42		867;11				3						QR;533	7		cf. NL005, NL005A, --> attested as standalone sign?	?	DIFF						
F300E	T-07-027				F		ES130		ES130									T063E										1						2									
F3B29	T-07-028				F		ES184		ES184									T063F										1						2									
F3B0A	T-07-029				D		T63C	T63C		T63C	**1**		1							211;7														QR;535	3								
F3B0B	T-07-030				D		T64	T64		T64											172;31								2						2									
F3B0C	T-07-031				D		T116B	T116B		T116B										214;4	172;30								2						3									
F3B0D	T-07-032																			417;9														QR;541	2								
F3B0E	T-07-033				E		T64A	T64A		T64A										211;8									2						2									
F3B0F	T-07-034				D		T64B	T64B		T64B	**2**		2							211;8									1						3					Both KIU tokens ar so badly damaged that they could be T64A as well.					
F3B10	T-07-035			13224			NL5		NL5	NL5							NnL5	NL005																2									KIU 1587, line 1 uses a variant with M16 instead of M15, additionally, the arrows are in the oposite direction.

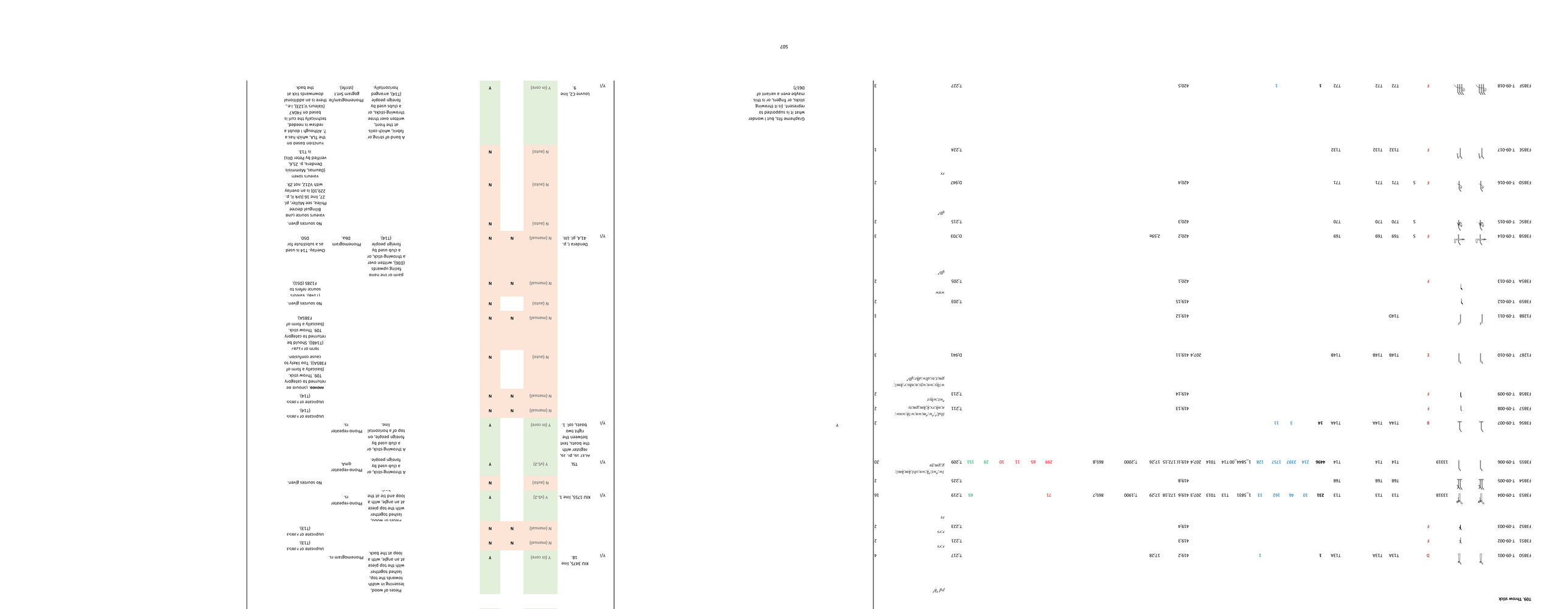
Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
								An arrow with rectangular fletching (T11B), written with the fletching towards the front, with the arrowhead inside a hexagon with curling corners						
y/i	Dendera XII, p. 185,9, pl. 110, 7th image.	Y (in core)		**Y**					Phonemogram sT/st	Exists, but I am not sure if this would be worthwhile for Unicode.			Yes	
		N (auto)		**N**						No sources given.				
		Y (>=D,JSeh/HG)		**W**						F3B04 is probably sufficient for Unicode.			Wait	
		Y (v5.2)		**Y**						I lack good tokens, but seems to exist. *Inclusion in core based on protocol, not on verification.*			Yes	
		N (manual)	**N**	**N**						Practically a duplicate of F3B03 (T60). No sources given.				
								Two arrows, crossing, with the fletching at the top, on top of a standard used for carrying religious symbols (R12).						
y/i	Roth, Giza Mastabas 6, pl. 47.	Y (in core)		**Y**					Logogram n.t (Neith).	**Redrawn in place.** (Redraw with fletching at the top.)		redrawn in place		
		N (auto)		**N**						Not really supported with the double line of the base. (beside arrow orientation).				
		N (auto)		**N**						Value tokens (Edfu III, 100,3; Edfu VII, 66,5) are F380A (i.e., with standard, not on their own).				
								A shield with a rounded top, with two arrows crossed over it, fletching upwards (T62), on top of a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R56).						
y/i	KIU 4205, line 1, near the middle.	Y (in core)		**Y**					Logogram n.t (Neith (4-5th nome of LE).					
								A shield with a rounded top, on top of a base, with an arrow with the fletching upwards sticking out at either side.		Verified by Peter Dils. **Moved**. (Move sign to category T07. Arrow; quiver; cover of a quiver, near T62, as it is a variant of that, not a stela.)				
y/i	Esna VII 604,12, p. 150,12	Y (in core)		**Y**					Logogram n.t (Neith (4-5th nome of LE).			moved		
								A shield with a rounded top, with two arrows crossed over it, fletching upwards (T62), on top of a standard used for carrying religious symbols, with a short vertical pole, with a loop under the horizontal beam, running over the vertical pole (R56).		Verified by Peter Dils. I cannot say with certainty if it is fletching up or down. Variant standard of F3B09 (T63), I am not sure if it is that valuable for Unicode.				
y/i	Esna VII 633,00, p. 227,12	Y (in core)		**Y**					Logogram n.t (Neith (4-5th nome of LE).				Yes	
								A shield with a rounded top, with two arrows crossed over it, arrowheads at the top; on top of a standard used for carrying religious symbols, with a short vertical pole, with a loop under the horizontal beam, running over the vertical pole (R56).		Note that this token technically has a different standard type (R56). Variant of F3B09 (T63) with the arrowpoints up, not down.				
y/i	Edfu VIII, p. 94,6, Bartels photo 0122, column above the second Horus.	Y (in core)		**Y**					Logogram n.t (Neith (4-5th nome of LE).					
								A shield with a rounded top, with two arrows crossed over it, fletching upwards (T62), in front of a clump of three papyrus flowers, with two buds bent down (M15); on top of a standard used for carrying religious symbols (R12).						
y/i	Dendera Porte d'Isis, p. 24,4, pl. 33	Y (in core)		**Y**					Logogram n.t-mH.yt (Neith-north (5th nome of LE).	Token is vague, but there.				
								A shield with a rounded top, with two arrows crossed over it, fletching upwards (T62), in front of a sedge (M23); on top of a standard used for carrying religious symbols (R12).						
y/i	Dendera X, p. 287,9, pl. 168 (col. 6)	Y (in core)		**Y**					Logogram n.t-rs.yt (Neith-south, 4th nome LE)					
		N (auto)		**N**						No sources given.				
		N (manual)	**N**	**N**						Practically a duplicate of F3B10 (NL5). (only slight variation in the fletching).				
		Y (>=D,JSeh/HG)		**N**						too damaged, JH-D token (Dendera X, p. 209,10, pl. 129) cannot really be made out in my current image (i.e., could be either NL5 or this sign).				
								A shield with a rounded top, with two arrows crossed over it, fletching upwards (T62), in front of a clump of three papyrus flowers, with two buds bent down (M15); on top of a standard used for carrying religious symbols (R12), on top of a parcel of land with irrigation ditches (N24).						
y/i	Calverley, Abydos 4, pl. 11, D, second figure from the right.	Y (v5.2)		**Y**					Logogram n.t-mH.yt (Neith-north (5th nome of LE).					

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GUID	HG	HGX	Doubt Sesh	Sum	PT	Kamael	TLA	Karnak	TSL	Gardi Unliter CauvI IFAO	Lotr	Kurth	H&S	Handig	Bonnam Molefer Rdcm	JH-D	JH-E	Hator	Horus	K-Cmb: Attribi	ValPhon	Weight	Vote DW	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Core full	Vote PD Core	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CSRE list/font	DW	Unicode glyph name	Unicode glyph PUA	Unicode fallback glyph	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin)	Changes (post 19-02-2023)
FAB19	T-07·0A44			C	T63A	T63A		T63A	6		1		5				417·14											7	R																					
FAB1A	T-07·0A46			C	T63B	T63B	T63B	6									417·15			R·5911								4	Y	DIFF																					
FAB1C	T-07·0A48																418·1											1																					
FAB1B	T-07·0A47				T59	T59	T59										417·16											2																					
FAB1D	T-07·0A49			E	T65	T65	T65										418·2					1446·18	867·12					4																					
FAB1E	T-07·0A50				T65A																																													
FAB1F	T-07·0A51			A	AA18A	AA18A	Aa18a	71		1	68	2	1_949_04				249·6	476·3	175·24	2·3				138	27	7	13	9	AA·33	14																					
FAB20	T-07·0A52			F													476·4											AA·29	2																					
FAB21	T-07·0A53																476·5											AA·31	2																					
FAB22	T-07·0A54			E	AA18B												249·6	476·6										AA·35	3																					
FAB23	T-07·0A55																476·7												1																					
FAB24	T-07·0A56			13413	AA17	AA17	Aa17	637	154	7	475	1	1_949_00	Aa17	AA017	476·8	24·3	T·150D	882·16										11																					
FAB25	T-07·0A57			C	AA17A								1_949_02																1																					
FAB26	T-07·0A58			C	AA17B								1_949_03																1																					
FAB27	T-07·0A59		13420		AA18	AA18	Aa18	2523			1753	649	121	1_949_01	Aa18	AA018	249·6	175·30	24·3	T·150I	882·17		30	25	4		80		15																					
FAB28	T-07·0A60				AA18C											AA018A														1																					
FAB29	T-07·0A61			B	E5035		E5035										AA018D								50				2																					

T0B. bowstring

fi:1r;rwyl;rr.rd.tm

| | | | | | | | | | | | | | | | | | | |



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F3B32	T-08-003																	
F3B33	T-08-004							T66	T66			T66						
F3B34	T-08-005																	
F3B35	T-08-006				F													
F3B36	T-08-007				B			T67	T67			T67	**3**			3		
F3B37	T-08-008				F													
F3B38	T-08-009				C			T67A	T67A			T67A						
F3B3C	T-08-010				F			T67B	T67B			T67B						
F3B3D	T-08-011				B			T12A	T12A			T12A	**7**			4	3	
F3B3E	T-08-012				B			T12B	T12B			T12B	**44**			41	3	
F3B3F	T-08-013				C			T12C					**5**			5		
F3B40	T-08-014																	
F3B41	T-08-015				F													
F3B42	T-08-016																	
F2615	T-08-017				F			HO5801										
T09. Throw stick																		
F3B50	T-09-001				D			T13A	T13A			T13A	**1**				1	
F3B51	T-09-002				F													
F3B52	T-09-003				F													
F3B53	T-09-004			13318				T13	T13			T13	**231**	10	46	162	13	1_5831
F3B54	T-09-005							T68	T68			T68						
F3B55	T-09-006			13319				T14	T14			T14	**4496**	214	2397	1757	128	1_5844_00
F3B56	T-09-007				B			T14A	T14A			T14A	**14**		3	11		
F3B57	T-09-008				F													
F3B58	T-09-009				F													
F1287	T-09-010				E			T14B	T14B			T14B						
F1288	T-09-011							T14D										
F3B59	T-09-012																	
F3B5A	T-09-013				F													
F3B5B	T-09-014				F	S		T69	T69			T69						
F3B5C	T-09-015					S		T70	T70			T70						
F3B5D	T-09-016				F	S		T71	T71			T71						
F3B5E	T-09-017				F			T132	T132			T132						
F3B5F	T-09-018				F			T72	T72			T72	**1**			1		

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F3B32				418;5														T;169		2
F3B33				418;6														T;171		2
F3B34				418;7														T;157		2
F3B35				418;8														T;151	*w3;tm*	2
F3B36			211;9	418;9	172;37	4;95		1447;1	867;13			26	7		1	3	39	T;149	*rwḏ*	13
F3B37				418;10														T;159	*rwḏ*	2
F3B38			211;9	474;7		4;95						1					3	S;585	*dm*	6
F3B3C																		S;584	*ḫb*	1
F3B3D			207;2	418;11		17;23						5						T;161		7
F3B3E			207;2	418;12		17;23						17	7	1	4	2	2			11
F3B3F				418;13														T;155	*rwd*	3
F3B40				418;14																1
F3B41				418;15														T;153	*r*	2
F3B42				419;1														T;163		2
F2615															1					1
T09. Throw stick																				
F3B50				419;2		17;28												T;217	*pḏ ꜥḥꜥ*	4
F3B51				419;3														T;221	*r;rs*	2
F3B52				419;4														T;223	*r;rs*	2
F3B53	T13	T013	207;3	419;6	172;18	17;29	T;1900		865;7			71					65	T;219	*rs*	16
F3B54				419;8														T;225		2
F3B55	T14	T014	207;4	419;1(	172;15	17;26	T;2000		865;8			299	65	11	10	29	151	T;209	*ȝw;ꜥwt;ꜥḳ;wn;sbi;ḳm;ḳmȝ; g;gm;ṯn*	20
F3B56																				2
F3B57				419;13														T;211	*ibd;ꜥ;ꜥw;ꜥm;wn;w3ḥ;wnw; n;nḥ;rs;ḳ;ḳm;gm;ts*	2
F3B58				419;14														T;213	*ꜥwt;wḥyt*	2
F1287			207;4	419;11														D;941	*w3ḥy;wn;wṯs;n;nḥs;r;ḳm3; gm;t;ts;diw;dḳr;ḏbꜥ*	3
F1288				419;12																1
F3B59				419;15														T;203		2
F3B5A				420;1														T;205	*wnw*	2
F3B5B				420;2		2;59e												D;703	*ḏbꜥ*	3
F3B5C				420;3														T;215		2
F3B5D				420;4														D;947	*ḏbꜥ*	2
F3B5E																		T;224	*rs*	1
F3B5F				420;5														T;227		3

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F3B36		cf. T12A	N	DIFF	none of the tokens is without a doubt T67.						Y/i	Dendera X, p. 282,7, pl. 166, col. 5.
F3B38											Y/i	Dendera VIII, p. 64,4
F3B3D			Y		Karnak tokens (KIU 4457; KIU 4823, line 11) could easily be read as T67/T67A as well. Same is true for the TLA attestations.						Y/i	Dendera XI, p. 32,12, pl. 25.
F3B3E			Y								Y/i	KIU 3938, near the end of the line; KIU 4111, line 6.
F3B3F	n	mirrored version of T12B	N		mirror.					mirrored		
F2615											Y/i	Dendera, Porte d'Horus, p. 58,2, p. 149.
F3B50											Y/i	KIU 3475, line 18.
F3B53											Y/i	KIU 1755, line 1.
F3B55											Y/i	TSL
F3B56			Y								Y/i	ACEF 16, pl. 16, register with the boats, text between the right two boats, col. 1.
F3B5B											Y/i	Dendera I, p. 41,4, pl. LIII.
F3B5F					Grapheme fits, but I wonder what it is supposted to represent. (is it throwing sticks, or fingers, or is this maybe even a variant of D61?)						Y/i	Louvre C2, line 9.

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3B32	N (manual)	N	N						Practically a duplicate of F3B30 (T12).				
F3B33	N (auto)		N						No sources given.				
F3B34	N (manual)	N	N						Practically a duplicate of F3B36 (T67)				
F3B35	N (manual)	N	N						Practically a duplicate of F3B36 (T67)				
F3B36	Y (in core)		Y				A bow-string, coiled up, with both ends angling downwards.	Phonemogram dmA	binds the bow together). Some funcitonal overlap with Aa6 (beside similar form), but in this specific case the function still has some connection to a bow.				
F3B37	N (manual)	N	N						Duplicate of F3B36 (T67)				
F3B38	Y (in core)		Y				A bow-string, coiled up, with both ends angling downwards, with a large loop at the ends.	Phonemogram/logogram tmA(.t) (mother).	Verified by Peter Dils. Functional overlap with Aa6.				
F3B3C	N (manual)	N	N		F406C				Keep this where it is, but split of the orignal drawing in a new row, and make sure the code T67B stays connected to the old form (i.e., this becomes its own new sign without associated number). Move it back to category T.08. Bow-string, but add it as N/N, and add the fall-back number for this sign. **Redrawn in place and moved.** (Move to category S, together with F4063 (S167A), of which it is a variant. Redraw to resemble F5063 (S167A) more, but without the horizontal line of the V9 cartouche.)		redrawn in place		Split and move.
F3B3D	Y (in core)		Y				A bow-string, coiled up, with both ends angling downwards, with a small round loop with a short piece of rope continuing at the ends.	Phonemogram rwD.	F3B38 (T67A) and F3B3D (T12A) can look rather similar.				
F3B3E	Y (in core)		Y				A bow-string, coiled up, with both ends angling downwards, with a small round loop with a short piece of rope continuing at end at the back.	Phonemogram rwD.					
F3B3F	N (manual)	N	N						Mirrored form of F3B3E (T12B).				
F3B40	N (auto)		N						No sources given.				
F3B41	N (manual)	N	N						Practically a mirrored form of F3B30 (T12).				
F3B42	N (auto)		N						No sources given.				
F2615	Y (in core)		Y				A bow-string, coiled up, with both ends angling downwards, with cone-shaped loops at the ends.	Phono-repeater rd.	Exists, but I doubt it is a meaningful variant of T12A/T67. **Moved**. (Moves sign to T08. Bowstring.)		Horus 58,2 maybe bowstring	Yes	
F3B50	Y (in core)		Y				Pieces of wood, lessening in width towards the top, lashed together with the top piece at an angle, with a loop at the back.	Phonemogram rs.					
F3B51	N (manual)	N	N						Duplicate of F3B53 (T13).				
F3B52	N (manual)	N	N						Duplicate of F3B53 (T13).				
F3B53	Y (v5.2)		Y				Pieces of wood, lashed together with the top piece at an angle, with a loop and tie at the back	Phono-repeater rs.					
F3B54	N (auto)		N						No sources given.				
F3B55	Y (v5.2)		Y				A throwing-stick, or a club used by foreign people.	Phono-repeater qmA.					
F3B56	Y (in core)		Y				A throwing-stick, or a club used by foreign people, on top of a horizontal line.	Phono-repeater rs.					
F3B57	N (manual)	N	N						Duplicate of F3B55 (T14).				
F3B58	N (manual)	N	N						Duplicate of F3B55 (T14).				
F1287	N (auto)		N						**Moved**. (Should be returned to category T09. Throw stick. (basically a form of F3B5A)). Too likely to cause confusion.				
F1288	N (manual)	N	N						form of F1287 (T14B)). Should be returned to category T09. Throw stick. (basically a form of F3B5A).				
F3B59	N (auto)		N						No sources given.				
F3B5A	N (manual)	N	N						(T14B). Valeurs source refers to F1285 (D51).				
F3B5B	N (manual)	N	N				palm of the hand facing upwards (D36), written over a throwing-stick, or a club used by foreign people (T14).	Phonemogram Dba.	Overlay. T14 is used as a substitute for D50.				
F3B5C	N (auto)		N						No sources given.				
F3B5D	N (auto)		N						Valeurs source (2nd Bilingual decree Philea, see Müller, pl. 27, line 16 (Urk II, p. 229,10) is an overlay with V212, not Z9.				
F3B5E	N (auto)		N						Valeurs token (Daumas, Mammisis Dendera, p. 25,6, verified by Peter Dils) is T13.				
F3B5F	Y (in core)		Y				A band of string or fabric, which coils at the front, written over three throwing-sticks, or a clubs used by foreign people (T14), arranged horizontally.	Phonemogram/logogram Snt.t (strife).	Function based on the TLA, which has a ?. Although I doubt a redraw is needed, technically the curl is based on F40A7 (Valeurs V;123), i.e., there is an additional downwards tick at the back.				

Index	Catalog#	Glyph	G-2021	UCS	Proiohi	Sequence	Six GID	HG	HGx	Doucr 2Sesh	Sum	PT	Stamen	TLA	Karnak	TSL	Gardi Unliker CauvI iFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdom	JH-D	JH-E	Hator	Horus	K-Oumi Atrtnibr	ValPhon	Weight
FABAF 1-13-016							T79A																						
FABB0 1-13-017																	422.11											T.257	2
FABB8 1-13-018				E		T12D	T12D	T12D									214.7		17.33					1					3
FABB2 1-13-019				E		T12I	T12I	T12I									214.8		17.33					1					3
FABB3 1-13-020				A		T12A	T12A	T12A		44	1	42	1	1_SB7S		208.3 422.12		17.39					66	1	4	5	15	T.137	13
FABE9 1-13-021				E		T12F				2		2																	1
FABB4 1-13-022				B		T12B	T12B	T12B		24		24	1	1_SB7G		208.3 422.13		17.39					33	2	2	9		T.335	10
FABB5 1-13-023				F		T14I			T14I																				
FABB6 1-13-024				F													422.14							1				T.339	2
FABB7 1-13-025				A		T12D	T12D	T12D		44		42	2	1_SB7B		208.3 422.15							209	2	3	8	1	3	T.343	12
FABB8 1-13-026				C		T11C	T11C	T11C																	1			3		2
FABB9 1-13-027				F		T12G											423.1											T.345	2
FABBA 1-13-028																	423.2											T.341	2
FABB1 1-13-029				B		T12C	T12C	T12C		9		2	7	1_SB77			423.4							2				1	T.347	7
FABBB 1-13-030				F													423.5											T.351	2
FABBC 1-13-031			13321			T12I	T12I	T12I		2752	128	1138	1443	43	1_SB69_OO T21		423.6 17.2.25	17.39	17.3100		866.5						23	T.357	14
FABBD 1-13-032				B		T12V	T12V	T12V		20		20		1_SB69_O1		T021A													N
FABBE 1-13-033																	423.8											T.353	2
FABBF 1-13-034					S												423.9											T.355	2
FABC0 T-13-034																													
FABB1 T-13-035																													
FABC1 T-13-036																													
FABC2 T-13-037																													
FABC3 T-13-038																													
FABC4 T-13-039																													
FABC5 T-13-040																													
FABC6 T-13-041																													
FABC7 T-13-042																													
FABC8 T-13-043																													
FABC9 T-13-044																													
FABCA T-13-045																													
FABCB T-13-046																													
FABCC T-13-047																													
FABCD T-13-048																													
FABCE T-13-049																													
FABCF T-13-050																													
FABD0 T-13-051																													
FABD1 T-13-052																													
FABD2 T-13-053																													
FABD3 T-13-054																													
FABD4 T-13-055																													
FABD5 T-13-056																													
FABD6 T-13-057																													
FABD7 T-13-058																													
FABD8 T-13-059																													
FABD9 T-13-060																													
FABDA T-13-061																													
FABDB T-13-062																													
FABDC T-13-063																													
FABDD T-13-064																													
FABDE T-13-065																													
FABDF T-13-066																													
FABE0 T-13-067																													
FABE1 T-13-068																													
FABE2 T-13-069																													
FABE3 T-13-070																													
FABE4 T-13-071																													
FABE5 T-13-072																													
FABE6 T-13-073																													
FABE7 T-13-074																													
FABE8 T-13-075																													
FABE9 T-13-076																													
FABEA T-13-077																													
FABEB T-13-078																													
FABEC T-13-079																													
FABED T-13-080																													
FABEE T-13-081																													
FABEF T-13-082																													
FABF0 T-13-083																													
FABF1 T-13-084																													
FABF2 T-13-085																													
FABF3 T-13-086																													
FABF4 T-13-087																													
FABF5 T-13-088																													
FABF6 T-13-089																													
FABF7 T-13-090																													
FABF8 T-13-091																													
FABF9 T-13-092																													
FABFA T-13-093																													
FABFB T-13-094																													
FABFC T-13-095																													
FABFD T-13-096																													
FABFE T-13-097																													
FABFF T-13-098																													
FAC00 T-13-099																													
FAC01 T-13-100																													
FAC02 T-13-101																													
FAC03 T-13-102																													
FAC04 T-13-103																													
FAC05 T-13-104																													
FAC06 T-13-105																													
FAC07 T-13-106																													
FAC08 T-13-107																													
FAC09 T-13-108																													
FAC0A T-13-109																													
FAC0B T-13-110																													
FAC0C T-13-111																													
FAC0D T-13-112																													
FAC0E T-13-113																													
FAC0F T-13-114																													
FAC10 T-13-115																													
FAC11 T-13-116																													
FAC12 T-13-117																													
FAC13 T-13-118																													
FAC14 T-13-119																													
FAC15 T-13-120																													
FAC16 T-13-121																													
FAC17 T-13-122																													
FAC18 T-13-123																													
FAC19 T-13-124																													
FAC1A T-13-125																													
FAC1B T-13-126																													
FAC1C T-13-127																													
FAC1D T-13-128																													
FAC1E T-13-129																													
FAC1F T-13-130																													
FAC20 T-13-131																													
FAC21 T-13-132																													
FAC22 T-13-133																													
FAC23 T-13-134																													
FAC24 T-13-135																													
FAC25 T-13-136																													
FAC26 T-13-137																													
FAC27 T-13-138																													
FAC28 T-13-139																													
FAC29 T-13-140																													
FAC2A T-13-141																													
FAC2B T-13-142																													
FAC2C T-13-143																													
FAC2D T-13-144																													
FAC2E T-13-145																													
FAC2F T-13-146																													
FAC30 T-13-147																													
FAC31 T-13-148																													
FAC32 T-13-149																													
FAC33 T-13-150																													
FAC34 T-13-151																													
FAC35 T-13-152																													
FAC36 T-13-153																													
FAC37 T-13-154																													
FAC38 T-13-155																													
FAC39 T-13-156																													
FAC3A T-13-157																													
FAC3B T-13-158																													
FAC3C T-13-159																													
FAC3D T-13-160																													
FAC3E T-13-161																													
FAC3F T-13-162																													
FAC40 T-13-163																													
FAC41 T-13-164																													
FAC42 T-13-165																													
FAC43 T-13-166																													
FAC44 T-13-167																													
FAC45 T-13-168																													
FAC46 T-13-169																													
FAC47 T-13-170																													
FAC48 T-13-171																													
FAC49 T-13-172																													
FAC4A T-13-173																													
FAC4B T-13-174																													
FAC4C T-13-175																													
FAC4D T-13-176																													
FAC4E T-13-177																													
FAC4F T-13-178																													
FAC50 T-13-179																													
FAC51 T-13-180																													
FAC52 T-13-181																													
FAC53 T-13-182																													
FAC54 T-13-183																													
FAC55 T-13-184																													
FAC56 T-13-185																													
FAC57 T-13-186																													
FAC58 T-13-187																													
FAC59 T-13-188																													
FAC5A T-13-189																													
FAC5B T-13-190																													
FAC5C T-13-191																													
FAC5D T-13-192																													
FAC5E T-13-193																													
FAC5F T-13-194																													
FAC60 T-13-195																													
FAC61 T-13-196																													
FAC62 T-13-197																													
FAC63 T-13-198																													
FAC64 T-13-199																													
FAC65 T-13-200																													
FAC66 T-13-201																													
FAC67 T-13-202																													
FAC68 T-13-203																													
FAC69 T-13-204																													
FAC6A T-13-205																													
FAC6B T-13-206																													
FAC6C T-13-207																													
FAC6D T-13-208																													
FAC6E T-13-209																													
FAC6F T-13-210																													
FAC70 T-13-211																													
FAC71 T-13-212																													
FAC72 T-13-213																													
FAC73 T-13-214																													
FAC74 T-13-215																													
FAC75 T-13-216																													
FAC76 T-13-217																													
FAC77 T-13-218																													
FAC78 T-13-219																													
FAC79 T-13-220																													
FAC7A T-13-221																													
FAC7B T-13-222																													
FAC7C T-13-223																													
FAC7D T-13-224																													
FAC7E T-13-225																													
FAC7F T-13-226																													
FAC80 T-13-227																													
FAC81 T-13-228																													
FAC82 T-13-229																													
FAC83 T-13-230																													
FAC84 T-13-231																													
FAC85 T-13-232																													
FAC86 T-13-233																													
FAC87 T-13-234																													
FAC88 T-13-235																													
FAC89 T-13-236																													
FAC8A T-13-237																													
FAC8B T-13-238																													
FAC8C T-13-239																													
FAC8D T-13-240																													
FAC8E T-13-241																													
FAC8F T-13-242																													
FAC90 T-13-243																													
FAC91 T-13-244																													
FAC92 T-13-245																													
FAC93 T-13-246																													
FAC94 T-13-247																													
FAC95 T-13-248																													
FAC96 T-13-249																													
FAC97 T-13-250																													
FAC98 T-13-251																													
FAC99 T-13-252																													
FAC9A T-13-253																													
FAC9B T-13-254																													
FAC9C T-13-255																													
FAC9D T-13-256																													
FAC9E T-13-257																													
FAC9F T-13-258																													
FACA0 T-13-259																													
FACA1 T-13-260																													
FACA2 T-13-261																													
FACA3 T-13-262																													
FACA4 T-13-263																													
FACA5 T-13-264																													
FACA6 T-13-265																													
FACA7 T-13-266																													
FACA8 T-13-267																													
FACA9 T-13-268																													
FACAA T-13-269																													
FACAB T-13-270																													
FACAC T-13-271																													
FACAD T-13-272																													
FACAE T-13-273																													
FACAF T-13-274																													
FACB0 T-13-275																													
FACB1 T-13-276																													
FACB2 T-13-277																													
FACB3 T-13-278																													
FACB4 T-13-279																													
FACB5 T-13-280																													
FACB6 T-13-281																													
FACB7 T-13-282																													
FACB8 T-13-283																													
FACB9 T-13-284																													
FACBA T-13-285																													
FACBB T-13-286																													
FACBC T-13-287																													
FACBD T-13-288																													
FACBE T-13-289																													
FACBF T-13-290																													
FACC0 T-13-291																													
FACC1 T-13-292																													
FACC2 T-13-293																													
FACC3 T-13-294																													
FACC4 T-13-295																													
FACC5 T-13-296																													
FACC6 T-13-297																													
FACC7 T-13-298																													
FACC8 T-13-299																													
FACC9 T-13-300																													
FACCA T-13-301																													
FACCB T-13-302																													
FACCC T-13-303																													
FACCD T-13-304																													
FACCE T-13-305																													
FACCF T-13-306																													
FACD0 T-13-307																													
FACD1 T-13-308																													
FACD2 T-13-309																													
FACD3 T-13-310																													
FACD4 T-13-311																													
FACD5 T-13-312																													
FACD6 T-13-313																													
FACD7 T-13-314																													
FACD8 T-13-315																													
FACD9 T-13-316																													
FACDA T-13-317																													
FACDB T-13-318																													
FACDC T-13-319																													
FACDD T-13-320																													
FACDE T-13-321																													
FACDF T-13-322																													
FACE0 T-13-323																													
FACE1 T-13-324																													
FACE2 T-13-325																													
FACE3 T-13-326																													
FACE4 T-13-327																													
FACE5 T-13-328																													
FACE6 T-13-329																													
FACE7 T-13-330																													
FACE8 T-13-331																													
FACE9 T-13-332																													
FACEA T-13-333																													
FACEB T-13-334																													
FACEC T-13-335																													
FACED T-13-336																													
FACEE T-13-337																													
FACEF T-13-338																													
FACF0 T-13-339																													
FACF1 T-13-340																													
FACF2 T-13-341																													
FACF3 T-13-342																													
FACF4 T-13-343																													
FACF5 T-13-344																													
FACF6 T-13-345																													
FACF7 T-13-346																													
FACF8 T-13-347																													
FACF9 T-13-348																													
FACFA T-13-349																													
FACFB T-13-350																													
FACFC T-13-351																													
FACFD T-13-352																													
FACFE T-13-353																													
FACFF T-13-354																													
FAD00 T-13-355																													
FAD01 T-13-356																													
FAD02 T-13-357																													
FAD03 T-13-358																													
FAD04 T-13-359																													
FAD05 T-13-360																													
FAD06 T-13-361																													
FAD07 T-13-362																													
FAD08 T-13-363																													
FAD09 T-13-364																													
FAD0A T-13-365																													
FAD0B T-13-366																													
FAD0C T-13-367																													
FAD0D T-13-368																													
FAD0E T-13-369																													
FAD0F T-13-370																

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum
F3BC1	T-13-035				B			T21E	T21E			T21E	**72**
F3BC2	T-13-036				E			T111	T111			T111	
F3BC3	T-13-037												
F3BC4	T-13-038												
F3BC5	T-13-039				C			T80	T80			T80	
F3BC6	T-13-040				B			T80B	T80B			T80B	**13**
F3BC7	T-13-041						20	T80P					
F3BC8	T-13-042						20	T80Q					
F3BC9	T-13-043				F			T80R					
F3BCA	T-13-044				B	S		T80A	T80A			T80A	**29**
F3BCB	T-13-045						18	T80S					
F3BCC	T-13-046						18	T80T					
F3BCD	T-13-047					S		T127	T127			T127	
F3BCE	T-13-048			13322				T22	T22			T22	**1791**
F3BCF	T-13-049				B	S		T22h	T22h			T22h	**8**
F3BD0	T-13-050				E			T22C	T22C			T22C	**2**
F3BD1	T-13-051				C			T22E					
F3BD2	T-13-052				A			T22A	T22A			T22A	**793**
F3BD3	T-13-053				B			T22B	T22B			T22B	**32**
F3BD4	T-13-054			13323				T23	T23			T23	**76**
F3BD5	T-13-055				F								
F3BD6	T-13-056				B			T22D	T22D			T22D	**11**
F3BEA	T-13-057				F	S		ES058		ES058			
F3BD7	T-13-058				F	S		T81	T81			T81	**1**
F3BD8	T-13-059					S		T119	T119			T119	
F3BD9	T-13-060					S		T119A	T119A			T119A	
F3BDA	T-13-061							T82	T82			T82	
F3BDB	T-13-062				C			T83A	T83A			T83A	
F3BDC	T-13-063				C			T83	T83			T83	
F3BDD	T-13-064				F			T83C					

Index	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F3BC1			72						423;10		17;39					
F3BC2								214;3								
F3BC3									423;11							
F3BC4									423;12							
F3BC5								213;1	423;13				1447;2	867;15		
F3BC6			9	4					423;14			T;2400	1447;4			
F3BC7							T080P									
F3BC8							T080Q									
F3BC9							T080R		423;15							
F3BCA			29										1447;3			
F3BCB							T080S									
F3BCC							T080T									
F3BCD																
F3BCE	581	206	897	107	1_5881_00	T22	T022		423;16		17;36	T;3600		866;6		
F3BCF	7		1									T;2300				T022A
F3BD0			1	1												
F3BD1					1_5881_02		T022E									
F3BD2		429	304	60	1_5881_03			209;1	424;1	172;23	17;36					T022B
F3BD3		1	23	8	1_5881_04			209;2	424;2	172;24	17;38					
F3BD4	1	29	19	27	1_5881_01	T23	T023		424;3			T;3601		866;7		
F3BD5									424;4							
F3BD6			11					209;2	424;5							
F3BEA																
F3BD7			1						424;6							
F3BD8																
F3BD9																
F3BDA									424;7							
F3BDB								213;2	424;8							
F3BDC								213;2	424;9		17;35					
F3BDD									424;10							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F3BC1		2					T;349		5
F3BC2	2						T;348		3
F3BC3							T;361		2
F3BC4							T;359	*sn*	2
F3BC5	1						T;331	*swn*	6
F3BC6					1	2	T;329		8
F3BC7									1
F3BC8								*mꜥbꜣ;sn*	1
F3BC9							T;333		3
F3BCA									2
F3BCB									1
F3BCC									1
F3BCD								*sn;snt*	
F3BCE					1	6	T;327		14
F3BCF									4
F3BD0									2
F3BD1								*s;sn;šn*	2
F3BD2	315	13	10	14	67	179	T;371	*rḫ niswt;sn;šn;t*	16
F3BD3		8		3		24	T;375		12
F3BD4							T;373	*sn;šn*	11
F3BD5							T;377	*šn*	2
F3BD6	1					3	T;369		6
F3BEA		1							1
F3BD7							D;705		3
F3BD8									
F3BD9									
F3BDA							T;379	*ḥwy*	2
F3BDB	1					3	T;321	*nfr;rḥw;ḥwy*	5
F3BDC	3						T;319	*ḥwy*	5
F3BDD							QR;545		2

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3BC1		cf. T21D	N	DIFF	All tokens are from P. Turin (BotD), and are T21D (the unusual end-piece is not there, overrepresentation of a slight downward movement in the end-piece in the cursive script, not an intentional feature).					
F3BC2										
F3BC3										
F3BC4										
F3BC5										
F3BC6	Y	rotated version od T80A; cf. T21A	N	DIFF	Based on T21, T21A and T21D, I would argue to use the horizontal form as standard base for Unicode rotations.					
F3BC7										
F3BC8										
F3BC9										
F3BCA	N	cf. T21B	Y	DIFF	Based on T21, T21A and T21D, I would argue to use the horizontal form as standard for Unicode rotations.					
F3BCB										
F3BCC										
F3BCD										
F3BCE										
F3BCF		rotated version of T022	N		Rotation. I am not convinced any of the PT tokens are this sign.					rotated
F3BD0					In my opinion all tokens are better represented by TSL_1_5881_02. Maybe worthwhile to replace T22C grapheme with that?					
F3BD1										
F3BD2			Y							
F3BD3	n	cf. T22D	Y	DIFF						
F3BD4					Border between T23 and T22B can be rather vague in the TSL tokens.					
F3BD5										
F3BD6	N	cf. T22B	N?		ome of the TSL tokens fo T22B might already be T22D					
F3BEA										
F3BD7			N		TLA token is M100.					
F3BD8										
F3BD9										
F3BDA										
F3BDB										
F3BDC										
F3BDD										

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph
F3BC1	Y/i	KIU 4285, line 15.	Y (in core)		Y			
F3BC2			N (auto)		N			
F3BC3			N (auto)		N			
F3BC4			N (auto)		N			
F3BC5	Y/i	Dendera IV, p. 13,5, pl. CCLV (drand).	Y (in core)		Y			
F3BC6	Y/i	KIU 1002, line 31 (near the end).	Y (in core)		Y			
F3BC7			Y (in core)		Y			
F3BC8			Y (in core)		Y			
F3BC9			Y (in core)		Y			
F3BCA	Y/i	P. Bremner-Rhind, BM EA 10188,7, col. 22,9.	N (manual)	N	N		F3BC6	
F3BCB			Y (in core)		Y			
F3BCC			Y (in core)		Y			
F3BCD			N (manual)	N	N			
F3BCE	Y/i	TSL	Y (v5.2)		Y			
F3BCF			N (manual)	N	N			
F3BD0			N (auto)		N			
F3BD1	Y/i	TSL	Y (in core)		Y			
F3BD2	Y/i	KIU 2036, line 3/4.	Y (in core)		Y			
F3BD3	Y/i	TSL	Y (in core)		Y			
F3BD4	Y/i	TSL	Y (v5.2)		Y			
F3BD5			N (manual)	N	N			
F3BD6	Y/i	Edfu VII, 80,3, Bartels photo (wall) 260.	Y (in core)		Y			
F3BEA	Y/i	Esna VII 576,02, p. 77,10	N (manual)	N	N			
F3BD7			N (manual)	N	N			
F3BD8			N (manual)	N	N			
F3BD9			N (manual)	N	N			
F3BDA			N (auto)		N			
F3BDB			Y (>=D,JSeh/HG)		N			
F3BDC			Y (>=D,JSeh/HG)		N			
F3BDD	Y/i	Edfu V, p. 89,13.	Y (in core)		Y			

Index	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3BC1	A two-barbed harpoon, with a handle and curl on the shaft, with a bowl-like curved section at the end, written horizontally.	Logogram wa (one, sole).					
F3BC2			XIV, p. 12,15; 13,2) verified by Peter Dils, are a mirrored form of M3. KIU 5411, line 9 and 18 are a separate variant. Cauville token (Dendera XI, p. 224,2, pl. 135 (bandeau) could be this sign, or F3BC1 (T21E), based on my image.				
F3BC3			No sources given.				
F3BC4			No sources given.				
F3BC5	An spear, arrow without fletching or a harpoon without handle, written vertically, tip upwards.	Logogram wa (one, sole).	Rotated form of F3BC6 (T80B), based on T21, T21A and T21D I would only includeT80B, to give a consistent form.			Yes	
F3BC6	An spear, arrow without fletching or a harpoon without handle, written horizontally.	Classifier lance, spear (niw.y).					
F3BC7			Arrow depicting reading direction. Should be marked clearly as distinct from F3BC6 (T80B).		T80P,Q,R,S,T are a set		
F3BC8			Arrow depicting reading direction. Should be marked clearly as distinct from F3BC6 (T80B).				
F3BC9			Arrow depicting reading direction. Should be marked clearly as distinct from F3BC6 (T80B).				
F3BCA	An spear, arrow without fletching or a harpoon without handle, written vertically, tip downwards.	Classifier spear, harpoon (mabA).	Rotated form of F3BC6 (T80B).				
F3BCB			Arrow depicting reading direction.				
F3BCC			Arrow depicting reading direction.				
F3BCD			Overlay. No sources given.				
F3BCE	A two-barbed arrow-head, with the point facing downwards.	Phonemogram sn.					
F3BCF			Rotated form of F3BCE (T22).				
F3BD0			Not verified.				
F3BD1	A two-barbed arrow-head, with the point facing downwards, in the ground, resembled by a half-circle.	Phonemogram sn.					
F3BD2	A two-barbed arrow-head, with the point facing downwards, in the ground, resembling a half-circle, with only the barbs visible	Phonemogram sn.					
F3BD3	An two-barbed arrow-head, point facing downwards, in the ground, resembling a cartouche in the round form (V9), with only the barbs visible.	Phonemogram sn.	Not a meaningful variant for Unicode. (can usually be covered by F3BD4 (T23), however, F3BEA would support its inclusion, for the overlay.			Yes	
F3BD4	A rounded two-barbed arrow-head, with the point facing downwards.	Phonemogram sn.					
F3BD5			Duplicate of F3BD3 (T22B).				
F3BD6	An arrow-head, point facing downwards, in the ground, resembling a cartouche in the round form (V9).	Phonemogram Sn.	Not a meaningul variant for Unicode.			Yes	
F3BEA	A representation of two ribs, written parallel (Aa15), written over an two-barbed arrow-head, point facing downwards, in the ground, resembling a cartouche in the round form (V9), with only the barbs visible (T22B).	Phonemogram Sm.	Overlay. Verified by Peter Dils. Function is a guess.				
F3BD7			Overlay.				
F3BD8			Overlay. No source given.				
F3BD9			Overlay. No source given.				
F3BDA			No source given.				
F3BDB			JH-D token (Dendera Porte d'Isis, p. 24,13, pl. 33) is a variant of F3BE3 (NL7). All attestations I could locate were with standard (including Athribis, which are forms of T84/NU7/NU8).				
F3BDC			All JH-D and other tokens include a standard.				
F3BDD	without fletching or a harpoon without handle, written horizontally, on top of a boat/ship, resembling a cresent moon, with an oar/rudder at the back, connected by three lines; on a standard used for carrying religious symbols, with a loop under the horizontal beam, running over the vertical pole (R12A).	Logogram wa-m-Hww (7-8th nome of Lower Egypt).	Verified by Peter Dils. Valeur source (Edfu V, p. 89,13) could not be verified with an image.				Yes

| | | |

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Sizx GID	HG	HGx	Dourc JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	VP Val ValPhon	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F38E8	T-13-076				D		T85	T85		T85	1			1						424;11				1447;5	867;17									QR;547	5				All TLA tokens are marked as 'var'. (Annals Amenemhat II, RdE 32, col v+29, it has a spA.t with the sign. (cannot be seen on the image).					
T14. Fishing net (sideway)																																	*ỉḥ;ᶜḥ;ᶜḥ;ᶜ

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Nce	Six GlD	HG	HGx	Douc JSph	Sum	PT	Xamer	TLA	Xarnak	TSL	Gardi Unlter Lawl IFAO	Ietz	Kurth	H8S	Nanig	8onman Molelor Rldm	JH-D	JH-E	Hator	Horus	K-Omb Atrhlb	VaIPhon	weight
FJC4A	1-16-024																	427,4										T,459	2
FJC48	1-16-025																	427,5										T,457	2
FJC4C	1-16-026				C																									
FJF8B	1-16-027																													
FJC4E	1-16-028																													
FJC40	1-16-028																													
FJC4D	1-16-029																													
FJC4F	1-16-029																													
FJC4G	1-16-029																													
FJC4H	1-16-029																													
FJC4J	1-16-029																													
FJC4K	1-16-029																													
FJC4L	1-16-029																													
FJC4M	1-16-029																													
FJC4N	1-16-029																													
FJC4P	1-16-029																													
FJC4Q	1-16-029																													
FJC4R	1-16-029																													
FJC4S	1-16-029																													
FJC4T	1-16-029																													
FJC4V	1-16-029																													
FJC4W	1-16-029																													
FJC4X	1-16-029																													
FJC4Y	1-16-029																													
FJC4Z	1-16-029																													
FJC50	1-17-001																													
FJC51	1-17-002																													
FJC52	1-17-003																													
FJC53	1-17-004																													
FJC54	1-17-005																													
FJC55	1-17-006																													
FJC56	1-17-007																													
FJC57	1-18-001																													
FJC58	1-18-002																													
FJC59	1-18-003																													
FJC5A	1-18-004																													
FJC5B	1-18-005																													
FJC5C	1-18-006																													
FJC5D	1-18-007																													
FJC5E	1-18-008																													
FJC5F	1-18-009																													
FJC5G	1-18-010																													
FJC5H	1-18-011																													
FJC5J	1-18-012																													
FJC5K	1-18-013																													
FJC5L	1-18-014																													
FJC5M	1-18-014																													
FJC5N	1-18-015																													
FJC5P	1-18-016																													

Index	Catalog	Glyph	Comment Vote	DW Vote	Comment (2021)	Computed Inclusion in Unicode ?FULL bit	Comment JG	Manual Inclusion in Unicode ?FULL list	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Unicode bit	Unicode fallback glyph code	Unicode fallback glyph	DW	Inclusion in Unicode 8IzC/Not	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
FJC4A	1-16-024																		N (auto)					
FJC48	1-16-025																		N (auto)					
FJC4C	1-16-026		Y										Y/I	TSL	Y (in core)			Y		A hexagon-shaped net trap, with a rope to pull it close. An oval shaped net trap, on top or bound between two pillars, the latter short end, an oval base, resembling a flowering reed (M17), the back resembling a stem of papyrus with a bud, with the head of a bird on top of	Classifier net (I4d.1).			
FJF8B	1-16-027												Y/I	xiU 410B. line 5.	Y (in core)			Y			Classifier net ((I)4d.r1)).		**Moved.** (Return sign to category T16. T'ap, near FJC4C (T90).)	moved
FJC4E	1-16-028												Y/I	CCCCKCIII.	Y (in core)			Y			Bedraw form of fJ27.		redraw of FJ27? (P12O)
FJC40	1-16-028												Y/I	Edfu VI. p. 56.7, Edfu XIII. pl.	Y (in core)			Y			Bedraw form of		
FJC4D	1-16-029												Y/I	Stendorf, Tomb of Ti, pl. 111, top register, left side.	Y (in core)			Y		A wickerwork fish trap.	Classifier fish trap (sq.t1.		**Redrawn in place.** (Redraw based on the iconography of the representation of on the plate (as it is a woven fish trap). (In written form, the shape should be a bit more like a round milk bottle).)	redrawn in place
FJC4F	1-16-029														N (manuel)	N	N						not a meaningful variant of FJC61 (T28) beside being too likely to be confused for F42E4 (W11).	
FJC4G	1-16-029														Y (v5.2)		Y			A butcher's block.	Phonemogram Xr.		variant of p-s.a, (T28), even though this is the mush more common form of this sign.	
FJC4H	1-16-029												Y/I	TSL	N (manuel)	N	N			A butcher's block, with a vertical line as internal decoration.	Phonemogram Xr.		not a meaningful variant of FJC61 (T28)	
FJC4J	1-16-029												Y/I	TSL	N (manuel)	N	N			A butcher's block, with a vertical line as internal decoration, and a horizontal line on top which extends beyond the block.	Phonemogram Xr.		Not a meaningful variant of FJC61 (T28).	
FJC4K	1-16-029														N (manuel)	N	N						not a meaningful variant of FJC61 (T28) beside being too likely to be confused for F42E4 (W11).	
FJC4L	1-16-029														N (auto)		N						various uxem (Dendera Mammals, p. 231.13) could not be verified with an image, as these columns are not visible on Edfu XIV. pl. DLXV.	
FJC4M	1-16-029														N (auto)		N						No sources given.	
FJC4N	1-16-029														N (manuel)	N	N							
FJC4P	1-16-029														N (manuel)	N	N							
FJC4Q	1-16-029														N (manuel)	N	N							
FJC4R	1-16-029														N (manuel)	N	N							
FJC4S	1-16-029														N (manuel)	N	N							
FJC4T	1-16-029														N (manuel)	N	N							
FJC4V	1-16-029														N (manuel)	N	N							
FJC4W	1-16-029														N (manuel)	N	N							
FJC4X	1-16-029														N (manuel)	N	N							
FJC4Y	1-16-029														N (manuel)	N	N							
FJC4Z	1-16-029														N (manuel)	N	N							
FJC50	1-17-001														N (manuel)	N	N							
FJC51	1-17-002														N (manuel)	N	N							
FJC52	1-17-003														N (manuel)	N	N							
FJC53	1-17-004														N (manuel)	N	N							
FJC54	1-17-005														N (manuel)	N	N							
FJC55	1-17-006														N (manuel)	N	N							
FJC56	1-17-007														N (auto)		N							
FJC57	1-18-001												Y/I	TSL	Y (in core)			Y		A knife with a triangular blade and a straight handle (T30A), written over a torked pole for supporting a roof	Classifier slaughter (mds).			
FJC58	1-18-002												Y/I	TSL	N (manuel)	N	N			A knife with a triangular blade and a straight handle. written horizontally.	Classifier cutting. slaughter (smk).		Rotation of FJC7D (T30A).	
FJC59	1-18-003												Y/I	xiU 5411. line 12.	N (manuel)	N	N						rotation or r-s.-/3 (T30A).	
FJC5A	1-18-004														N (manuel)	N	N						upplicate or r-s.-/3 (T30A).	
FJC5B	1-18-005														N (manuel)	N	N						mirrored/rotated form of FJC7D (T30A).	
FJC5C	1-18-006														N (manuel)	N	N						rotation or r-s.-/.1 (T30B) and based on the various functions commonly mounted for A28.	
FJC5D	1-18-007														N (manuel)	N	N							
FJC5E	1-18-008												Y/I	Dendera X. p. 299.6, pl. 172, col. 3Z.	Y (in core)			Y		A knife with a triangular blade and a straight handle (T30A), written horizontally, on top of a rectangular	Logogram ds (flint, in ds-km, obsidian).		Note that in the source The oval is more of a rectangle.	
FJC5F	1-18-009												Y/I	Esna II. 74.1D. p. 33.11.	Y (in core)			Y		A knife with a triangular blade and a straight handle (T30A), written mide an oval.	Logogram xt1 (to encircle, to engrave).		Xurth token (Esna II 14.1D, p. 33.11) could not be verified with an image.	
FJC5G	1-18-009												Y/I	Dendera XI. p. 143.3, pl. 107, top image, bandeau; Edfu V, p. 6.3.	Y (in core)			Y		A knife with a triangular blade and a straight handle (T30A), written at an toward angle, blade towards, on top of an oval with three angled lines (which the arm	Logogram xt1 (to encircle, to engrave).	Edfu V, p. 6.3 was verified with image from Philipp Sehr.	**Redrawn in place.** (Redraw based on FJC7B (T95), but with three lines. All JH-D tokens are not T93B, but T9SC.)	redrawn in place
FJC5H	1-18-011												Y/I	Edfu VIII. 113.3, Barrels photo 015A.	Y (in core)			Y						
FJC5J	1-18-012														N (auto)		N							
FJC5K	1-18-013														N (manuel)	N	N							
FJC5L	1-18-014												Y/I	Esna VI 573.13, p. 71.6	N (manuel)	N	N			A knife with a triangular blade and a straight handle (T30A), written over a supporting a roof rebel).	Phonemogram/lo gogram sbl (to	Overlay. Verified by Peter Dils.	Technically an overlay. Verified by Peter Dils. I currently have no access to	
FJC5M	1-18-014												Y/I	Athribis II/2, D3.17/21 (p. 55A, p. 144. 14B).	N (manuel)	N	N			A knife with a triangular blade and a straight handle (T30A), written over a thronuing-stick, or a club used by	Classifier enemy (Xt.-ym)		Athribis D3.17/21; L1.10S.	
FJC5N	1-18-015												Y/I	Edfu VI. p. 308.3.	N (manuel)	N	N			A knife with a triangular blade and a straight handle (T30A), written over a representation of two rbs. written parallel (J415).	Phonemogram dm.			
FJC5P	1-18-016														N (auto)		N						No sources given.	

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Nce	Six GlD	HG	HGx	Douc JSph	Sum	PT	Xamer	TLA	Xarnak	TSL	Gardi Unlter Lawl IFAO	Ietz	Kurth	H8S	Nanig	8onman Molelor Rldm	JH-D	JH-E	Hator	Horus	K-Omb Atrhlb	VaIPhon	weight
FJC4A	1-16-024																	427,4										T,459	2
FJC48	1-16-025																	427,5										T,457	2
FJC4C	1-16-026				C			T9O	T9O	T9O	6				6		1_GO23		T,42O1	146?,1O	86&3									
FJF8B	1-16-027							U1OO	U1OO	U1OO	6							4O9,15			871,13							T,411	3
FJC4E	1-16-028																													
FJC40	1-16-028																		22	T9OA				1O9OA						
FJC4D	1-16-029																													
FJC4F	1-16-029																													
FJC4G	1-16-029																													
FJC4H	1-16-029																													
FJC4J	1-16-029																													
FJC4K	1-16-029																													
FJC4L	1-16-029																													
FJC4M	1-16-029																													
FJC4N	1-16-029																													
FJC4P	1-16-029																													
FJC4Q	1-16-029																													
FJC4R	1-16-029																													
FJC4S	1-16-029																													
FJC4T	1-16-029																													
FJC4V	1-16-029																													
FJC4W	1-16-029																													
FJC4X	1-16-029																													
FJC4Y	1-16-029																													
FJC4Z	1-16-029																													
FJC50	1-17-001																													
FJC51	1-17-002																													
FJC52	1-17-003																													
FJC53	1-17-004																													
FJC54	1-17-005																													
FJC55	1-17-006																													
FJC56	1-17-007																													
FJC57	1-18-001																													
FJC58	1-18-002																													
FJC59	1-18-003																													
FJC5A	1-18-004																													
FJC5B	1-18-005																													
FJC5C	1-18-006																													
FJC5D	1-18-007																													
FJC5E	1-18-008																													
FJC5F	1-18-009																													
FJC5G	1-18-009																													
FJC5H	1-18-011																													
FJC5J	1-18-012																													
FJC5K	1-18-013																													
FJC5L	1-18-014																													
FJC5M	1-18-014																													
FJC5N	1-18-015																													
FJC5P	1-18-016																													

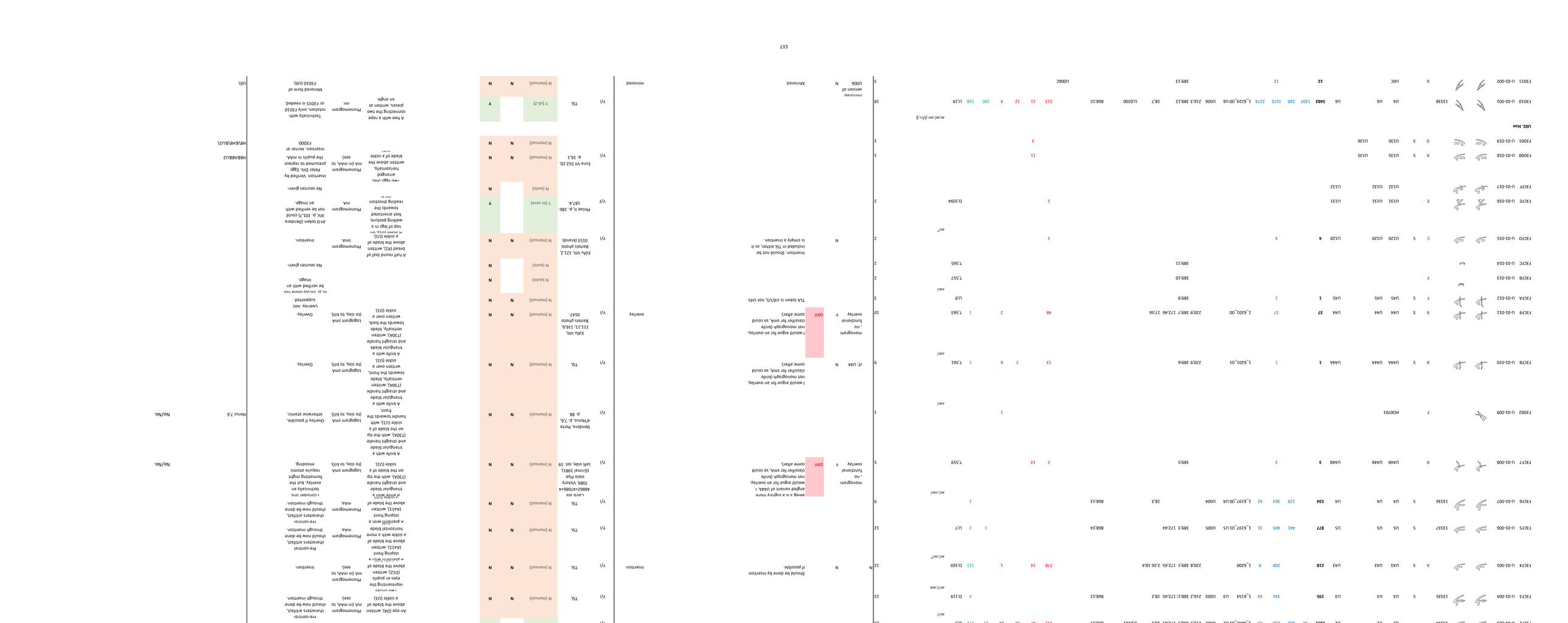
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight
F3C80	T-18-017						S	T30C														428;11																*ḥt;ḥtx;ḥt-ds*	1
F3C81	T-18-018				B			T100	T100		T100		**9**		9							180;4	172;6	11;9		M;0650				14					3	M;61		8
F3C82	T-18-019				B			T100A		T100A																				10		3	1					3
F3CA6	T-18-020				F			ES161		ES161																					1						*nm*	1
F3C83	T-18-021				F																	428;12														O;1511		2
F3C84	T-18-022																					428;13														O;1515	*nmlt*	2
F3C85	T-18-023				B			T101	T101		T101		**12**		12							180;5	428;14	172;7	17;49			868;5							1	O;1513	*ḥḥt*	8
F3C86	T-18-024				B			T102	T102		T102		**27**		26	1						180;6	428;15		17;49					42	3			1	O;1803	*ḥḥt*	9
F3C87	T-18-025				F			T102A	T102A		T102A														17;49										O;1807	*nmt*	2
F29D7	T-18-026				F			N78	N78		N78											272;14		12;63											N;487	*ś*d*	3
F3C88	T-18-027				B			T103	T103		T103		**14**		14							214;1	428;16	162;12	4;87	17;53				23	1	2	1			T;549	*ś°*	10
F3C8E	T-18-028				F			T103B											T103B			429;4													F;585	*ś°;ś*d*	3
F3C8D	T-18-029				F																	429;3													F;583		2
F3C89	T-18-030																					429;1													N;687		2
F3C8A	T-18-031							T138	T138		T138														17;53										T;552		2
F3C8B	T-18-032																					429;2													T;551		2
F3C8F	T-18-033							T103A	T103A		T103A											429;5		17;53											F;587		3
F3C90	T-18-034																					429;6													T;547		2
F3CA8	T-18-035				F			ES060		ES060																				1								1
F3C8C	T-18-036				F			T141		T141									T141											1								2
F3CA7	T-18-037				F	S		ES162		ES162																				1								1
F3C91	T-18-038							T31	T31																													
F3CA9	T-18-039			1332B				T31B			T31		**368**	23	182	156	7	1_5919	T31	T031		429;7				T;5500		867;3								T;585	*x$m*	
F3C92	T-18-040				C			T31A	T31A		T31A		**5**	4		1						429;8														T;583		4
F3C93	T-18-041				F																	429;9														T;581	*sm;tf:*	2
F3C94	T-18-042			1332A				T30	T30		T30		**1407**	52	503	825	27	1_5916	T30	T030		429;10		17;51		T;5300		867;1		1				2		T;577	*[mnḥ;wgs;w3m;m;ḥḥ;x;sm; sm1;ś°;ś*d;tf1;dm*	14
F3C95	T-18-043																					429;11														T;575		2

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
									overlay but I am a bit concerned about the difficulty of getting a good rendering. Hence monogram approach might be better.
Y	likely monogram, no functional overlay	Y		for xt-ds (some type of tree), so technically a overlay (as it is simply two existing functions of both signs).					
N		Y	DIFF	Beleg 1-2, 4 are T102 (upwards lines at the base). In Beleg 3 the image is too poor to see (Edfu VIII, 169, 16, photo T012). The closest example of this grapheme I found in P. Turin (BotD, chapter 15, col 31, but even there I could argue there are the upwards ticks with the base. I am not sure if this grapheme really exists intentionally, or if it is simply a poor form of T102.					
		Y		One of the TSL tokens for T29 is actually T102.					
Y			DIFF	TSL candidate, Edfu VIII, 34,10, photo 0049. (title and recitation, column 3). Note that the grapheme should be adjusted, the lower part should be formed based on F41/F41A/F43, not the current shape				
N	Could not verify the shape	Y	DIFF	(see P1 2246 (D), Hankoff pl. 54) an variant of T30 at best, not T31A. TLA token (DAS 64, 113 (pl. IV, bottom line) looks like a normal T31 to me.					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples
								A knife with a triangular blade and a straight handle (T30A), written vertically, blade towards the front, over a branch, written horizontally (M3).			
y/i	Dendera X, 300,13, pl. 173.	N (manual)	**N**	**N**					Phonemogram xt-ds.	Overlay.	
								A knife with a triangular blade and a straight handle (T30A), written angled forwards, blade towards the front, over a branch, written horizontally (M3).			
y/i	Edfu VIII, 137,4, Bartels photo 0187; Dendera XI, p. 144,8, pl. 114 (bandeau).	N (manual)	**N**	**N**					Phonemogram xt-ds.	Overlay, if possible.	
								A knife with a triangular blade and a straight handle (T30A), written over a branch, written horizontally (M3).	Logogram xti (to carve, to enscribe, to engrave).	Only reason for atomic inclusion would be to make it render more nicely.	
Y?/i	Dendera Porte d'Isis, p. 20,13, pl. 30.	N (manual)	**N**	**N**							
								A door-bolt (O34), written over a knife with a triangular blade and a straight handle (T30A).		Technically an overlay, but might be necessary to add atomically, in order to be sure it renders correctly. Verified by Peter Dils. Duplicate of F3C86 (T101).	
y/i	Esna VII 620,00, p. 195,8	N (manual)	**N**	**N**					Phonemogram ds.		
		N (manual)	**N**	**N**							
		N (auto)		**N**						No sources given.	
		Y (>=D,JSeh/HG)		**N**						All sources would be better served with F3C86 (T102).	
								A knife with a triangular blade and a straight handle (T30A), on top of a round-topped butchers block, with a base with upstanding			
y/i	Dendera X, p. 94,13, pl. 69 (col 11).	Y (in core)		**Y**					Classifier place of execution (xb.t).	Dendera Porte d'Isis, p. 6,15, pl. 20 is a variant.	
								A knife with a triangular blade and a straight handle (T30A), on top of a round-topped butchers block, with netting as internal decoration, with a base with			
y/i	Dendera VI, 154,4, pl. DXCI	Y (in core)		**Y**					Logogram xb.t (place of execution).	Exists, but not a meaningful variant of F3C86 (T102). Could have been nm.t (place of slaughter) as well.	
								A knife with a triangular blade and a straight handle (T30A), on top of a butchers block, with the base of the block resembling the hill country over the edge of the cultivated areas (N25)			
y/i	KIU 2303, line 2.	Y (in core)		**Y**					Logogram nm.t (place of slaughter).	Note that there is no internal detail in the block in the original. **Moved**. (Move this sign to category T18. Knife (near F3C86 (T102) of which it is a variant).)	
										Redrawn as F3C8E. (Redraw section below the knife to look like F43. (i.e., F3C8E).)	
		N (manual)	**N**	**N**		F3C8E					
								A knife with a triangular blade and a straight handle (T30A), on top of ribs of beef (F43)			
y/i	Edfu VIII, 34,10, Bartels photo 0049 (title and recitation, col. 3).	Y (in core)		**Y**					Logogram Sat (butchery, slaughter).	Redrawn form of F3C88.	
		N (manual)	**N**	**N**						Practically a duplicate of F3C88 (T103).	
		N (auto)		**N**						No sources given.	
		N (auto)		**N**						T103 variants together, none of his sources seem to be this sign.	
		N (auto)		**N**						No sources given.	
								A knife with a triangular blade and a straight handle (T30A), with the tip of the knife on top of stack of ribs, on top of an upside down cone (F41C), angling forwards, blade towards		Verified by Peter Dils. Redraw in place, flipping the knife with blade upwards instead of downwards. Kurth token (Edfu IV, p. 57,12) could not be verified with an image.	
y/i	Edfu IV, p. 57,12.	Y/R (in core)		**Y/R**					Logogram Sat (butchery, slaughter).		
		N (auto)		**N**						No sources given.	
								A knife with a triangular blade and a straight handle (T30A), on top of a round-topped butchers block, with the vertical lines of the base extending to the same hight as the top of the butchers block		Verified by Peter Dils. Sign exists (functionally F3C86 (T102)), but I am not sure if it is a meaningful variant for Unicode.	
y/i	Esna VII 580,08, p. 89,1	Y (in core)		**Y**					Logogram nm.t/xb.t (place of execution).		
								A knife with a triangular blade and a straight handle (T30A), on top of a wickerwork basket (V30).	Logogram xti (to carve, to enscribe, to engrave).	Function might be xtmw instead (see Kurth, p. 403, nr. 185).	
y/i	Dendera XI, p. 70,1, pl. 76 (bandeau).	Y (in core)		**Y**						Peter Dils (in the original it is much more an overlay than this sign suggest, should create no issues to create it with control characters). Function is a guess.	
								A wickerwork basket with a handle, orientated with the handle to the back (V31), written over a knife with a triangular blade and a straight handle (T30A)			
y/i	Esna VII 620,00, p. 195,8	N (manual)	**N**	**N**					Phonemogram dsk.		
								A knife sharpener with a rounded body and a loop at the back.	Phonemogram sSm.	redraw handle as loop.	
y/i	TSL	N (manual)	**N**	**N**		F3CA9					
								A knife sharpener with a rounded body and a loop at the back.	Phonemogram sSm.		
y/i	TSL	Y (v5.2)		**Y**							
		Y (>=D,JSeh/HG)		**N**						Could not be verified.	
		N (manual)	**N**	**N**						Practically a duplicate of F3C94 (T30).	
								A knife with a rounded blade and rounded handle.	Logogram [illegible] cutting, slaughter (ds).		
y/i	TSL	Y (v5.2)		**Y**							
		N (manual)	**N**	**N**						Mirrored otrm of F3C94 (T30).	

Comment MS	Change (Berlin)	Changes (post 19-02-2023)
dup P88		
	No/No.	
	No/No.	
	No/No.	

Index	Catalog	Glyph	G-2021	UCS	Pilcrow	Sequence no	Six GID	HG	HGx	Douc'Jerh	Sum	PT	Ramses	T1A	Karnak	T5L	Gardi Unliker Cawl IFAO	Latz	Kurth	H8S	Hanuig	Bonnam Mollier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Alrnbir	Valinon	Weight	Comment DW	Vote DW	Comment Core (2021)	Vote DW	Comment JG	Comment PD	Vote Vor PD Full	Vote Vor PD Core	Comment SP	Validated	Location validation	Computed Inclusion in Unicode TULT list	Manual Inclusion in Unicode TULT, list	Inclusion in Unicode CSNC list/Total	DW	Unicode fallback code	Unicode glyph PUA	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) 02-2023)	Changes (post 19-
FJC96	T-18-044			F													429.12										T.5.21	2																						
FCAA	T-18-045						T3D0																																											
FJC97	T-18-046					S	T10S	T10S	T10S								429.13										T.5.73	2																						
FCB1	T-19-002						T9AA										430.7					T34A					T.5.89	3																						
FCB2	T-19-003			13331			T3S	T3S	T3S	223	84		133	6	1_S92&_OO T3S	T03S	430.8	172.1	17.58	T.5701	867.7						T.5.79	13	1			older variant of T031		rev. our are separate sgns in TSL, as T3I plotted up a few additional functions. Note that the pnonogram token in T5L could be considered to be T33A.																						
FCB3	T-19-004			1332E			T33	T33	T33	176	17		159		1_S92&	T33	T03S	430.9		T.5505	867.5						T.5.69	9								not positioned in i.h; nnoun+ be done by overlay. Note that Gardiner (1953) does not provide an origin of this grapheme.																						
FCB4	T-19-005			1332F			T33B		T33B							T33*	T03AA										T.5.69	2																						
FCB5	T-19-006							22	T14D	T14D	T14D							430.10					868.9					AA.19	1																						
FCB6	T-19-007					F																																											
FCBA	T-19-008					A	T33A	T33A	T33A	144	1		143			T03AC		430.11									Z.91	5																						
FCBB	T-19-009																																																
FCBC	T-19-00A					B	T3GC	T29C	T29C	10			10				429.14										T.5.15	3				mnonogram, functional overlay	Y																		
FCBD	T-19-00B					C	T3GD	T29	T29																																									
FCBE	T-19-00C					D	T3GE	T29A	T29A	19	4		4																																				
FCBF	T-19-00D					E	T3GF	T29B	T29B																																								
FCC0	T-19-00E						T3H0																																									
FCC1	T-19-00F						T3H1																																								
FCC2	T-19-010						T3H2																																								
FCC3	T-19-011						T3H3																																								
FCC4	T-19-012						T3H4																																								
FCC5	T-19-013						T3H5																																								
FCC6	T-19-014						T3H6																																								
FCC7	T-19-015						T3H7																																								
FCC8	T-19-016						T3H8																																								
FCC9	T-19-017						T3H9																																								
FCCA	T-19-018						T3HA																																								
FCCB	T-19-019						T3HB																																								
FCCC	T-19-01A						T3HC																																								
FCCD	T-19-01B						T3HD																																								
FCCE	T-19-01C						T3HE																																								
FCCF	T-19-01D						T3HF																																								
FCD0	T-19-01E						T3I0																																								
FCD1	T-19-01F						T3I1																																								
FCD2	T-19-020						T3I2																																								
FCD3	T-19-021						T3I3																																								
FCD4	T-19-022						T3I4																																								
FCD5	T-19-023						T3I5																																								
FCD6	T-19-024						T3I6																																								
FCD7	T-19-025						T3I7																																								
FCD8	T-19-026						T3I8																																								
FCD9	T-19-027						T3I9																																								
FCDA	T-19-028						T3IA																																								
FCDB	T-19-029						T3IB																																								
FCDC	T-19-02A						T3IC																																								
FCDD	T-19-02B						T3ID																																								
FCDE	T-19-02C						T3IE																																								
FCDF	T-19-02D						T3IF																																								
FCE0	T-19-02E						T3J0																																								
FCE1	T-19-02F						T3J1																																								
FCE2	T-19-030						T3J2																																								
FCE3	T-19-031						T3J3																																								
FCE4	T-19-032						T3J4																																								
FCE5	T-19-033						T3J5																																								
FCE6	T-19-034						T3J6																																								
FCE7	T-19-035						T3J7																																								
FCE8	T-19-036						T3J8																																								
FCE9	T-19-037						T3J9																																								
FCEA	T-19-038						T3JA																																								
FCEB	T-19-039						T3JB																																								
FCEC	T-19-03A						T3JC																																								
FCED	T-19-03B						T3JD																																								
FCEE	T-19-03C						T3JE																																								
FCEF	T-19-03D						T3JF																																								
FCF0	T-19-03E						T3K0																																								
FCF1	T-19-03F						T3K1																																								
FCF2	T-19-040						T3K2																																								
FCF3	T-19-041						T3K3																																								
FCF4	T-19-042						T3K4																																								
FCF5	T-19-043						T3K5																																								
FCF6	T-19-044						T3K6																																								
FCF7	T-19-045						T3K7																																								
FCF8	T-19-046						T3K8																																								
FCF9	T-19-047						T3K9																																								
FCFA	T-19-048						T3KA																																								
FCFB	T-19-049						T3KB																																								
FCFC	T-19-04A						T3KC																																								
FCFD	T-19-04B						T3KD																																								
FCFE	T-19-04C						T3KE																																								
FCFF	T-19-04D						T3KF																																								
FD00	T-19-04E						T3L0																																								
FD01	T-19-04F						T3L1																																								
FD02	T-19-050						T3L2																																								
FD03	T-19-051						T3L3																																								
FD04	T-19-052						T3L4																																								
FD05	T-19-053						T3L5																																								
FD06	T-19-054						T3L6																																								
FD07	T-19-055						T3L7																																								
FD08	T-19-056						T3L8																																								
FD09	T-19-057						T3L9																																								
FD0A	T-19-058						T3LA																																								
FD0B	T-19-059						T3LB																																								
FD0C	T-19-05A						T3LC																																								
FD0D	T-19-05B						T3LD																																								
FD0E	T-19-05C						T3LE																																								
FD0F	T-19-05D						T3LF																																								
FD10	T-19-05E						T3M0																																								
FD11	T-19-05F						T3M1																																								
FD12	T-19-060						T3M2																																								
FD13	T-19-061						T3M3																																								
FD14	T-19-062						T3M4																																								
FD15	T-19-063						T3M5																																								
FD16	T-19-064						T3M6																																								
FD17	T-19-065						T3M7																																								
FD18	T-19-066						T3M8																																								
FD19	T-19-067						T3M9																																								
FD1A	T-19-068						T3MA																																								
FD1B	T-19-069						T3MB																																								
FD1C	T-19-06A						T3MC																																								
FD1D	T-19-06B						T3MD																																								
FD1E	T-19-06C						T3ME																																								
FD1F	T-19-06D						T3MF																																								
FD20	T-19-06E						T3N0																																								
FD21	T-19-06F						T3N1																																								
FD22	T-19-070						T3N2																																								
FD23	T-19-071						T3N3																																								
FD24	T-19-072						T3N4																																								
FD25	T-19-073						T3N5																																								
FD26	T-19-074						T3N6																																								
FD27	T-19-075						T3N7																																								
FD28	T-19-076						T3N8																																								
FD29	T-19-077						T3N9																																								
FD2A	T-19-078						T3NA																																								
FD2B	T-19-079						T3NB																																								
FD2C	T-19-07A						T3NC																																								
FD2D	T-19-07B						T3ND																																								
FD2E	T-19-07C						T3NE																																								
FD2F	T-19-07D						T3NF																																								
FD30	T-19-07E						T3O0																																								
FD31	T-19-07F						T3O1																																								
FD32	T-19-080						T3O2																																								
FD33	T-19-081						T3O3																																								
FD34	T-19-082						T3O4																																								
FD35	T-19-083						T3O5																																								
FD36	T-19-084						T3O6																																								
FD37	T-19-085						T3O7																																								
FD38	T-19-086						T3O8																																								
FD39	T-19-087						T3O9																																								
FD3A	T-19-088						T3OA																																								
FD3B	T-19-089						T3OB																																								
FD3C	T-19-08A						T3OC																																								
FD3D	T-19-08B						T3OD																																								
FD3E	T-19-08C						T3OE																																								
FD3F	T-19-08D						T3OF																																								
FD40	T-19-08E						T3P0																																								
FD41	T-19-08F						T3P1																																								
FD42	T-19-090						T3P2																																								
FD43	T-19-091						T3P3																																								
FD44	T-19-092						T3P4																																								
FD45	T-19-093						T3P5																																								
FD46	T-19-094						T3P6																																								
FD47	T-19-095						T3P7																																								
FD48	T-19-096						T3P8																																								
FD49	T-19-097						T3P9																																								
FD4A	T-19-098						T3PA																																								
FD4B	T-19-099						T3PB																																								
FD4C	T-19-09A						T3PC																																								
FD4D	T-19-09B						T3PD																																								
FD4E	T-19-09C						T3PE																																								
FD4F	T-19-09D						T3PF																																								
FD50	T-19-09E						T3Q0																																								
FD51	T-19-09F						T3Q1																																								
FD52	T-19-0A0						T3Q2																																								
FD53	T-19-0A1						T3Q3																																								
FD54	T-19-0A2						T3Q4																																								
FD55	T-19-0A3						T3Q5																																								
FD56	T-19-0A4						T3Q6																																								
FD57	T-19-0A5						T3Q7																																								
FD58	T-19-0A6						T3Q8																																								
FD59	T-19-0A7						T3Q9																																								
FD5A	T-19-0A8						T3QA																																								
FD5B	T-19-0A9						T3QB																																								
FD5C	T-19-0AA						T3QC																																								
FD5D	T-19-0AB						T3QD																																								
FD5E	T-19-0AC						T3QE																																								
FD5F	T-19-0AD						T3QF																																								
FD60	T-19-0AE						T3R0																																								
FD61	T-19-0AF						T3R1																																								
FD62	T-19-0B0						T3R2																																								
FD63	T-19-0B1						T3R3																																								
FD64	T-19-0B2						T3R4																																								
FD65	T-19-0B3						T3R5																																								
FD66	T-19-0B4						T3R6																																								
FD67	T-19-0B5						T3R7																																								
FD68	T-19-0B6						T3R8																																								
FD69	T-19-0B7						T3R9																																								
FD6A	T-19-0B8						T3RA																																								
FD6B	T-19-0B9						T3RB																																								
FD6C	T-19-0BA						T3RC																																								
FD6D	T-19-0BB						T3RD																																								
FD6E	T-19-0BC						T3RE																																								
FD6F	T-19-0BD						T3RF																																								
FD70	T-19-0BE						T3S0																																								
FD71	T-19-0BF						T3S1																																								
FD72	T-19-0C0						T3S2																																								
FD73	T-19-0C1						T3S3																																								
FD74	T-19-0C2						T3S4																																								
FD75	T-19-0C3						T3S5																																								
FD76	T-19-0C4						T3S6																																								
FD77	T-19-0C5						T3S7																																								
FD78	T-19-0C6						T3S8																																								
FD79	T-19-0C7						T3S9																																								
FD7A	T-19-0C8						T3SA																																								
FD7B	T-19-0C9						T3SB																																								
FD7C	T-19-0CA						T3SC																																								
FD7D	T-19-0CB						T3SD																																								
FD7E	T-19-0CC						T3SE																																								
FD7F	T-19-0CD						T3SF																																								
FD80	T-19-0CE						T3T0																																								
FD81	T-19-0CF						T3T1																																								
FD82	T-19-0D0						T3T2																																								
FD83	T-19-0D1						T3T3																																								
FD84	T-19-0D2						T3T4																																								
FD85	T-19-0D3						T3T5																																								
FD86	T-19-0D4						T3T6																																								
FD87	T-19-0D5						T3T7																																								
FD88	T-19-0D6						T3T8																																								
FD89	T-19-0D7						T3T9																																								
FD8A	T-19-0D8						T3TA																																								
FD8B	T-19-0D9						T3TB																																								
FD8C	T-19-0DA						T3TC																																								
FD8D	T-19-0DB						T3TD																																								
FD8E	T-19-0DC						T3TE																																								
FD8F	T-19-0DD						T3TF																																								
FD90	T-19-0E0						T3U0																																								
FD91	T-19-0E1						T3U1																																								
FD92	T-19-0E2						T3U2																																								
FD93	T-19-0E3						T3U3																																								
FD94	T-19-0E4						T3U4																																								
FD95	T-19-0E5						T3U5																																								
FD96	T-19-0E6						T3U6																																								



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth
F3CD3	T-21-004				F	S																482;5		
F3CD4	T-21-005							T46	T46			T46												
F3CD5	T-21-006				C			T86	T86			T86	**5**	5										
F3CD6	T-21-007							T87	T87			T87												
F3CD8	T-21-008				D			T109	T109			T109	**1**	1										
F3CD9	T-21-009							T47	T47			T47												
F3CDA	T-21-010				B			T94	T94			T94	**17**	17										
F3CDB	T-21-011							T107	T107			T107												
F3CDC	T-21-012							T108	T108			T108												
F3CDD	T-21-013							T110	T110			T110												
F3CDE	T-21-014							T114	T114			T114												
F3CDF	T-21-015				F			T135	T135			T135												
U.XXI. Agriculture and shop tools																								
U01. Sickle																								
F3CF0	U-01-001			13333				U1	U1			U1	**4170**	687	893	2452	138	1_6042_00	U1	U001	216;1	388;1		18;1
F3CF1	U-01-002				F																	388;3		
F3CF2	U-01-003			13334				U2	U2			U2	**1391**	90	408	830	63	1_6042_01	U2	U002	216;1	388;5	172;43	18;1
F3CF3	U-01-004			13335		S		U3	U3			U3	**195**			141	54	1_6154	U3	U003	216;2	388;1	172;45	18;2
F3CF4	U-01-005				A	S		U43	U43			U43	**218**			209	9	1_6200			220;8	389;1	172;45	2;26 18;4
F3CF5	U-01-006			13337		S		U5	U5			U5	**877**		441	405	31	1_6197_01	U5	U005		389;3	172;44	
F3CF6	U-01-007			13336		S		U4	U4			U4	**534**		129	363	42	1_6197_00	U4	U004				18;3
F3CF7	U-01-008				B			U44B	U44B			U44B	**3**			3						389;5		
F3D02	U-01-009				F			HO0701																
F3CF8	U-01-010				B	S		U44A	U44A			U44A	**1**			1		1_6201_01			220;9	389;6		
F3CF9	U-01-011				B	S		U44	U44			U44	**37**			37		1_6201_00			220;9	389;7	172;46	17;56
F3CFA	U-01-012				F	S		U45	U45			U45	**1**			1						389;9		
F3CFB	U-01-013				F																	389;10		
F3CFC	U-01-014																					389;11		
F3CFD	U-01-015				C	S		U120	U120			U120	**4**			4								
F3CFE	U-01-016				E			U131	U131			U131												
F3CFF	U-01-017							U132	U132			U132												
F3D00	U-01-018				B	S		U135		U135														
F3D01	U-01-019				D	S		U136		U136														
U02. Hoe																								
F3D10	U-02-001			13338				U6	U6			U6	**5483**	1307	330	1572	2274	1_6224_00	U6	U006	216;3	389;12		18;7
F3D11	U-02-002				B			U6C					**12**			12						389;13		

Index	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F3CD3												T;17	*ḥw*	2
F3CD4	T;0700													1
F3CD5	T;3400	1447;6	867;18											4
F3CD6	T;3500	1447;7	868;1											3
F3CD8	T;5900	1447;14												3
F3CD9		1446;12												1
F3CDA														1
F3CDB														
F3CDC														
F3CDD														
F3CDE														
F3CDF												T;367	*w*	1
F3CF0	U;0100		868;10				3			21	11	U;1	*psḏ;m3;mn*	16
F3CF1												U;3	*psḏ;m;m3;m3ʿ*	2
F3CF2	U;0101		868;11			191	47	31	14	19	172	U;5	*psḏ;m;m3*	20
F3CF3			868;12								4	D;119	*m33*	12
F3CF4						278	14		1		111	D;169	*m33;mn*	12
F3CF5			868;14							1	2	U;7	*m3;m3ʿ*	12
F3CF6			868;13								1			9
F3CF7						2	13					T;559	*m3;sm3*	5
F3D02									1					1
F3CF8						13		2	6		2	T;561	*sm3*	9
F3CF9						48			2		1	T;563	*sm3*	10
F3CFA												U;9		3
F3CFB												T;557	*sm3*	2
F3CFC												T;565		2
F3CFD						1								2
F3CFE						1						D;1094	*m3ʿ*	2
F3CFF														
F3D00							11							1
F3D01							3							1
F3D10	U;0200		868;15			213	11	12	4	100	138	U;19	*m;mi;mr;ḫbs;ḫ*	19
F3D11					U006C									3

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3CD5		what is this?	?	DIFF	two harpoon heads, Grapheme of T86 needs to be adjusted: the heads of the harpoon should look more like the lower part of T20.					
F3CD8					Token is damaged and upside down, so likely a different sign (I have no idea where it is from however).					
F3CDA		what is this?	?	DIFF	In the PT database this sign is somehow used to render M13A. Should therefore not be included.					
F3CF4	N		N		Should be done by insertion if possible.					insertion
F3CF7		monogram, no functional overlay	Y	DIFF	Beleg 3 is a slightly more angled variant of U44A. I would argue for an overlay, not monograph (knife classifier for smA, so could come after).					
F3CF8		cf. U44	N		I would argue for an overlay, not monograph (knife classifier for smA, so could come after).					
F3CF9		monogram, no functional overlay	Y	DIFF	I would argue for an overlay, not monograph (knife classifier for smA, so could come after).					overlay
F3CFA					TLA token is U4/U5, not U45.					
F3CFD			N		Insertion. Should not be included in TSL either, as it is simply a insertion.					
F3D11		mirrored version of U006	N		Mirrored.					mirrored

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3CD3			N (manual)	N	N						Mirrored form of F3CD2 (Z12).				
F3CD4			N (manual)	N	N						overinterpretation of a slightly more unusual form of F3A96 in Unas. (for example, see PT 201,a, sethe column 280 (See Piankoff, pl. 52). Should be left out of Unicode.				
F3CD5	Y/i	Merenre, M/C med/E 53, (PT 1212c), MIFAO 140, fig. 19.	Y (in core)		Y				Two harpoon-heads, with a straight line above a angled line as tip, connected to each other.	Classifier points (of a harpoon; bwn).	**Redrawn in place.** (Redraw to make the harpoon heads resemble the harpoon head of T20. (i.e., more pointy)). Could be argued to move to category T13. harpoon, but due to its unique form, it might be better to keep it here.		redrawn in place		
F3CD6	Y/f	Lepsius Denkmäler II, pl. 96, LD Textband I, 139: Tomb of Ftk-tA, see Daumas, BIFAO 62 (1964), fig. 8.	Y (in core)		Y				A loop of cord with muliple lines with fishhooks hanging from it.	Classifier hooks (snaH.t).	Only in Lepsius Denkmahler II, pl. 96. (Saqqara tomb 1, but I have no idea which one that is).			W	
F3CD8	Y/i	ACEr 9, pl. 19	Y (in core)		Y				Assumed to be a curved knife.	Classifier circumcision (sb).	Interpretation is uncertain, see discussion in ACEr 9, p. 49-50. I am not sure if it should be included, or needs a slight redraw to clearly distinguish it from V10. (to limit misuse). Sign seems to be an hapax.		weapon?	Yes	
F3CD9			N (auto)		N						Not supported.		vessel on a stand		
F3CDA			Y (>=D,JSeh/HG)		N						Not supported.		block?		
F3CDB			N (auto)		N						No sources given.				
F3CDC			N (auto)		N						No sources given.				
F3CDD			N (auto)		N						No sources given.				
F3CDE			N (auto)		N						No sources given.				
F3CDF			N (auto)		N						Valeurs token (Esna III 217,22, p. 57,8) could not be verified with an image. Based on the function and shape, I wonder if it was not simply a poorly made Q2				
F3CF0	Y/i	TSL	Y (v5.2)		Y				A sickle.	Phonemogram mA.					
F3CF1			N (manual)	N	N						Duplicate of F3CF2 (U2).				
F3CF2	Y/i	TSL	Y (v5.2)		Y				A sickle with a more horizontal blade.	Phonemogram mA.	Useful for certain insertions, but technically a resized form of F3CF0 (U1).				
F3CF3	Y/i	TSL	N (manual)	N	N				An eye (D4), written above the blade of a sickle (U1).	Phonemogram mA (in mAA, to see).	Pre-control characters artifact, should now be done through insertion.				
F3CF4	Y/i	TSL	N (manual)	N	N				Two circles representing the eyes or pupils (D12), written above the blade of a sickle (U1).	Phonemogram mA (in mAA, to see).	Insertion.				
F3CF5	Y/i	TSL	N (manual)	N	N				A platform with a sloping front (Aa11), written above the blade of a sickle with a more horizontal blade (U2).	Phonemogram mAa.	Pre-control characters artifact, should now be done through insertion.				
F3CF6	Y/i	TSL	N (manual)	N	N				A platform with a sloping front (Aa11), written above the blade of a sickle (U1).	Phonemogram mAa.	Pre-control characters artifact, should now be done through insertion.				
F3CF7	Y/i	Cairo JdE 48862+47086+47089, Victory stela Piye (Grimal 1981), Left side, col. 59	N (manual)	N	N				A knife with a triangular blade and straight handle (T30A), with the tip on the blade of a sickle (U1).	Logogram smA (to slay, to kill).	I consider this technically an overlay, but the formatting might require atomic encoding.			No/No.	
F3D02	Y/i	Dendera, Porte d'Horus, p. 7,6, p. 88.	N (manual)	N	N				A knife with a triangular blade and straight handle (T30A), with the tip on the blade of a sickle (U1), with handle towards the front.	Logogram smA (to slay, to kill).	Overlay if possible, otherwise atomic.		Horus 7,6	No/No.	
F3CF8	Y/i	TSL	N (manual)	N	N				A knife with a triangular blade and straight handle (T30A), written vertically, blade towards the front, written over a sickle (U1).	Logogram smA (to slay, to kill).	Overlay.				
F3CF9	Y/i	Edfu VIII, 111,11; 116,6, Bartels photo 0147.	N (manual)	N	N				A knife with a triangular blade and straight handle (T30A), written vertically, blade towards the back, written over a sickle (U1).	Logogram smA (to slay, to kill).	Overlay.				
F3CFA			N (manual)	N	N						Overlay. Not supported.				
F3CFB			N (auto)		N						III, p. 29,10) could not be verified with an image.				
F3CFC			N (auto)		N						No sources given.				
F3CFD	Y/i	Edfu VIII, 121,2, Bartels photo 0153 (krand).	N (manual)	N	N				A half round loaf of bread (X1), written above the blade of a sickle (U1).	Phonemogram tmA.	Insertion.				
F3CFE	Y/f	Philae II, p. 186-187,4.	Y (in core)		Y				A sickle (U1), on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Phonemogram mA.	JH-D token (Dendera XIV, p. 101,7) could not be verified with an image.				
F3CFF			N (auto)		N						No sources given.				
F3D00	Y/i	Esna VII 552,10, p. 16,1	N (manual)	N	N				Two eggs (H8) arranged horizontally, written above the blade of a sickle (U1).	Phonemogram mA (in mAA, to see).	Insertion. Verified by Peter Dils. Eggs presumed to replace the pupils in mAA.		H8&H8&U2		
F3D01			N (manual)	N	N						Insertion. Mirror of F3D00.		H8\&H8\&U2\		
F3D10	Y/i	TSL	Y (v5.2)		Y				A hoe with a rope connecting the two pieces, written at an angle.	Phonemogram mr.	Technically with rotation, only F3D10 or F3D15 is needed.				
F3D11			N (manual)	N	N						Mirrored form of F3D10 (U6).		U6\		

Index	Catalog	Glyph	G-2021	UCS	Pri#ch	Sequence	Six GID	HG	HGx	Dourc 25ekh	Sum	PT	Xamse	TLA	Xarnak	TSL	Gardi Unlike CawA IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	Core Different	Comment DW	Vote DW	Comment 4>	Vote DW (2021)	Comment JG	Comment PD	Vote PD	Vote Full	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CJK8E list/font	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
FE0D0	U-03-001																																															
FE0D1	U-03-002																																															
FE0D2	U-03-003																																															
FE0D3	U-03-004																																															
FE0D4	U-03-005																																															
FE0D5	U-03-006																																															
FE0D6	U-03-007																																															
FE0D7	U-03-008																																															
FE0D8	U-03-009																																															
FE0D9	U-03-010																																															
FE0DA	U-03-011																																															
FE0DB	U-03-012																																															
FE0DC	U-03-013																																															
FE0DD	U-03-014																																															
FE0DE	U-03-015																																															
FE0DF	U-03-016																																															
FE0E0	U-03-017																																															
FE0E1	U-03-018																																															
FE0E2	U-03-019																																															
FE0E3	U-03-020																																															
FE0E4	U-03-021																																															
FE0E5	U-03-022																																															
FE0E6	U-03-023																																															
FE0E7	U-03-024																																															
FE0E8	U-03-025																																															
FE0E9	U-03-026																																															
FE0EA	U-03-027																																															
FE0EB	U-03-028																																															
FE0EC	U-03-029																																															
FE0ED	U-03-030																																															
FE0EE	U-03-031																																															
FE0EF	U-03-032																																															
FE0F0	U-03-033																																															
FE0F1	U-03-034																																															
FE0F2	U-03-035																																															
FE0F3	U-03-036																																															
FE0F4	U-03-037																																															
FE0F5	U-03-038																																															
FE0F6	U-03-039																																															
FE0F7	U-03-040																																															
FE0F8	U-03-041																																															
FE0F9	U-03-042																																															
FE0FA	U-03-043																																															
FE0FB	U-03-044																																															
FE0FC	U-03-045																																															
FE0FD	U-03-046																																															
FE0FE	U-03-047																																															
FE0FF	U-03-048																																															
FE100	U-03-049																																															
FE101	U-03-050																																															
FE102	U-03-051																																															
FE103	U-03-052																																															
FE104	U-03-053																																															
FE105	U-03-054																																															
FE106	U-03-055																																															
FE107	U-03-056																																															
FE108	U-03-057																																															
FE109	U-03-058																																															
FE10A	U-03-059																																															
FE10B	U-03-060																																															
FE10C	U-03-061																																															
FE10D	U-03-062																																															
FE10E	U-03-063																																															
FE10F	U-03-064																																															
FE110	U-03-065																																															
FE111	U-03-066																																															
FE112	U-03-067																																															
FE113	U-03-068																																															
FE114	U-03-069																																															
FE115	U-03-070																																															
FE116	U-03-071																																															
FE117	U-03-072																																															
FE118	U-03-073																																															
FE119	U-03-074																																															
FE11A	U-03-075																																															
FE11B	U-03-076																																															
FE11C	U-03-077																																															
FE11D	U-03-078																																															
FE11E	U-03-079																																															
FE11F	U-03-080																																															
FE120	U-03-081																																															
FE121	U-03-082																																															
FE122	U-03-083																																															
FE123	U-03-084																																															
FE124	U-03-085																																															
FE125	U-03-086																																															
FE126	U-03-087																																															
FE127	U-03-088																																															
FE128	U-03-089																																															
FE129	U-03-090																																															
FE12A	U-03-091																																															
FE12B	U-03-092																																															
FE12C	U-03-093																																															
FE12D	U-03-094																																															
FE12E	U-03-095																																															
FE12F	U-03-096																																															
FE130	U-03-097																																															
FE131	U-03-098																																															
FE132	U-03-099																																															
FE133	U-03-100																																															
FE134	U-03-101																																															
FE135	U-03-102																																															
FE136	U-03-103																																															
FE137	U-03-104																																															
FE138	U-03-105																																															
FE139	U-03-106																																															
FE13A	U-03-107																																															
FE13B	U-03-108																																															
FE13C	U-03-109																																															
FE13D	U-03-110																																															
FE13E	U-03-111																																															
FE13F	U-03-112																																															
FE140	U-03-113																																															
FE141	U-03-114																																															
FE142	U-03-115																																															
FE143	U-03-116																																															
FE144	U-03-117																																															
FE145	U-03-118																																															
FE146	U-03-119																																															
FE147	U-03-120																																															
FE148	U-03-121																																															
FE149	U-03-122																																															
FE14A	U-03-123																																															
FE14B	U-03-124																																															
FE14C	U-03-125																																															
FE14D	U-03-126																																															
FE14E	U-03-127																																															
FE14F	U-03-128																																															
FE150	U-03-129																																															
FE151	U-03-130																																															
FE152	U-03-131																																															
FE153	U-03-132																																															
FE154	U-03-133																																															
FE155	U-03-134																																															
FE156	U-03-135																																															
FE157	U-03-136																																															
FE158	U-03-137																																															
FE159	U-03-138																																															
FE15A	U-03-139																																															
FE15B	U-03-140																																															
FE15C	U-03-141																																															
FE15D	U-03-142																																															
FE15E	U-03-143																																															
FE15F	U-03-144																																															
FE160	U-03-145																																															
FE161	U-03-146																																															
FE162	U-03-147																																															
FE163	U-03-148																																															
FE164	U-03-149																																															
FE165	U-03-150																																															
FE166	U-03-151																																															
FE167	U-03-152																																															
FE168	U-03-153																																															
FE169	U-03-154																																															
FE16A	U-03-155																																															
FE16B	U-03-156																																															
FE16C	U-03-157																																															
FE16D	U-03-158																																															
FE16E	U-03-159																																															
FE16F	U-03-160																																															
FE170	U-03-161																																															
FE171	U-03-162																																															
FE172	U-03-163																																															
FE173	U-03-164																																															
FE174	U-03-165																																															
FE175	U-03-166																																															
FE176	U-03-167																																															
FE177	U-03-168																																															
FE178	U-03-169																																															
FE179	U-03-170																																															
FE17A	U-03-171																																															
FE17B	U-03-172																																															
FE17C	U-03-173																																															
FE17D	U-03-174																																															
FE17E	U-03-175																																															
FE17F	U-03-176																																															
FE180	U-03-177																																															
FE181	U-03-178																																															
FE182	U-03-179																																															
FE183	U-03-180																																															
FE184	U-03-181																																															
FE185	U-03-182																																															
FE186	U-03-183																																															
FE187	U-03-184																																															
FE188	U-03-185																																															
FE189	U-03-186																																															
FE18A	U-03-187																																															
FE18B	U-03-188																																															
FE18C	U-03-189																																															
FE18D	U-03-190																																															
FE18E	U-03-191																																															
FE18F	U-03-192																																															
FE190	U-03-193																																															
FE191	U-03-194																																															
FE192	U-03-195																																															
FE193	U-03-196																																															
FE194	U-03-197																																															
FE195	U-03-198																																															
FE196	U-03-199																																															
FE197	U-03-200																																															
FE198	U-03-201																																															
FE199	U-03-202																																															
FE19A	U-03-203																																															
FE19B	U-03-204																																															
FE19C	U-03-205																																															
FE19D	U-03-206																																															
FE19E	U-03-207																																															
FE19F	U-03-208																																															
FE1A0	U-03-209																																															
FE1A1	U-03-210																																															
FE1A2	U-03-211																																															
FE1A3	U-03-212																																															
FE1A4	U-03-213																																															
FE1A5	U-03-214																																															
FE1A6	U-03-215																																															
FE1A7	U-03-216																																															
FE1A8	U-03-217																																															
FE1A9	U-03-218																																															
FE1AA	U-03-219																																																
FE1AB	U-03-220																																															
FE1AC	U-03-221																																																
FE1AD	U-03-222																																															
FE1AE	U-03-223																																																
FE1AF	U-03-224																																															
FE1B0	U-03-225																																															
FE1B1	U-03-226																																															
FE1B2	U-03-227																																															
FE1B3	U-03-228																																															
FE1B4	U-03-229																																															
FE1B5	U-03-230																																															
FE1B6	U-03-231																																															
FE1B7	U-03-232																																															
FE1B8	U-03-233																																															
FE1B9	U-03-234																																															
FE1BA	U-03-235																																																
FE1BB	U-03-236																																															
FE1BC	U-03-237																																																
FE1BD	U-03-238																																															
FE1BE	U-03-239																																																
FE1BF	U-03-240																																															
FE1C0	U-03-241																																															
FE1C1	U-03-242																																															
FE1C2	U-03-243																																															
FE1C3	U-03-244																																															
FE1C4	U-03-245																																															
FE1C5	U-03-246																																															
FE1C6	U-03-247																																															
FE1C7	U-03-248																																															
FE1C8	U-03-249																																															
FE1C9	U-03-250																																															
FE1CA	U-03-251																																																
FE1CB	U-03-252																																					

Index	Catalog#	Glyph	G-2021	UCS	Pictothi	Sequence	Six GID	HG	HGx	Doucr 2Sekh	Sum	PF	Xamser	TLA	Xarnak	TSL	Gardi Unliker Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Alchibr	ValPhon	Weight
FJD4C	U-03-029	𓄿𓂋𓏏	𓄿𓂋𓏏	C		U+55	U+55	U+55	U+55	3							392.4			18;12					3			U.113	4
FJD4D	U-03-030	𓄿𓂋															392.4												1
FJD4E	U-03-031	𓄿𓂋															392.5											U.115	2
FJD4F	U-03-032	𓄿𓂋					U+56	U+56	U+56								392.6											U.123	2
FJD50	U-03-033	𓄿𓂋															392.7											U.117	2
FJD51	U-03-034	𓄿𓂋															392.8											M.575	2
FJD52	U-03-035	𓄿𓂋		F			U+57	U+57	U+57								392.9											M.577	2
FJD53	U-03-036	𓄿𓂋															392.10											U.105	2
FJD54	U-03-037	𓄿𓂋															392.11											U.103	2
FJD55	U-03-038	𓄿𓂋															392.12											U.101	2
FJD56	U-03-039	𓄿𓂋															392.13											U.109	2
FJD57	U-03-040	𓄿𓂋															392.14											U.111	2
FJD58	U-03-041	𓄿𓂋															392.15											U.107	2
FJD59	U-03-042	𓄿𓂋															392.16											U.105	2
FJD5A	U-03-043	𓄿𓂋															392.17											U.103	2
FJD5B	U-03-044	𓄿𓂋															392.18											U.101	2
FJD5C	U-03-045	𓄿𓂋															392.19											U.99	2
FJD5D	U-03-046	𓄿𓂋															392.20											U.97	2
FJD5E	U-03-047	𓄿𓂋															392.21											U.95	2
FJD5F	U-03-048	𓄿𓂋															392.22											U.93	2
FJD60	U-03-049	𓄿𓂋															392.23											U.91	2
FJD61	U-03-050	𓄿𓂋															392.24											U.89	2
FJD62	U-03-051	𓄿𓂋															392.25											U.87	2
FJD63	U-03-052	𓄿𓂋															392.26											U.85	2
FJD64	U-03-053	𓄿𓂋															392.27											U.83	2
FJD65	U-03-054	𓄿𓂋															392.28											U.81	2
FJD66	U-03-055	𓄿𓂋															392.29											U.79	2
FJD67	U-03-056	𓄿𓂋															392.30											U.77	2
FJD68	U-03-057	𓄿𓂋															392.31											U.75	2
FJD69	U-03-058	𓄿𓂋															392.32											U.73	2
FJD6A	U-03-059	𓄿𓂋															392.33											U.71	2
FJD6B	U-03-060	𓄿𓂋															392.34											U.69	2
FJD6C	U-03-061	𓄿𓂋															392.35											U.67	2
FJD6D	U-03-062	𓄿𓂋															392.36											U.65	2
FJD6E	U-03-063	𓄿𓂋															392.37											U.63	2
FJD6F	U-03-064	𓄿𓂋															392.38											U.61	2
FJD70	U-03-065	𓄿𓂋															392.39											U.59	2
FJD71	U-03-066	𓄿𓂋															392.40											U.57	2
FJD72	U-03-067	𓄿𓂋															392.41											U.55	2
FJD73	U-03-068	𓄿𓂋															392.42											U.53	2
FJD74	U-03-069	𓄿𓂋															392.43											U.51	2
FJD75	U-03-070	𓄿𓂋															392.44											U.49	2

Index	Catalog#	Glyph	G-2021	UCS	Pictothi	Sequence	Six GID	HG	HGx	Doucr 2Sekh	Sum	PF	Xamser	TLA	Xarnak	TSL	Gardi Unliker Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Alchibr	ValPhon	Weight
FJD76	U-03-071	𓄿𓂋															392.45											U.47	2
FJD77	U-03-072	𓄿𓂋															392.46											U.45	2
FJD78	U-03-073	𓄿𓂋															392.47											U.43	2
FJD79	U-03-074	𓄿𓂋															392.48											U.41	2
FJD7A	U-03-075	𓄿𓂋															392.49											U.39	2
FJD7B	U-03-076	𓄿𓂋															392.50											U.37	2
FJD7C	U-03-077	𓄿𓂋															392.51											U.35	2
FJD7D	U-03-078	𓄿𓂋															392.52											U.33	2
FJD7E	U-03-079	𓄿𓂋															392.53											U.31	2
FJD7F	U-03-080	𓄿𓂋															392.54											U.29	2
FJD80	U-03-081	𓄿𓂋															392.55											U.27	2
FJD81	U-03-082	𓄿𓂋															392.56											U.25	2
FJD82	U-03-083	𓄿𓂋															392.57											U.23	2
FJD83	U-03-084	𓄿𓂋															392.58											U.21	2
FJD84	U-03-085	𓄿𓂋															392.59											U.19	2
FJD85	U-03-086	𓄿𓂋															392.60											U.17	2
FJD86	U-03-087	𓄿𓂋															392.61											U.15	2
FJD87	U-03-088	𓄿𓂋															392.62											U.13	2
FJD88	U-03-089	𓄿𓂋															392.63											U.11	2
FJD89	U-03-090	𓄿𓂋															392.64											U.9	2
FJD8A	U-03-091	𓄿𓂋															392.65											U.7	2
FJD8B	U-03-092	𓄿𓂋															392.66											U.5	2
FJD8C	U-03-093	𓄿𓂋															392.67											U.3	2
FJD8D	U-03-094	𓄿𓂋															392.68											U.1	2
FJD8E	U-03-095	𓄿𓂋															392.69											T.127	2
FJD8F	U-03-096	𓄿𓂋															392.70											T.125	2
FJD90	U-03-097	𓄿𓂋															392.71											T.123	2
FJD91	U-03-098	𓄿𓂋															392.72											T.121	2
FJD92	U-03-099	𓄿𓂋															392.73											T.119	2
FJD93	U-03-100	𓄿𓂋															392.74											T.117	2
FJD94	U-03-101	𓄿𓂋															392.75											T.115	2
FJD95	U-03-102	𓄿𓂋															392.76											T.113	2
FJD96	U-03-103	𓄿𓂋															392.77											T.111	2
FJD97	U-03-104	𓄿𓂋															392.78											T.109	2
FJD98	U-03-105	𓄿𓂋															392.79											T.107	2
FJD99	U-03-106	𓄿𓂋															392.80											T.105	2
FJD9A	U-03-107	𓄿𓂋															392.81											T.103	2
FJD9B	U-03-108	𓄿𓂋															392.82											T.101	2
FJD9C	U-03-109	𓄿𓂋															392.83											T.99	2
FJD9D	U-03-110	𓄿𓂋															392.84											T.97	2
FJD9E	U-03-111	𓄿𓂋															392.85											T.95	2
FJD9F	U-03-112	𓄿𓂋															392.86											T.93	2
FJDA0	U-03-113	𓄿𓂋															392.87											T.91	2
FJDA1	U-03-114	𓄿𓂋															392.88											T.89	2
FJDA2	U-03-115	𓄿𓂋															392.89											T.87	2
FJDA3	U-03-116	𓄿𓂋															392.90											T.85	2
FJDA4	U-03-117	𓄿𓂋															392.91											T.83	2
FJDA5	U-03-118	𓄿𓂋															392.92											T.81	2
FJDA6	U-03-119	𓄿𓂋															392.93											T.79	2
FJDA7	U-03-120	𓄿𓂋															392.94											T.77	2
FJDA8	U-03-121	𓄿𓂋															392.95											T.75	2
FJDA9	U-03-122	𓄿𓂋															392.96											T.73	2
FJDAA	U-03-123	𓄿𓂋															392.97											T.71	2
FJDAB	U-03-124	𓄿𓂋															392.98											T.69	2
FJDAC	U-03-125	𓄿𓂋															392.99											T.67	2
FJDAD	U-03-126	𓄿𓂋															392.100											T.65	2
FJDAE	U-03-127	𓄿𓂋															392.101											T.63	2
FJDAF	U-03-128	𓄿𓂋															392.102											T.61	2
FJDB0	U-03-129	𓄿𓂋															392.103											T.59	2
FJDB1	U-03-130	𓄿𓂋															392.104											T.57	2
FJDB2	U-03-131	𓄿𓂋															392.105											T.55	2
FJDB3	U-03-132	𓄿𓂋															392.106											T.53	2
FJDB4	U-03-133	𓄿𓂋															392.107											T.51	2
FJDB5	U-03-134	𓄿𓂋															392.108											T.49	2
FJDB6	U-03-135	𓄿𓂋															392.109											T.47	2
FJDB7	U-03-136	𓄿𓂋															392.110											T.45	2
FJDB8	U-03-137	𓄿𓂋															392.111											T.43	2
FJDB9	U-03-138	𓄿𓂋															392.112											T.41	2
FJDBA	U-03-139	𓄿𓂋															392.113											T.39	2
FJDBB	U-03-140	𓄿𓂋															392.114											T.37	2
FJDBC	U-03-141	𓄿𓂋															392.115											T.35	2
FJDBD	U-03-142	𓄿𓂋															392.116											T.33	2
FJDBE	U-03-143	𓄿𓂋															392.117											T.31	2
FJDBF	U-03-144	𓄿𓂋															392.118											T.29	2
FJDC0	U-03-145	𓄿𓂋															392.119											T.27	2
FJDC1	U-03-146	𓄿𓂋															392.120											T.25	2
FJDC2	U-03-147	𓄿𓂋															392.121											T.23	2
FJDC3	U-03-148	𓄿𓂋															392.122											T.21	2
FJDC4	U-03-149	𓄿𓂋															392.123											T.19	2
FJDC5	U-03-150	𓄿𓂋															392.124											T.17	2
FJDC6	U-03-151	𓄿𓂋															392.125											T.15	2
FJDC7	U-03-152	𓄿𓂋															392.126											T.13	2
FJDC8	U-03-153	𓄿𓂋															392.127											T.11	2
FJDC9	U-03-154	𓄿𓂋															392.128											T.9	2
FJDCA	U-03-155	𓄿𓂋															392.129											T.7	2
FJDCB	U-03-156	𓄿𓂋															392.130											T.5	2
FJDCC	U-03-157	𓄿𓂋															392.131											T.3	2
FJDCD	U-03-158	𓄿𓂋															392.132											T.1	2
FJDCE	U-03-159	𓄿𓂋															392.133											S.127	2
FJDCF	U-03-160	𓄿𓂋															392.134											S.125	2
FJDD0	U-03-161	𓄿𓂋															392.135											S.123	2
FJDD1	U-03-162	𓄿𓂋															392.136											S.121	2
FJDD2	U-03-163	𓄿𓂋															392.137											S.119	2
FJDD3	U-03-164	𓄿𓂋															392.138											S.117	2
FJDD4	U-03-165	𓄿𓂋															392.139											S.115	2
FJDD5	U-03-166	𓄿𓂋															392.140											S.113	2
FJDD6	U-03-167	𓄿𓂋															392.141											S.111	2
FJDD7	U-03-168	𓄿𓂋															392.142											S.109	2
FJDD8	U-03-169	𓄿𓂋															392.143											S.107	2
FJDD9	U-03-170	𓄿𓂋															392.144											S.105	2
FJDDA	U-03-171	𓄿𓂋															392.145											S.103	2
FJDDB	U-03-172	𓄿𓂋															392.146											S.101	2
FJDDC	U-03-173	𓄿𓂋															392.147											S.99	2
FJDDD	U-03-174	𓄿𓂋															392.148											S.97	2
FJDDE	U-03-175	𓄿𓂋															392.149											S.95	2
FJDDF	U-03-176	𓄿𓂋															392.150											S.93	2
FJDE0	U-03-177	𓄿𓂋															392.151											S.91	2
FJDE1	U-03-178	𓄿𓂋															392.152											S.89	2
FJDE2	U-03-179	𓄿𓂋															392.153											S.87	2
FJDE3	U-03-180	𓄿𓂋															392.154											S.85	2
FJDE4	U-03-181	𓄿𓂋															392.155											S.83	2
FJDE5	U-03-182	𓄿𓂋															392.156											S.81	2
FJDE6	U-03-183	𓄿𓂋															392.157											S.79	2
FJDE7	U-03-184	𓄿𓂋															392.158											S.77	2
FJDE8	U-03-185	𓄿𓂋															392.159											S.75	2
FJDE9	U-03-186	𓄿𓂋															392.160											S.73	2
FJDEA	U-03-187	𓄿𓂋															392.161											S.71	2
FJDEB	U-03-188	𓄿𓂋															392.162											S.69	2
FJDEC	U-03-189	𓄿𓂋															392.163											S.67	2
FJDED	U-03-190	𓄿𓂋															392.164											S.65	2
FJDEE	U-03-191	𓄿𓂋															392.165											S.63	2
FJDEF	U-03-192	𓄿𓂋															392.166											S.61	2
FJDF0	U-03-193	𓄿𓂋															392.167											S.59	2
FJDF1	U-03-194	𓄿𓂋															392.168											S.57	2
FJDF2	U-03-195	𓄿𓂋															392.169											S.55	2
FJDF3	U-03-196	𓄿𓂋															392.170											S.53	2
FJDF4	U-03-197	𓄿𓂋															392.171											S.51	2
FJDF5	U-03-198	𓄿𓂋															392.172											S.49	2
FJDF6	U-03-199	𓄿𓂋															392.173											S.47	2
FJDF7	U-03-200	𓄿𓂋															392.174											S.45	2
FJDF8	U-03-201	𓄿𓂋															392.175											S.43	2
FJDF9	U-03-202	𓄿𓂋															392.176											S.41	2
FJDFA	U-03-203	𓄿𓂋															392.177											S.39	2
FJDFB	U-03-204	𓄿𓂋															392.178											S.37	2
FJDFC	U-03-205	𓄿𓂋															392.179											S.35	2
FJDFD	U-03-206	𓄿𓂋															392.180											S.33	2
FJDFE	U-03-207	𓄿𓂋															392.181											S.31	2
FJDFF	U-03-208	𓄿𓂋															392.182											S.29	2
FJE00	U-03-209	𓄿𓂋															392.183											S.27	2
FJE01	U-03-210	𓄿𓂋															392.184											S.25	2
FJE02	U-03-211	𓄿𓂋															392.185											S.23	2
FJE03	U-03-212	𓄿𓂋															392.186											S.21	2
FJE04	U-03-213	𓄿𓂋															392.187											S.19	2
FJE05	U-03-214	𓄿𓂋															392.188											S.17	2
FJE06	U-03-215	𓄿𓂋															392.189											S.15	2
FJE07	U-03-216	𓄿𓂋															392.190											S.13	2
FJE08	U-03-217	𓄿𓂋															392.191											S.11	2
FJE09	U-03-218	𓄿𓂋															392.192											S.9	2
FJE0A	U-03-219	𓄿𓂋															392.193											S.7	2
FJE0B	U-03-220	𓄿𓂋															392.194											S.5	2
FJE0C	U-03-221	𓄿𓂋															392.195											S.3	2
FJE0D	U-03-222	𓄿𓂋															392.196											S.1	2
FJE0E	U-03-223	𓄿𓂋															392.197											R.127	2
FJE0F	U-03-224	𓄿𓂋															392.198											R.125	2
FJE10	U-03-225	𓄿𓂋															392.199											R.123	2
FJE11	U-03-226	𓄿𓂋															392.200											R.121	2
FJE12	U-03-227	𓄿𓂋															392.201											R.119	2
FJE13	U-03-228	𓄿𓂋															392.202											R.117	2
FJE14	U-03-229	𓄿𓂋															392.203											R.115	2
FJE15	U-03-230	𓄿𓂋															392.204											R.113	2
FJE16	U-03-231	𓄿𓂋															392.205											R.111	2
FJE17	U-03-232	𓄿𓂋															392.206											R.109	2
FJE18	U-03-233	𓄿𓂋															392.207											R.107	2
FJE19	U-03-234	𓄿𓂋															392.208											R.105	2
FJE1A	U-03-235	𓄿𓂋															392.209											R.103	2
FJE1B	U-03-236	𓄿𓂋															392.210											R.101	2
FJE1C	U-03-237	𓄿𓂋															392.211											R.99	2
FJE1D	U-03-238	𓄿𓂋															392.212											R.97	2
FJE1E	U-03-239	𓄿𓂋															392.213											R.95	2
FJE1F	U-03-240	𓄿𓂋															392.214											R.93	2
FJE20	U-03-241	𓄿𓂋															392.215											R.91	2
FJE21	U-03-242	𓄿𓂋															392.216											R.89	2
FJE22	U-03-243	𓄿𓂋															392.217											R.87	2
FJE23	U-03-244	𓄿𓂋															392.218											R.85	2
FJE24	U-03-245	𓄿𓂋															392.219											R.83	2
FJE25	U-03-246	𓄿𓂋															392.220											R.81	2
FJE26	U-03-247	𓄿𓂋															392.221											R.79	2
FJE27	U-03-248	𓄿𓂋															392.222											R.77	2
FJE28	U-03-249	𓄿𓂋															392.223											R.75	2
FJE29	U-03-250	𓄿𓂋															392.224											R.73	2
FJE2A	U-03-251	𓄿𓂋															392.225											R.71	2
FJE2B	U-03-252	𓄿𓂋															392.226											R.69	2
FJE2C	U-03-253	𓄿𓂋															392.227											R.67	2
FJE2D	U-03-254	𓄿𓂋															392.228											R.65	2
FJE2E	U-03-255	𓄿𓂋															392.229											R.63	2
FJE2F	U-03-256	𓄿𓂋															392.230											R.61	2
FJE30	U-03-257	𓄿𓂋															392.231											R.59	2
FJE31	U-03-258	𓄿𓂋															392.232											R.57	2
FJE32	U-03-259	𓄿𓂋															392.233											R.55	2
FJE33	U-03-260	𓄿𓂋															392.234											R.53	2
FJE34	U-03-261	𓄿𓂋															392.235											R.51	2
FJE35	U-03-262	𓄿𓂋															392.236											R.49	2
FJE36	U-03-263	𓄿𓂋															392.237											R.47	2
FJE37	U-03-264	𓄿𓂋															392.238											R.45	2
FJE38	U-03-265	𓄿𓂋						

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADB	U-08-014			A		U2IA	U2IA	U2IA	U18	U18	U2IA	**1985**			1	1984								112	1	8	1	1	6	U.2Dt	11
FADC	U-08-015					U18	U18	U18																					
FADD	U-08-016					U12t	U12t	U12t																					
FADE	U-09-001			f																									
FADE	U-09-002			f																									
FADE	U-09-003			B		U2ZE						**10**			10		U02ZA												
FADE	U-09-004			E		U2ZF						**2**			2		U02ZB												
FADF	U-09-005																												
FADF	U-09-006																												
FADF	U-09-007																												
FADF	U-09-008																												
FADF	U-09-009																												
FADF	U-09-010																												
FADF	U-09-011																												
FADF	U-09-012																												
FADF	U-09-013																												
FADF	U-09-014																												
FADF	U-09-015																												

U09. Chisel and Dāt

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADC	U-08-007		13348			U20	U20	U20	**129**		U65				26	2	1_G101_O1 U20	U020	395,1	172,49	18,17	U.16t1	870,1		1			U.18S	13
FADA	U-08-006			f															394,14									U.18Z	2
FADC	U-08-005			B		U134		U134																32		3	1			3
FADC	U-08-004																		394,13									U.19Z	2
FADD	U-08-003			E		E522t		E522t																	2				1
FADA	U-08-023										5								395,14									U.21t	2
FADD	U-08-021										5								395,12									U.20Y	2
FADD	U-08-020			B		U68A		U68A		U68A	5													13		3				2
FADC	U-08-002			A		U19A		U19A		U19A	**282**		1	256	25	1_G101_O2			212'4	394,12	18,17			52	1	4	6	18	U.19t	13
FADD	U-08-001		13347			U19	U19		U19	**809**	147	295	340	27	1_G101_O0 U19	U019	212'4	394,11	172,49	18,17		U.16t0	869,14	7		1	1	14	U.18Y	18
FADB	U-07-007			B		U119	U119		U119										222,6		12,7b			3	1		2	2	2		7
FADB	U-07-008					U17D																								
FADB	U-07-004			B		U17A		U17A											394,7					70	6	2	1		U.72	6
FADB	U-07-005					U17C													212'3	394,8								D.114t	3
FADB	U-07-006			E		U62		U62		U62									394,10				1448,5					N.60J	3
FADC	U-08-018			S		U67		U67		U67									259,10									U.21Y	2
FADC	U-08-017			E		S		U66		U66									395,9		18,19							U.21S	3
FADD	U-08-019			B		S		U68		U68		U68	**4**		4				221'3	395,1	172,1	18,20			9			9	U.21Y	8
FADA	U-08-024			E				U64		U64		U64	**2**	Z						395,15									U.19S	3
FADA	U-08-025			F				U65		U65		U65								359,16					1				U.20Y	3
FADA	U-08-026																			396,1									U.20Z	2
FADA	U-08-027																			396,2									U.20S	2

U08. Adze

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-008					U20A																							

U07. Knife

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADC	U-07-003			D		U17B				U17						1_G099_00 U17	U017	212'3	394,6	172,48	18,11	U.13t0	869,12	8	1			8	D.113B	4

U06. Harpoon

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADC	U-06-001		13349			U21	U21		U21	**2385**	24	245	480	1586	L_6115	U21	212'5	395,5	172,50	18,18	U.16t0	870,2	48	23	1	4	105	229	U.19Y	20

U05. Boat

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADB	U-07-002		13345			U17	U17		U17		7	179	202	17	L_6099_00 U17	U017	212'3	394,5	172,48	18,11	U.13t0	869,12	8				8	U.J1	16

U04. Reed

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADB	U-07-001			C		U22A				U22						1_G098_00 U22	U022	212'3	394,3	172,47	18,16	U.12t0	869,11	8				8	U.J0	16

U03. Fire-making

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADB	U-07-000					U23A				U23						1_G097_00 U23	U023	212'3	394,2	172,46	18,15	U.11t0	869,10	8				8	U.J2	16

U02. Bow

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-06-001					U24A				U24						1_G096_00 U24	U024	212'3	394,1	172,45	18,14	U.10t0	869,9	8				8	U.J3	16

U01. Flint-knapping

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-06-000					U25A				U25						1_G095_00 U25	U025	212'3	394	172,44	18,13	U.9t0	869,8	8				8	U.J4	16

U00. Unknown

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-00-000					U00A				U00						1_G094_00 U00	U000	212'3	394	172,43	18,12	U.8t0	869,7	8				8	U.J5	16

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-028																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-029																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-030																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-031																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-032																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-033																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-034																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-035																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-036																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-037																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-038																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-039																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-040																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-041																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-042																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-043																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-044																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-045																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-046																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-047																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-048																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-049																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-050																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-051																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-052																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-053																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-054																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-055																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-056																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-057																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-058																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-059																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-060																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-061																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-062																											

Index	Catalog	Glyph	G-2021	UCS	Sequence	Pfouchi,	Six GID	HG	HGx	Douc Jseh	Sum	PF	Kamsei	TLA	Karnak	TSL	Garih Unlaer Cauvi IFAO	Latz	Kurth	H&S	Hanidg	Bonnem Mollelr Rickm	JH-D	JH-E	Horus	K-Omén Atrnbl	ValPhon	Weight
FADA	U-08-063																											

| Index | Catalog | Glyph | G-2021 | UCS | Sequence | Pfouchi, | Six GID | HG | HGx | Douc Jseh | Sum | PF | Kamsei | TLA | Karnak | TSL | Garih Unlaer Cauvi IFAO | Latz | Kurth | H&S | Hanidg | Bonnem Mollelr Rickm | JH-D |

Index	Catalog#	Glyph	G-2021	UCS	Prio#n	Sequence	Six GID	HG	HGx	Dourc 2Sekh	Sum	PT	Xamser	T1A	Xarnak	T5L	Gardi Unliker CauvI IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rdcim	JH-D	JH-E	Hator	Horus	K-Cimbr Atrchibr	ValPhon	Vote DW	Comment DW	Vote Core	Vote PD	Comment PD	Vote Core (2021)	Comment JG	Weight	VP Val
mob																												*mob*									
FADF4	U-09-020			D			U27A	U27A	U27A	2	1	1					397,3											U,466	4								*lth,t1/t,lb,'b,'mer*
FADE6	U-09-007			E			U22A	U22A	U22A	2		2					396,7											U,235	3								*mob*
FADE8	U-09-008			1334A			U22	U22	U22	682	177	342	163	1_6117	U22	U22	217,6 396,9	173,7	18,21		870,3		89	3	1	2	8	S1	U,225	18								
FADE9	U-09-009						U69	U69	U69								396,10											U,243	2								
FADEA	U-09-010			F													396,11											U,229	2								*lth,mer*
FADEB	U-09-011			A			U24E	U24E	U24E	134		133	1				217,6 396,12		18,21				204	7	15	6		2	U,239	11	N	192 (U22)	Y	The only token I could verify according to MdC	enlarged variant of the mnh; (Kamela) is reconstructed. I have no idea where the 133 TLA tokens are from.	*fdy*
FADEC	U-09-012			C		S	U70	U70	U70								221,4 396,13						7	1	1			1,83	6								*mn,mnh*
FADED	U-09-013					5											396,14											U,245	2								*mdjt*
FADEE	U-09-014			F													396,15											U,285	2								
FADEF	U-09-015			13350			U27	U27	U27	44	32	12		1_6146_01	U27	U27					870,8								6								*wfy*
FADF0	U-09-016			F			U12Z	U12Z	U12Z										18,23		U,1802							U,287	3								*mnh*
FADF1	U-09-017			C			U27B	U27B	U27B	1		1					397,1	18,23			U,1800							U,293	5								*w*
FADF4	U-09-027			C			U23F							1_6120_01																						*mr*
FADF7	U-09-023			F	S		DE31Z		DE31Z															1					1								*lth,mer*
FADF8	U-09-024			C			U23E	U23E	U23E	5		5					397,5											U,267	3								
FADF9	U-09-025			1334B			U23	U23	U23	2004	87	809	1068	40	1_6120_00	U23	U23	218,1 397,6	173,8	18,23		U,2000		870,4		1			6	U,263	16								*mn,mnh*
FADFA	U-09-026			1334C			U24A	U24A	U24A	15	4	11				U2?*	U023A		396,8									U,233	6								
FADFC	U-09-030			†													397,7											U,247	2								
FADFD	U-09-031			†													397,8											U,251	2								
FADFE	U-09-032			†													397,9											U,259	2								
FADFF	U-09-033			†													397,10											U,255	2								

PT 1156e P/c ind•/W 50 looks similar, but is actually some type of staff (see MIFAO 118, fig. 24 (pAs.t verify t.ehu Vii, 7,1 with an staff to be precise). I cannot image, but i doubt it is this sign.

I am not certain how much value there is to distinguish between U23B and U23.

Agreed, the variation mInor at best; the TSL tokens could just as well have been represented by U23.

r nwre no ioee wnrre ereg 1-2 is attested (seems to be pa.6-a.t, back pillar); ereg a statue of nxt-sp4w son of 3 is a different sign variant in my opinion. wore tnat none or tne r.s. Tokens is perfectly This graphneme. (sign is highly variable).

Dtrotcn, Rd£ 1, p. 7 (nr. 98), pl. I (sixth col from left).

Dtrotcn, Rd£ 1, p. 30 (nr. 56), pl. V (sixth col from left).

Dtrotcn, Rd£ 1, p. 7 (nr. 98), pl. I (sixth col from left).

Dendera VII, 7,1 with an Identical line above and below the oval of TSL_3_21627 (col. 1).

Dendera X, p. 282,3, pl. 166 (col. 1).

Dendera VII, p. 62,12.

Dendera XI, p. 21,14, pl. 18 (bottom image).

Dendera X, p. 207,8, pl. 129, col. 36

Dendera VII, p. 21,2, pl. 142

Dendera VII, p. 21,1, pl. 142

Dendera VII, p. 21,1, pl. 142

Dendera VII, p. 21,1

Index (Catalog)	Glyph	G-2021	UCS	Pri0rity	Sequence	Six Glo	HG	HGx	Doorz 25eh	Sum	PT	Xamse1	T1A	Karnak	TSL	Gardi Unlike Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdom	JH-D	JH-E	Hator	Hours	K-Comb Attribt	Valrihon	Weight	Vote DW	Comment Core (2021)	Vote DW Differe nt Uniy	Comment JG	Comment PD	Vote PD Differe ntly	Vote PD Core	Vote Full	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode ?FULL list	Inclusion in Unicode CORE list/Yomt	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Before)	Change (post 19-02-2023)
FE00	U-09-034															397,11												2																									
FE01	U-09-035			f												397,12												2	U.249																									
FE02	U-09-036															397,13												2	U.261																									
FE03	U-09-037															397,14												2	U.S59																									
FE04	U-09-038										U71	U71			U71	397,15												2	U.265																									
FE05	U-09-039															397,16												2	U.253																									
FE06	U-09-040			D	U72	U72			U72							398,1			U.2308	1446,8	871,8							2	U.279																									
FE07	U-09-041															398,2												2	U.281																									
FE08	U-09-042															398,3												2	W.409																									
FE09	U-09-043															398,4												2	U.273																									
FE0A	U-09-044															486,9												2	U.271																									
FE0B	U-09-045															486,10												2	U.307																									
FE0C	U-09-046			f												486,11												2	U.309																									
FE0D	U-09-047			B	U2SC	U2SC			U2SC		6					398,6												7	U.353																									
FE0E	U-09-048			B	U2S8	U2S8			U2S8	19		13	2	4		218,7	17,9						2		5	U.341		8																									
FE0F	U-09-049			f												399,15												2	U.339																									
FE11	U-09-050			f												398,7												2	U.327																									
FE12	U-09-051			f												398,8												2	U.329																									
FE13	U-09-052			E	U2SD				U2SD														2																													
FE1B	U-09-060				U2A0																																															
FE1C	U-09-061			f	ES0S9	ES0S9												U140										2																									
FE1D	U-09-063			f	U24P																								U.335		2																							
FE1E	U-09-062																												398,5		2																							
FE1F	U-09-059			B	U24A	U24A			U24A	51		49	2			218,3	398,9	18,24											U.331		12	N		Y	DIFF	kU 3598. line 1 has a variant without the stroke at the top, and a crossbar over the bottom circle																									
FE19	U-09-058			B	U2AI	U2AI			U2AI	5		5				398,13												4	U.325			N	cf. U24D	N	I could not verify any token with an image, as either there was no image, or its quality was too low to see the sign.																									
FE1B	U-09-057			f	U24R											398,12												2	U.315																									
FE17	U-09-056			C	U24K	U24K			U24K	1		1				398,11							2				1	U.317		5		cf. U24A	N	Edfu VIII, 38.11, photo 0052 uses a variant with an forked ending, instead of a round one (i.e., F1E1B).																									
FE16	U-09-055			f	AA67	AA67			AA67																				U.404		1																									
FE15	U-09-054			C	U24I	U24I			U24I	1		1				218,6							4		1			U.316		5		cf. U24I	N	I would not can anmana bounday stela, line 7 (Amarna V, pl. XXXVIII) this graphene, as if there is a horizontal line. It goes over the circle.																									
FE14	U-09-053			f	U24M	U24M			U24M																				U.311		1																									

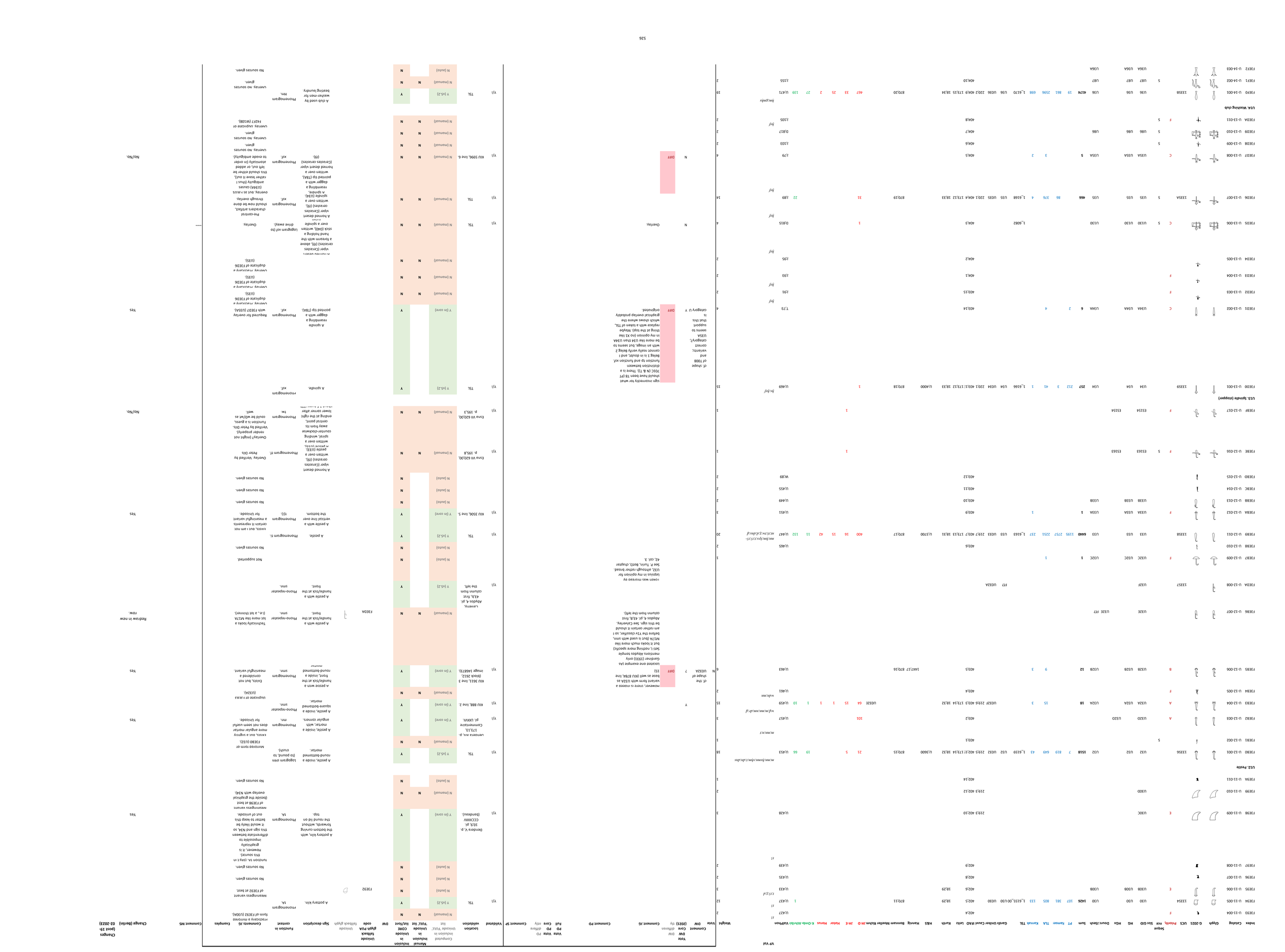
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six GlO	HG	HGx	Douc Jseh	Sum	PT	Xamsel	T1A	Xarnak	T1L	Gardi Unlier CawI IFAO	Lotz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hator	Horus	K-Cmb: Alrtnbl:	Val/Phon	Weight	Vote	Comment DW (2021)	Vote DW Core	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Validated	Location validation	Sign description	Function in context	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
FE14E	U-09-064	𓄿		B			U24D	U24D		U24D	3			3		218.5												1	DIFF	Y	𓄿	B	U24D	U24D				Y (in core)	top of the round	Logogram MMw.t (to open).			Yes	Yes
FE2DD	U-09-079	𓋴		D			U25A	U25A	U25A	U24D	1			1		399.10			18.24									1	DIFF	Y	𓋴	D	U25A	U25A	U25A			Y (in core)	right angled bends	Logogram hMm.w (skilled).			I am not sure how useful it is to add all U25 variants to Unicode.	Yes
FE2E3	U-09-080	𓋴		F			U24L	U24L		U24L						399.11												2			𓋴	F	U24L	U24L	U24L			N (auto)						
FE2EF	U-09-081	𓋴		C			U24C	U24C		U24C	1			1		1_G126_02												4	DIFF	Y	𓋴	C	U24C	U24C	U24C			Y (in core)	right angled bends	logogram hMm.t (draft).			Yes	Yes
FE30E	U-09-082	𓌳		D			U24H	U24H		U24G	1			1		399.12		U02AG										5			𓌳	D	U24H	U24H	U24G			Y (>=D.JSeh/HG)						
FE31E	U-09-083	𓌳		E			U24B	U24B		U24B						399.13			218.4									3			𓌳	E	U24B	U24B	U24B			Y (in core)	Edfu III, p. 113,13.	circle handle, with a half-circle on top of the handle, with a round dril-bit with a horizontal line above and below the drill-bit.	hMm.w (cartsman).			Yes	Yes
FE32E	U-09-084	𓌳		F			U24F	U24F		U24F						399.14												2			𓌳	F	U24F	U24F	U24F			N (auto)						
FE33E	U-09-085	𓌳		133AD			U24	U24		U24	247		126	116	5	1_G126_00 U24	U024		399.1t 173.9	18.24		u.2101	870.5	2			4	U.355	14			𓌳	133AD	U24	U24	U24			N (manual)	N					redrawn in place
FE34E	U-09-086	𓌳				S	U23	U23	U23																						𓌳						N (auto)						
FE35E	U-09-087	𓌳														400.1												2			𓌳						N (auto)						
FE36E	U-09-088	𓌳		133AF			U26	U26	195	U26		4	47	138	6	1_G146_00 U26	U026			18.24		u.2201	870.7	3	1		19		13			𓌳	133AF	U26	U26	U26			Y (vS.2)						
FE37E	U-09-089	𓌳		C			U26A									1_G146_02												1			𓌳	C	U26A					Y (in core)						
FE38E	U-09-090	𓌳		F															400.2									2			𓌳	F						N (auto)						
FE28E	U-09-077	𓌳		C			U25F									1_G126_03												1			𓌳	C	U25F					Y (in core)						
FE29E	U-09-075	𓌳		F			U24S												399.9									U.323	2			𓌳	F	U24S					Y (in core)	Edfu VII, p. 17,6	A diff., with a half-circle handle, with a forward angled stroke on top of the handle, with a forked drill-bit, forked drill-bit, with a horizontal line on top of the drill, with a short vertical stroke next to the drill, connected to the drill-bit.	logogram wbA (to open).			Yes	Yes
FE2DA	U-09-076	𓌳		134AE			U25E			U25	99		61	38		1_G126_01 U25	U025			18.24		u.2100	870.6	8					1			𓌳	134AE	U25E		U25			Y (vS.2)		A curved-arm-shaped diff weighted at the top with a horizontal line on top, with a forwards, upwards line at the front of the circle, with a round drill-bit with a horizontal line over it.	logogram hMm.t (draft).			Yes	Yes
FE27E	U-09-073	𓌳																	399.7									U.321	2			𓌳						N (auto)		No sources given.				
FE26E	U-09-072	𓌳																	399.6									U.363	2			𓌳						N (auto)		No sources given.				
FE25E	U-09-071	𓌳		C		S	U24	U24		U24						1_G240			399.5									U.364	3	Y	TSL token not clear enough	DIFF	7	A bit vague, but I can recognise all features required (feather, half circle downwards, one with top, two vertical lines (circle/lie ending). Not sure if that valuable though.	Corruption of hmw because of jmn.t (occurs several times in DeM)		TSL	Y (in core)	A vase with a handle, with a feather (M6) on top, with a round drill-bit with a horizontal line on top of the circle, with a short vertical stroke next to the drill, connected to the drill-bit.	logogram hMm.w (cartsman).				
FE24E	U-09-070	𓌳														399.4												2			𓌳						N (auto)		No sources given.				
FE23E	U-09-069	𓌳														399.3												2			𓌳						N (auto)		No sources given.				
FE22E	U-09-068	𓌳		C			U24G	U24G		U24H	3		2	1			U024H		399.2					1			U.403	6	n	df U24A	N	𓌳	C	U24G	U24G	U24G			Y (in core)	Dendera Porte d'Horus, p. 119 (uptmost column).	A diff., with a half-circle handle, with two tines on its top, in a V shape, with a forked drill-bit.	Pnonemogram wb			Yes	Yes
FE21E	U-09-067	𓌳														399.1												2			𓌳						N (auto)		No sources given.				
FE20E	U-09-066	𓌳		F												398.16												2			𓌳	F						N (manual)	N	N	Mirror of FE3E.			
FE1F	U-09-065	𓌳		F		S	U130A		U130A															1				1			𓌳	F	S	U130A					Dendera XI, p. 161,11, pl. 117,	N (manual)	N	N					
FE1E	U-09-064	𓌳		B			U24D	U24D		U24D	3			3		218.5								7				1	DIFF	Y	𓌳	B	U24D	U24D	U24D			Y (in core)	Dendera X, 276,10, pl. 170, top magic.					Yes	Yes

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F3E39	U-09-091																	
F3E3A	U-09-092				B			U75	U75			U75	**1**				1	
F3E3B	U-09-093																	
F3E3C	U-09-094				F													
F3E3D	U-09-095																	
F3E3E	U-09-096																	
F3E3F	U-09-097				F			U24T										
F3E40	U-09-098							U27D										
F3E41	U-09-099							U27C										
F3E42	U-09-100				F	S		DE392		DE392								
F3E43	U-09-101																	
F3E44	U-09-102				F													
F3E45	U-09-103				F	S		U76	U76			U76						
F3E46	U-09-104				E			U77	U77			U77	**2**			2		
F3E47	U-09-105				E			U24Q										
F3E48	U-09-106				E			U24N	U24N			U24N						
F3E49	U-09-107							U78	U78			U78						
F3E4A	U-09-108							U22D	U22D									
F3E4B	U-09-109							AA66	AA66			Aa66						
F3D61	U-09-110				F			U79	U79			U79						
F3D62	U-09-111							U80	U80			U80						
U10. Fire drill																		
F3E70	U-10-001			13351				U28	U28			U28	**7251**	336	4289	2525	101	1_6151_00
F3E71	U-10-002				F													
F3E72	U-10-003			13352				U29	U29			U29	**616**	176	9	431		1_6151_01
F3E73	U-10-004																	
F3E74	U-10-005																	
F3E75	U-10-006			13353		S		U29A	U29A			U29A	**27**			25	2	
F3E76	U-10-007					S		U81	U81			U81						
F3E77	U-10-008				E	S		U82	U82			U82	**1**			1		
F3E78	U-10-009				E	S		U83	U83			U83						
F3E79	U-10-010				E	S		U84	U84			U84						
F3E7A	U-10-011				F	S		U85	U85			U85						
U11. Kiln and ingot																		
F3E90	U-11-001				F													
F3E91	U-11-002																	
F3E92	U-11-003				A			U30A	U30A			U30A	**86**			85	1	1_6155_01

Index	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F3E39				400;3														U;385		2
F3E3A				400;4								12						U;371		4
F3E3B				400;5														U;395		2
F3E3C				400;6														U;397	*w;wb3*	2
F3E3D				400;7														U;399		2
F3E3E				400;8														U;373		2
F3E3F				400;9														U;367	*w;wb3;ḥmw*	2
F3E40																				
F3E41																				
F3E42												1								1
F3E43				400;10														U;393		2
F3E44				400;11														U;369	*wb*	2
F3E45				400;12														J;87	*wb3.f*	2
F3E46				400;13														U;401		3
F3E47			218;7	400;14														U;365	*w;wb3*	3
F3E48												2								1
F3E49				400;15														U;375		2
F3E4A																				
F3E4B																				
F3D61				400;16														U;377	*wb3*	2
F3D62				401;1														U;379		2
F3E70	U28	U028		401;2	173;10	18;25	U;2400		870;9			154	12	2	4	6	185	U;409	*wḏꜥ;wḏ3;m;t;ṯ;d;ḏ;ḏ3*	19
F3E71				401;3														U;407	*ṯ3;ḏ3*	2
F3E72	U29	U029		401;4			U;2401		870;10			3	3					U;413	*wḏ3;ḏ*	12
F3E73				401;5														U;415		2
F3E74				401;6														U;405		2
F3E75	U29*	U029A	219;1	401;7	173;11	18;26						153	8	1		5	24	U;411	*wḏ;wḏ3;wḏ3w;wḏ3t;ṯ3;ḏ3*	14
F3E76				401;9														H;107		2
F3E77				401;10														D;709	*ꜥḏ3*	3
F3E78			221;5	401;11														D;269	*ḏ3r*	3
F3E79				401;12								1						J;97	*ḏ3f*	3
F3E7A				401;13														F;611	*ꜥ*	2
F3E90				401;14														U;425	*wḏ;bi3;t;t3*	2
F3E91				402;1																1
F3E92			219;2	402;2	173;23	18;29			830;12		U030A	13	1	4	2	1	15	U;431	*t;d*	16

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F3E3A					KIU 1002, line 61 is a variant of this form, function wbA. No clear ?loop? at the top, and only a forked bottom section, no crossbar.							
F3E3F											Y/i	Edfu IV, p. 12,8.
F3E40											Y/i	Dendera Porte d'Isis, p. 25,4, pl. 30; Dendera XII, p. 55,14, pl. 31, 8th image.
F3E41											Y/i	Dendera XII, p. 55,10, pl. 31, 6th image.
F3E42											Y/i	Dendera XV, p. 269,13
F3E46		monogram ?			attested, but I don't think this is technically a monogram, as I expect the curl to be Z7 (i.e, the w of wbA).							
F3E47											Y/i	Edfu IV, p. 5,9.
F3E48											Y/i	Dendera XV, p. 27,15.
F3E70					Note that some of the U28 tokens in TSL should be moved to U29.						Y/i	TSL
F3E72											Y/i	TSL
F3E75					not sure if it is a class, according to Kurth the functions fully overlap						Y/i	KIU 3552, line 2.
F3E77			N		Probably an overlay. I have no idea where this is attested.							
F3E79											Y/i	Dendera XV, p. 305,1
F3E92			Y								Y/i	TSL

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3E39	N (auto)		**N**						No sources given.				
F3E3A	Y (>=D,JSeh/HG)		**N**						JH-D tokens I could verify would be better served by F3E40 (GID U27D).		~~~		
F3E3B	N (auto)		**N**						No sources given.				
F3E3C	N (manual)	**N**	**N**						of F3E3A (U75) at best.				
F3E3D	N (auto)		**N**						No sources given.				
F3E3E	N (auto)		**N**						No sources given.				
F3E3F	Y (in core)		**Y**				A drill, with a rectangular handle with a forwards curving line on it, with a forked drill-bit with a horizontal line over it.	Logogram Hmw.w (craftsman).	None of the Valeurs tokens (Esna III, p. 186,5; Daumas, Mammisis Dendera, p. 291,4; Edfu IV, p. 12,8) could be verified with an image, and I think it is likely that it is a duplicate of F3E40.				Yes
F3E40	Y (in core)		**Y**				A drill, with a rectangular handle with a loop on it, with a round drill-bit with a horizontal line over	logogram wbA (to open).	Exists, but I am not sure if it is a meaningful addtion to Unicode.			Yes	
F3E41	Y (in core)		**Y**				A drill, with a rectangular handle with a loop on it, with a forked drill-bit, with a horizontal line on top of the forked	logogram wbA (to open).	Exists, but I am not sure if it is a meaningful addtion to Unicode.			Yes	
F3E42	N (manual)	**N**	**N**				A representation of two ribs, written parallel (Aa15), written over a drill, with a rectangular handle with a loop on it, with a forked drill-bit, with a horizontal line on top of the forked drill-bit (F3E41).	Phonemogram Hmw	Overlay. (However, that would require the inclusion of F3E41). Verified by Peter Dils.				
F3E43	N (auto)		**N**						No sources given.				
F3E44	N (auto)		**N**						Valeurs token (Daumas, Mammisis Dendera, p. 168,9, pl. XLVIII,A) could not be recognised on the image.				
F3E45	N (manual)	**N**	**N**						Overlay. No source given in Valeurs.				
F3E46	N (auto)		**N**						Not supported.				
F3E47	Y (in core)		**Y**				A drill, with a handle consisting of a horizontal line with a curling line which curves from the back to the front on top of the horizontal line, with a forked drill-bit, with a horizontal line on	logogram wbA (to open).	Verified by Peter Dils. Cauville token (Dendera IX, p. 177,7) could not be verified with an image. Valeurs token (Edfu IV, p. 5,4; 5,9) could not be verified with an image (other is Esna I, no sources given).				Yes
F3E48	Y (in core)		**Y**				A drill, with a handle consisting of a horizontal line with a circle on top of the horizontal line, with a round drill-bit, with a horizontal line on	Phonemogram wb.	Verified by Peter Dils. JH-D tokens (Dendera XIII, p. 119,5; XV, p. 27,15) could not be verified with an image.				Yes
F3E49	N (auto)		**N**						No sources given.				
F3E4A	N (auto)		**N**						No sources given.				
F3E4B	N (auto)		**N**						No sources given.				
F3D61	N (auto)		**N**						(Chassinat, Mammisi Edfu, p. 17,7) could not be verified with an image. **Moved**. (Based on the function, this is a type of drill (i.e. move to category U09. Chisel and Drill).)		moved		
F3D62	N (auto)		**N**						No sources given. **Moved**. (Based on placement in Valeurs, should be moved to category U09. Chisel and Drill).		moved		
F3E70	Y (v5.2)		**Y**				A fire-drill in a piece of wood.	Phonemogram DA.					
F3E71	N (manual)	**N**	**N**						Duplicate of F3E70 (U28).				
F3E72	Y (v5.2)		**Y**				A fire-drill on top of a piece of wood.	Phonemogram DA.					
F3E73	N (manual)	**N**	**N**						Duplicate of F3E72 (U29).				
F3E74	N (auto)		**N**						No sources given.				
F3E75	N (manual)	**N**	**N**				A spiral, winding counter-clockwise away from its central point, ending at the right lower corner after about 1,5 turns (Z7), written behind a fire-drill in a piece	Phonemogram wDA.	Technically an overlay (Z7), but I think this should be atomic, in order for it to render correctly.			No/No.	
F3E76	N (manual)	**N**	**N**						Overlay. No sources given.				
F3E77	N (manual)	**N**	**N**						token (Edfu III, p. 79,1) could not be verified with an image.				
F3E78	N (manual)	**N**	**N**						Valeurs/Cauville token (Dendera II, p. 143,1) could not be verified with an image.				
F3E79	N (manual)	**N**	**N**				A horned desert viper (Cerastes cerastes) (I9), written over a fire-drill in a piece of wood (U28).	Phonemogram DAf.	Overlay. Verified by Peter Dils.				
F3E7A	N (manual)	**N**	**N**						Overlay. No sources given in Valeurs.				
F3E90	N (manual)	**N**	**N**						Duplicate of F3E92 (U30A).				
F3E91	N (manual)	**N**	**N**						Meaningless variant of F3E92 (U30A). (dots in the top section will not serve a distinct function). No sources given.				
F3E92	Y (in core)		**Y**				A pottery kiln, with the bottom curving forwards.	Phonemogram tA.					



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F3E93	U-11-004				F																	402;4							
F3E94	U-11-005			13354				U30	U30			U30	**1426**	107	381	805	133	1_6155_00	U30	U030		402;5		18;29			870;11		
F3E95	U-11-006				E			U30B	U30B			U30B										402;6		18;29					
F3E96	U-11-007																					402;8							
F3E97	U-11-008																					402;9							
F3E98	U-11-009				E			U30C													219;3	402;10							
F3E99	U-11-010							U30D													219;3	402;12							
F3E9A	U-11-011																					402;14							
U12. Pestle																													
F3EB0	U-12-001			13356				U32	U32			U32	**1518**	7	819	649	43	1_6159	U32	U032	219;5	402;1	173;14	18;32	U;3600		870;15		
F3EB1	U-12-002					S																403;1							
F3EB2	U-12-003				A			U32D		U32D												403;2							
F3EB3	U-12-004				A			U32A	U32A			U32A	**18**			15	3			U032F	219;6	403;3	173;14	18;32					U032E
F3EB4	U-12-005				F																	403;4							
F3EB5	U-12-006				B			U32B	U32B			U32B	**12**			9	3					403;5				1447;17	870;16		
F3EB6	U-12-007							U32E			U32E	Ff7																	
F3EDA	U-12-008			13357				U32F											Ff7	U032A									
F3EB7	U-12-009				F			U32C	U32C			U32C	**1**			1													
F3EB8	U-12-010																					403;6							
F3EB9	U-12-011			13358				U33	U33			U33	**6440**	1195	2757	2251	237	1_6163	U33	U033	219;7	403;7	173;13	18;31	U;3700		870;17		
F3EBA	U-12-012				F			U33A	U33A			U33A	**1**				1					403;9							
F3EBB	U-12-013							U33B	U33B			U33B										403;10							
F3EBC	U-12-014																					403;11							
F3EBD	U-12-015																					403;12							
F3EBE	U-12-016				F	S		ES163		ES163																			
F3EBF	U-12-017				F			ES154		ES154																			
U13. Spindle (stopper)																													
F3ED0	U-13-001			13359				U34	U34			U34	**257**	212	3	41	1	1_6166	U34	U034	220;1	403;1	173;12	18;33	U;4000		870;18		
F3ED1	U-13-002				C			U34A	U34A			U34A	**6**	2		4						403;14							
F3ED2	U-13-003				F																	403;15							
F3ED3	U-13-004				F																	404;1							
F3ED4	U-13-005																					404;2							
F3ED5	U-13-006				C	S		U130	U130			U130						1_6082				404;3							
F3ED6	U-13-007			1335A		S		U35	U35			U35	**466**		86	376	4	1_6168	U35	U035	220;1	404;4	173;12	18;33			870;19		
F3ED7	U-13-008				C			U35A	U35A			U35A	**5**			3	2					404;5							
F3ED8	U-13-009					S																404;6							
F3ED9	U-13-010					S		U86	U86			U86										404;7							
F3EDA	U-13-011				F	S																404;8							
U14. Washing club																													
F3EF0	U-14-001			1335B				U36	U36			U36	**4174**	19	861	2596	698	1_6170	U36	U036	220;2	404;9	173;15	18;34			870;20		
F3EF1	U-14-002					S		U87	U87			U87										404;10							
F3EF2	U-14-003							U36A	U36A			U36A																	

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F3E93							U;427	tꜣ	2										
F3E94						1	U;437	tꜣ	12										
F3E95							U;433	t;tꜣ;ṯ;d	3										
F3E96							U;435		2										
F3E97							U;439		2										
F3E98							U;428	tꜣ	3										
F3E99									2										
F3E9A									1										
F3EB0	21	5			19	66	U;453	m;mn;ḥsmn;sḥm;t;dn;dns	18										
F3EB1									1										
F3EB2	101						U;457	m;mn;n;t	3										
F3EB3	64	15	1	1	1	10	U;459	wḏ;m;mn;nm;dr;ḏ	15			Y							
F3EB4							U;461	wdn;mn	2										
F3EB5							U;463		6	N	cf. the shape of U032A	?	DIFF	However, there is indeed a variant form with U32A as base as well (KIU 8784, line 15)					
F3EB6														Located one example (As Gardiner (1931) only mentions Abydos temple Seti I, nothing more specific) but it looks much more like M17A (but is used with smn, before the Y1v classifier, so I am rather certain it should be this sign. See Calverley, Abydos 4, pl. 43,B, first column from the left).					
F3EDA																			
F3EB7									1					Token was misread by Lepsius in my opinion for U32, alhtough rather broad. See P. Turin, BotD, chapter 42, col. 3.					
F3EB8							U;465		2										
F3EB9	400	16	15	42	11	132	U;447	mn;ḥm;šps;t;tꜣ;tꜣ-nt;ti;tw;ṯ;d;dns;ḏ	20										
F3EBA							U;451		3										
F3EBB							U;449		2										
F3EBC							U;455		2										
F3EBD							W;89		2										
F3EBE		1							1										
F3EBF		1							1										
F3ED0	1						U;469	ẖs;ẖsf	15										
F3ED1							T;73		4		cf. shape of T008 and variants; correct category?, U35A seems to support that this is category U	Y	DIFF	sign incorrectly for what should have been T8 (PT 701C (N & T)). There is a distinction between function tp and function xsf. Beleg 1 is in doubt, and I cannot really verify Beleg 2 with an image, but seems to be more like U34 than U34A in my opinion (no X1 like thing at the top). Maybe replace with a token of TSL, which shows where the graphical overlap probably originated.					
F3ED2							J;91	ẖsf	2										
F3ED3							J;93	ẖsf	2										
F3ED4							J;95		2										
F3ED5	1						D;815	ẖsf	4			N		Overlay.					
F3ED6	31					22	J;89	ẖsf	14										
F3ED7							J;79	ẖsf	4			N	DIFF						
F3ED8							J;103		2										
F3ED9							D;817		2										
F3EDA							J;105	ẖsf	2										
F3EF0	467	33	25	2	27	139	U;471	ḥm;gmḥs	19										
F3EF1							J;155		2										
F3EF2																			

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F3E93			N (manual)	N	N						Practically a mirrored form of F3E92 (U30A).				
F3E94	Y/i	TSL	Y (v5.2)		Y				A pottery kiln.	Phonemogram tA.					
F3E95			N (auto)		N		F3E92				Meaningless variant of F3E92 at best.				
F3E96			N (auto)		N						No sources given.				
F3E97			N (auto)		N						No sources given.				
F3E98	Y/i	Dendera V, p. 10,9, pl. CCCXXXV (bandeau).	Y (in core)		Y				A pottery kiln, with the bottom curving forwards, without the round lid on top.	Phonemogram tA.	function tA. (tAy.t in this source). However, it is graphically impossible to differentiate between this sign and N34, so it would likely be better to keep this out of unicode.			Yes	
F3E99			N (manual)	N	N						Meaningless variant of F3E98 at best (beside the graphical overlap with N34).				
F3E9A			N (auto)		N						No sources given.				
F3EB0	Y/i	TSL	Y (v5.2)		Y				A pestle, inside a round-bottomed mortar.	Logogram sHm (to pound, to crush).					
F3EB1			N (manual)	N	N						Mirrored form of F3EB0 (U32).				
F3EB2	Y/i	Dendera XIV, p. 173,13, Commentaire pl. LXXVII.	Y (in core)		Y				A pestle, inside a mortar, with angular corners.	Phonemogram mn.	Exists, but a slightly more angular mortar does not seem useful for Unicode.			Yes	
F3EB3	Y/i	KIU 888, line 2.	Y (in core)		Y				A pestle, inside a square-bottomed mortar.	Phono-repeater smn.					
F3EB4			N (manual)	N	N						Duplicate of F3EB3 (U32A).				
F3EB5	Y/i	KIU 3611, line 3 (block 2612, image 146873).	Y (in core)		Y				A pestle with a handle/tick at the front, inside a round-bottomed mortar.	Phonemogram smn.	Exists, but not considered a meaningful variant.			Yes	
F3EB6			N (manual)	N	N		F3EDA		A pestle with a handle/tick at the front.	Phono-repeater smn.	Technically looks a lot more like M17A (i.e., a lot thinner).			Redraw in new row.	
F3EDA	Y/i	Calverly, Abydos 4, pl. 43,b, first column from the left.	Y (v5.2)		Y				A pestle with a handle/tick at the front.	Phono-repeater smn.					
F3EB7			N (auto)		N						Not supported.				
F3EB8			N (auto)		N						No sources given.				
F3EB9	Y/i	TSL	Y (v5.2)		Y				A pestle.	Phonemogram ti.					
F3EBA	Y/i	KIU 3506, line 5.	Y (in core)		Y				A pestle with a vertical line over the bottom.	Phonemogram t(i).	Exists, but I am not certain it represents a meaningful variant for Unicode.			Yes	
F3EBB			N (auto)		N						No sources given.				
F3EBC			N (auto)		N						No sources given.				
F3EBD			N (auto)		N						No sources given.				
F3EBE	Y/i	Esna VII 620,00, p. 195,8	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a pestle (U33).	Phonemogram tf.	Overlay. Verified by Peter Dils				
F3EBF	Y/i	Esna VII 620,00, p. 195,3	N (manual)	N	N				A pestle (U33), written over a spiral, winding counter-clockwise away from its central point, ending at the right lower corner after about 1.5 turns (Z7)	Phonemogram tw.	Overlay? (might not render properly). Verified by Peter Dils. Function is a guess, could be wD/wt as well.			No/No.	
F3ED0	Y/i	TSL	Y (v5.2)		Y				A spindle.	Phonemogram xsf.					
F3ED1			Y (in core)		Y				A spindle resembling a dagger with a pointed tip (T8A).	Phonemogram xsf.	Required for overlay with F3ED7 (U35A).			Yes	
F3ED2			N (manual)	N	N						Overlay. Practically a duplicate of F3ED6 (U35).				
F3ED3			N (manual)	N	N						Overlay. Practically a duplicate of F3ED6 (U35).				
F3ED4			N (manual)	N	N						Overlay. Practically a duplicate of F3ED6 (U35).				
F3ED5	Y/i	TSL	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), above a forearm with the hand holding a stick (D40), written over a spindle (U34).	Logogram xsf (to drive away).	Overlay.		~~~		
F3ED6	Y/i	TSL	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a spindle (U34).	Phonemogram xsf.	Pre-control characters artifact, should now be done through overlay.				
F3ED7	Y/i	KIU 5996, line 6.	N (manual)	N	N				A spindle, resembling a dagger with a pointed tip (T8A), written over a horned desert viper (Cerastes cerastes) (I9).	Phonemogram xsf.	overlay, but as F3ED1 (U34A) causes ambiguity (thus I rather leave it out), this should either be left out, or added atomically (in order to evade ambiguity).			No/No.	
F3ED8			N (manual)	N	N						Overlay. No sources given.				
F3ED9			N (manual)	N	N						Overlay. No sources given.				
F3EDA			N (manual)	N	N						Overlay. Duplicate of F42F7 (W108).				
F3EF0	Y/i	TSL	Y (v5.2)		Y				A club used by washer-men for beating laundry.	Phonemogram Hm.					
F3EF1			N (manual)	N	N						Overlay. No sources given.				
F3EF2			N (auto)		N						No sources given.				

Index	Catalog#	Glyph	G-2021	UCS	Pictchi	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValPhon	Weight
FEF13	U-16-004	𓃀		13350			U38	U38		U38				1	15		1_𓃀175	U38	U038	405,8	173,20	18,36	U,6000	871,2					U,499	11
FEF14	U-16-005	𓃁	f				U91A	U91A		U91A										405,9									U,501	2
FEF15	U-16-006																			405,10									U,485	2
FEF16	U-16-007	𓃂	f				U38B	U38B		U38B										405,11									U,489	2
FEF17	U-16-008	𓃃	B				U91	U91		U91	9	6	2	1			1_𓃀263			405,12	173,20		U,6100	1448,8	871,9		1	1	U,487	12
FEF18	U-16-009	𓃄					U92	U92		U92										405,13									U,483	2
FEF19	U-16-010	𓃅					U92A	U92A		U92A																				
FEF20	U-16-017	𓃆	B				U39O	U39O		U39O	2		2							220,7	406,6	18,37				1	6	1	17	U,547	9
FEF1F	U-16-016	𓃇	B				U39F	U39F		U39F	15		12	3			1_𓃀179_03			220,5	406,4	18,37				5		1	2	4	U,543	11
FEF1E	U-16-015	𓃈	D				U39P	U39P		U39P													U,6420			1			1	U,551	4
FEF1D	U-16-014	𓃉	C				U39C	U39C		U39C										220,4	406,3	173,17	18,37		1448,2		1			2	U,549	8
FEF1C	U-16-013	𓃊	f																		406,1									U,537	2
FEF1B	U-16-012	𓃋	A				U39A	U39A		U39A	169		166	3			1_𓃀179_02			220,3	405,1	173,17	18,37		1447,18	871,4		U0396	281	27	9	8	2	43	U,533	17
FEF1A	U-16-011	𓃌	C				U39G	U39G		U39G											405,14									U,535	3
FEF09	U-15-007							U88A													405,3										
FEF06	U-15-008																													1
FEF05	U-15-006		C				U88	U88		U88	4				4						405,2									P,423	3
FEF04	U-15-005																				405,1									U,481	2
FEF03	U-15-004						U37A	U37A		U37A											404,14			T,6Z0D						U,479	3
FEF02	U-15-003																				404,13									U,477	2
FEF01	U-15-002	𓃍	1335C				U37	U37		U37	33		23	10			1_𓃀173	U37	U037	404,12	18,35		U,5000	871,1					U,475	10
FEF00	U-15-001	𓃎																			404,11									U,473	2

U15: Razor

Index	Catalog#	Glyph	G-2021	UCS	Pictchi	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValPhon	Weight
FEF10	U-16-001	𓃐	C				U38A	U38A		U38A	2			2						405,6		18,36							U,491	4
FEF11	U-16-002	𓃑	f																	405,7									U,495	2
FEF12	U-16-003	𓃒	D				U38C	U38C		U38C	1			1												1			U,497	3
FEF13	U-16-004	𓃓	1335D				U38	U38		U38	16	1	15				1_𓃀175	U38	U038	405,8	173,20	18,36	U,6000	871,2					U,499	11
FEF14	U-16-005	𓃔	f				U91A	U91A		U91A										405,9									U,501	2
FEF15	U-16-006																													
FEF16	U-16-007																													
FEF17	U-16-008																													
FEF18	U-16-009																													
FEF19	U-16-010																													
FEF20	U-16-017																													
FEF1F	U-16-016																													
FEF1E	U-16-015																													
FEF1D	U-16-014																													
FEF1C	U-16-013																													
FEF1B	U-16-012																													
FEF1A	U-16-011																													
FEF09	U-15-007																													
FEF06	U-15-008																													
FEF05	U-15-006																													
FEF04	U-15-005																													
FEF03	U-15-004																													
FEF02	U-15-003																													
FEF01	U-15-002																													
FEF00	U-15-001																													

U14: Scale; measure instrument

Index	Catalog#	Glyph	G-2021	UCS	Pictchi	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValPhon	Weight
FEF07	U-15-010	𓃕	B				U89	U89		U89	10			10						405,4				1448,7					T,67	4
FEF08	U-15-011	𓃖					U90	U90		U90										405,5									D,657	2
FEF0A	U-15-009	𓃗						U141																						
FEF0B	U-15-012	𓃘																												

U13: Tool; manipulate object

Index	Catalog#	Glyph	G-2021	UCS	Pictchi	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValPhon	Weight
FEF0C	U-15-00D	𓃙																												
FEF0E	U-15-00F	𓃚																												
FEF0F	U-15-010	𓃛																												
FEF10	U-15-011	𓃜																												
FEF11	U-15-012	𓃝																												
FEF12	U-15-013	𓃞																												
FEF13	U-15-014	𓃟																												
FEF14	U-15-015	𓃠																												
FEF15	U-15-016	𓃡																												
FEF16	U-15-017	𓃢																												
FEF17	U-15-018	𓃣																												
FEF18	U-15-019	𓃤																												
FEF19	U-15-01A	𓃥																												
FEF1A	U-15-01B	𓃦																												
FEF1B	U-15-01C	𓃧																												
FEF1C	U-15-01D	𓃨																												
FEF1D	U-15-01E	𓃩																												
FEF1E	U-15-01F	𓃪																												
FEF1F	U-15-020	𓃫																												
FEF20	U-15-021	𓃬																												

U12: Vessel; container

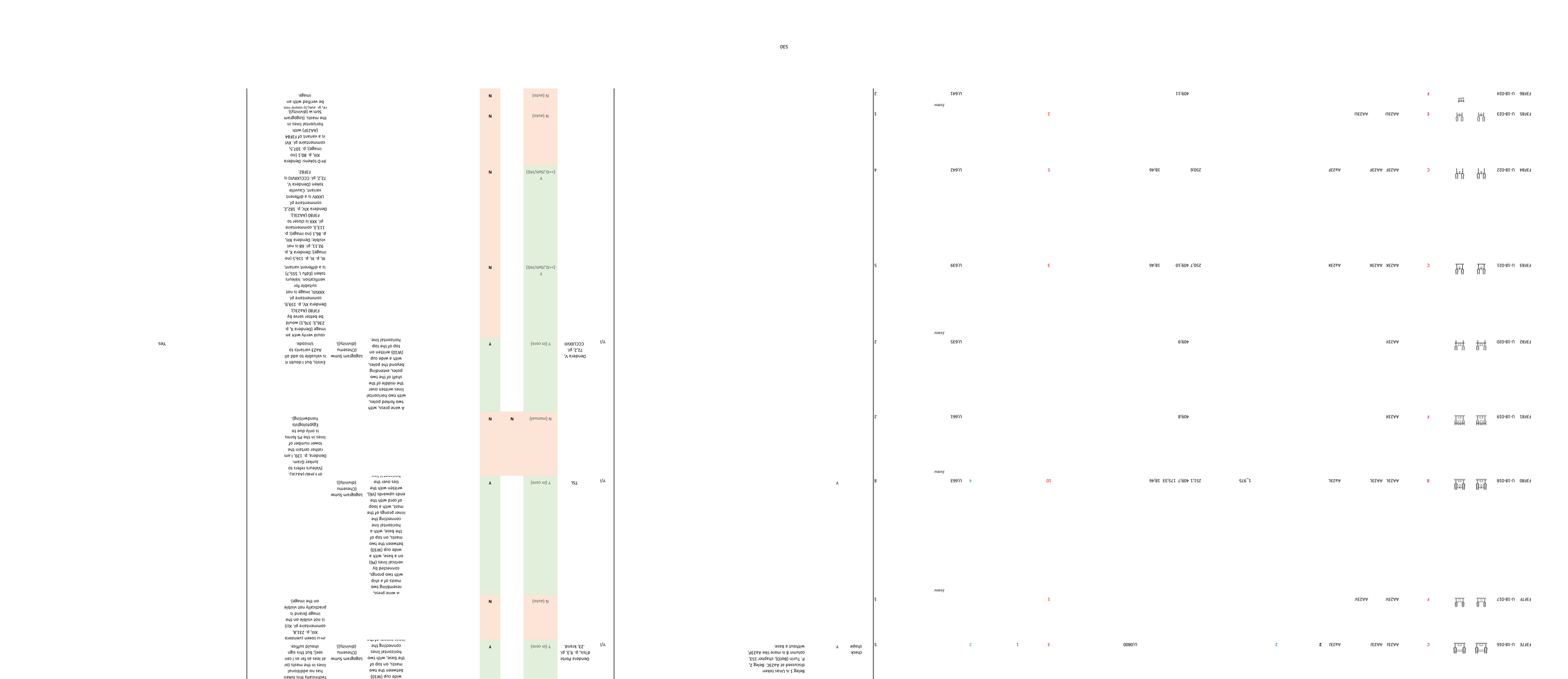
Index	Catalog#	Glyph	G-2021	UCS	Pictchi	Sequence	Six GID	HG	HGx	Dourc JSesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmbi Atchibi	ValPhon	Weight
FEF21	U-15-022	𓃭																												
FEF22	U-15-023	𓃮																												
FEF23	U-15-024	𓃯																												
FEF24	U-15-025	𓃰																												
FEF25	U-15-026	𓃱																												
FEF26	U-15-027	𓃲																												
FEF27	U-15-028	𓃳																												
FEF28	U-15-029	𓃴																												
FEF29	U-15-02A	𓃵																												
FEF2A	U-15-02B	𓃶																												
FEF2B	U-15-02C	𓃷																												
FEF2C	U-15-02D	𓃸																												
FEF2D	U-15-02E	𓃹																												
FEF2E	U-15-02F	𓃺																												
FEF2F	U-15-030	𓃻																												
FEF30	U-15-031	𓃼																												
FEF31	U-15-032	𓃽																												
FEF32	U-15-033	𓃾																												
FEF33	U-15-034	𓃿																												
FEF34	U-15-035	𓄀																												
FEF35	U-15-036	𓄁																												
FEF36	U-15-037	𓄂																												
FEF37	U-15-038	𓄃																												
FEF38	U-15-039	𓄄																												
FEF39	U-15-03A	𓄅																												
FEF3A	U-15-03B	𓄆																												
FEF3B	U-15-03C	𓄇																												
FEF3C	U-15-03D	𓄈																												
FEF3D	U-15-03E	𓄉																												
FEF3E	U-15-03F	𓄊																												
FEF3F	U-15-040	𓄋																												
FEF40	U-15-041	𓄌																												
FEF41	U-15-042	𓄍																												
FEF42	U-15-043	𓄎																												
FEF43	U-15-044	𓄏																												
FEF44	U-15-045	𓄐																												
FEF45	U-15-046	𓄑																												
FEF46	U-15-047	𓄒																												
FEF47	U-15-048	𓄓																												
FEF48	U-15-049	𓄔																												
FEF49	U-15-04A	𓄕																												
FEF4A	U-15-04B	𓄖																												
FEF4B	U-15-04C	𓄗																												
FEF4C	U-15-04D	𓄘																												
FEF4D	U-15-04E	𓄙																												
FEF4E	U-15-04F	𓄚																												
FEF4F	U-15-050	𓄛																												
FEF50	U-15-051	𓄜																												
FEF51	U-15-052	𓄝																												
FEF52	U-15-053	𓄞																												
FEF53	U-15-054	𓄟																												
FEF54	U-15-055	𓄠																												
FEF55	U-15-056	𓄡																												
FEF56	U-15-057	𓄢																												
FEF57	U-15-058	𓄣																												
FEF58	U-15-059	𓄤																												
FEF59	U-15-05A	𓄥																												
FEF5A	U-15-05B	𓄦																												
FEF5B	U-15-05C	𓄧																												
FEF5C	U-15-05D	𓄨																												
FEF5D	U-15-05E	𓄩																												
FEF5E	U-15-05F	𓄪																												
FEF5F	U-15-060	𓄫																												
FEF60	U-15-061	𓄬																												
FEF61	U-15-062	𓄭																												
FEF62	U-15-063	𓄮																												
FEF63	U-15-064	𓄯																												
FEF64	U-15-065	𓄰																												
FEF65	U-15-066	𓄱																												
FEF66	U-15-067	𓄲																												
FEF67	U-15-068	𓄳																												
FEF68	U-15-069	𓄴																												
FEF69	U-15-06A	𓄵																												
FEF6A	U-15-06B	𓄶																												
FEF6B	U-15-06C	𓄷																												
FEF6C	U-15-06D	𓄸																												
FEF6D	U-15-06E	𓄹																												
FEF6E	U-15-06F	𓄺																												
FEF6F	U-15-070	𓄻																												
FEF70	U-15-071	𓄼																												
FEF71	U-15-072	𓄽																												
FEF72	U-15-073	𓄾																												
FEF73	U-15-074	𓄿																												
FEF74	U-15-075	𓅀																												
FEF75	U-15-076	𓅁																												
FEF76	U-15-077	𓅂																												
FEF77	U-15-078	𓅃																												
FEF78	U-15-079	𓅄																												
FEF79	U-15-07A	𓅅																												
FEF7A	U-15-07B	𓅆																												
FEF7B	U-15-07C	𓅇																												
FEF7C	U-15-07D	𓅈																												
FEF7D	U-15-07E	𓅉																												
FEF7E	U-15-07F	𓅊																												
FEF7F	U-15-080	𓅋																												
FEF80	U-15-081	𓅌																												
FEF81	U-15-082	𓅍																												
FEF82	U-15-083	𓅎																												
FEF83	U-15-084	𓅏																												
FEF84	U-15-085	𓅐																												
FEF85	U-15-086	𓅑																												
FEF86	U-15-087	𓅒																												
FEF87	U-15-088	𓅓																												
FEF88	U-15-089	𓅔																												
FEF89	U-15-08A	𓅕																												
FEF8A	U-15-08B	𓅖																												
FEF8B	U-15-08C	𓅗																												
FEF8C	U-15-08D	𓅘																												
FEF8D	U-15-08E	𓅙																												
FEF8E	U-15-08F	𓅚																												
FEF8F	U-15-090	𓅛																												
FEF90	U-15-091	𓅜																												
FEF91	U-15-092	𓅝																												
FEF92	U-15-093	𓅞																												
FEF93	U-15-094	𓅟																												
FEF94	U-15-095	𓅠																												
FEF95	U-15-096	𓅡																												
FEF96	U-15-097	𓅢																												
FEF97	U-15-098	𓅣																												
FEF98	U-15-099	𓅤																												
FEF99	U-15-09A	𓅥																												
FEF9A	U-15-09B	𓅦																												
FEF9B	U-15-09C	𓅧																												
FEF9C	U-15-09D	𓅨																												
FEF9D	U-15-09E	𓅩																												
FEF9E	U-15-09F	𓅪																												
FEF9F	U-15-0A0	𓅫																												
FEFA0	U-15-0A1	𓅬																												
FEFA1	U-15-0A2	𓅭																												
FEFA2	U-15-0A3	𓅮																												
FEFA3	U-15-0A4	𓅯																												
FEFA4	U-15-0A5	𓅰																												
FEFA5	U-15-0A6	𓅱																												
FEFA6	U-15-0A7	𓅲																												
FEFA7	U-15-0A8	𓅳																												
FEFA8	U-15-0A9	𓅴																												
FEFA9	U-15-0AA	𓅵																												
FEFAA	U-15-0AB	𓅶																												
FEFAB	U-15-0AC	𓅷																												
FEFAC	U-15-0AD	𓅸																												
FEFAD	U-15-0AE	𓅹																												
FEFAE	U-15-0AF	𓅺																												
FEFAF	U-15-0B0	𓅻																												
FEFB0	U-15-0B1	𓅼																												
FEFB1	U-15-0B2	𓅽																												
FEFB2	U-15-0B3	𓅾																												
FEFB3	U-15-0B4	𓅿																												
FEFB4	U-15-0B5	𓆀																												
FEFB5	U-15-0B6	𓆁																												
FEFB6	U-15-0B7	𓆂																												
FEFB7	U-15-0B8	𓆃																												
FEFB8	U-15-0B9	𓆄																												
FEFB9	U-15-0BA	𓆅																												
FEFBA	U-15-0BB	𓆆																												
FEFBB	U-15-0BC	𓆇																												
FEFBC	U-15-0BD	𓆈																												
FEFBD	U-15-0BE	𓆉																												
FEFBE	U-15-0BF	𓆊																												
FEFBF	U-15-0C0	𓆋																												
FEFC0	U-15-0C1	𓆌																												
FEFC1	U-15-0C2	𓆍																												
FEFC2	U-15-0C3	𓆎																												
FEFC3	U-15-0C4	𓆏																												
FEFC4	U-15-0C5	𓆐																												
FEFC5	U-15-0C6	𓆑																												
FEFC6	U-15-0C7	𓆒																												
FEFC7	U-15-0C8	𓆓																												
FEFC8	U-15-0C9	𓆔																												
FEFC9	U-15-0CA	𓆕																												
FEFCA	U-15-0CB	𓆖																												
FEFCB	U-15-0CC	𓆗																												
FEFCC	U-15-0CD	𓆘																												
FEFCD	U-15-0CE	𓆙																												
FEFCE	U-15-0CF	𓆚																												
FEFCF	U-15-0D0	𓆛																												
FEFD0	U-15-0D1	𓆜																												
FEFD1	U-15-0D2	𓆝																												
FEFD2	U-15-0D3	𓆞																												
FEFD3	U-15-0D4	𓆟																												
FEFD4	U-15-0D5	𓆠																												
FEFD5	U-15-0D6	𓆡																												
FEFD6	U-15-0D7	𓆢																												
FEFD7	U-15-0D8	𓆣																												
FEFD8	U-15-0D9	𓆤																												
FEFD9	U-15-0DA	𓆥																												
FEFDA	U-15-0DB	𓆦																												
FEFDB	U-15-0DC	𓆧																												
FEFDC	U-15-0DD	𓆨																												
FEFDD	U-15-0DE	𓆩																												
FEFDE	U-15-0DF	𓆪																												
FEFDF	U-15-0E0	𓆫																												
FEFE0	U-15-0E1	𓆬																												
FEFE1	U-15-0E2	𓆭																												
FEFE2	U-15-0E3	𓆮																												
FEFE3	U-15-0E4	𓆯																												
FEFE4	U-15-0E5	𓆰																												
FEFE5	U-15-0E6	𓆱																												
FEFE6	U-15-0E7	𓆲																												
FEFE7	U-15-0E8	𓆳																												
FEFE8	U-15-0E9	𓆴																												
FEFE9	U-15-0EA	𓆵																												
FEFEA	U-15-0EB	𓆶																												
FEFEB	U-15-0EC	𓆷																												
FEFEC	U-15-0ED	𓆸																												
FEFED	U-15-0EE	𓆹																												
FEFEE	U-15-0EF

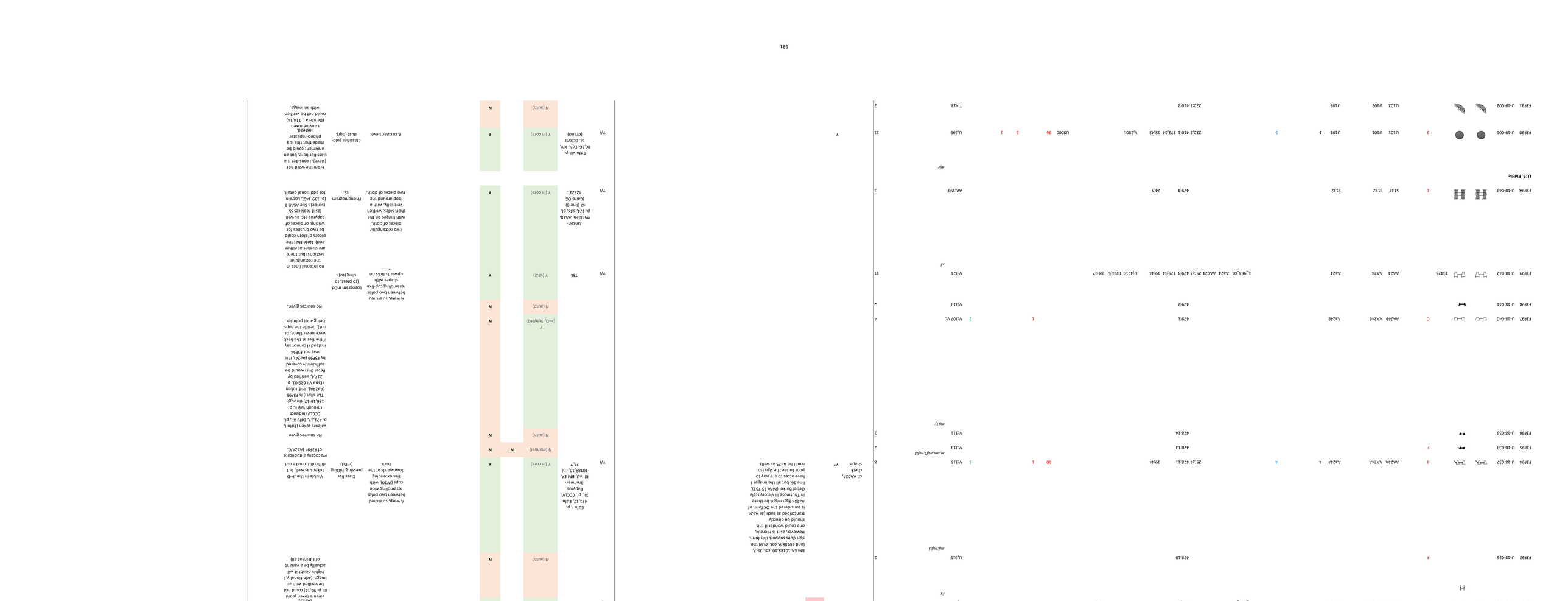
Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Gill	HG	HGx	Douglas Josh	Sum	PF	Kramer	TLA	Kramak	TSL	Garth Unser Cauvi	IFAO	Iatiz	Kurth	H&S	Handle	Bonnam Molder	Rid'm	JH-D	JH-E	Hator	Horus	K-Oma Attribute	ValPhon	Weight	Vote Comment	Vote DW	Comment JG	Comment PD	Vote Core Full	Vote PD Core	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	DW	Unicode Glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Example	Comment JG	Comment MS	Change (Berlin) (post 15-02-2023)
FAF06	U-16-018	𓌳	𓌳	F			ES126			ES126																				w𓌳:mḥ𓏏:𓏏𓎛	1						N (auto)										Variant U390
FAF21	U-16-019			F																										w𓎛:𓇋𓈖	2						N (manual)	N	N	F3F1F							
FAF22	U-16-020			F			U39S																							w𓎛	2						Edfu IV, p. 13.8.	Y (in core)		Y			The pole of a balance, resembling a column with a tenon at the top (O28B), with an upward angling cross-beam (to 1IIf, to carry).	logogram W's																		

Index	Catalog	Glyph	G-2021	UCS	Phiohn;	Sequence	Six GID	HG	HGx	Douric JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner Unicode	Gardiner Caval IFAO	Lutz	Kurth	H&S	Hanuš	Bonnam Mcelter Rickm	JH-D	JH-E	Hator	Horus	K-Ch&n Ahrbh	Val/Phon	Weight	Vote	Comment DW	Vote DW Core (2021)	DW Core differen t/y	Comment JG	Comment PD	Vote DW PD Core	Vote PD Core differe nt/y	Full	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?ULI: liist	Manual inclusion in Unicode ?ULI: liist	Inclusion in Unicode CORE liist/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Function in context	Comments JG	Examples	Comment NS	Change (before)	Changes (post 15-02-2023)
FAF54	U-17-004	𓊪																																																					
FAF52	U-17-003	𓊩					U99F	U99F													408.3								U.A21	2																										
FAF53	U-17-004	𓊪	B				U99A	U99A	U99A	8		2		6						221.9	408.4	173.21	18.27			6	15		2	1	U.A23	11	Y																											
FAF55	U-17-005	𓊫	B				U99B	U99B	U99B	3				3						222.1	408.5	173.22	2.3	18.28		5	1	3			Q8:L319	9	Y																											
FAF56	U-17-006	𓊬																			408.6									Q8:L349	2																											
FAF57	U-17-007	𓊭					U129	U129	U129														18.38								1																											
FAF58	U-17-008	𓊮	C				U99C	U99C	U99C	1				1			1_G279							U.2500							3	Agreed, but I considered this the best fit for the sign, as it is way too broad to be FAF3B.	Diff	Y	TSL taller																								redrawn in place
FAF59	U-17-009	𓊯					U99D	U99D	U99D																																															
FAF5A	U-17-010	𓊰	C				U99H										1_7050		U099H												2																									
FAF5B	U-17-011	𓊱	F				U99E		U99E																																														
FAF5C	U-17-012	𓊲	F				R1I												U141			18.27								QR:J53	3																									
FAF70	U-18-001	𓋀	F				AA23B	AA23B													408.7								U.A27	2																									
FAF71	U-18-002	𓋁	D				AA23S	AA23S	AA23S											221.7	407.1	173.19	18.39			2				U.A49	2																									
FAF98	U-18-003	𓋂																			408.8								U.A53	2																									
FAF72	U-18-004	𓋃	F																		408.9								U.A47	2																									
FAF73	U-18-005	𓋄	F																		408.10								U.A45	2																									
FAF9F	U-16-049	𓉐	E				U97A	U97A	U97A												407.15		18.39						U.S69	3																									
FAF3E	U-16-048	𓉏	B				U97	U97	U97	2				2						221.7	407.1; 173.19		18.39		U.6700	1448.9	871.10	4		U.S77	10	check shape																									
FAF3C	U-16-046	𓉍	E				U97B	U97B	U97B	1				1							407.12								U.S75	3																									
FAF3D	U-16-047	𓉎																			407.13								U.S73	2																									
FAF24	U-16-045	𓀾	F				DE393		DE393								U0395									1					2																									
FAF5D	U-17-013	𓊴																																																					
FAF5E	U-17-014	𓊵																																																				
FAF5F	U-17-015	𓊶																																																				
FAF60	U-17-016	𓊷																																																				
FAF61	U-17-017	𓊸																																																				
FAF62	U-17-018	𓊹																																																				
FAF63	U-17-019	𓊺																																																				
FAF64	U-17-020	𓊻																																																				
FAF65	U-17-021	𓊼																																																				
FAF66	U-17-022	𓊽																																																				
FAF67	U-17-023	𓊾																																																				
FAF68	U-17-024	𓊿																																																				
FAF69	U-17-025	𓋀																																																				
FAF6A	U-17-026	𓋁																																																				
FAF6B	U-17-027	𓋂																																																				
FAF6C	U-17-028	𓋃																																																				
FAF6D	U-17-029	𓋄																																																				
FAF6E	U-17-030	𓋅																																																				
FAF6F	U-17-031	𓋆																																																				
FAF70	U-17-032	𓋇																																																				
FAF71	U-17-033	𓋈																																																				
FAF72	U-17-034	𓋉																																																				
FAF73	U-17-035	𓋊																																																				
FAF74	U-17-036	𓋋																																																				
FAF75	U-17-037	𓋌																																																				
FAF76	U-17-038	𓋍																																																				
FAF77	U-17-039	𓋎																																																				
FAF78	U-17-040	𓋏																																																				
FAF79	U-17-041	𓋐																																																				
FAF7A	U-17-042	𓋑																																																				
FAF7B	U-17-043	𓋒																																																				
FAF7C	U-17-044	𓋓																																																				
FAF7D	U-17-045	𓋔																																																				
FAF7E	U-17-046	𓋕																																																				
FAF7F	U-17-047	𓋖																																																				
FAF80	U-17-048	𓋗																																																				
FAF81	U-17-049	𓋘																																																				
FAF82	U-17-050	𓋙																																																				
FAF83	U-17-051	𓋚																																																				
FAF84	U-17-052	𓋛																																																				
FAF85	U-17-053	𓋜																																																				
FAF86	U-17-054	𓋝																																																				
FAF87	U-17-055	𓋞																																																				
FAF88	U-17-056	𓋟																																																				
FAF89	U-17-057	𓋠																																																				
FAF8A	U-17-058	𓋡																																																				
FAF8B	U-16-044	𓀿					U96A										U096A				407.11								U.S83	3																										
FAF3A	U-16-043	𓀽	F				U96	U96	U96	1				1							407.10							1	U.S81	4																										
FAF57	U-17-007	𓊭					U129	U129	U129														18.38								1																										
FAF58	U-17-008	𓊮	C				U99C	U99C	U99C	1				1			1_G279							U.2500							3	Agreed, but I considered this the best fit for the sign, as it is way too broad to be FAF3B.	Diff	Y	TSL taller																								redrawn in place
FAF59	U-17-009	𓊯					U99D	U99D	U99D																																															
FAF5A	U-17-010	𓊰	C				U99H										1_7050		U099H												2																									
FAF5B	U-17-011	𓊱	F				U99E		U99E																																														
FAF5C	U-17-012	𓊲	F				R1I												U141			18.27								QR:J53	3																									

U18: Press (wine; oil); warp extended between poles

| | | | | | | | | | | | | | | | | | | |




VP Val
Index Catalog Glyph G-2021 UCS Priority Sequence Six GID HG HGx Duorc JSesh Sum PF Xamser TLA Xarnak TSL Gardi Unliker Cawl IFAO Latr Kurth H&S Hanuig Bonnam Molelter Rizkm JH-D JH-E Hator Horus K-Cmbi Atrbir ValPlon
mdd/mdjtty. Weight
Comment Vote DW
DW Core (2021) tly Vote DW different Comment JG
Comment PD
Vote Vote PD Full PD Core Vote PD nlly differe Comment SP
Validated
Location validation
Computed inclusion in Unicode list
Manual inclusion in Unicode 'FULL' list
Inclusion in Unicode CSBE list/font
DW
Unicode glyph PUA code
Unicode fallback glyph
Sign description
Function in context
Comments JG
Examples
Comment MS
Change (Befrin) Changes (post 19-02-2023)
FJF92 U-18-035 C AA29M AA29M Aa2ZA 1_963_02 478;9 883;5 U;611 4
ss
FJF93 U-18-036 F 478;10 U;615 2
mdj:mdjd
FJF94 U-18-037 B AA2AA AA24A Aa24z 4 4 251;4 478;11 19;44 10 1 3 V;315 8
mxm:mdj:mdjd
FJF95 U-18-038 F 478;13 V;313 2
FJF96 U-18-039 478;14 V;311 2
mdj:r
FJF97 U-18-040 C AA24B AA24B Aa24tt 479;1 2 1 V;307 V;: 4
FJF98 U-18-041 479;2 V;319 2
FJF99 U-18-042 1342б AA24 AA24 Aa24 1_963_01 Aa24 AA024 251;3 479;3 175;34 19;44 U;4210 1394;5 883;7 V;321 11
ss
FJF9A U-18-043 E S132 S132 S132 479;4 24;9 AA;193 3
ref
U19; R&Ddlle
FJF9B U-18-044 B U10I U10I U10I 5 2222 410;1 173;24 18;43 V;2801 U80OC 36 3 1 U;599 11
FJF9C U-18-045 C AA2AM AA2AM Aa2ZA 1_963_02 478;9 883;5 U;611 4
ss
FJF9D U-18-046 U10I U10I U10I 2222 410;2 T;413 3
FJF9E U-18-047 U10I U10I U10I 5 2222 410;3 5 U;612 3
FJF9F U-18-048 C AA2AM AA2AM Aa2ZA 1_963_02 478;9 883;5 U;611 4
ss
FJF9G U-18-049 U10I U10I U10I 2222 410;4 T;414 3
FJF9H U-18-04A U10I U10I U10I 2222 410;5 U;613 3
FJF9I U-18-04B U10I U10I U10I 2222 410;6 U;614 3
FJF9J U-18-04C U10I U10I U10I 2222 410;7 U;615 3
FJF9K U-18-04D U10I U10I U10I 2222 410;8 U;616 3
FJF9L U-18-04E U10I U10I U10I 2222 410;9 U;617 3
FJF9M U-18-04F U10I U10I U10I 2222 410;10 U;618 3
FJF9N U-18-04G U10I U10I U10I 2222 410;11 U;619 3
FJF9O U-18-04H U10I U10I U10I 2222 410;12 U;620 3
FJF9P U-18-04I U10I U10I U10I 2222 410;13 U;621 3
FJF9Q U-18-04J U10I U10I U10I 2222 410;14 U;622 3
FJF9R U-18-04K U10I U10I U10I 2222 410;15 U;623 3
FJF9S U-18-04L U10I U10I U10I 2222 410;16 U;624 3
FJF9T U-18-04M U10I U10I U10I 2222 410;17 U;625 3
FJF9U U-18-04N U10I U10I U10I 2222 410;18 U;626 3
FJF9V U-18-04O U10I U10I U10I 2222 410;19 U;627 3
FJF9W U-18-04P U10I U10I U10I 2222 410;20 U;628 3
FJF9X U-18-04Q U10I U10I U10I 2222 410;21 U;629 3
FJF9Y U-18-04R U10I U10I U10I 2222 410;22 U;630 3
FJF9Z U-18-04S U10I U10I U10I 2222 410;23 U;631 3
FJFA0 U-18-04T U10I U10I U10I 2222 410;24 U;632 3
FJFA1 U-18-04U U10I U10I U10I 2222 410;25 U;633 3
FJFA2 U-18-04V U10I U10I U10I 2222 410;26 U;634 3
FJFA3 U-18-04W U10I U10I U10I 2222 410;27 U;635 3
FJFA4 U-18-04X U10I U10I U10I 2222 410;28 U;636 3
FJFA5 U-18-04Y U10I U10I U10I 2222 410;29 U;637 3
FJFA6 U-18-04Z U10I U10I U10I 2222 410;30 U;638 3
FJFA7 U-18-050 U10I U10I U10I 2222 410;31 U;639 3
FJFA8 U-18-051 U10I U10I U10I 2222 410;32 U;640 3
FJFA9 U-18-052 U10I U10I U10I 2222 410;33 U;641 3
FJFAA U-18-053 U10I U10I U10I 2222 410;34 U;642 3
FJFAB U-18-054 U10I U10I U10I 2222 410;35 U;643 3
FJFAC U-18-055 U10I U10I U10I 2222 410;36 U;644 3
FJFAD U-18-056 U10I U10I U10I 2222 410;37 U;645 3
FJFAE U-18-057 U10I U10I U10I 2222 410;38 U;646 3
FJFAF U-18-058 U10I U10I U10I 2222 410;39 U;647 3
FJFAG U-18-059 U10I U10I U10I 2222 410;40 U;648 3
FJFAH U-18-05A U10I U10I U10I 2222 410;41 U;649 3
FJFAI U-18-05B U10I U10I U10I 2222 410;42 U;650 3
FJFAJ U-18-05C U10I U10I U10I 2222 410;43 U;651 3
FJFAK U-18-05D U10I U10I U10I 2222 410;44 U;652 3
FJFAL U-18-05E U10I U10I U10I 2222 410;45 U;653 3
FJFAM U-18-05F U10I U10I U10I 2222 410;46 U;654 3
FJFAN U-18-05G U10I U10I U10I 2222 410;47 U;655 3
FJFAO U-18-05H U10I U10I U10I 2222 410;48 U;656 3
FJFAP U-18-05I U10I U10I U10I 2222 410;49 U;657 3
FJFAQ U-18-05J U10I U10I U10I 2222 410;50 U;658 3
FJFAR U-18-05K U10I U10I U10I 2222 410;51 U;659 3
FJFAS U-18-05L U10I U10I U10I 2222 410;52 U;660 3
FJFAT U-18-05M U10I U10I U10I 2222 410;53 U;661 3
FJFAU U-18-05N U10I U10I U10I 2222 410;54 U;662 3
FJFAV U-18-05O U10I U10I U10I 2222 410;55 U;663 3
FJFAW U-18-05P U10I U10I U10I 2222 410;56 U;664 3
FJFAX U-18-05Q U10I U10I U10I 2222 410;57 U;665 3
FJFAY U-18-05R U10I U10I U10I 2222 410;58 U;666 3
FJFAZ U-18-05S U10I U10I U10I 2222 410;59 U;667 3
FJFB0 U-18-05T U10I U10I U10I 2222 410;60 U;668 3
FJFB1 U-18-05U U10I U10I U10I 2222 410;61 U;669 3
FJFB2 U-18-05V U10I U10I U10I 2222 410;62 U;670 3
FJFB3 U-18-05W U10I U10I U10I 2222 410;63 U;671 3
FJFB4 U-18-05X U10I U10I U10I 2222 410;64 U;672 3
FJFB5 U-18-05Y U10I U10I U10I 2222 410;65 U;673 3
FJFB6 U-18-05Z U10I U10I U10I 2222 410;66 U;674 3
FJFB7 U-18-060 U10I U10I U10I 2222 410;67 U;675 3
FJFB8 U-18-061 U10I U10I U10I 2222 410;68 U;676 3
FJFB9 U-18-062 U10I U10I U10I 2222 410;69 U;677 3
FJFBA U-18-063 U10I U10I U10I 2222 410;70 U;678 3
FJFBB U-18-064 U10I U10I U10I 2222 410;71 U;679 3
FJFBC U-18-065 U10I U10I U10I 2222 410;72 U;680 3
FJFBD U-18-066 U10I U10I U10I 2222 410;73 U;681 3
FJFBE U-18-067 U10I U10I U10I 2222 410;74 U;682 3
FJFBF U-18-068 U10I U10I U10I 2222 410;75 U;683 3
FJFBG U-18-069 U10I U10I U10I 2222 410;76 U;684 3
FJFBH U-18-06A U10I U10I U10I 2222 410;77 U;685 3
FJFBI U-18-06B U10I U10I U10I 2222 410;78 U;686 3
FJFBJ U-18-06C U10I U10I U10I 2222 410;79 U;687 3
FJFBK U-18-06D U10I U10I U10I 2222 410;80 U;688 3
FJFBL U-18-06E U10I U10I U10I 2222 410;81 U;689 3
FJFBM U-18-06F U10I U10I U10I 2222 410;82 U;690 3
FJFBN U-18-06G U10I U10I U10I 2222 410;83 U;691 3
FJFBO U-18-06H U10I U10I U10I 2222 410;84 U;692 3
FJFBP U-18-06I U10I U10I U10I 2222 410;85 U;693 3
FJFBQ U-18-06J U10I U10I U10I 2222 410;86 U;694 3
FJFBR U-18-06K U10I U10I U10I 2222 410;87 U;695 3
FJFBS U-18-06L U10I U10I U10I 2222 410;88 U;696 3
FJFBT U-18-06M U10I U10I U10I 2222 410;89 U;697 3
FJFBU U-18-06N U10I U10I U10I 2222 410;90 U;698 3
FJFBV U-18-06O U10I U10I U10I 2222 410;91 U;699 3
FJFBW U-18-06P U10I U10I U10I 2222 410;92 U;700 3
FJFBX U-18-06Q U10I U10I U10I 2222 410;93 U;701 3
FJFBY U-18-06R U10I U10I U10I 2222 410;94 U;702 3
FJFBZ U-18-06S U10I U10I U10I 2222 410;95 U;703 3
FJFC0 U-18-06T U10I U10I U10I 2222 410;96 U;704 3
FJFC1 U-18-06U U10I U10I U10I 2222 410;97 U;705 3
FJFC2 U-18-06V U10I U10I U10I 2222 410;98 U;706 3
FJFC3 U-18-06W U10I U10I U10I 2222 410;99 U;707 3
FJFC4 U-18-06X U10I U10I U10I 2222 410;100 U;708 3
FJFC5 U-18-06Y U10I U10I U10I 2222 410;101 U;709 3
FJFC6 U-18-06Z U10I U10I U10I 2222 410;102 U;710 3
FJFC7 U-18-070 U10I U10I U10I 2222 410;103 U;711 3
FJFC8 U-18-071 U10I U10I U10I 2222 410;104 U;712 3
FJFC9 U-18-072 U10I U10I U10I 2222 410;105 U;713 3
FJFCA U-18-073 U10I U10I U10I 2222 410;106 U;714 3
FJFCB U-18-074 U10I U10I U10I 2222 410;107 U;715 3
FJFCC U-18-075 U10I U10I U10I 2222 410;108 U;716 3
FJFCD U-18-076 U10I U10I U10I 2222 410;109 U;717 3
FJFCE U-18-077 U10I U10I U10I 2222 410;110 U;718 3
FJFCF U-18-078 U10I U10I U10I 2222 410;111 U;719 3
FJFCG U-18-079 U10I U10I U10I 2222 410;112 U;720 3
FJFCH U-18-07A U10I U10I U10I 2222 410;113 U;721 3
FJFCI U-18-07B U10I U10I U10I 2222 410;114 U;722 3
FJFCJ U-18-07C U10I U10I U10I 2222 410;115 U;723 3
FJFCK U-18-07D U10I U10I U10I 2222 410;116 U;724 3
FJFCL U-18-07E U10I U10I U10I 2222 410;117 U;725 3
FJFCM U-18-07F U10I U10I U10I 2222 410;118 U;726 3
FJFCN U-18-07G U10I U10I U10I 2222 410;119 U;727 3
FJFCO U-18-07H U10I U10I U10I 2222 410;120 U;728 3
FJFCP U-18-07I U10I U10I U10I 2222 410;121 U;729 3
FJFCQ U-18-07J U10I U10I U10I 2222 410;122 U;730 3
FJFCR U-18-07K U10I U10I U10I 2222 410;123 U;731 3
FJFCS U-18-07L U10I U10I U10I 2222 410;124 U;732 3
FJFCT U-18-07M U10I U10I U10I 2222 410;125 U;733 3
FJFCU U-18-07N U10I U10I U10I 2222 410;126 U;734 3
FJFCV U-18-07O U10I U10I U10I 2222 410;127 U;735 3
FJFCW U-18-07P U10I U10I U10I 2222 410;128 U;736 3
FJFCX U-18-07Q U10I U10I U10I 2222 410;129 U;737 3
FJFCY U-18-07R U10I U10I U10I 2222 410;130 U;738 3
FJFCZ U-18-07S U10I U10I U10I 2222 410;131 U;739 3
FJFD0 U-18-07T U10I U10I U10I 2222 410;132 U;740 3
FJFD1 U-18-07U U10I U10I U10I 2222 410;133 U;741 3
FJFD2 U-18-07V U10I U10I U10I 2222 410;134 U;742 3
FJFD3 U-18-07W U10I U10I U10I 2222 410;135 U;743 3
FJFD4 U-18-07X U10I U10I U10I 2222 410;136 U;744 3
FJFD5 U-18-07Y U10I U10I U10I 2222 410;137 U;745 3
FJFD6 U-18-07Z U10I U10I U10I 2222 410;138 U;746 3
FJFD7 U-18-080 U10I U10I U10I 2222 410;139 U;747 3
FJFD8 U-18-081 U10I U10I U10I 2222 410;140 U;748 3
FJFD9 U-18-082 U10I U10I U10I 2222 410;141 U;749 3
FJFDA U-18-083 U10I U10I U10I 2222 410;142 U;750 3
FJFDB U-18-084 U10I U10I U10I 2222 410;143 U;751 3
FJFDC U-18-085 U10I U10I U10I 2222 410;144 U;752 3
FJFDD U-18-086 U10I U10I U10I 2222 410;145 U;753 3
FJFDE U-18-087 U10I U10I U10I 2222 410;146 U;754 3
FJFDF U-18-088 U10I U10I U10I 2222 410;147 U;755 3
FJFDG U-18-089 U10I U10I U10I 2222 410;148 U;756 3
FJFDH U-18-08A U10I U10I U10I 2222 410;149 U;757 3
FJFDI U-18-08B U10I U10I U10I 2222 410;150 U;758 3
FJFDJ U-18-08C U10I U10I U10I 2222 410;151 U;759 3
FJFDK U-18-08D U10I U10I U10I 2222 410;152 U;760 3
FJFDL U-18-08E U10I U10I U10I 2222 410;153 U;761 3
FJFDM U-18-08F U10I U10I U10I 2222 410;154 U;762 3
FJFDN U-18-08G U10I U10I U10I 2222 410;155 U;763 3
FJFDO U-18-08H U10I U10I U10I 2222 410;156 U;764 3
FJFDP U-18-08I U10I U10I U10I 2222 410;157 U;765 3
FJFDQ U-18-08J U10I U10I U10I 2222 410;158 U;766 3
FJFDR U-18-08K U10I U10I U10I 2222 410;159 U;767 3
FJFDS U-18-08L U10I U10I U10I 2222 410;160 U;768 3
FJFDT U-18-08M U10I U10I U10I 2222 410;161 U;769 3
FJFDU U-18-08N U10I U10I U10I 2222 410;162 U;770 3
FJFDV U-18-08O U10I U10I U10I 2222 410;163 U;771 3
FJFDW U-18-08P U10I U10I U10I 2222 410;164 U;772 3
FJFDX U-18-08Q U10I U10I U10I 2222 410;165 U;773 3
FJFDY U-18-08R U10I U10I U10I 2222 410;166 U;774 3
FJFDZ U-18-08S U10I U10I U10I 2222 410;167 U;775 3
FJFE0 U-18-08T U10I U10I U10I 2222 410;168 U;776 3
FJFE1 U-18-08U U10I U10I U10I 2222 410;169 U;777 3
FJFE2 U-18-08V U10I U10I U10I 2222 410;170 U;778 3
FJFE3 U-18-08W U10I U10I U10I 2222 410;171 U;779 3
FJFE4 U-18-08X U10I U10I U10I 2222 410;172 U;780 3
FJFE5 U-18-08Y U10I U10I U10I 2222 410;173 U;781 3
FJFE6 U-18-08Z U10I U10I U10I 2222 410;174 U;782 3
FJFE7 U-18-090 U10I U10I U10I 2222 410;175 U;783 3
FJFE8 U-18-091 U10I U10I U10I 2222 410;176 U;784 3
FJFE9 U-18-092 U10I U10I U10I 2222 410;177 U;785 3
FJFEA U-18-093 U10I U10I U10I 2222 410;178 U;786 3
FJFEB U-18-094 U10I U10I U10I 2222 410;179 U;787 3
FJFEC U-18-095 U10I U10I U10I 2222 410;180 U;788 3
FJFED U-18-096 U10I U10I U10I 2222 410;181 U;789 3
FJFEE U-18-097 U10I U10I U10I 2222 410;182 U;790 3
FJFEF U-18-098 U10I U10I U10I 2222 410;183 U;791 3
FJFEG U-18-099 U10I U10I U10I 2222 410;184 U;792 3
FJFEH U-18-09A U10I U10I U10I 2222 410;185 U;793 3
FJFEI U-18-09B U10I U10I U10I 2222 410;186 U;794 3
FJFEJ U-18-09C U10I U10I U10I 2222 410;187 U;795 3
FJFEK U-18-09D U10I U10I U10I 2222 410;188 U;796 3
FJFEL U-18-09E U10I U10I U10I 2222 410;189 U;797 3
FJFEM U-18-09F U10I U10I U10I 2222 410;190 U;798 3
FJFEN U-18-09G U10I U10I U10I 2222 410;191 U;799 3
FJFEO U-18-09H U10I U10I U10I 2222 410;192 U;800 3
FJFEP U-18-09I U10I U10I U10I 2222 410;193 U;801 3
FJFEQ U-18-09J U10I U10I U10I 2222 410;194 U;802 3
FJFER U-18-09K U10I U10I U10I 2222 410;195 U;803 3
FJFES U-18-09L U10I U10I U10I 2222 410;196 U;804 3
FJFET U-18-09M U10I U10I U10I 2222 410;197 U;805 3
FJFEU U-18-09N U10I U10I U10I 2222 410;198 U;806 3
FJFEV U-18-09O U10I U10I U10I 2222 410;199 U;807 3
FJFEW U-18-09P U10I U10I U10I 2222 410;200 U;808 3
FJFEX U-18-09Q U10I U10I U10I 2222 410;201 U;809 3
FJFEY U-18-09R U10I U10I U10I 2222 410;202 U;810 3
FJFEZ U-18-09S U10I U10I U10I 2222 410;203 U;811 3
FJFF0 U-18-09T U10I U10I U10I 2222 410;204 U;812 3
FJFF1 U-18-09U U10I U10I U10I 2222 410;205 U;813 3
FJFF2 U-18-09V U10I U10I U10I 2222 410;206 U;814 3
FJFF3 U-18-09W U10I U10I U10I 2222 410;207 U;815 3
FJFF4 U-18-09X U10I U10I U10I 2222 410;208 U;816 3
FJFF5 U-18-09Y U10I U10I U10I 2222 410;209 U;817 3
FJFF6 U-18-09Z U10I U10I U10I 2222 410;210 U;818 3
FJFF7 U-18-0A0 U10I U10I U10I 2222 410;211 U;819 3
FJFF8 U-18-0A1 U10I U10I U10I 2222 410;212 U;820 3
FJFF9 U-18-0A2 U10I U10I U10I 2222 410;213 U;821 3
FJFFA U-18-0A3 U10I U10I U10I 2222 410;214 U;822 3
FJFFB U-18-0A4 U10I U10I U10I 2222 410;215 U;823 3
FJFFC U-18-0A5 U10I U10I U10I 2222 410;216 U;824 3
FJFFD U-18-0A6 U10I U10I U10I 2222 410;217 U;825 3
FJFFE U-18-0A7 U10I U10I U10I 2222 410;218 U;826 3
FJFFF U-18-0A8 U10I U10I U10I 2222 410;219 U;827 3
FJFG0 U-18-0A9 U10I U10I U10I 2222 410;220 U;828 3
FJFG1 U-18-0AA U10I U10I U10I 2222 410;221 U;829 3
FJFG2 U-18-0AB U10I U10I U10I 2222 410;222 U;830 3
FJFG3 U-18-0AC U10I U10I U10I 2222 410;223 U;831 3
FJFG4 U-18-0AD U10I U10I U10I 2222 410;224 U;832 3
FJFG5 U-18-0AE U10I U10I U10I 2222 410;225 U;833 3
FJFG6 U-18-0AF U10I U10I U10I 2222 410;226 U;834 3
FJFG7 U-18-0AG U10I U10I U10I 2222 410;227 U;835 3
FJFG8 U-18-0AH U10I U10I U10I 2222 410;228 U;836 3
FJFG9 U-18-0AI U10I U10I U10I 2222 410;229 U;837 3
FJFGA U-18-0AJ U10I U10I U10I 2222 410;230 U;838 3
FJFGB U-18-0AK U10I U10I U10I 2222 410;231 U;839 3
FJFGC U-18-0AL U10I U10I U10I 2222 410;232 U;840 3
FJFGD U-18-0AM U10I U10I U10I 2222 410;233 U;841 3
FJFGE U-18-0AN U10I U10I U10I 2222 410;234 U;842 3
FJFGF U-18-0AO U10I U10I U10I 2222 410;235 U;843 3
FJFGG U-18-0AP U10I U10I U10I 2222 410;236 U;844 3
FJFGH U-18-0AQ U10I U10I U10I 2222 410;237 U;845 3
FJFGI U-18-0AR U10I U10I U10I 2222 410;238 U;846 3
FJFGJ U-18-0AS U10I U10I U10I 2222 410;239 U;847 3
FJFGK U-18-0AT U10I U10I U10I 2222 410;240 U;848 3
FJFGL U-18-0AU U10I U10I U10I 2222 410;241 U;849 3
FJFGM U-18-0AV U10I U10I U10I 2222 410;242 U;850 3
FJFGN U-18-0AW U10I U10I U10I 2222 410;243 U;851 3
FJFGO U-18-0AX U10I U10I U10I 2222 410;244 U;852 3
FJFGP U-18-0AY U10I U10I U10I 2222 410;245 U;853 3
FJFGQ U-18-0AZ U10I U10I U10I 2222 410;246 U;854 3
FJFGR U-18-0B0 U10I U10I U10I 2222 410;247 U;855 3
FJFGS U-18-0B1 U10I U10I U10I 2222 410;248 U;856 3
FJFGT U-18-0B2 U10I U10I U10I 2222 410;249 U;857 3
FJFGU U-18-0B3 U10I U10I U10I 2222 410;250 U;858 3
FJFGV U-18-0B4 U10I U10I U10I 2222 410;251 U;859 3
FJFGW U-18-0B5 U10I U10I U10I 2222 410;252 U;860 3
FJFGX U-18-0B6 U10I U10I U10I 2222 410;253 U;861 3
FJFGY U-18-0B7 U10I U10I U10I 2222 410;254 U;862 3
FJFGZ U-18-0B8 U10I U10I U10I 2222 410;255 U;863 3
FJFH0 U-18-0B9 U10I U10I U10I 2222 410;256 U;864 3
FJFH1 U-18-0BA U10I U10I U10I 2222 410;257 U;865 3
FJFH2 U-18-0BB U10I U10I U10I 2222 410;258 U;866 3
FJFH3 U-18-0BC U10I U10I U10I 2222 410;259 U;867 3
FJFH4 U-18-0BD U10I U10I U10I 2222 410;260 U;868 3
FJFH5 U-18-0BE U10I U10I U10I 2222 410;261 U;869 3
FJFH6 U-18-0BF U10I U10I U10I 2222 410;262 U;870 3
FJFH7 U-18-0BG U10I U10I U10I 2222 410;263 U;871 3
FJFH8 U-18-0BH U10I U10I U10I 2222 410;264 U;872 3
FJFH9 U-18-0BI U10I U10I U10I 2222 410;265 U;873 3
FJFHA U-18-0BJ U10I U10I U10I 2222 410;266 U;874 3
FJFHB U-18-0BK U10I U10I U10I 2222 410;267 U;875 3
FJFHC U-18-0BL U10I U10I U10I 2222 410;268 U;876 3
FJFHD U-18-0BM U10I U10I U10I 2222 410;269 U;877 3
FJFHE U-18-0BN U10I U10I U10I 2222 410;270 U;878 3
FJFHF U-18-0BO U10I U10I U10I 2222 410;271 U;879 3
FJFHG U-18-0BP U10I U10I U10I 2222 410;272 U;880 3
FJFHH U-18-0BQ U10I U10I U10I 2222 410;273 U;881 3
FJFHI U-18-0BR U10I U10I U10I 2222 410;274 U;882 3
FJFHJ U-18-0BS U10I U10I U10I 2222 410;275 U;883 3
FJFHK U-18-0BT U10I U10I U10I 2222 410;276 U;884 3
FJFHL U-18-0BU U10I U10I U10I 2222 410;277 U;885 3
FJFHM U-18-0BV U10I U10I U10I 2222 410;278 U;886 3
FJFHN U-18-0BW U10I U10I U10I 2222 410;279 U;887 3
FJFHO U-18-0BX U10I U10I U10I 2222 410;280 U;888 3
FJFHP U-18-0BY U10I U10I U10I 2222 410;281 U;889 3
FJFHQ U-18-0BZ U10I U10I U10I 2222 410;282 U;890 3
FJFHR U-18-0C0 U10I U10I U10I 2222 410;283 U;891 3
FJFHS U-18-0C1 U10I U10I U10I 2222 410;284 U;892 3
FJFHT U-18-0C2 U10I U10I U10I 2222 410;285 U;893 3
FJFHU U-18-0C3 U10I U10I U10I 2222 410;286 U;894 3
FJFHV U-18-0C4 U10I U10I U10I 2222 410;287 U;895 3
FJFHW U-18-0C5 U10I U10I U10I 2222 410;288 U;896 3
FJFHX U-18-0C6 U10I U10I U10I 2222 410;289 U;897 3
FJFHY U-18-0C7 U10I U10I U10I 2222 410;290 U;898 3
FJFHZ U-18-0C8 U10I U10I U10I 2222 410;291 U;899 3
FJFI0 U-18-0C9 U10I U10I U10I 2222 410;292 U;900 3
FJFI1 U-18-0CA U10I U10I U10I 2222 410;293 U;901 3
FJFI2 U-18-0CB U10I U10I U10I 2222 410;294 U;902 3
FJFI3 U-18-0CC U10I U10I U10I 2222 410;295 U;903 3
FJFI4 U-18-0CD U10I U10I U10I 2222 410;296 U;904 3
FJFI5 U-18-0CE U10I U10I U10I 2222 410;297 U;905 3
FJFI6 U-18-0CF U10I U10I U10I 2222 410;298 U;906 3
FJFI7 U-18-0CG U10I U10I U10I 2222 410;299 U;907 3
FJFI8 U-18-0CH U10I U10I U10I 2222 410;300 U;908 3
FJFI9 U-18-0CI U10I U10I U10I 2222 410;301 U;909 3
FJFIA U-18-0CJ U10I U10I U10I 2222 410;302 U;910 3
FJFIB U-18-0CK U10I U10I U10I 2222 410;303 U;911 3
FJFIC U-18-0CL U10I U10I U10I 2222 410;304 U;912 3
FJFID U-18-0CM U10I U10I U10I 2222 410;305 U;913 3
FJFIE U-18-0CN U10I U10I U10I 2222 410;306 U;914 3
FJFIF U-18-0CO U10I U10I U10I 2222 410;307 U;915 3
FJFIG U-18-0CP U10I U10I U10I 2222 410;308 U;916 3
FJFIH U-18-0CQ U10I U10I U10I 2222 410;309 U;917 3
FJFII U-18-0CR U10I U10I U10I 2222 410;310 U;918 3
FJFIJ U-18-0CS U10I U10I U10I 2222 410;311 U;919 3
FJFIK U-18-0CT U10I U10I U10I 2222 410;312 U;920 3
FJFIL U-18-0CU U10I U10I U10I 2222 410;313 U;921 3
FJFIM U-18-0CV U10I U10I U10I 2222 410;314 U;922 3
FJFIN U-18-0CW U10I U10I U10I 2222 410;315 U;923 3
FJFIO U-18-0CX U10I U10I U10I 2222 410;316 U;924 3
FJFIP U-18-0CY U10I U10I U10I 2222 410;317 U;925 3
FJFIQ U-18-0CZ U10I U10I U10I 2222 410;318 U;926 3
FJFIR U-18-0D0 U10I U10I U10I 2222 410;319 U;927 3
FJFIS U-18-0D1 U10I U10I U10I 2222 410;320 U;928 3
FJFIT U-18-0D2 U10I U10I U10I 2222 410;321 U;929 3
FJFIU U-18-0D3 U10I U10I U10I 2222 410;322 U;930 3
FJFIV U-18-0D4 U10I U10I U10I 2222 410;323 U;931 3
FJFIW U-18-0D5 U10I U10I U10I 2222 410;324 U;932 3
FJFIX U-18-0D6 U10I U10I U10I 2222 410;325 U;933 3
FJFIY U-18-0D7 U10I U10I U10I 2222 410;326 U;934 3
FJFIZ U-18-0D8 U10I U10I U10I 2222 410;327 U;935 3
FJFJ0 U-18-0D9 U10I U10I U10I 2222 410;328 U;936 3
FJFJ1 U-18-0DA U10I U10I U10I 2222 410;329 U;937 3
FJFJ2 U-18-0DB U10I U10I U10I 2222 410;330 U;938 3
FJFJ3 U-18-0DC U10I U10I U10I 2222 410;331 U;939 3
FJFJ4 U-18-0DD U10I U10I U10I 2222 410;332 U;940 3
FJFJ5 U-18-0DE U10I U10I U10I 2222 410;333 U;941 3
FJFJ6 U-18-0DF U10I U10I U10I 2222 410;334 U;942 3
FJFJ7 U-18-0DG U10I U10I U10I 2222 410;335 U;943 3
FJFJ8 U-18-0DH U10I U10I U10I 2222 410;336 U;944 3
FJFJ9 U-18-0DI U10I U10I U10I 2222 410;337 U;945 3
FJFJA U-18-0DJ U10I U10I U10I 2222 410;338 U;946 3
FJFJB U-18-0DK U10I U10I U10I 2222 410;339 U;947 3
FJFJC U-18-0DL U10I U10I U10I 2222 410;340 U;948 3
FJFJD U-18-0DM U10I U10I U10I 2222 410;341 U;949 3
FJFJE U-18-0DN U10I U10I U10I 2222 410;342 U;950 3
FJFJF U-18-0DO U10I U10I U10I 2222 410;343 U;951 3
FJFJG U-18-0DP U10I U10I U10I 2222 410;344 U;952 3
FJFJH U-18-0DQ U10I U10I U10I 2222 410;345 U;953 3
FJFJI U-18-0DR U10I U10I U10I 2222 410;346 U;954 3
FJFJJ U-18-0DS U10I U10I U10I 2222 410;347 U;955 3
FJFJK U-18-0DT U10I U10I U10I 2222 410;348 U;956 3
FJFJL U-18-0DU U10I U10I U10I 2222 410;349 U;957 3
FJFJM U-18-0DV U10I U10I U10I 2222 410;350 U;958 3
FJFJN U-18-0DW U10I U10I U10I 2222 410;351 U;959 3
FJFJO U-18-0DX U10I U10I U10I 2222 410;352 U;960 3
FJFJP U-18-0DY U10I U10I U10I 2222 410;353 U;961 3
FJFJQ U-18-0DZ U10I U10I U10I 2222 410;354 U;962 3
FJFJR U-18-0E0 U10I U10I U10I 2222 410;355 U;963 3
FJFJS U-18-0E1 U10I U10I U10I 2222 410;356 U;964 3
FJFJT U-18-0E2 U10I U10I U10I 2222 410;357 U;965 3
FJFJU U-18-0E3 U10I U10I U10I 2222 410;358 U;966 3
FJFJV U-18-0E4 U10I U10I U10I 2222 410;359 U;967 3
FJFJW U-18-0E5 U10I U10I U10I 2222 410;360 U;968 3
FJFJX U-18-0E6 U10I U10I U10I 2222 410;361 U;969 3
FJFJY U-18-0E7 U10I U10I U10I 2222 410;362 U;970 3
FJFJZ U-18-0E8 U10I U10I U10I 2222 410;363 U;971 3
FJFK0 U-18-0E9 U10I U10I U10I 2222 410;364 U;972 3
FJFK1 U-18-0EA U10I U10I U10I 2222 410;365 U;973 3
FJFK2 U-18-0EB U10I U10I U10I 2222 410;366 U;974 3
FJFK3 U-18-0EC U10I U10I U10I 2222 410;367 U;975 3
FJFK4 U-18-0ED U10I U10I U10I 2222 410;368 U;976 3
FJFK5 U-18-0EE U10I U10I U10I 2222 410;369 U;977 3
FJFK6 U-18-0EF U10I U10I U10I 2222 410;370 U;978 3
FJFK7 U-18-0EG U10I U10I U10I 2222 410;371 U;979 3
FJFK8 U-18-0EH U10I U10I U10I 2222 410;372 U;980 3
FJFK9 U-18-0EI U10I U10I U10I 2222 410;373 U;981 3
FJFKA U-18-0EJ U10I U10I U10I 2222 410;374 U;982 3
FJFKB U-18-0EK U10I U10I U10I 2222 410;375 U;983 3
FJFKC U-18-0EL U10I U10I U10I 2222 410;376 U;984 3
FJFKD U-18-0EM U10I U10I U10I 2222 410;377 U;985 3
FJFKE U-18-0EN U10I U10I U10I 2222 410;378 U;986 3
FJFKF U-18-0EO U10I U10I U10I 2222 410;379 U;987 3
FJFKG U-18-0EP U10I U10I U10I 2222 410;380 U;988 3
FJFKH U-18-0EQ U10I U10I U10I 2222 410;381 U;989 3
FJFKI U-18-0ER U10I U10I U10I 2222 410;382 U;990 3
FJFKJ U-18-0ES U10I U10I U10I 2222 410;383 U;991 3
FJFKK U-18-0ET U10I U10I U10I 2222 410;384 U;992 3
FJFKL U-18-0EU U10I U10I U10I 2222 410;385 U;993 3
FJFKM U-18-0EV U10I U10I U10I 2222 410;386 U;994 3
FJFKN U-18-0EW U10I U10I U10I 2222 410;387 U;995 3
FJFKO U-18-0EX U10I U10I U10I 2222 410;388 U;996 3
FJFKP U-18-0EY U10I U10I U10I 2222 410;389 U;997 3
FJFKQ U-18-0EZ U10I U10I U10I 2222 410;390 U;998 3
FJFKR U-18-0F0 U10I U10I U10I 2222 410;391 U;999 3
FJFKS U-18-0F1 U10I U10I U10I 2222 410;392 U;1000 3
FJFKT U-18-0F2 U10I U10I U10I 2222 410;393 U;1001 3
FJFKU U-18-0F3 U10I U10I U10I 2222 410;394 U;1002 3
FJFKV U-18-0F4 U10I U10I U10I 2222 410;395 U;1003 3
FJFKW U-18-0F5 U10I U10I U10I 2222 410;396 U;1004 3
FJFKX U-18-0F6 U10I U10I U10I 2222 410;397 U;1005 3
FJFKY U-18-0F7 U10I U10I U10I 2222 410;398 U;1006 3
FJFKZ U-18-0F8 U10I U10I U10I 2222 410;399 U;1007 3
FJFL0 U-18-0F9 U10I U10I U10I 2222 410;400 U;1008 3
FJFL1 U-18-0FA U10I U10I U10I 2222 410;401 U;1009 3
FJFL2 U-18-0FB U10I U10I U10I 2222 410;402 U;1010 3
FJFL3 U-18-0FC U10I U10I U10I 2222 410;403 U;1011 3
FJFL4 U-18-0FD U10I U10I U10I 2222 410;404 U;1012 3
FJFL5 U-18-0FE U10I U10I U10I 2222 410;405 U;1013 3
FJFL6 U-18-0FF U10I U10I U10I 2222 410;406 U;1014 3
FJFL7 U-18-0FG U10I U10I U10I 2222 410;407 U;1015 3
FJFL8 U-18-0FH U10I U10I U10I 2222 410;408 U;1016 3
FJFL9 U-18-0FI U10I U10I U10I 2222 410;409 U;1017 3
FJFLA U-18-0FJ U10I U10I U10I 2222 410;410 U;1018 3
FJFLB U-18-0FK U10I U10I U10I 2222 410;411 U;1019 3
FJFLC U-18-0FL U10I U10I U10I 2222 410;412 U;1020 3
FJFLD U-18-0FM U10I U10I U10I 2222 410;413 U;1021 3
FJFLE U-18-0FN U10I U10I U10I 2222 410;414 U;1022 3
FJFLF U-18-0FO U10I U10I U10I 2222 410;415 U;1023 3
FJFLG U-18-0FP U10I U10I U10I 2222 410;416 U;1024 3
FJFLH U-18-0FQ U10I U10I U10I 2222 410;417 U;1025 3
FJFLI U-18-0FR U10I U10I U10I 2222 410;418 U;1026 3
FJFLJ U-18-0FS U10I U10I U10I 2222 410;419 U;1027 3
FJFLK U-18-0FT U10I U10I U10I 2222 410;420 U;1028 3
FJFLL U-18-0FU U10I U10I U10I 2222 410;421 U;1029 3
FJFLM U-18-0FV U10I U10I U10I 2222 410;422 U;1030 3
FJFLN U-18-0FW U10I U10I U10I 2222 410;423 U;1031 3
FJFLO U-18-0FX U10I U10I U10I 2222 410;424 U;1032 3
FJFLP U-18-0FY U10I U10I U10I 2222 410;425 U;1033 3
FJFLQ U-18-0FZ U10I U10I U10I 2222 410;426 U;1034 3
FJFLR U-18-0G0 U10I U10I U10I 2222 410;427 U;1035 3
FJFLS U-18-0G1 U10I U10I U10I 2222 410;428 U;1

Index	Catalog	Glyph	G-2021	UCS	Sequence	Six GID	HG	HGx	Douc JSesh	Sum	PT	Xamsei	TLA	Xsrnalx	TSL	Gardi Unliker Cawl IFAO	Ukrtr	Kkrth	H8S	Hsnuig	Bonnam Mcelter Rkdnn	JH-D	JH-E	Hator	Horus	K-Chdn Ahrbh	ValPbon	Weight
FJF8B	U-19-003					U102A	U102A		U102Z										18.44									
FJFB3	U-19-004					U103	U103		U103												T.4BO0	144E.11	87.1.14						
FJFE7	U-21-008				E.E3	S	AA46	AA48		Aa48																			
FJFE8	U-21-009				E.E3	S	AA47	AA47		Aa47																			
FJFE9	U-21-010				E.E3	S	AA45	AA45		Aa45																			
FJFEA	U-21-011					C	S	AA46	AA46		Aa46																		
FJFEB	U-21-012					B	S	AA49	AA49		Aa49																		
FJFEC	U-21-013						C		DE117			DE117																
FJFED	U-21-014						C		AA27E	AA27E		Aa27E																
FJFEE	U-21-015								AA27F	AA27F		Aa27F																
FJFF0	U-22-001					13360			U41	U41		U41			5		1_6199	U41	U041									
FJFF1	U-21-002									AA27H																		
FJFF2	U-21-003						F	S		DE323			DE323															
FJFF3	U-21-004						B	S		AA49A	AA49A		Aa49A															
FJFF4	U-21-005						C			AA27C	AA27C		Aa27C		4													
FJFF5	U-21-006						A			AA27D	AA27D		Aa27C		219													
FJFF6	U-21-007						E	S		AA44	AA44		Aa44															
FJFF7	U-21-008							S		AA48			Aa48															
FJFF8	U-19-005						E			U93	U93		U93		2													
FJFFA	U-21-101																											
FJFFB	U-21-102																											
FJFFC	U-21-103																											
FJFFD	U-21-104																											
FJFFE	U-21-105																											
FJFFF	U-22-001																											
FJFG0	U-22-002																											

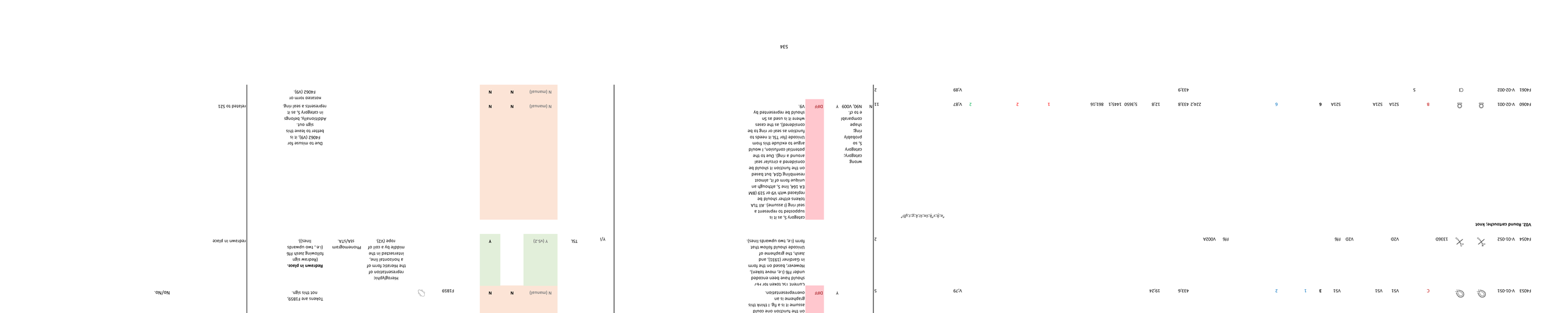
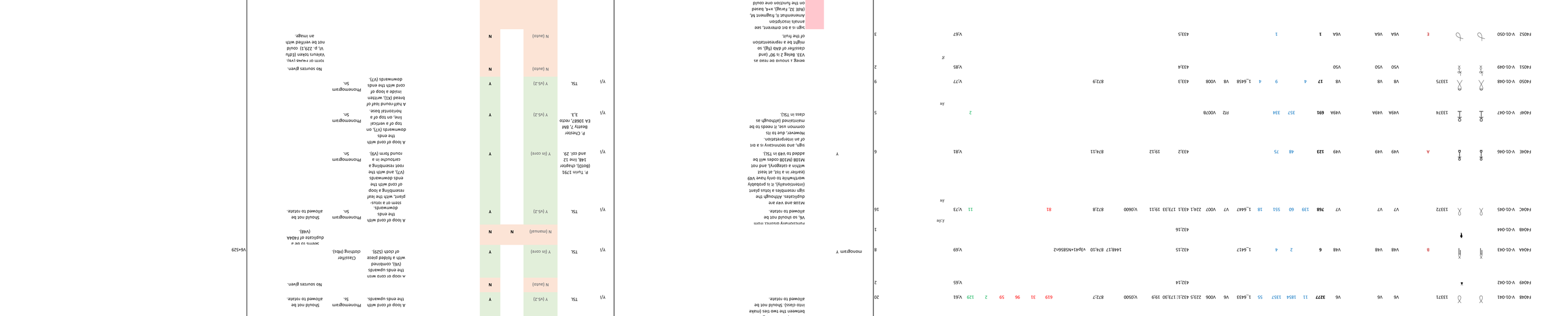
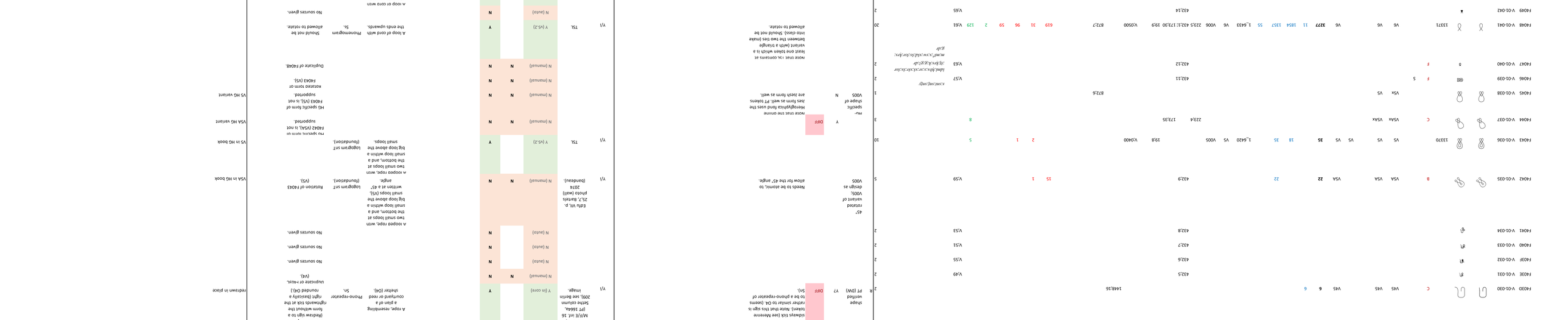
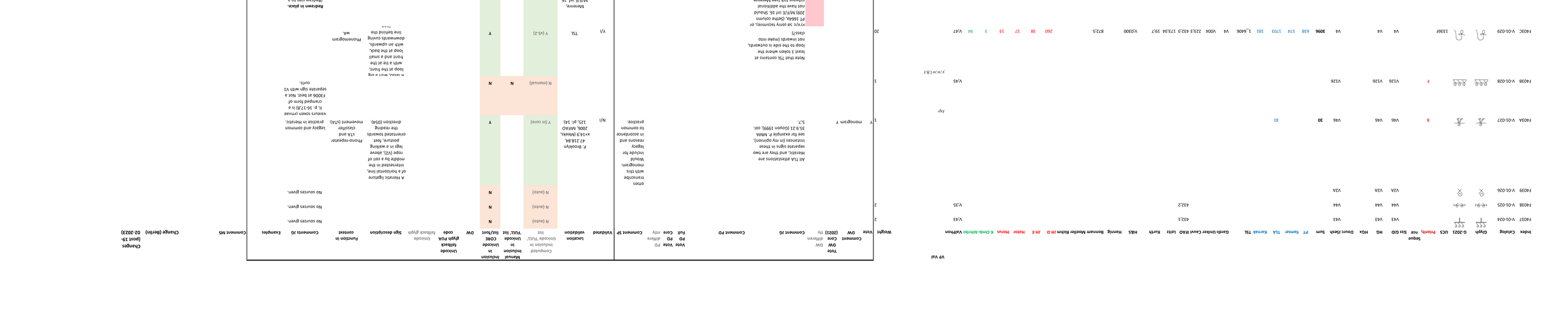
UZ1: U category; varia

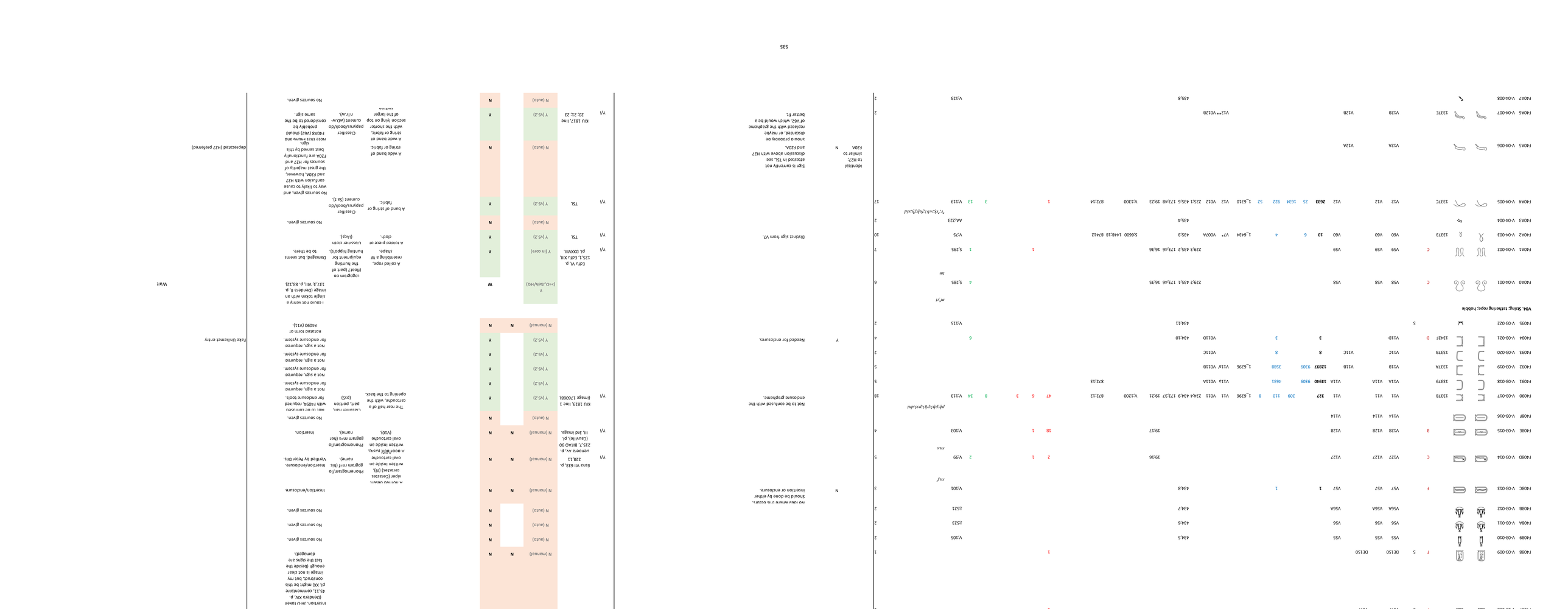
UZ0: Baxter rake

UZ1.MIII tool

Index	Catalog	Comment (2021)	Vote DW	Vote DW Core	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?ULt	National Inclusion in Unicode ?ULt'	Inclusion in Unicode CMC	Inclusion in Unicode Bit?font	DW	Unicode &#bfbak; glyph PUA code	Unicode &#bfbak; glyph	Function in context	Sign description	Examples	Comments JG	Comment MS	Changes (Berlin) (post 15-02-2023)
FJFFG	U-20-001																							
FJFFH	U-20-002																							
FJFFJ	U-21-001																							
FJFFK	U-21-002																							
FJFFM	U-21-003																							
FJFFN	U-21-004																							
FJFFP	U-21-005																							
FJFFQ	U-21-006																							
FJFFR	U-21-007																							
FJFFS	U-21-008																							
FJFFT	U-21-009																							
FJFFV	U-21-010																							
FJFFW	U-21-011																							
FJFFX	U-21-012																							
FJFFY	U-21-013																							
FJFG0	U-21-014																							
FJFG1	U-21-015																							
FJFG2	U-21-016																							
FJFG3	U-21-017																							
FJFG4	U-21-018																							
FJFG5	U-21-019																							
FJFG6	U-21-020																							
FJFG7	U-21-021																							
FJFG8	U-21-022																							
FJFG9	U-21-023																							
FJFGA	U-21-024																							
FJFGB	U-21-025																							
FJFGC	U-21-026																							
FJFGD	U-21-027																							
FJFGE	U-21-028																							
FJFGF	U-21-029																							
FJFGG	U-21-030																							
FJFGH	U-21-031																							
FJFGJ	U-21-032																							
FJFGK	U-21-033																							
FJFGM	U-21-034																							
FJFGN	U-21-035																							
FJFGP	U-21-036																							
FJFGQ	U-21-037																							
FJFGR	U-21-038																							
FJFGS	U-21-039																							
FJFGT	U-21-040																							
FJFGV	U-21-041																							
FJFGW	U-21-042																							
FJFGX	U-21-043																							
FJFGY	U-21-044																							
FJFH0	U-21-045																							
FJFH1	U-21-046																							
FJFH2	U-21-047																							
FJFH3	U-21-048																							
FJFH4	U-21-049																							
FJFH5	U-21-050																							
FJFH6	U-21-051																							
FJFH7	U-21-052																							
FJFH8	U-21-053																							
FJFH9	U-21-054																							
FJFHA	U-21-055																							
FJFHB	U-21-056																							
FJFHC	U-21-057																							
FJFHD	U-21-058																							
FJFHE	U-21-059																							
FJFHF	U-21-060																							
FJFHG	U-21-061																							
FJFHH	U-21-062																							
FJFHJ	U-21-063																							
FJFHK	U-21-064																							
FJFHM	U-21-065																							
FJFHN	U-21-066																							
FJFHP	U-21-067																							
FJFHQ	U-21-068																							
FJFHR	U-21-069																							
FJFHS	U-21-070																							
FJFHT	U-21-071																							
FJFHV	U-21-072																							
FJFHW	U-21-073																							
FJFHX	U-21-074																							
FJFHY	U-21-075																							
FJFJ0	U-21-076																							
FJFJ1	U-21-077																							
FJFJ2	U-21-078																							
FJFJ3	U-21-079																							
FJFJ4	U-21-080																							
FJFJ5	U-21-081																							
FJFJ6	U-21-082																							
FJFJ7	U-21-083																							
FJFJ8	U-21-084																							
FJFJ9	U-21-085																							
FJFJA	U-21-086																							
FJFJB	U-21-087																							
FJFJC	U-21-088																							
FJFJD	U-21-089																							
FJFJE	U-21-090																							
FJFJF	U-21-091																							
FJFJG	U-21-092																							
FJFJH	U-21-093																							
FJFJJ	U-21-094																							
FJFJK	U-21-095																							
FJFJM	U-21-096																							
FJFJN	U-21-097																							
FJFJP	U-21-098																							
FJFJQ	U-21-099																							
FJFJR	U-21-100																							
FJFJS	U-21-101																							
FJFJT	U-21-102																							
FJFJV	U-21-103																							
FJFJW	U-21-104																							
FJFJX	U-21-105																							
FJFJY	U-21-106																							
FJFK0	U-21-107																							
FJFK1	U-21-108																							
FJFK2	U-21-109																							
FJFK3	U-21-110																							
FJFK4	U-21-111																							
FJFK5	U-21-112																							
FJFK6	U-21-113																							
FJFK7	U-21-114																							
FJFK8	U-21-115																							
FJFK9	U-21-116																							
FJFKA	U-21-117																							
FJFKB	U-21-118																							
FJFKC	U-21-119																							
FJFKD	U-21-120																							
FJFKE	U-21-121																							
FJFKF	U-21-122																							
FJFKG	U-21-123																							
FJFKH	U-21-124																							
FJFKJ	U-21-125																							
FJFKK	U-21-126																							
FJFKM	U-21-127																							
FJFKN	U-21-128																							
FJFKP	U-21-129																							
FJFKQ	U-21-130																							
FJFKR	U-21-131																							
FJFKS	U-21-132																							
FJFKT	U-21-133																							
FJFKV	U-21-134																							
FJFKW	U-21-135																							
FJFKX	U-21-136																							
FJFKY	U-21-137																							
FJFM0	U-21-138																							
FJFM1	U-21-139																							
FJFM2	U-21-140																							
FJFM3	U-21-141																							
FJFM4	U-21-142																							
FJFM5	U-21-143																							
FJFM6	U-21-144																							
FJFM7	U-21-145																							
FJFM8	U-21-146																							
FJFM9	U-21-147																							
FJFMA	U-21-148																							
FJFMB	U-21-149																							
FJFMC	U-21-150																							
FJFMD	U-21-151																							
FJFME	U-21-152																							
FJFMF	U-21-153																							
FJFMG	U-21-154																							
FJFMH	U-21-155																							
FJFMJ	U-21-156																							
FJFMK	U-21-157																							
FJFMM	U-21-158																							
FJFMN	U-21-159																							
FJFMP	U-21-160																							
FJFMQ	U-21-161																							
FJFMR	U-21-162																							
FJFMS	U-21-163																							
FJFMT	U-21-164																							
FJFMV	U-21-165																							
FJFMW	U-21-166																							
FJFMX	U-21-167																							
FJFMY	U-21-168																							
FJFN0	U-21-169																							
FJFN1	U-21-170																							
FJFN2	U-21-171																							
FJFN3	U-21-172																							
FJFN4	U-21-173																							
FJFN5	U-21-174																							
FJFN6	U-21-175																							
FJFN7	U-21-176																							
FJFN8	U-21-177																							
FJFN9	U-21-178																							
FJFNA	U-21-179																							
FJFNB	U-21-180																							
FJFNC	U-21-181																							
FJFND	U-21-182																							
FJFNE	U-21-183																							
FJFNF	U-21-184																							
FJFNG	U-21-185																							
FJFNH	U-21-186																							
FJFNJ	U-21-187																							
FJFNK	U-21-188																							
FJFNM	U-21-189																							
FJFNN	U-21-190																							
FJFNP	U-21-191																							
FJFNQ	U-21-192																							
FJFNR	U-21-193																							
FJFNS	U-21-194																							
FJFNT	U-21-195																							
FJFNV	U-21-196																							
FJFNW	U-21-197																							
FJFNX	U-21-198																							
FJFNY	U-21-199																							
FJFP0	U-21-200																							
FJFP1	U-21-201																							
FJFP2	U-21-202																							
FJFP3	U-21-203																							
FJFP4	U-21-204																							
FJFP5	U-21-205																							
FJFP6	U-21-206																							
FJFP7	U-21-207																							
FJFP8	U-21-208																							
FJFP9	U-21-209																							
FJFPA	U-21-210																							
FJFPB	U-21-211																							
FJFPC	U-21-212																							
FJFPD	U-21-213																							
FJFPE	U-21-214																							
FJFPF	U-21-215																							
FJFPG	U-21-216																							
FJFPH	U-21-217																							
FJFPJ	U-21-218																							
FJFPK	U-21-219																							
FJFPM	U-21-220																							
FJFPN	U-21-221																							
FJFPP	U-21-222																							
FJFPQ	U-21-223																							
FJFPR	U-21-224																							
FJFPS	U-21-225																							
FJFPT	U-21-226																							
FJFPV	U-21-227																							
FJFPW	U-21-228																							
FJFPX	U-21-229																							
FJFPY	U-21-230																							
FJFQ0	U-21-231																							
FJFQ1	U-21-232																							
FJFQ2	U-21-233																							
FJFQ3	U-21-234																							
FJFQ4	U-21-235																							
FJFQ5	U-21-236																							
FJFQ6	U-21-237																							
FJFQ7	U-21-238																							
FJFQ8	U-21-239																							
FJFQ9	U-21-240																							
FJFQA	U-21-241																							
FJFQB	U-21-242																							
FJFQC	U-21-243																							
FJFQD	U-21-244																							
FJFQE	U-21-245																							
FJFQF	U-21-246																							
FJFQG	U-21-247																							
FJFQH	U-21-248																							
FJFQJ	U-21-249																							
FJFQK	U-21-250																							
FJFQM	U-21-251																							
FJFQN	U-21-252																							
FJFQP	U-21-253																							
FJFQQ	U-21-254																							
FJFQR	U-21-255																							
FJFQS	U-21-256																							
FJFQT	U-21-257																							
FJFQV	U-21-258																							
FJFQW	U-21-259																							
FJFQX	U-21-260																							
FJFQY	U-21-261																							
FJFR0	U-21-262																							
FJFR1	U-21-263																							
FJFR2	U-21-264																							
FJFR3	U-21-265																							
FJFR4	U-21-266																							
FJFR5	U-21-267																							
FJFR6	U-21-268																							
FJFR7	U-21-269																							
FJFR8	U-21-270																							
FJFR9	U-21-271																							
FJFRA	U-21-272																							
FJFRB	U-21-273																							
FJFRC	U-21-274																							
FJFRD	U-21-275																							
FJFRE	U-21-276																							
FJFRF	U-21-277																							
FJFRG	U-21-278																							
FJFRH	U-21-279																							
FJFRJ	U-21-280																							
FJFRK	U-21-281																							
FJFRM	U-21-282																							
FJFRN	U-21-283																							
FJFRP	U-21-284																							
FJFRQ	U-21-285																							
FJFRR	U-21-286																							
FJFRS	U-21-287																							
FJFRT	U-21-288																							
FJFRV	U-21-289																							
FJFRW	U-21-290																							
FJFRX	U-21-291																							
FJFRY	U-21-292																							
FJFS0	U-21-293																							
FJFS1	U-21-294																							
FJFS2	U-21-295																							
FJFS3	U-21-296																							
FJFS4	U-21-297																							
FJFS5	U-21-298																							
FJFS6	U-21-299																							
FJFS7	U-21-300																							
FJFS8	U-21-301																							
FJFS9	U-21-302																							
FJFSA	U-21-303																							
FJFSB	U-21-304																							
FJFSC	U-21-305																							
FJFSD	U-21-306																							
FJFSE	U-21-307																							
FJFSF	U-21-308																							
FJFSG	U-21-309																							
FJFSH	U-21-310																							
FJFSJ	U-21-311																							
FJFSK	U-21-312																							
FJFSM	U-21-313																							
FJFSN	U-21-314																							
FJFSP	U-21-315																							
FJFSQ	U-21-316																							
FJFSR	U-21-317																							
FJFSS	U-21-318																							
FJFST	U-21-319																							
FJFSV	U-21-320																							
FJFSW	U-21-321																							
FJFSX	U-21-322																							
FJFSY	U-21-323																							
FJFT0	U-21-324																							
FJFT1	U-21-325																							
FJFT2	U-21-326																							
FJFT3	U-21-327																							
FJFT4	U-21-328																							
FJFT5	U-21-329																							
FJFT6	U-21-330																							
FJFT7	U-21-331																							
FJFT8	U-21-332																							
FJFT9	U-21-333																							
FJFTA	U-21-334																							
FJFTB	U-21-335																							
FJFTC	U-21-336																							
FJFTD	U-21-337																							
FJFTE	U-21-338																							
FJFTF	U-21-339																							
FJFTG	U-21-340																							
FJFTH	U-21-341																							
FJFTJ	U-21-342																							
FJFTK	U-21-343																							
FJFTM	U-21-344																							
FJFTN	U-21-345																							
FJFTP	U-21-346																							
FJFTQ	U-21-347																							
FJFTR	U-21-348																							
FJFTS	U-21-349																							
FJFTT	U-21-350																							
FJFTV	U-21-351																							
FJFTW	U-21-352																							
FJFTX	U-21-353																							
FJFTY	U-21-354																							
FJFV0	U-21-355																							
FJFV1	U-21-356																							
FJFV2	U-21-357																							
FJFV3	U-21-358																							
FJFV4	U-21-359																							
FJFV5	U-21-360																							
FJFV6	U-21-361																							
FJFV7	U-21-362																							
FJFV8	U-21-363																							
FJFV9

Index	Catalog	Glyph	G-2021	UCS	Pictorin.	Sequence	Six Glib	HG	HGx	Douc Jerb	Sum	PT	Ramset	TLA	Krrrak	TSL	Gardi Unliker Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Atrnbir	ValPbon	Vote	Comment	Vote DW Core (2021)	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Full	Vote Vase PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FLLT, list	Inclusion in Unicode FLLT list	Inclusion in Unicode CSKE list?Ont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
F4013	U-22-020	𓏏		B	AA29	AA29					**14**	14					AA029A	480.10			883.12			1				U.593		Y7	DIFF	AA029A, shape of exactly this form. However, I doubt it is that valuable to unicode	one of the TSL tokens is now that the TSL tokens is add to Unicode.																
F4014	U-22-021	𓏏𓎛			AA29A			Aa29	**4**			4			1_G98_01	AA29	AA029					139&10																										
F4003	U-22-004	𓎛		E			U10D	U10D	U10D	**1**	1						222.4																														
F4004	U-22-005	𓎛𓏏		E			U10S	U10S	U10S	**1**		1								T.5800																										
F4005	U-22-006	𓎛𓏏𓏏		D			U46	U46	U46	**3**		3																																		
F4006	U-22-007	𓎛𓏏𓏏𓏏					U63	U63	U63																																				
F4007	U-22-008	𓎛𓏏𓏏𓏏𓏏					U10S	U10S	U10S																																				
F4021	U-22-023	𓎛𓏏𓏏𓏏𓏏𓏏	13414		AA7A		AA7A		AA7A								AA*7 AA0D7A																												
F4022	V-01-003	𓎛	1336E2		V1	V1		9521	V1	**79**	43	8&87	811	180	1_&28Z	V1	V003	2321	434.14	173.27	19.2	V.0100	872.2	**24**	**4**		**25**	V.5	**17**																	
F4024	V-01-005	𓎛𓏏	13363		V1A					**25**		25					V003A			431.5								V.15	3																
F4025	V-01-006	𓎛𓏏𓏏	13364		V1B					**36**		36					V003B		19.4									V.3	3																
F4026	V-01-007	𓎛𓏏𓏏𓏏	13365		V1C					**20**		20					V003C																												
F4027	V-01-008	𓎛𓏏𓏏𓏏𓏏	13366		V1D												V003D																												
F4028	V-01-009	𓎛𓏏𓏏𓏏𓏏𓏏	13367		V1E												V003E																												
F4029	V-01-010	𓎛𓏏𓏏𓏏𓏏𓏏𓏏	13368		V1F												V003F																												
F4024	V-01-011	𓎛𓏏𓏏𓏏𓏏𓏏𓏏𓏏	13369		V1G												V003G																												
F4028	V-01-012	𓎛𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏	1336A		V1H												V003H																												
F4OJC	V-01-013	𓎛𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏	13368		V1I					**6**		6					V003I																												
F4OZO	V-01-014	𓎛𓏏𓏏		S	V40	V40	V40													431.6								D.713	2																
F4OZE	V-01-015	𓎛𓏏𓏏		S	V41	V41	V41													431.7								D.775	2																
F4OZF	V-01-016	𓎛𓏏𓏏𓏏		S	V42	V42	V42													431.8								D.843	2																
F4030	V-01-017	𓎛		F																431.9								V.23	2																
F4008	U-22-012	𓏏𓏏			U12	U12	U12															1448.14	871.17						2																
F400C	U-22-013	𓏏𓏏𓏏			U13	U13	U13																																					
F400D	U-22-014	𓏏𓏏𓏏𓏏			U14	U14	U14																																					
F400E	U-22-015	𓏏𓏏𓏏𓏏𓏏			U15	U15	U15															1448.15	871.18						2																
F400F	U-22-016	𓏏𓏏𓏏𓏏𓏏𓏏			U12	U12	U12																																					
F4010	U-22-017	𓏏𓏏𓏏𓏏𓏏𓏏𓏏			U12	U12	U12																																					
F4011	U-22-018	𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏			U12A	U12A	U12&/																																					
F4012	U-22-019	𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏	13424			AA28	AA28	**1534**	74	932	479	49	1_G98_OO	A428	AA028	480.9	175.37	18.41	U.1400	1394.9	883.11					10	U.595	15	RO-specific spare of AA02J, shape of AA029A in Unicode v9-v13	Y7	DIFF	one of the TSL tokens is now that the TSL tokens is add to Unicode.																
F4036	V-01-023	𓎛𓎛𓎛		C			V43A	V43A	V43A	**4**		4						169.24	19.6								V.39	4																
F4034	V-01-021	𓎛𓎛𓎛	1336E		V3	V3	V3								1_G37G	V3	V003	431.1:173.29	19.6	V.0210	872.4						V.41	9																
F4035	V-01-022	***																431.14									V.37	2																
F4033	V-01-020	𓎛		E		VZC			VZC									431.12		V.0200							V.Z7	3																
F4032	V-01-019	𓎛𓎛	1336C		V2	V2		**756**	V2		21	446	278	11	1_&343	V2	V002	173.28	19.5		872.3		16		5	V.Z9	13																
F4031	V-01-018	𓎛		C	V28	V28	V28	**1**				1						223.2 431.11	19.5				4			V.Z5	6																
F4OZ0	V-01-004	𓎛		B	VJ1					**79**		79						431.5								V.7	3																
F4022	V-01-003	𓎛	1336E2		V1	V1		9521	V1		43	8&87	811	180	1_&28Z	V1	V003	2321	434.14	173.27	19.2	V.0100	872.2	24	4		25	V.5	17																
F4024	V-01-002	𓎛		F														431.3								V.3	2																
F4020	V-01-001	𓎛		F														431.1								V.1	2																
V.XXIII. Rope; baskets; bags																																													
V02. Rope and rope coils																																													
F4021	U-22-023	𓎛𓏏𓏏𓏏𓏏	13414		AA7A		AA7A		AA7A								AA*7 AA0D7A												2																
F4020	V-01-001	𓎛		F														431.1								V.1	2																
F4024	V-01-002	𓎛		F														431.3								V.3	2																
F4022	V-01-003	𓎛	1336E2		V1	V1		9521	V1	**79**	43	8&87	811	180	1_&28Z	V1	V003	2321	434.14	173.27	19.2	V.0100	872.2	24	4		25	V.5	17																
F4023	V-01-004	𓎛		B	VJ1					**79**		79						431.5								V.7	3																
F4024	V-01-005	𓎛𓏏	13363		V1A					**25**		25					V003A										V.15	3																
F4025	V-01-006	𓎛𓏏𓏏	13364		V1B					**36**		36					V003B		19.4									V.3	3																
F4026	V-01-007	𓎛𓏏𓏏𓏏	13365		V1C					**20**		20					V003C																												
F4027	V-01-008	𓎛𓏏	13366		V1D												V003D																												
F4028	V-01-009	𓎛𓏏𓏏	13367		V1E												V003E																												
F4029	V-01-010	𓎛𓏏𓏏𓏏	13368		V1F												V003F																												
F4024	V-01-011	𓎛𓏏𓏏𓏏𓏏	13369		V1G												V003G																												
F4028	V-01-012	𓎛𓏏𓏏𓏏𓏏𓏏	1336A		V1H												V003H																												
F4OJC	V-01-013	𓎛𓏏𓏏𓏏𓏏𓏏𓏏	13368		V1I					**6**		6					V003I																												
F4OZO	V-01-014	𓎛𓏏		S	V40	V40	V40													431.6								D.713	2																
F4OZE	V-01-015	𓎛𓏏𓏏		S	V41	V41	V41													431.7								D.775	2																
F4OZF	V-01-016	𓎛𓏏𓏏		S	V42	V42	V42													431.8								D.843	2																
F4030	V-01-017	𓎛		F																431.9								V.23	2																
F4008	U-22-012	𓏏𓏏			U12	U12	U12															1448.14	871.17						2																
F400C	U-22-013	𓏏𓏏𓏏			U13	U13	U13																																					
F400D	U-22-014	𓏏𓏏𓏏𓏏			U14	U14	U14																																					
F400E	U-22-015	𓏏𓏏𓏏𓏏𓏏			U15	U15	U15															1448.15	871.18						2																
F400F	U-22-016	𓏏𓏏𓏏𓏏𓏏𓏏			U12	U12	U12																																					
F4010	U-22-017	𓏏𓏏𓏏𓏏𓏏𓏏𓏏			U12	U12	U12																																					
F4011	U-22-018	𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏			U12A	U12A	U12&/																																					
F4012	U-22-019	𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏𓏏	13424			AA28	AA28	**1534**	74	932	479	49	1_G98_OO	A428	AA028	480.9	175.37	18.41	U.1400	1394.9	883.11					10	U.595	15	RO-specific spare of AA02J, shape of AA029A in Unicode v9-v13	Y7	DIFF	one of the TSL tokens is now that the TSL tokens is add to Unicode.																
F4036	V-01-023	𓎛𓎛𓎛		C			V43A	V43A	V43A	**4**		4						169.24	19.6								V.39	4																
F4034	V-01-021	𓎛𓎛𓎛	1336E		V3	V3	V3								1_G37G	V3	V003	431.1:173.29	19.6	V.0210	872.4						V.41	9																
F4035	V-01-022	***																431.14									V.37	2																
F4033	V-01-020	𓎛		E		VZC			VZC									431.12		V.0200							V.Z7	3																
F4032	V-01-019	𓎛𓎛	1336C		V2	V2		**756**	V2		21	446	278	11	1_&343	V2	V002	173.28	19.5		872.3		16		5	V.Z9	13																
F4031	V-01-018	𓎛		C	V28	V28	V28	**1**				1						223.2 431.11	19.5				4			V.Z5	6																
F4OZ0	V-01-004	𓎛		B	VJ1					**79**		79						431.5								V.7	3																
F4022	V-01-003	𓎛	1336E2		V1	V1		9521	V1		43	8&87	811	180	1_&28Z	V1	V003	2321	434.14	173.27	19.2	V.0100	872.2	24	4		25	V.5	17																
F4024	V-01-002	𓎛		F														431.3								V.3	2																
F4020	V-01-001	𓎛		F														431.1								V.1	2																



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F4062	V-02-003			13376				V9	V9			V9	**105**		8	86	11	1_6469	V9	V009	224;2	433;1(	173;36	19;13	v;1000		872;10		
F406B	V-02-004				F			ES071		ES071																			
F4068	V-02-005							V52	V52			V52										433;14							
F4069	V-02-006							V53	V53			V53										433;15							
F406A	V-02-007				D		18	V54	V54			V54									229;1	434;1		19;14					
V03. Cartouche																													
F4080	V-03-001				C			V10A					**6**			6						434;2		19;15				v531 v1 V010A	
F4081	V-03-002				F			V122	V122			V122	**1**			1													
F4082	V-03-003				F			V129A																19;20					
F4083	V-03-004							V129	V129			V129																	
F4084	V-03-005			13377				V10	V10			V10	**244**		10	173	61	1_6283	V10	V010	224;3	434;3	173;38	19;15	V;1100		872;11		
F4085	V-03-006					S		V145														434;4		19;19					
F4086	V-03-007				F	S		V123	V123			V123																	
F4087	V-03-008				F	S		V147		V147																			
F4088	V-03-009				F	S		DE150		DE150																			
F4089	V-03-010							V55	V55			V55										434;5							
F408A	V-03-011							V56	V56			V56										434;6							
F408B	V-03-012							V56A	V56A			V56A										434;7							
F408C	V-03-013				F			V57	V57			V57	**1**			1						434;8							
F408D	V-03-014				C			V127	V127			V127												19;16					
F408E	V-03-015				B			V128	V128			V128												19;17					
F408F	V-03-016							V114	V114			V114																	
F4090	V-03-017			13378				V11	V11			V11	**327**		209	110	8	1_6296	V11	V011	224;4	434;9	173;37	19;21	V;1200		872;12		
F4091	V-03-018			13379				V11A	V11A			V11A	**13940**	9309		4631			V11a	V011A							872;13		
F4092	V-03-019			1337A				V11B			V11B		**12897**	9309		3588		1_6296	V11a'	V011B									
F4093	V-03-020			1337B				V11C			V11C		**8**			8				V011C									
F4094	V-03-021			1342F	D			V11D					**3**			3				V011D		434;10							
F4095	V-03-022					S																434;11							
V04. String; tethering rope; hobble																													
F40A0	V-04-001				C			V58	V58			V58									229;2	435;1	173;46	16;35					
F40A1	V-04-002				C			V59	V59			V59									229;3	435;2	173;46	16;36					
F40A2	V-04-003			13373				V60	V60			V60	**10**	6		4		1_6434	V7*	V007A		435;3			S;6600	1448;18	87412		
F40A3	V-04-004																					435;4							
F40A4	V-04-005			1337C				V12	V12			V12	**2633**	25	1634	922	52	1_6310	V12	V012	225;1	435;6	173;48	19;23	V;1300		872;14		
F40A5	V-04-006							V12A			V12A																		
F40A6	V-04-007			1337E				V12B			V12B								V12**	V012B									
F40A7	V-04-008																					435;8							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribi	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F4062	176	21	8	11	11	83	V;91		19		category V, comparable to cartouche									Y/i	TSL
F406B		1							1												
F4068							F;429		2												
F4069							V;83		2												
F406A	1						V;93		5											Y/i	Dendera III, p. 80,13, pl. CXCIII
F4080							V;95	*wnn nfr;rn;mnš;šw;šn*	6		rotated version of V010	N		rotation.						Y/i	KIU 1748, line 9.
F4081									1					TLA token should be performed through enclosure, although it is rotated upwards. (I contacted Andrew about the possibilities).							
F4082							V;109	*rn*	2											Y/f	Philae II, p. 8 (5th line), 9,29.
F4083																					
F4084	127	36	5	5	8	82	V;97	*m;rn*	19											Y/i	TSL
F4085							V;107		3											Y/i	KIU 4123, line 1.
F4086	1								1											Y/i	Dendera X, p. 208,10, pl. 129, line 66.
F4087	1								1												
F4088	1								1												
F4089							V;105		2												
F408A							J;523		2												
F408B							J;521		2												
F408C							V;101		3			N		No idea where this occurs. Should be done by either insertion or enclosure.							
F408D	2	1				2	V;99	*rn.f*	5											Y/i	Esna VII 633, p. 228,11
F408E	18	1					V;103	*rn.s*	4											Y/i	Dendera XV, p. 215,7, BIFAO 90 (Cauville), pl. III, 3rd image.
F408F																					
F4090	47	6	3		8	34	V;113	*pẖ;pẖꜣ;pẖꜣ;psš;dni*	18					Not to be confused with the enclosure grapheme.						Y/i	KIU 1819, line 1 (image 176068).
F4091									5												
F4092									5												
F4093									2												
F4094						6			4			Y		Needed for enclosures.							
F4095							V;115		2												
F40A0						4	S;285	*mꜥyt*	6												
F40A1		1				1	S;295	*tm*	7											Y/i	Edfu VI, p. 125,1, Edfu XIII, pl. DXXVIII.
F40A2							V;75		10					Distinct sign from V7.						Y/i	TSL
F40A3							AA;223		2												
F40A4	1				3	13	V;119	*ꜥr;ꜥrḳ;wbꜣ;fnḫ;fḫ;sšd*	17											Y/i	TSL
F40A5											identical to H27; similar to F20A	N		Sign is currently not attested in TSL, see discussion above with H27 and F20A.							
F40A6									2					Should probably be discarded, or maybe replaced with the grapheme of V62. which would be a better fit.						Y/i	KIU 1817, line 20; 21; 23
F40A7							V;123		2												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F4062	Y (v5.2)		Y				A cartouche in a round form.	Logogram Sni (to surround, to encircle).					
F406B	N (auto)		W						JH-E token (Esna VII 585,06, p. 103,7, verified by Peter Dils) might indeed have the little line at the bottom (otherwise there is a lot of space between this sign and the O34 which follows), not exactly clear.			Wait	
F4068	N (auto)		N						No sources given.				
F4069	N (auto)		N						No sources given, and way to likely to create confusion with F2598 (M107).				
F406A	Y (in core)		Y				inside a cartouche in a round form (V9), with three stems of papyrus with a bud (M13) at the front, and three stems of papyrus with a flowering bud (M127) at the back.	Logogram dmi/xAdb (cult image?)	However, It could be argued that the wings above the sign are part of it as well. For more information about this sign, see Budde, Dagmar 2011. Das Götterkind im Tempel.				
F4080	N (manual)	N	N				An oval cartouche, written vertically.	Logogram rn (name).	Rotated form of F4084 (V10).		V10\R90		
F4081	N (manual)	N	N						Meaningless variant of F4080.				
F4082	Y (in core)		Y				An oval cartouche, written vertially, with two horizontal lines inside the cartouche.	Logogram rn (name).	consitency in Unicode, it would be better to include F4083 (V129) only, even though that sign is technically not attested.			Yes	
F4083	N (auto)		N						Technically no sources, but for consistency with F4084 (V10), I prefer to include this over F4082 (V129A) in Unicode.			No	
F4084	Y (v5.2)		Y				An oval cartouche.	Logogram rn (name).					
F4085	N (manual)	N	N				A house or enclosure (O1), above a wooden column, written vertically (O29v), written inside an oval cartouche, written vertically (V10A).	Logogram pr-aA (pharao).	Enclosure or insertion (I prefer enclosure).				
F4086	N (manual)	N	N				A cobra (Naja haja), standing up, with expanded hood (Uraeus) (I64), written inside an oval cartouche, written vertically (V10A).	Phonemogram/logogram rn=k (your name).	Insertion.				
F4087	N (manual)	N	N						(Dendera XIII, p. 33,11) could not be verified with an image.				
F4088	N (manual)	N	N						Insertion. JH-D token (Dendera XIV, p. 45,11, commentaire pl. XX) might be this construct, but my image is not clear enough (beside the fact the signs are damaged).				
F4089	N (auto)		N						No sources given.				
F408A	N (auto)		N						No sources given.				
F408B	N (auto)		N						No sources given.				
F408C	N (manual)	N	N						Insertion/enclosure.				
F408D	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written inside an oval cartouche (V10)	Phonemogram/logogram rn=f (his name).	Insertion/enclosure. Verified by Peter Dils.				
F408E	N (manual)	N	N				A door-bolt (O34), written inside an oval cartouche (V10).	Phonemogram/logogram rn=s (her name).	Insertion.				
F408F	N (auto)		N						No sources given.				
F4090	Y (v5.2)		Y				The rear half of a cartouche, with the opening to the back.	Classifier half, part, portion (psS)	Not to be confused with F4094, required for enclosure tools.				
F4091	Y (v5.2)		Y						Not a sign, required for enclosure system.				
F4092	Y (v5.2)		Y						Not a sign, required for enclosure system.				
F4093	Y (v5.2)		Y						Not a sign, required for enclosure system.				
F4094	Y (v5.2)		Y						Not a sign, required for enclosure system.		Fake Unikemet entry		
F4095	N (manual)	N	N						Rotated form of F4090 (V11).				
F40A0	Y (>=D,JSeh/HG)		W						I could not verify a single token with an image (Dendera II, p. 137,3; VIII, p. 83,12).			Wait	
F40A1	Y (in core)		Y				A coiled rope, resembling a W shape.	Logogram bb (float? (part of the hunting equipment for hunting hippo's).	Damaged, but seems to be there.				
F40A2	Y (v5.2)		Y				A folded piece of cloth.	Classifier cloth (iAqs).					
F40A3	N (auto)		N						No sources given.				
F40A4	Y (v5.2)		Y				A band of string or fabric.	Classifier papyrus/book/document (Sa.t).					
F40A5	N (auto)		N				A wide band of string or fabric.		No sources given, and way to likely to cause confusion with H27 and F20A, however, the great majority of sources for H27 and F20A are functionally best served by this sign.		deprecated (H27 preferred)		
F40A6	Y (v5.2)		Y				A wide band of string or fabric, with the shorter section lying on top of the larger section	Classifier papyrus/book/document (wD.w-nTr.w).	Note that F40A6 and F40A8 (V62) should probably be considered to be the same sign.				
F40A7	N (auto)		N						No sources given.				

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Doubt 2Sesh	Sum	VP Val	Weight	Vote DW	Comment Core (2021)	Vote DW different	Comment JG	Comment PD	Vote PD Core	Vote PD different	Comment SP	Validated	Location validation	Computed inclusion in Unicode ?FULL list	Manual inclusion in Unicode ?FULL list	DW	Unicode fallback code	Unicode fallback glyph	Sign description	Function in context	Comments IG	Examples	Comment MS	Change (Before)	Changes (post 19-02-2023)
1	FA08A	V-04-027	𓂀	𓂀			V12A	V12A		V12A			*s1*																						
2	FA08B	V-04-028	𓂁	𓂁		A	V12C		V12C		V12C			8	V01C	225,5 436,11				234	28	11	12														
3	FA08C	V-04-029	𓂂	𓂂		B	V12D	V12D		V12B				3							2		48													
4	FA08D	V-04-030	𓂃	𓂃	13384		V18	V18		V18				11	V01B	436,12																			
5	FA08E	V-04-031	𓂄	𓂄	13385		V19	V19		V19	4329	1		9	1_G338_01	V18	225,6 436,11:173,45 19,28	V,1800	873,7	37	5	1	1	30	V,157	19	*mg%t:1fy7;:5tt:1m1;*								
6	FA08F	V-04-032	𓂅	𓂅		f				V63				2		436,14																			
7	FA08G	V-04-033	𓂆	𓂆			V19	V19		V19	4329	21	4007	296	5	1_G342	V19	V019	225,6 436,11:173,45 19,28	V,1800	873,7	37	5	1	1	30	V,157	19	*mg%t:1fy7;:5tt:1m1;*								
8	FA08H	V-04-034	𓂇	𓂇		f				V63				2		436,14																			
9	FA08I	V-04-035	𓂈	𓂈			V64	V64		V64				2		436,1																			
10	FA08J	V-04-036	𓂉	𓂉										2		437,2																			
11	FA08K	V-04-037	𓂊	𓂊		f								2		437,3																			
12	FA08L	V-04-038	𓂋	𓂋	13386		V20	V20			30191	49	27518	2142	482	1_G344	V20	V020	226,1 437,4 173,43 19,27	V,1810	873,8	84	6	3	49	72	V,151	19	*mz;mw%:mg|*								
13	FA08M	V-04-039	𓂌	𓂌		f								2		437,5																			
14	FA08N	V-04-040	𓂍	𓂍	13387		V20A			V20A				1		V020A																			
15	FA08O	V-04-041	𓂎	𓂎	13388		V20B			V20B				3		V020B			173,44																
16	FA08P	V-04-042	𓂏	𓂏	13389		V20C			V20C				1		V020C																			
17	FA08Q	V-04-043	𓂐	𓂐	1338A		V20D			V20D				1		V020D																			
18	FA08R	V-04-044	𓂑	𓂑	1338B		V20E			V20E				1		V020E																			
19	FA08S	V-04-045	𓂒	𓂒	1338C		V20F			V20F				1		V020F																			
20	FA08T	V-04-046	𓂓	𓂓	1338D		V20G			V20G				1		V020G																			
21	FA08U	V-04-047	𓂔	𓂔	1338E		V20H			V20H				1		V020H																			
22	FA08V	V-04-048	𓂕	𓂕	1338F		V20I			V20I	272		272			V020I																			
23	FA08W	V-04-049	𓂖	𓂖	13390		V20J			V20J	458		458			V020J			19,29																
24	FA08X	V-04-050	𓂗	𓂗	13391		V20K			V20K	77		77			V020K																			
25	FA08Y	V-04-051	𓂘	𓂘	13392		V20L			V20L	13		13			V020L																			
26	FA08Z	V-04-052	𓂙	𓂙	1338D		V20M			V20M	104	1	103			V040																			
27	FA090	V-04-053	𓂚	𓂚	1338E		V40B			V40B						V040A																			
28	FA091	V-04-054	𓂛	𓂛		B	V21A	V21A		V21A	16			15	1				226,2 437,6			2		1	10	15	1157	9							
29	FA092	V-04-055	𓂜	𓂜			V17A	V17A		V17A																									
30	FA093	V-04-056	𓂝	𓂝	13393		V17	V17		V17	1653	729	118	434	372	1_G338_00	V017	225,5 436,11:173,42 19,30		V,1700	873,5	229	38	1	49	57	V,125	19							
31	FA094	V-04-057	𓂞	𓂞																															
32	FA095	V-04-058	𓂟	𓂟																															
33	FA096	V-04-059	𓂠	𓂠																															
34	FA097	V-04-060	𓂡	𓂡																															
35	FA098	V-04-061	𓂢	𓂢																															
36	FA099	V-04-062	𓂣	𓂣																															
37	FA09A	V-04-063	𓂤	𓂤																															
38	FA09B	V-04-064	𓂥	𓂥																															
39	FA09C	V-04-065	𓂦	𓂦																															
40	FA09D	V-04-066	𓂧	𓂧																															
41	FA09E	V-04-067	𓂨	𓂨																															
42	FA09F	V-04-068	𓂩	𓂩																															
43	FA09G	V-04-069	𓂪	𓂪																															
44	FA09H	V-04-06A	𓂫	𓂫																															
45	FA09I	V-04-06B	𓂬	𓂬																															
46	FA09J	V-04-06C	𓂭	𓂭																															
47	FA09K	V-04-06D	𓂮	𓂮																															
48	FA09L	V-04-06E	𓂯	𓂯																															
49	FA09M	V-04-06F	𓂰	𓂰																															
50	FA09N	V-04-070	𓂱	𓂱																															
51	FA09O	V-04-071	𓂲	𓂲																															
52	FA09P	V-04-072	𓂳	𓂳																															
53	FA09Q	V-04-073	𓂴	𓂴																															
54	FA09R	V-04-074	𓂵	𓂵																															
55	FA09S	V-04-075	𓂶	𓂶																															
56	FA09T	V-04-076	𓂷	𓂷																															
57	FA09U	V-04-077	𓂸	𓂸																															
58	FA09V	V-04-078	𓂹	𓂹																															
59	FA09W	V-04-079	𓂺	𓂺																															
60	FA09X	V-04-07A	𓂻	𓂻																															
61	FA09Y	V-04-07B	𓂼	𓂼																															
62	FA09Z	V-04-07C	𓂽	𓂽																															
63	FA0A0	V-04-07D	𓂾	𓂾																															
64	FA0A1	V-04-07E	𓂿	𓂿																															
65	FA0A2	V-04-07F	𓃀	𓃀																															
66	FA0A3	V-04-080	𓃁	𓃁																															
67	FA0A4	V-04-081	𓃂	𓃂																															
68	FA0A5	V-04-082	𓃃	𓃃																															
69	FA0A6	V-04-083	𓃄	𓃄																															
70	FA0A7	V-04-084	𓃅	𓃅																															
71	FA0A8	V-04-085	𓃆	𓃆																															
72	FA0A9	V-04-086	𓃇	𓃇																															
73	FA0AA	V-04-087	𓃈	𓃈																															
74	FA0AB	V-04-088	𓃉	𓃉																															
75	FA0AC	V-04-089	𓃊	𓃊																															
76	FA0AD	V-04-08A	𓃋	𓃋																															
77	FA0AE	V-04-08B	𓃌	𓃌																															
78	FA0AF	V-04-08C	𓃍	𓃍																															
79	FA0B0	V-04-08D	𓃎	𓃎																															
80	FA0B1	V-04-08E	𓃏	𓃏																															
81	FA0B2	V-04-08F	𓃐	𓃐																															
82	FA0B3	V-04-090	𓃑	𓃑																															
83	FA0B4	V-04-091	𓃒	𓃒																															
84	FA0B5	V-04-092	𓃓	𓃓																															
85	FA0B6	V-04-093	𓃔	𓃔																															
86	FA0B7	V-04-094	𓃕	𓃕																															
87	FA0B8	V-04-095	𓃖	𓃖																															
88	FA0B9	V-04-096	𓃗	𓃗																															
89	FA0BA	V-04-097	𓃘	𓃘																															
90	FA0BB	V-04-098	𓃙	𓃙																															
91	FA0BC	V-04-099	𓃚	𓃚																															
92	FA0BD	V-04-09A	𓃛	𓃛																															
93	FA0BE	V-04-09B	𓃜	𓃜																															
94	FA0BF	V-04-09C	𓃝	𓃝																															
95	FA0C0	V-04-09D	𓃞	𓃞																															
96	FA0C1	V-04-09E	𓃟	𓃟																															
97	FA0C2	V-04-09F	𓃠	𓃠																															
98	FA0C3	V-04-0A0	𓃡	𓃡																															
99	FA0C4	V-04-0A1	𓃢	𓃢																															
100	FA0C5	V-04-0A2	𓃣	𓃣																															
101	FA0C6	V-04-0A3	𓃤	𓃤																															
102	FA0C7	V-04-0A4	𓃥	𓃥																															
103	FA0C8	V-04-0A5	𓃦	𓃦																															
104	FA0C9	V-04-0A6	𓃧	𓃧																															
105	FA0CA	V-04-0A7	𓃨	𓃨																															
106	FA0CB	V-04-0A8	𓃩	𓃩																															
107	FA0CC	V-04-0A9	𓃪	𓃪																															
108	FA0CD	V-04-0AA	𓃫	𓃫																															
109	FA0CE	V-04-0AB	𓃬	𓃬																															
110	FA0CF	V-04-0AC	𓃭	𓃭																															
111	FA0D0	V-04-0AD	𓃮	𓃮																															
112	FA0D1	V-04-0AE	𓃯	𓃯																															
113	FA0D2	V-04-0AF	𓃰	𓃰																															
114	FA0D3	V-04-0B0	𓃱	𓃱																															
115	FA0D4	V-04-0B1	𓃲	𓃲																															
116	FA0D5	V-04-0B2	𓃳	𓃳																															
117	FA0D6	V-04-0B3	𓃴	𓃴																															
118	FA0D7	V-04-0B4	𓃵	𓃵																															
119	FA0D8	V-04-0B5	𓃶	𓃶																															
120	FA0D9	V-04-0B6	𓃷	𓃷																															
121	FA0DA	V-04-0B7	𓃸	𓃸																															
122	FA0DB	V-04-0B8	𓃹	𓃹																															
123	FA0DC	V-04-0B9	𓃺	𓃺																															
124	FA0DD	V-04-0BA	𓃻	𓃻																															
125	FA0DE	V-04-0BB	𓃼	𓃼																															
126	FA0DF	V-04-0BC	𓃽	𓃽																															
127	FA0E0	V-04-0BD	𓃾	𓃾																															
128	FA0E1	V-04-0BE	𓃿	𓃿																															
129	FA0E2	V-04-0BF	𓄀	𓄀																															
130	FA0E3	V-04-0C0	𓄁	𓄁																															
131	FA0E4	V-04-0C1	𓄂	𓄂																															
132	FA0E5	V-04-0C2	𓄃	𓄃																															
133	FA0E6	V-04-0C3	𓄄	𓄄																															
134	FA0E7	V-04-0C4	𓄅	𓄅																															
135	FA0E8	V-04-0C5	𓄆	𓄆																															
136	FA0E9	V-04-0C6	𓄇	𓄇																															
137	FA0EA	V-04-0C7	𓄈	𓄈																															
138	FA0EB	V-04-0C8	𓄉	𓄉																															
139	FA0EC	V-04-0C9	𓄊	𓄊																															
140	FA0ED	V-04-0CA	𓄋	𓄋																															
141	FA0EE	V-04-0CB	𓄌	𓄌																															
142	FA0EF	V-04-0CC	𓄍	𓄍																															
143	FA0F0	V-04-0CD	𓄎	𓄎																															
144	FA0F1	V-04-0CE	𓄏	𓄏																															
145	FA0F2	V-04-0CF	𓄐	𓄐																															
146	FA0F3	V-04-0D0	𓄑	𓄑																															
147	FA0F4	V-04-0D1	𓄒	𓄒																															
148	FA0F5	V-04-0D2	𓄓	𓄓																															
149	FA0F6	V-04-0D3	𓄔	𓄔																															
150	FA0F7	V-04-0D4	𓄕	𓄕																															
151	FA0F8	V-04-0D5	𓄖	𓄖																															
152	FA0F9	V-04-0D6	𓄗	𓄗																															
153	FA0FA	V-04-0D7	𓄘	𓄘																															
154	FA0FB	V-04-0D8	𓄙	𓄙																															
155	FA0FC	V-04-0D9	𓄚	𓄚																															
156	FA0FD	V-04-0DA	𓄛	𓄛																															
157	FA0FE	V-04-0DB	𓄜	𓄜																															
158	FA0FF	V-04-0DC	𓄝	𓄝																															
159	FA100	V-04-0DD	𓄞	𓄞																															
160	FA101	V-04-0DE	𓄟	𓄟																															
161	FA102	V-04-0DF	𓄠	𓄠																															
162	FA103	V-04-0E0	𓄡	𓄡																															
163	FA104	V-04-0E1	𓄢	𓄢																															
164	FA105	V-04-0E2	𓄣	𓄣																															
165	FA106	V-04-0E3	𓄤	𓄤																															
166	FA107	V-04-0E4	𓄥	𓄥																															
167	FA108	V-04-0E5	𓄦	𓄦																															
168	FA109	V-04-0E6	𓄧	𓄧																															
169	FA10A	V-04-0E7	𓄨	𓄨																															
170	FA10B	V-04-0E8	𓄩	𓄩																															
171	FA10C	V-04-0E9	𓄪	𓄪																															
172	FA10D	V-04-0EA	𓄫	𓄫																															
173	FA10E	V-04-0EB	𓄬	𓄬																															
174	FA10F	V-04-0EC	𓄭	𓄭																															
175	FA110	V-04-0ED	𓄮	𓄮																															
176	FA111	V-04-0EE	𓄯	𓄯																															
177	FA112	V-04-0EF	𓄰	𓄰																															
178	FA113	V-04-0F0	𓄱	𓄱																															
179	FA114	V-04-0F1	𓄲	𓄲																															
180	FA115	V-04-0F2	𓄳	𓄳																															
181	FA116	V-04-0F3	𓄴	𓄴																															
182	FA117	V-04-0F4	𓄵	𓄵																															
183	FA118	V-04-0F5	𓄶	𓄶																															
184	FA119	V-04-0F6	𓄷	𓄷																															
185	FA11A	V-04-0F7	𓄸	𓄸																															
186	FA11B	V-04-0F8	𓄹	𓄹																															
187	FA11C	V-04-0F9	𓄺	𓄺																															
188	FA11D	V-04-0FA	𓄻	𓄻																															
189	FA11E	V-04-0FB	𓄼	𓄼																															
190	FA11F	V-04-0FC	𓄽	𓄽																															
191	FA120	V-04-0FD	𓄾	𓄾																															
192	FA121	V-04-0FE	𓄿	𓄿																															
193	FA122	V-04-0FF	𓅀	𓅀																															
194	FA123	V-04-100	𓅁	𓅁																															
195	FA124	V-04-101	𓅂	𓅂																															
196	FA125	V-04-102	𓅃	𓅃																															
197	FA126	V-04-103	𓅄	𓅄																															
198	FA127	V-04-104	𓅅	𓅅																															
199	FA128	V-04-105	𓅆	𓅆																															
200	FA129	V-04-106	𓅇	𓅇																															
201	FA12A	V-04-107	𓅈	𓅈																															
202	FA12B	V-04-108	𓅉	𓅉																															
203	FA12C	V-04-109	𓅊	𓅊																															
204	FA12D	V-04-10A	𓅋	𓅋																															
205	FA12E	V-04-10B	𓅌	𓅌																															
206	FA12F	V-04-10C	𓅍	𓅍																															
207	FA130	V-04-10D	𓅎	𓅎																															
208	FA131	V-04-10E	𓅏	𓅏																															
209	FA132	V-04-10F	𓅐	𓅐																															
210	FA133	V-04-110	𓅑	𓅑																															
211	FA134	V-04-111	𓅒	𓅒																															
212	FA135	V-04-112	𓅓	𓅓																															
213	FA136	V-04-113	𓅔	𓅔																															
214	FA137	V-04-114	𓅕	𓅕																															
215	FA138	V-04-115	𓅖	𓅖																															
216	FA139	V-04-116	𓅗	𓅗																															
217	FA13A	V-04-117	𓅘	𓅘																															
218	FA13B	V-04-118	𓅙	𓅙																															
219	FA13C	V-04-119	𓅚	𓅚																															
220	FA13D	V-04-11A	𓅛	𓅛																															
221	FA13E	V-04-11B	𓅜	𓅜																															
222	FA13F	V-04-11C	𓅝	𓅝																															
223	FA140	V-04-11D	𓅞	𓅞																															
224	FA141	V-04-11E	𓅟	𓅟																															
225	FA142	V-04-11F	𓅠	𓅠																															
226	FA143	V-04-120	𓅡	𓅡																															
227	FA144	V-04-121	𓅢	𓅢																															
228	FA145	V-04-122	𓅣	𓅣																															
229	FA146	V-04-123	𓅤	𓅤																															
230	FA147	V-04-124	𓅥	𓅥																															

Index	Catalog#	Glyph	G-2021	UCS	Price/lb	Seque nce	Six GIO	HG	HGx	Douc 2Seth	Sum	PF	Xamsei	T1A	Xrarnak	T5L	Gardi Unlker CauvI IFAO	Latz	Kurth	H85	Hanoig	Bonnam Molelter Rldm	JH-D	JH-E	Hator	Hours	K-Cimb Atrihlb	ValPhon	Weight
V06. Cord on stick																													
F4100	V-06-001			13397			V24	V24	V68	V24	**790**	347	14	351	18	1_G363_00 V24	V024	438;10	19;32	V,2000	873;12		2	2			27	V,203	
F4101	V-06-002			13398			V25	V25		V25	**1068**	1	490	505	72	1_G363_01 V25	V025	214;5	438;11	17;9	19;32	V,2010	873;13		7		1	3	32	T;31
F4102	V-06-003																												
F4103	V-06-004																												
F4104	V-06-005																												
F4105	V-06-006				C	S	V69	V69	V69	**4**					4			439;1									2	F;283
F4106	V-06-007					S	V70	V70	V70									439;2										F;281
F4107	V-06-008																	439;3										T;39
F4108	V-06-009					E		V69A	V69A	V69A																		
F4109	V-06-010																	479;7										
F4108	V-06-011				C		AA27A	AA27A	AA27A	**5**	AA27#	**1**			5			479;9										U;467
F4108	V-06-012					E		AA27B	AA27B	AA27B	**1**				1				251;5	479;10								U;299
F4100	V-06-013																			479;11								U;297
F4101	V-06-014																			479;12								U;301
F410F	V-06-015																			479;13								U;303

V07. Spool with thread

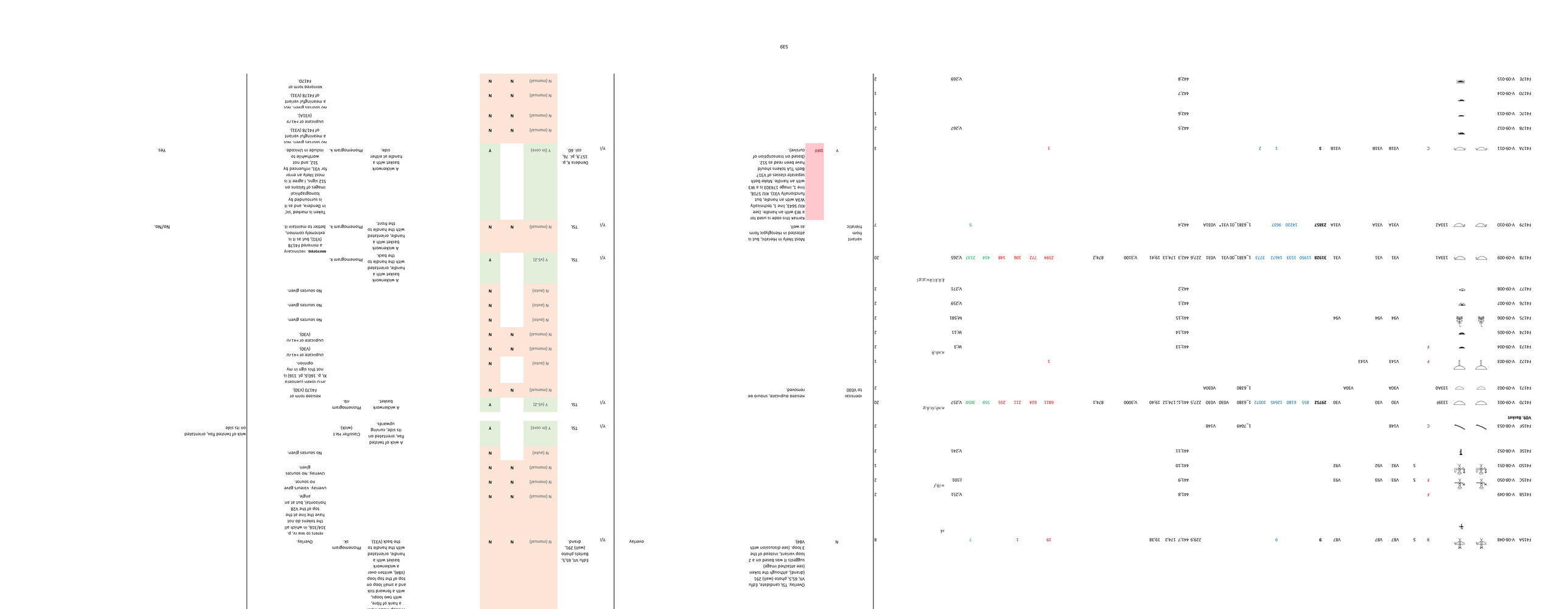
| | | | | | | | | | | | | | | | | | | |

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glide	HG	HGx	Douc Serh	Sum	PF	Xamsel	TLA	Xvrnak	TSL	Gardi Unlike Xawl	IFAO	Iotic	Kurth	H&S	Hanuig	Bonnam Molelor Rickm	JH-D	JH-E	Hator	Horus	K-Cmb: Atrhbl:	Valphon	Weight
F4AC8	V-07-005			C		V65	V65	2	V65	V28	V28			2		438.5									2			v.195	4
F4130	V-08-001				13398		V28	V28	30084	V28	3152	9635	15473	1824	1_6369	V28	V028	2272 49|6	173|50	19|34	v.2200	8734|6		16|0	190	56	56	369	788	v.221	20
F4131	V-08-002			B		V28|	V28|	12	V28|	12			12			439|7				V028#				1				v.213	5
F4132	V-08-003					V28|	V28|		V28|																			
F4133	V-08-004			C		V28|	V28|	6	V28|	8			5	1		438|8								2				v.223	5
F4134	V-08-005			B		V28|	V28|	33	V28|	33			33			439|9												v.215	3
F4135	V-08-006			f			V28|	V28|	1	V28|	1			1															1
F4136	V-08-008			f		S	DE335		DE335																					1
F4162	V-08-007			f		S	V146		V146																1					-5
F4137	V-08-009				1339C		S	V71	V71	48	V71	2	45	1	1_6449	V28*	V028A	439|10	2|59	1449|1				11			1		D.715	12
F4136	V-08-008			f		S	DE335		DE335																1					1
F4162	V-08-007			f		S	V146		V146																	1				-5
F4138	V-08-010			D		S	V72	V72		V72								439|11	2|58						1			D.619	4
F4139	V-08-011					S	V73	V73		V73								439|12												1
F4134	V-08-012			f		S	V74	V74	1	V74			1					439|13											D.845	3
F4138	V-08-013			f		S	I36	I36		I36								217|1							1				2.161	3
F4135	V-08-006			f			V28|	V28|	1	V28|	1																			1
F4133	V-08-004			C		V28|	V28|	6	V28|	8			5	1		438|8								2				v.223	5
F4134	V-08-005			B		V28|	V28|	33	V28|	33			33			439|9												v.215	3
F4132	V-08-003					V28|	V28|		V28|																			
F4131	V-08-002			B		V28|	V28|	12	V28|	12			12			439|7				V028#				1				v.213	5
F4130	V-08-001				13398		V28	V28	30084	V28	3152	9635	15473	1824	1_6369	V28	V028	2272 49|6	173|50	19|34	v.2200	8734|6		16|0	190	56	56	369	788	v.221	20
V08. Wick and swab																															
F4CE8	V-07-005			C		V65	V65	2	V65	V28	V28			2		438.5									2			v.195	4
F4130	V-08-001				13398		V28	V28	30084	V28	3152	9635	15473	1824	1_6369	V28	V028	2272 49|6	173|50	19|34	v.2200	8734|6		16|0	190	56	56	369	788	v.221	20
F4131	V-08-002			B		V28|	V28|	12	V28|	12			12			439|7				V028#				1				v.213	5
F4132	V-08-003					V28|	V28|		V28|																			
F4133	V-08-004			C		V28|	V28|	6	V28|	8			5	1		438|8								2				v.223	5
F4134	V-08-005			B		V28|	V28|	33	V28|	33			33			439|9												v.215	3
F4135	V-08-006			f			V28|	V28|	1	V28|	1			1															1
F4136	V-08-008			f		S	DE335		DE335																1					1
F4162	V-08-007			f		S	V146		V146																	1				-5
F4137	V-08-009				1339C		S	V71	V71	48	V71	2	45	1	1_6449	V28*	V028A	439|10	2.59	1449|1				11			1		D.715	12
F4138	V-08-010			D		S	V72	V72		V72								439|11	2|58						1			D.619	4
F4139	V-08-011					S	V73	V73		V73								439|12												1
F4134	V-08-012			f		S	V74	V74	1	V74			1					439|13											D.845	3
F4138	V-08-013			f		S	I36	I36		I36								217|1							1				2.161	3
F4CE8	V-07-005			C		V65	V65	2	V65	V28	V28			2		438.5									2			v.195	4

Index	Catalog	Glyph	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F4CE8	V-07-005		Yes		
F4130	V-08-001				
F4131	V-08-002				
F4132	V-08-003				
F4133	V-08-004				
F4134	V-08-005				
F4135	V-08-006				
F4136	V-08-008				
F4162	V-08-007				
F4137	V-08-009				
F4138	V-08-010				
F4139	V-08-011				
F4134	V-08-012				
F4138	V-08-013				
F4135	V-08-006				
F4133	V-08-004				
F4134	V-08-005				
F4132	V-08-003				
F4131	V-08-002				
F4130	V-08-001				
F4148	V-08-027				
F4149	V-08-028				
F414A	V-08-029				
F4147	V-08-026				
F4163	V-08-025				
F4146	V-08-024		new glyph		
F4143	V-08-021				
F4144	V-08-022				
F4145	V-08-023				
F4142	V-08-020				
F414C	V-08-014				
F413D	V-08-015				
F414E	V-08-016				
F413F	V-08-017				
F4140	V-08-018				
F4141	V-08-019				

Index	Catalog	Glyph	Comment MS	Examples	Comments JC	Function in context	Sign description	Unicode glyph PUA	Unicode fallback code	Unicode fallback glyph	DW	Inclusion in UCSur	Inclusion in UCSur, ISI	Inclusion in UCSur, !ISI	Computed inclusion in Unicode ?ULI list	Validated	Location validation
F4CE8	V-07-005				consider it available for Unicode (as it could rather easily create confusion between the V23 variants and V26 (based on the MU/Jesh coal). If included, sign should be moved to category 'V07 Spool and Whisk'.	A tool used for the fixing of nets, with loops at either ends.	Phonemogram alc.					Y			(in core)	TSL (V26)	
F4130	V-08-001					Three loops.	A wick of twisted flax, consisting of three loops (V28).					Y			(vs.2)	TSL	
F4131	V-08-002					No sources given, and way too similar to how Aloft (V26A) commonly looks in literature.	A wick of twisted flax, consisting of a singular loop at the top.					Y			(in core)	TSL	
F4132	V-08-003											N			(auto)		
F4133	V-08-004					interpretant lit.	A wick of twisted flax, consisting of four loops.					Y			(in core)	TSL	
F4134	V-08-005					interpretant lit.	A wick of twisted flax, consisting of two loops.					Y			(in core)	TSL	
F4135	V-08-006				F4134 (V28C). meaningful variant of	unlikely to be a supporting, and						N			(auto)		
F4162	V-08-007				(Lenoera xv, p. 87,10) could not be verified with an image.	Phonemogram wAH						N			(manuel)		
F4137	V-08-009				Free-control character artifact, should now be done through overlay.	Phonemogram ha.	TSL					N			(manuel)		
F4138	V-08-010				Overlay. pi-D token (Dendera XIII, p. 445,1) could not be verified with an image. Neither could Kurth (WB III, 41) or Valdeus.	Phonemogram ha.	(manuel)					N			(manuel)		
F4139	V-08-011				uvenay. no sources given.							N			(manuel)		
F4134	V-08-012				Overlay. T1A token could not be located.							N			(manuel)		
F4138	V-08-013				uvenay. jm-u token (Dendera X, 383,3) could not be verified with an image.							N			(manuel)		
F4135	V-08-006						A horned desert viper (Cerastes cerastes) (95), written over a wick of twisted flax, consisting of three loops (V28).					N			(manuel)		
F4133	V-08-004					Phonemogram hh.	Cairo CG 22182 (Satrap stela). text, line 3.					N			(manuel)		
F4134	V-08-005											N			(auto)		
F4132	V-08-003																
F4131	V-08-002					Phonemogram hf.	KIU 3553, line 4.					N			(manuel)		
F4130	V-08-001					Phonemogram hh.	Cairo CG 22182 (Satrap stela). text, line 3.					N			(manuel)		
F4148	V-08-027				uvenay. tzru token (Edfu II, 141,13) could not be verified with an image.							N			(manuel)		
F4149	V-08-028											N			(manuel)		
F414A	V-08-029				No sources given.							N			(auto)		
F4147	V-08-026				Covered by F4163.			F4163				N			(manuel)		
F4163	V-08-025				D token (Dendera X, p. 106,1, pl. 71, col. 47) is not clear enough to be certain it is this sign. commentaire pl. XXII Dendera XV, p. 26,9, seems to be based on Vjdeus token (Edfu II, 141,13) is f4149 in the publication, and that cannot be verified with an image.											
F4146	V-08-024		new glyph			Better representation for the tokens from f4147.	Classifier to dispel, to drive away (xpt).					Y			(in core)		
F4143	V-08-021					Phonemogram sk.	Abusir XX, pl. 4a, line 11					Y			(in core)		
F4144	V-08-022				two sources given, and technically an insertion.							N			(auto)		
F4145	V-08-023				mirrored rom of f4146							N			(manuel)		
F4142	V-08-020				(Lenoera X, p. 3,vi,1-2, pl. 232 (col. 172) could not be recognised on my image	Phonemogram sk.	A swap made from a hank of fibre, with three loops, forward line coming from the top loop. A swap made from a hank of fibre, with two loops, with a forward tick and a small loop on top of the top loop.					Y			(in core)		
F414C	V-08-014				Overlay. Ivenay.	hf.	A ripple of water (N51. written over a wick of twisted flax. Consisting of three loops (V28).					N			(manuel)	KIU 3553, line 4.	
F413D	V-08-015				Overlay.	Phonemogram hh.	Cairo CG 22182 (Satrap stela). text, line 3.					N			(manuel)		
F414E	V-08-016				Overlay.	Phonemogram hr (functionally hnal).	KIU 1748, line 11.					N			(manuel)		
F413F	V-08-017				Overlay.	Phonemogram hmk.	Dendera X, p. 47,7, pl. 30, col. 142.					N			(manuel)		
F4140	V-08-018				uvenay. No sources given.							N			(manuel)		
F4141	V-08-019				uvenay. No sources given.							N			(manuel)		

Vote	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote Vote PD Full	Vote Vote PD Core	Comment SP	Validated	Location validation
N	Overlay.		No idea where this is attested.				overlay	n	TSL (V26)
N	Overlay.		Some of the tokens are either V28 or V28C. Added in TSL. (already encoded in source 122d, but not yet extracted).				overlay	n	TSL
Y									TSL
N	Overlay.						overlay	n	KIU 1748, line 11.
N	Overlay.						overlay	n	KIU 3553, line 4.
Y	DIFF		KIU 394#, line 1 is a variant with 2 loops (see attached image). Abusir XX, pl. 4a, line 11 has a variant with only one tick (See attached image). Is the same form used in P. Turin (Bord.) and the forms used in the victory stela of piye. Should become a class of V23. Maybe adjust grpmene of V84. to either the padinor form or Kemak form?					n	KIU 394?, line 1.
N	Overlay.		TLA token is simply V28C.						TSL
Y			need to be moved to this class.						TSL
Y			need to be moved to this sign, and become a class.						TSL
N			V81 in Isksh is V80, with the V29 behind the V31. Badly damaged in Kemak, but based on the function (34.) I find it unlikely it is not V80.						TSL
N	Overlay.						overlay	n	KIU 3553, line 4.
N	Overlay.						overlay	n	Cairo CG 22182 (Satrap stela). text, line 3.
N									TSL
N									TSL
N									TSL

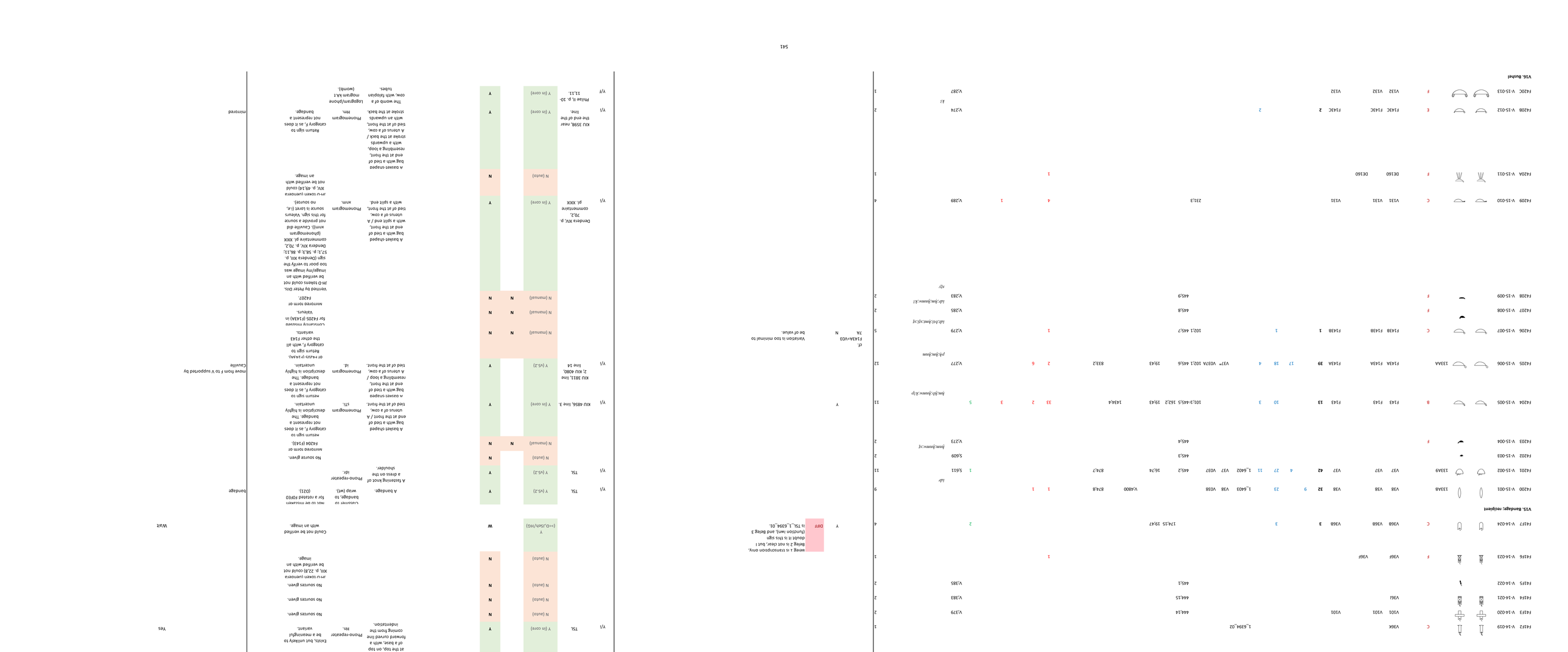

VP Val
Index
Glyph
G-2021
UCS
Sequence
Six Glo
HG
HGx
Dourc 2Sxh
Sum
PT
Xamee
TLA
Karnak
TSL
Gardi Unlike Caval IFAO
Lete
Kurth
H&S
Hanuig
Bonnam Molelier Rickm
JH-D
JH-E
Hator
Horus
K-Cmbi Atrhibi
ValPhon
Weight
Vote
Comment DW
Vote Core DW
Comment JG
Comment PD
Vote PD Full
Vote PD Core
Comment SP
Validated
Location validation
Computed inclusion in Unicode 'FULL' list
Manual Inclusion in Unicode 'FULL' list
Unicode CSRE list/Vote
DW
Unicode glyph PUA code
Unicode fallback glyph
Sign description
Function in context
Examples
Comments JG
Comment MS
Change (Before) (post 19-02-2023)
F41A8 V-08-030 V83 V83 V83 V83 V87.63 No sources given.
F41AC V-08-031 C V149 1_G994 V149 V2.251 ir,ir,ir,ir
F41AD V-08-032 1339D S V92 V92 V92 V92 V29 147 85 695 531 106 1_G375 V29 V029 227,3 440;1-1?4,1 19.35 v.2500 873,17 3 16 26 v.235 Overlay. TSL candidate. ExEu Vi5, 65,5, photo (wall) 291 (drand), although the token suggests it was based on a 2 loop variant, instead of the 3 loop. (see discussion with V84). N overlay 8 2299 441?.7 1?4,2 19,38 19 1 7 ir,ir,ir,ir
F41AE V-08-033 V118 V118 V118 441;11 v.241 No sources given.
F41AF V-08-034 D E5150 E5150 V02BG 3 ir ooupt ntener ir,k token is this sign (Amarna t, pl. 35, line 24 and 26) but rather M42A or a variant instead. 2 ir,ir,ir,ir
F41B0 V-08-035 E V130 V130 V130 2 2 441;10 4.101 2
F41B1 V-08-036 V138 V138 V138 No sources given.
F41B2 V-08-037 V139 V139 V139 No sources given.
F41B4 V-08-038 F 440;15 v.233 .kk ir,ir,ir,ir
F41B6 V-08-039 B V29A V29A V29A 12 10 2 V0298 227,4 440;16 7 v.227 A slab made from a block of fibre with three loops (V91). Function following Gauville, but I wonder if the read as -ik here, or if there was confusion with the k.w which (V90), besides being an overlay. yrectcairy a dupicate of F4159 (V90). ir,ir,ir,ir
F41B8 V-08-03A V91 V91 V91 12 V91 V29,6 442;3 174;13 19;41 v.3100 874;3 2594 722 106 148 414 213? v.265 A slab made from a block of fibre with three loops (V91). Uncertain if the sign is surrounded by rectangular lines, and as it is in Dendera, and as it is most likely an error for V31, and not worthwhile to include in Unicode. Yes
F41B9 V-08-03B V91 V91 V91

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL
F417F	V-09-016				C			V96	V96			V96	**76**	76				1_6476
F4180	V-09-017							V113	V113			V113						
F4181	V-09-018							V120	V120			V120						
F4182	V-09-019				D			V115	V115			V115						
F4183	V-09-020							V95	V95			V95						
V10. Weaved basket																		
F4190	V-10-001				B			V97	V97			V97	**13**			13		
V11. Wicker satchel																		
F41A0	V-11-001																	
F41A1	V-11-002				B			V32D	V32D			V32D	**2**			1	1	
F41A2	V-11-003			133A3				V32	V32			V32	**132**		5	115	12	1_6385_00
F41A3	V-11-004				E			ES006		ES006								
F41A4	V-11-005				B			V32E	V32E			V32E	**51**			51		
F41A5	V-11-006																	
F41A6	V-11-007				C			V32A	V32A			V32A	**5**			5		
F41A7	V-11-008																	
F41A8	V-11-009																	
F41A9	V-11-010				B			V32B	V32B			V32B	**13**			13		1_6385_01
F41AA	V-11-011																	
F41AC	V-11-012				F													
F41AD	V-11-013							V32C	V32C			V32C						
V12. Linen bag																		
F41C0	V-12-001																	
F41C1	V-12-002				F													
F41C2	V-12-003			133A4				V33	V33			V33	**410**	125	62	189	34	1_6391_00
F41C3	V-12-004																	
F41C4	V-12-005			133A5				V33A			V33A	US1V3						
F41C5	V-12-006			133A6				V34	V34			V34	**8**	5		3		1_6391_01
V13. Bag of linen with a hollow bottom																		
F41D0	V-13-001			133A7				V35	V35			V35	**16**	1		15		1_6391_02
V14. Receptacle; bunch																		
F41E0	V-14-001				B			V98	V98			V98	**12**	1		11		
F41E1	V-14-002																	
F41E2	V-14-003				D			DE224		DE224								
F41E3	V-14-004							V36D	V36D			V36D						
F41E4	V-14-005																	
F41E5	V-14-006				B			V99	V99			V99	**9**			9		
F41E6	V-14-007				E			V99A		V99A								
F41E7	V-14-008																	

Index	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F417F								1449;5	874;14			1								5
F4180																				
F4181																				
F4182			230;8		174;14							1								3
F4183				442;9																1
F4190				442;10			V;3500											QR;315		4
F41A0				442;11														V;333		2
F41A1			227;8	442;12			V;3800					10		1	1			V;337	*msn;shꜣt;šṯyt;g;gꜣ;gꜣyt;gꜣw;gꜣwt*	9
F41A2	V32	V032	227;8	442;1	174;11	19;45			874;3	u513 v3		23	1		3		41	V;339	*msn;g;gꜣyt*	17
F41A3				442;15									2					V;343		3
F41A4			227;8	443;1								46			9			V;345	*msn;shꜣ;k;g;gꜣ;gꜣyt*	6
F41A5				443;2														V;331		2
F41A6				443;3														V;347		3
F41A7				443;4														V;349		2
F41A8				443;5														V;341		2
F41A9				443;6														V;325		4
F41AA				443;7														V;323		2
F41AC				443;9														V;327	*g*	2
F41AD																				
F41C0				443;10														V;353		2
F41C1				443;11														V;351	*ʿrf;s;sr;šs;g*	2
F41C2	V33	V033	228;1	443;1	174;7	19;46	V;0501		874;4			2	2	1		3	24	V;357	*ʿrf;sšr;g*	19
F41C3				443;13														V;359		2
F41C4		V033A																		1
F41C5	V34	V034					V;4101											V;355	*g*	7
F41D0	V35	V035		443;14		16;49	V;4102		874;5									S;381	*sšr*	10
F41E0			230;2	444;1		19;47						39	6	6	2		2	V;365	*w;wtṯ;ḥn*	11
F41E1				444;2														V;363		2
F41E2												1		2						2
F41E3																				
F41E4				444;3														D;1003		2
F41E5			230;3	444;4	174;16	2;85						57		4				D;1007	*wtt;wtṯ*	8
F41E6												2								1
F41E7				444;5																1

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F417F			Y								Y/i	TSL
F4180												
F4181												
F4182											Y/i	Dendera X, p. 122,12, pl. 74 (col. 48).
F4183												
F4190	R	what is this; category correct?	Y		None of the TLA tokens have the internal lines, and some of the tokens are R33. Sign used is some form of O32A, but probably interpretated as a table (classifier for festivals)					Should represent a woven basket, as appears in spelling of the wꜣg-feast, inter alia.	Y/i	Medinet Habu IX (OIP 136), pl 88-89, line 15, ACEr 16 (Giza I), p. 24, pl. 4b, 28c
F41A0												
F41A1		insignificant variant (1% of V032)	N		Agreed that the variation is not worthwhile. Karnak token is actually a variant of V32C (KIU 3553, line 5). TLA token is better served by V32E (Edfu VII, 25,13, photo (wall) 2110).							
F41A2											Y/i	TSL
F41A3												
F41A4			Y								Y/i	Edfu VIII, p. 127,16, Bartels photo 0175.
F41A5												
F41A6	N		Y?	DIFF	All TLA tokens are a misread for W2 on its side (Junker Giza VIII, p. 1117, abb 56, pl. XXI, offering scene, line 1.)							
F41A7												
F41A8												
F41A9			Y								Y/i	TSL
F41AA												
F41AC												
F41AD												
F41C0												
F41C1												
F41C2											Y/i	TSL
F41C3												
F41C4					Giza mastabas 2, pl. VI,b, fig 20-21. Seems to be a hapax for this tomb (tomb of Qar), is a class of V33/V34. (There are not always 3 horizontal lines visible, often it is only 1).						Y/i	Simpso, Giza Mastabas 2, pl. VI,b, fig. 20-21.
F41C5											Y/f	TSL
F41D0											Y/i	TSL
F41E0	N	basis also for V99	Y								Y/i	Edfu VII, p. 56,6, Bartels photo (wall) 303.
F41E1												
F41E2											Y/i	Dendera XIV, p. 186,4.
F41E3												
F41E4												
F41E5	N	overlay?	N		Dendera XI, 63,8, pl. 50 has a variant based on V36.						Y/i	Edfu VII, p. 82,8, Bartels photo 256 (drand).
F41E6											Y/i	Dendera XI, p. 101,2, pl. 76
F41E7												

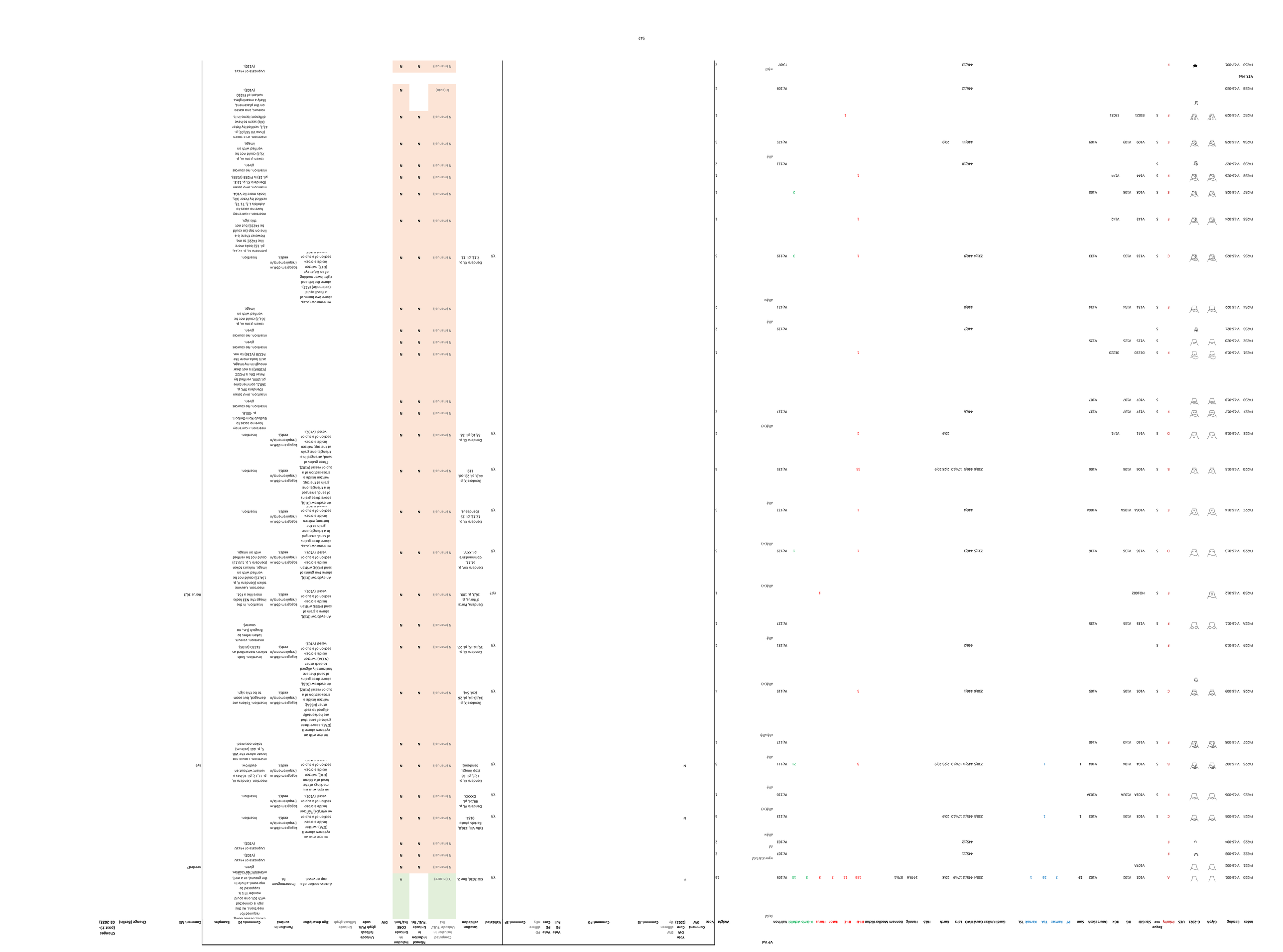
Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F417F	Y (in core)		Y				A wickerwork basket, with a vertical string with a bead attached to it on the far side.	Phonemogram gA.			Hannig has wrong glyph		
F4180	N (auto)		N						No source given.				
F4181	N (auto)		N						No source given.				
F4182	Y (in core)		Y				Three feathers (H6), arranged horizontally, on top of a wickerwork basket with a handle, orientated with the handle to the back (V31).	Phonemogram sxr(.w).					
F4183	N (auto)		N						No source given.				
F4190	Y (in core)		Y				Square woven basket (see Jequier, BIFAO 7, 89-94)	Classifier: offering (dbH.t-Htp).	Peter Dils. Sign should not be mistaken for F2E83 (O32A), although extremely similar in form (not in function), as it can occur without internal detail.				
F41A0	N (manual)	N	N						variant of F41A2 (V32).				
F41A1	Y (>=D,JSeh/HG)		N						Not considered a valuable variant of F41A2 (V32). Only verifiable JH-D token would be better represented by F41A4 (V32E).				
F41A2	Y (v5.2)		Y				A wickerwork frail with ties.	Phonemogram msn.					
F41A3	N (auto)		N						550,18, p. 11,12, verifed by Peter Dils) is too damaged to be sure this is actually the form used. KIU 3553, line 5 is a variant with straight vertical lines at the short sides.				
F41A4	Y (in core)		Y				A wickerwork frail with ties, and spiked end-pieces.	Phonemogram msn.					
F41A5	N (auto)		N						No sources given.				
F41A6	N (manual)	N	W						Not supported.			No/wait	
F41A7	N (auto)		N						No sources given.				
F41A8	N (auto)		N						No sources given.				
F41A9	Y (in core)		Y				A wickerwork frail without ties or internal decoration.	Phonemogram gAw.	Note that this sign can look remarkably like F43E7 (W8).				
F41AA	N (manual)	N	N						Practically a duplicate for F41A9 (V32B).				
F41AC	N (manual)	N	N						Practically a duplicate for F41A9 (V32B).				
F41AD	N (auto)		N						No sources given.				
F41C0	N (manual)	N	N						Duplicate of F41C2 (V33).				
F41C1	N (manual)	N	N						Duplicate of F41C2 (V33).				
F41C2	Y (v5.2)		Y				A bag or a sack of linen, with a tie towards the front, and a (small) loop at the back.	Classifier linnen (sSr).					
F41C3	N (auto)		N						No sources given.				
F41C4	Y (v5.2)		Y				An oval bag or sack with linen, without ties or loops, with three horizontal lines over the bag.	Classifier sack, bundle (qAr).					
F41C5	Y (v5.2)		Y				A bag or a sack of linen, with a tie towards the front, and a (small) loop at the back, with a horizontal line over the bag.	Classifier st (perfume).					
F41D0	Y (v5.2)		Y				A bag or sack of linen, with a hollow bottom.	Logogram sSr (linnen).			maybe variant of V33		
F41E0	Y (in core)		Y				A sheath or receptacle with V shaped indentation at the top.	Phonemogram Hn.	variant of F41E8 (V36), but too common (including V99) to leave out of Unicode.				
F41E1	N (manual)	N	N						Duplicate of F41E0 (V98)				
F41E2	Y/R (in core)		Y/R				A sheath or receptacle with V shaped indentation at the top, on top of a base, with a rectangle written inside it.	Phono-repeater Hn.	Redraw sign to include a base (see F41F2 (V36K).JH-token could not be verified with an image (Dendera XIV, p. 186,4), not a meaningful variant of F41E0 (V98). Dendera, Porte d'Hathor tokens (p. 29,10; 35,12) are both too damaged, and might be F41EB (or something similar)				Redraw in place.
F41E3	N (auto)		N						No sources given.				
F41E4	N (manual)	N	N						duplicate of F41E5 (V99).				
F41E5	N (manual)	N	N				A phallus with a scrotum (D52), written over a sheath or receptacle with V shaped indentation at the top (V98).	Phonemogram wtT.	Overlay.				
F41E6	N (manual)	N	N				A phallus with a scrotum (D52), written over a sheath or receptacle with V shaped indentation at the top, bound at the top with a loop and tie at the backside (V36G).	Phonemogram wtT.	Overlay.				
F41E7	N (manual)	N	N						Overlay, mirrored form of F41E5 (V99).				



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Ombo	Athribis	ValPhon	VP Val	Weight
F41E8	V-14-009			133A8				V36	V36			V36	**200**	2	102	92	4	1_6394_00	V36	V036	228;2		174;15	19;47	V;4400		874;6			41			1		2	V;367	*ḥn*	16
F41E9	V-14-010				B			V36G	V36G			V36G	**47**			47					228;5	444;6		19;47						25		4				V;369	*ḥ;ḥwn;ḥn*	7
F41EA	V-14-011																					444;8														V;371		2
F41EB	V-14-012				F			V36E	V36E			V36E									228;4									1								2
F41EC	V-14-013					S																444;10														D;1005		2
F41ED	V-14-014							V100	V100			V100										444;11															*ḥn*	1
F41EE	V-14-015				E			V36I													228;1	444;12														V;375	*ḥ;ḥn;s;ḳ*	3
F41EF	V-14-016				B			V36A	V36A			V36A	**14**			11	3				228;3	444;13		19;47												V;377		6
F41F0	V-14-017				C			V36J										1_6394_01																				1
F41F1	V-14-018				D			V36H	V36H			V36h	**1**				1																		2	V;378		3
F41F2	V-14-019				C			V36K										1_6394_02																				1
F41F3	V-14-020							V101	V101			V101										444;14														V;379		2
F41F4	V-14-021							V36J														444;15														V;383		2
F41F5	V-14-022																					445;1														V;385		2
F41F6	V-14-023				F			V36F		V36F																				1								1
F41F7	V-14-024				C			V36B	V36B			V36B	**3**			3							174;15	19;47											2			4
V15. Bandage; recipient																																						
F4200	V-15-001			133AB				V38	V38			V38	**32**	9		23		1_6403	V38	V038					V;4800		874;8			1	1							9
F4201	V-15-002			133A9				V37	V37			V37	**42**		4	27	11	1_6402	V37	V037		445;2		16;74			874;7								1	S;611	*idr*	11
F4202	V-15-003																					445;3														S;609		2
F4203	V-15-004				F																	445;4														V;273	*ḫnm;ḫnmw;sṯ*	2
F4204	V-15-005				B			F143	F143			F143	**13**			10	3				101;1	445;5	162;2	19;43		1434;4				33	2		3		5			11
F4205	V-15-006			133AA				F143A	F143A			F143A	**39**		17	18	4		V37*	V037A	102;1	445;6		19;43			833;2			2	6					V;277	*ḥm;ḫb;ḫnmw;k3p*	12
F4206	V-15-007				C			F143B	F143B			F143B	**1**			1					102;1	445;7								1						V;279	*pḥ;ḥm;ḫnm*	5
F4207	V-15-008				F																	445;8														V;285	*idt;bti;ḥmt;sṯi;sṯ*	2
F4208	V-15-009				F																	445;9														V;283	*idr;ḥm;ḫnmw;k3*	2
F4209	V-15-010				C			V131	V131			V131									231;3									4			1			V;289	*sṯy*	4
F420A	V-15-011				F			DE160		DE160																				1								1
F420B	V-15-012				E			F143C	F143C			F143C	**2**				2																			V;274		2
F420C	V-15-013				F			V132	V132			V132																								V;287	*k3*	1
V16. Bushel																																						

Index	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font
F41E8					One of the TSL tokens (16976, source 150) is actually V36G (make into class).						Y/i	TSL	Y (v5.2)		Y
F41E9	N		Y	DIFF	One of the TSL tokens of V36 (16976, source 150) is actually V36G (make into class). Not sure how meaningful this one is for Unicode, as it is a slightly more elaborate V36.						Y/i	TSL	Y (in core)		Y
F41EA													N (auto)		N
F41EB											Y/i	Dendera X, p. 30,1, pl. 25, col. 24.	Y (in core)		Y
F41EC											Y/i	Dendera Porte d'Hathor, p. 32,16, p. 101	N (manual)	N	N
F41ED													N (auto)		N
F41EE													N (auto)		N
F41EF	y		Y							as variant	Y/i	KIU 2479, line 11.	Y (in core)		Y
F41F0											Y/t	TSL	N (manual)	N	W
F41F1											Y/i	KIU 4208, in the middle of the bandeau.	Y (in core)		Y
F41F2											Y/i	TSL	Y (in core)		Y
F41F3													N (auto)		N
F41F4													N (auto)		N
F41F5													N (auto)		N
F41F6													N (auto)		N
F41F7			Y	DIFF	Beleg 1 is transcription only, Beleg 2 is not clear, but I doubt it is this sign (function iwn), and Beleg 3 is TSL_1_6394_01.								Y (>=D,JSeh/HG)		W
V15. Bandage; recipient															
F4200											Y/i	TSL	Y (v5.2)		Y
F4201											Y/i	TSL	Y (v5.2)		Y
F4202													N (auto)		N
F4203													N (manual)	N	N
F4204			Y								Y/i	KIU 4856, line 3.	Y (in core)		Y
F4205											Y/i	KIU 3811, line 2; KIU 4080, line 14	Y (v5.2)		Y
F4206		cf. F143A=V037A	N		Variation is too minimal to be of value.								N (manual)	N	N
F4207													N (manual)	N	N
F4208													N (manual)	N	N
F4209											Y/i	Dendera XIV, p. 70,2, commentaire pl. XXIX	Y (in core)		Y
F420A													N (auto)		N
F420B											Y/i	KIU 3598, near the end of the line.	Y (in core)		Y
F420C											Y/f	Philae II, p. 10-11,11.	Y (in core)		Y
V16. Bushel															

Index	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F41E8				A sheath or receptacle with V shaped indentation at the top, bound at the top with a tie at the backside.	Phonemogram Hn.					
F41E9				A sheath or receptacle with V shaped indentation at the top, bound at the top with a loop and tie at the backside.	Phonemogram Hn.	Exists, but not valuable for Unicode (sufficiently covered by F41E8 (V36)), even though used for the overlay in F41E6.			Yes	
F41EA						No sources given.				
F41EB				A sheath or receptacle with V shaped indentation at the top, on top of a base, with a small rectangle inside, bound at the top with a tie and loop at either side	Phonemogram Hn.	Verified by Peter Dils. Note that the original does not seem to slope. Cauville/JH-D token (Dendera X, p. 30,1, pl. 25, col. 24), the image is not clear enough to be certain it is this sign.				Yes
F41EC				A phallus with a scrotum (D52), written over a sheath or receptacle with V shaped indentation at the top, with a base under the receptacle, with a rectangle (doorway?) inside the receptacle, bound at the top with a loop and tie at the backside.	Phonemogram wtT.	Exists, but for Unicode this sign would be sufficiently covered by F41E6 (V99A), which itself would be an overlay.				
F41ED						No sources given.				
F41EE						Could not be supported.				
F41EF				A sheath or receptacle with V shaped indentation at the top, with a forward curved line coming from the indentation, bound at the top with a loop and tie at the backside.	Phonemogram Hn.					
F41F0				A sheath or receptacle with V shaped indentation at the top, with a forward curved line coming from the indentation.	Classifier receptacle (Hn).	Unlikely to be a meaningful variant of F41EF (V36A), beside being based on a transcription in the TSL.			No/wait	
F41F1				A sheath or receptacle with V shaped indentation at the top, on top of a base, with a forward curved line coming from the indentation, bound at the top with a loop and tie at the backside.	Phonemogram Hn.	Token is encoded in KIU as V36A, but there is clearly a base. I am not sure it is a meaningful variant for Unicode.			Yes	
F41F2				A sheath or receptacle with V shaped indentation at the top, on top of a base, with a forward curved line coming from the indentation.	Phono-repeater Hn.	Exists, but unlikely to be a meaningful variant.			Yes	
F41F3						No sources given.				
F41F4						No sources given.				
F41F5						No sources given.				
F41F6						JH-D token (Dendera XIII, p. 22,8) could not be verified with an image.				
F41F7						Could not be verified with an image.			Wait	
V15. Bandage; recipient										
F4200				A bandage.	Classifier to bandage, to wrap (wt).	Not to be mistaken for a rotated F0FE0 (D21).		bandage		
F4201				A fastening knot of a dress on the shoulder.	Phono-repeater idr.					
F4202						No source given.				
F4203						Mirrored form of F4204 (F143).				
F4204				A basket-shaped bag with a tied of end at the front / A uterus of a cow, tied of at the front.	Phonemogram sTi.	Return sign to category F, as it does not represent a bandage. The description is highly uncertain.				
F4205				A basket-shaped bag with a tied of end at the front, resembling a loop / A uterus of a cow, tied of at the front.	Phonemogram id.	Return sign to category F, as it does not represent a bandage. The description is highly uncertain.		move from F to V supported by Cauville		
F4206						[...] of F4205 (F143A). Return sign to category F, with all the other F143 variants.				
F4207						Constantly misused for F4205 (F143A) in Valeurs.				
F4208						Mirrored form of F4207.				
F4209				A basket-shaped bag with a tied of end at the front, with a split end / A uterus of a cow, tied of at the front, with a split end.	Phonemogram xnm.	Verified by Peter Dils. JH-D tokens could not be verified with an image/my image was too poor to verify the sign (Dendera XIII, p. 57,1; p. 58,3; p. 86,11; Dendera XIV, p. 70,2, commentaire pl. XXIX (phonemogram xnm)). Cauville did not provide a source for this sign. Valeurs source is Loret (i.e, no source).				
F420A						JH-D token (Dendera XIV, p. 49,14) could not be verified with an image.				
F420B				A basket-shaped bag with a tied of end at the front, resembling a loop, with a upwards stroke at the back / A uterus of a cow, tied of at the front, with an upwards stroke at the back.	Phonemogram Hm.	Return sign to category F, as it does not represent a bandage.		mirrored		
F420C				The womb of a cow, with falopian tubes.	Logogram/phonemogram kA.t (womb).					
V16. Bushel										



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F4220	V-16-001				A			V102	V102			V102	**29**		2	26	1				230;4	445;1(	174;9	20;8		1449;6	875;1		
F4221	V-16-002							V107A																					
F4222	V-16-003				F																	445;11							
F4223	V-16-004				F																	445;12							
F4224	V-16-005				C	S		V103	V103			V103	**1**			1					230;5	445;1:	174;10	20;9					
F4225	V-16-006				F	S		V103A	V103A			V103A																	
F4226	V-16-007				B	S		V104	V104			V104	**1**			1					230;5	445;1‹	174;10	2;23 20;9					
F4227	V-16-008				F	S		V140	V140			V140																	
F4228	V-16-009				C	S		V105	V105			V105									230;6	446;1							
F4229	V-16-010				F	S																446;2							
F422A	V-16-011				F	S		V135	V135			V135																	
F423D	V-16-012				F	S		HO1602																					
F422B	V-16-013				D	S		V136	V136			V136									231;5	446;3							
F422C	V-16-014				E	S		V106A	V106A			V106A										446;4							
F422D	V-16-015				B	S		V106	V106			V106									230;6	446;5	174;10	2;28 20;9					
F422E	V-16-016				D	S		V141		V141														20;9					
F422F	V-16-017				F	S		V137	V137			V137										446;6							
F4230	V-16-018					S		V107	V107			V107																	
F4231	V-16-019				F	S		DE220		DE220																			
F4232	V-16-020					S		V125	V125			V125																	
F4233	V-16-021					S																446;7							
F4234	V-16-022				F	S		V134	V134			V134										446;8							
F4235	V-16-023				C	S		V133	V133			V133									231;4	446;9							
F4236	V-16-024				F	S		V142		V142																			
F4237	V-16-025				E	S		V108	V108			V108																	
F4238	V-16-026				F	S		V144		V144																			
F4239	V-16-027					S																446;10							
F423A	V-16-028				E	S		V109	V109			V109										446;11		20;9					
F423C	V-16-029				F	S		ES021		ES021																			
F423B	V-16-030																					446;12							
V17. Net																													
F4250	V-17-001				F																	446;13							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F4220	136	12	2	8	3	13	W;105	*št;šd*	16			Y								Y/i	KIU 2036, line 2.
F4221																					
F4222							W;107	*wpw;š;št3;šd*	2												
F4223							W;103	*šd*	2												
F4224							W;113	*dbḥw*	6			N								Y/i	Edfu VIII, 136,8, Bartels photo 0184.
F4225							W;110	*dbḥ(w)*	1											Y/i	Dendera VI, p. 99,14, pl. DXXXIX.
F4226	8					21	W;111	*dbḥ*	8			N								Y/i	Dendera XI, p. 12,5, pl. 28 (top image, bandeau).
F4227							W;117	*dbḥ*	1												
F4228	3						W;115	*tbḥ;dbḥ*	4											Y/i	Dendera X, p. 34,13-14, pl. 26 (col. 54).
F4229							W;131	*dbḥ(w)*	2											Y/i	Dendera XI, p. 35,14-15, pl. 27.
F422A							W;127	*dbḥ*	1												
F423D				1					1											Y/i?	Dendera, Porte d'Horus, p. 16,3, p. 100.
F422B	1					1	W;129	*dbḥ(w)*	5											Y/i	Dendera XIV, p. 61,11, Commentaire pl. XXIV.
F422C	1						W;133	*dbḥ(w)*	3											Y/i	Dendera XI, p. 12,13, pl. 25 (bandeau).
F422D	35						W;135	*dbḥ*	6											Y/i	Dendera X, p. 44,9, pl. 29, col. 119.
F422E	2								2											Y/i	Dendera XI, p. 38,10, pl. 28.
F422F							W;137	*dbḥ(w)*	2												
F4230																					
F4231	1								1												
F4232																					
F4233							W;139		2												
F4234							W;121	*dbḥ*	2												
F4235	1					3	W;119	*dbḥw*	5											Y/i	Dendera XI, p. 7,13, pl. 12.
F4236	1								1												
F4237						2			1												
F4238	1								1												
F4239							W;123		2												
F423A							W;125	*dbḥ*	3												
F423C		1							1												
F423B							W;109		2												
V17. Net																					
F4250							T;407	*wḥ3t*	2												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F4220	Y (in core)		Y				A cross-section of a cup or vessel.	Phonemogram Sd.	Exists, beside being required for insertions. As this sign is connected with Sdi, one could wonder if it is supposed to represent a hole in the ground, or a well,				
F4221	N (manual)	N	N						Insertion. No sources given.		needed?		
F4222	N (manual)	N	N						Duplicate of F4220 (V102).				
F4223	N (manual)	N	N						Duplicate of F4220 (V102).				
F4224	N (manual)	N	N				An eye with an eyebrow above it (D7A), written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion.				
F4225	N (manual)	N	N				An eye (D4), written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion.				
F4226	N (manual)	N	N				An eye, with the markings of the head of a falcon (D10), written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion. Dendera XI, p. 11,12, pl. 16 has a variant without an eyebrow.		eye		
F4227	N (manual)	N	N						Insertion. I could not locate where the WB 5, p. 441 (valeurs) token occurred.				
F4228	N (manual)	N	N				An eye with an eyebrow above it (D7A), above three grains of sand that are horizontally aligned to each other (N33A); written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion. Tokens are damaged, but seem to be this sign.				
F4229	N (manual)	N	N				An eyebrow (D13), above three grains of sand that are horizontally aligned to each other (N33A); written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion. Both tokens transcribed as F422D (V106).				
F422A	N (manual)	N	N						Insertion. Valeurs token refers to Brugsch (i.e., no source).				
F423D	N (manual)	N	N				An eyebrow (D13), above a grain of sand (N33); written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion. In the image the N33 looks more like a F51.		Horus 16,3		
F422B	N (manual)	N	N				An eyebrow (D13), above two grains of sand (N33); written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion. Cauville token (Dendera V, p. 134,15) could not be verified with an image. Valeurs token (Dendera I, p. 139,13) could not be verified with an image.				
F422C	N (manual)	N	N				An eyebrow (D13), above three grains of sand, arranged in a triangle, one grain at the bottom; written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion.				
F422D	N (manual)	N	N				An eyebrow (D13), above three grains of sand, arranged in a triangle, one grain at the top; written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion.				
F422E	N (manual)	N	N				Three grains of sand, arranged in a triangle, one grain at the top; written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion.				
F422F	N (manual)	N	N						Insertion. I currently have no acces to Gutbub Kom Ombo I, p. 403,6,				
F4230	N (manual)	N	N						Insertion. No sources given.				
F4231	N (manual)	N	N						Insertion. JH-D token (Dendera XIV, p. 168,1, commentaire pl. LXXII, verified by Peter Dils is F422C (V106A)) is not clear enough in my image, as it looks more like F422B (V136) to me.				
F4232	N (manual)	N	N						Insertion. No sources given.				
F4233	N (manual)	N	N						Insertion. No sources given.				
F4234	N (manual)	N	N						token (Edfu III, p. 361,2) could not be verified with an image.				
F4235	N (manual)	N	N				An eyebrow (D13), above two bones of a fossil squid (belemnite) (R22), above the left and right lower marking of an Udjat eye (D17); written inside a cross-section of a cup or vessel (V102).	Logogram dbH.w (requirements/needs).	Insertion.				
F4236	N (manual)	N	N						(Dendera XI, p. 17,14, pl. 16) looks more like F422C to me. However there is a line on top (so could be F4235) but not this sign.				
F4237	N (manual)	N	N						Insertion. I currently have no acces to Athribis L 3, 71-73, verified by Peter Dils, looks more lie V104.				
F4238	N (manual)	N	N						Insertion. JH-D token (Dendera XI, p. 15,3, pl. 15) is F4235 (V133).				
F4239	N (manual)	N	N						Insertion. No sources given.				
F423A	N (manual)	N	N						token (Edfu III, p. 79,2) could not be verified with an image.				
F423C	N (manual)	N	N						Insertion. JH-E token (Esna VII 563,07, p. 43,3, verified by Peter Dils) seem to have different items in it.				
F423B	N (auto)		N						Valeurs, and based on the placement, likely a meaningless variant of F4220 (V102).				
V17. Net													
F4250	N (manual)	N	N						Duplicate of F4251 (V110).				

Index	Catalog#	Glyph	G-2021	UCS	Pflorth	Sequence	Six GID	HG	HGx	Douc'Jzeh	Sum	PF	Xamser	TLA	Xarnak	TSL	Garibi Unlixer Cauvi IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rdcm	JH-D	JH-E	Hatsr	Horus	K-Cmbr Atirhbr	ValPhon	η_{Egnm}	Weight	Vote Comment DW	Vote D/W Coee (2021)	Comment JG D/W Differen tly	Comment PD	Vote D/W PD Core	Vote PD Differe ntly	Comment SP	Full Core	Validated	Location validation	Computed Inclusion in Unicode ISot	Manual Inclusion in Unicode ?FULL ISot	Inclusion in Unicode C0iE ISit/Stot	D/W	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Befrin) (02-2023)
F4279	W-01-010					A	W27	W27			5			1		1_G574			4					131		2		2	W,81		Y	7	DIFF	but probably design without net texture?	Y														
F4278	W-01-009					B	W27B	W27B			3			3				236.3 447,7							1		3		4	W,75																			
F4277	W-01-008																																															
F4276	W-01-007					f												447,5											W,43		2																	
F4275	W-01-006																																															
F4274	W-01-005					E	W1A	W1A		W1A	1			1				447,3											W,37		3																	
F4273	W-01-004					B	W18	W18		W18	10		2	8			232,1 447,2										2	W,35		6	N	7	DIFF	best!.														
F4272	W-01-003					f	W110	W110		W110																			W,33		1			before tne tses and ooc. leaving it out of Unicode (as the variation is minor at which case it could be read as W1 as well														
F4271	W-01-002				133B0		W2	W2		W2	228	9	23	172	24	1_G534	W2	W,002		20,3		W,6110		875,4			1			11																	
F4270	W-01-001				133AF		W1	W1		W1	222	3	42	138	39	1_G480	W1	W,001	232,1	447,1	17&,18	20,2		W,6100		875,3		1		8	W,31		16															
F4262	V-18-003					f	V112	V112		V112	1	1																																				
F4263	V-18-004						V121	V121		V121																																						
F4264	V-18-005						V124	V124		V124																																						

W.XXIV. Vessels of stone and earthenware

W01. Oil vessel

F4270	W-01-001				133AF		W1	W1		W1	222	3	42	138	39	1_G480	W1	W,001	232,1	447,1	17&,18	20,2		W,6100		875,3		1		8	W,31		16	wrfz:b:5x:5:kmqfjcwrfd																	
F4271	W-01-002				133B0		W2	W2		W2	228	9	23	172	24	1_G534	W2	W,002		20,3		W,6110		875,4			1			11																				
F4272	W-01-003					f	W110	W110		W110																			W,33		1			before tne tses and ooc. leaving it out of Unicode (as the variation is minor at which case it could be read as W1 as well																	
F4273	W-01-004					B	W18	W18		W18	10		2	8			232,1 447,2										2	W,35		6	N	7	DIFF	best!.																
F4274	W-01-005					E	W1A	W1A		W1A	1			1				447,3											W,37		3																		
F4275	W-01-006																												W,51		2																		

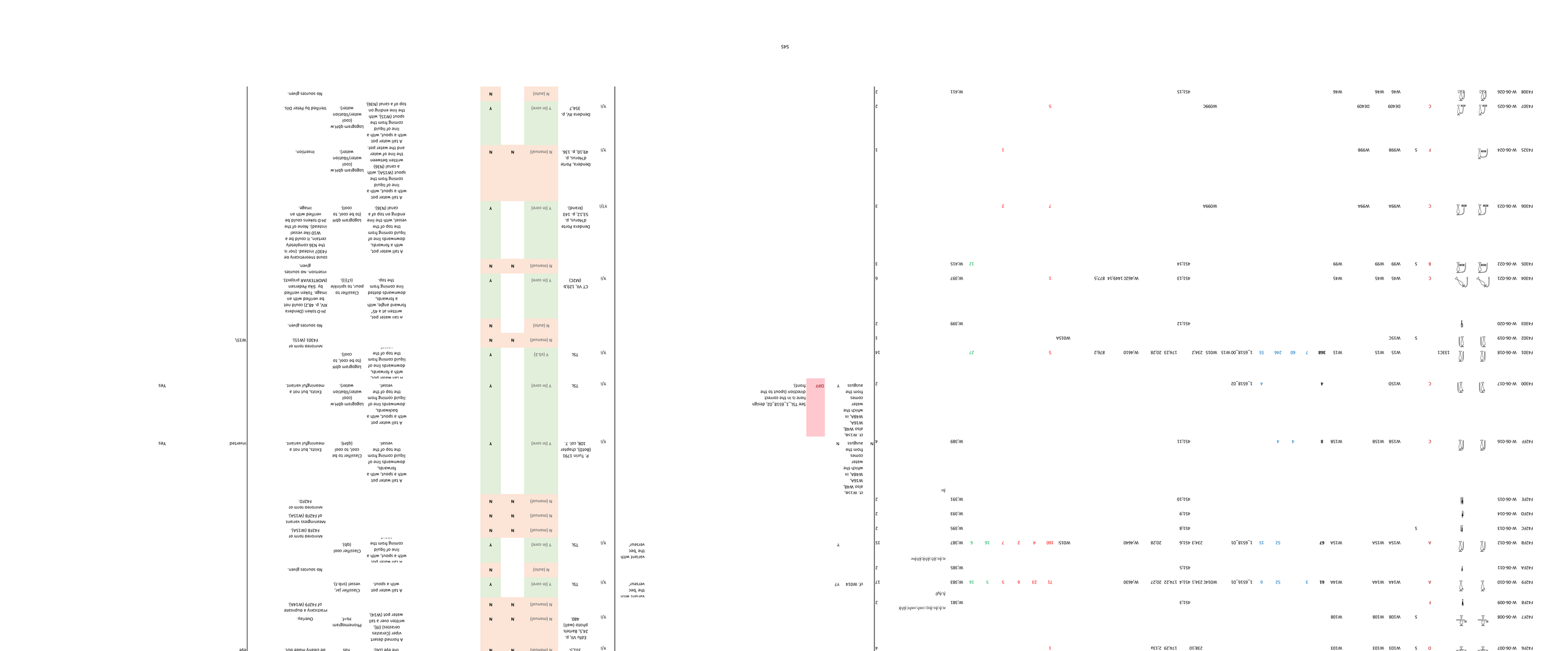
W02. Jug

F4280	W-01-018					C	W31	W31		W31	7	3	4					447,13																																
F4281	W-01-019																	447,14																																
F4282	W-01-020																	448,1											W,267		2																		
F4283	W-01-021					f	W32	W32		W32																			W,47		2																		
F4284	W-01-022																	448,3											W,41		2																		

W03. Flask

F4285	W-01-023																																															
F4286	W-01-024																																															
F4287	W-01-025																																															
F4288	W-01-026																																															
F4289	W-01-027																																															
F428A	W-01-028																																															
F428B	W-01-029																																															
F428C	W-01-030																																															
F428D	W-01-031																																															
F428E	W-01-032																																															
F428F	W-01-033																																															
F4290	W-01-034																																															
F4291	W-01-035																																															
F4292	W-01-036																																															
F4293	W-01-037																																															
F4294	W-01-038																																															
F4295	W-01-039																																															
F4296	W-01-040																																															
F4297	W-01-041																																															
F4298	W-01-042																																															
F4299	W-01-043																																															
F429A	W-01-044																																																
F429B	W-01-045																																															
F429C	W-01-046																																																
F429D	W-01-047																																															
F429E	W-01-048																																																
F429F	W-01-049																																															
F42A0	W-01-04A																																																
F42A1	W-01-04B																																															
F42A2	W-01-04C																																																
F42A3	W-01-04D																																															
F42A4	W-01-04E																																																
F42A5	W-01-04F																																															
F42A6	W-01-050																																																
F42A7	W-01-051																																															
F42A8	W-01-052																																																
F42A9	W-01-053																																															
F42AA	W-01-054																																															
F42AB	W-01-055																																															
F42AC	W-01-056																																															
F42AD	W-01-057																																															
F42AE	W-01-058																																															
F42AF	W-01-059																																															
F42B0	W-01-05A																																																
F42B1	W-01-05B																																															
F42B2	W-01-05C																																																
F42B3	W-01-05D																																															
F42B4	W-01-05E																																																
F42B5	W-01-05F																																															
F42B6	W-01-060																																																
F42B7	W-01-061																																															
F42B8	W-01-062																																																
F42B9	W-01-063																																															
F42BA	W-01-064																																															
F42BB	W-01-065																																															
F42BC	W-01-066																																															
F42BD	W-01-067																																															
F42BE	W-01-068																																															
F42BF	W-01-069																																															
F42C0	W-01-06A																																																
F42C1	W-01-06B																																															
F42C2	W-01-06C																																																
F42C3	W-01-06D																																															
F42C4	W-01-06E																																																
F42C5	W-01-06F																																															
F42C6	W-01-070																																																
F42C7	W-01-071																																															
F42C8	W-01-072																																																
F42C9	W-01-073																																															
F42CA	W-01-074																																															
F42CB	W-01-075																																															
F42CC	W-01-076																																															
F42CD	W-01-077																																															
F42CE	W-01-078																																															
F42CF	W-01-079																																															
F42D0	W-01-07A																																																
F42D1	W-01-07B																																															
F42D2	W-01-07C																																																
F42D3	W-01-07D																																															
F42D4	W-01-07E																																																
F42D5	W-01-07F																																															
F42D6	W-01-080																																																
F42D7	W-01-081																																															
F42D8	W-01-082																																																
F42D9	W-01-083																																															
F42DA	W-01-084																																															
F42DB	W-01-085																																															
F42DC	W-01-086																																															
F42DD	W-01-087																																															
F42DE	W-01-088																																															
F42DF	W-01-089																																															
F42E0	W-01-08A																																																
F42E1	W-01-08B																																															
F42E2	W-01-08C																																																
F42E3	W-01-08D																																															
F42E4	W-01-08E																																																
F42E5	W-01-08F																																															
F42E6	W-01-090																																																
F42E7	W-01-091																																															
F42E8	W-01-092																																																
F42E9	W-01-093																																															
F42EA	W-01-094																																															
F42EB	W-01-095																																															
F42EC	W-01-096																																															
F42ED	W-01-097																																															
F42EE	W-01-098																																															
F42EF	W-01-099																																															
F42F0	W-01-09A																																																
F42F1	W-01-09B																																															
F42F2	W-01-09C																																																
F42F3	W-01-09D																																															
F42F4	W-01-09E																																																
F42F5	W-01-09F																																															
F42F6	W-01-0A0																																																
F42F7	W-01-0A1																																															
F42F8	W-01-0A2																																																
F42F9	W-01-0A3																																															
F42FA	W-01-0A4																																															
F42FB	W-01-0A5																																															
F42FC	W-01-0A6																																															
F42FD	W-01-0A7																																															
F42FE	W-01-0A8																																															
F42FF	W-01-0A9																																															
F4300	W-01-0AA																																																
F4301	W-01-0AB																																															
F4302	W-01-0AC																																																
F4303	W-01-0AD																																															
F4304	W-01-0AE																																																
F4305	W-01-0AF																																															
F4306	W-01-0B0																																															
F4307	W-01-0B1																																															
F4308	W-01-0B2																																															
F4309	W-01-0B3																																															
F430A	W-01-0B4																																																
F430B	W-01-0B5																																															
F430C	W-01-0B6																																																
F430D	W-01-0B7																																															
F430E	W-01-0B8																																																
F430F	W-01-0B9																																															
F4310	W-01-0BA																																																
F4311	W-01-0BB																																															
F4312	W-01-0BC																																																
F4313	W-01-0BD																																															
F4314	W-01-0BE																																																
F4315	W-01-0BF																																															
F4316	W-01-0C0																																															
F4317	W-01-0C1																																															
F4318	W-01-0C2																																															
F4319	W-01-0C3																																															
F431A	W-01-0C4																																																
F431B	W-01-0C5																																															
F431C	W-01-0C6																																																
F431D	W-01-0C7																																															
F431E	W-01-0C8																																																
F431F	W-01-0C9																																															
F4320	W-01-0CA																																																
F4321	W-01-0CB																																															
F4322	W-01-0CC																																																
F4323	W-01-0CD																																															
F4324	W-01-0CE																																																
F4325	W-01-0CF																																															
F4326	W-01-0D0																																															
F4327	W-01-0D1																																															
F4328	W-01-0D2																																															
F4329	W-01-0D3																																															
F432A	W-01-0D4																																																
F432B	W-01-0D5																																															
F432C	W-01-0D6																																																
F432D	W-01-0D7																																															
F432E	W-01-0D8																																																
F432F	W-01-0D9																																															
F4330	W-01-0DA																																																
F4331	W-01-0DB																																															
F4332	W-01-0DC																																																
F4333	W-01-0DD																																															
F4334	W-01-0DE																																																
F4335	W-01-0DF																																															
F4336	W-01-0E0																																															
F4337	W-01-0E1																																															
F4338	W-01-0E2																																															
F4339	W-01-0E3																																															
F433A	W-01-0E4																																																
F433B	W-01-0E5																																															
F433C	W-01-0E6																																																
F433D	W-01-0E7																																															
F433E	W-01-0E8																																																
F433F	W-01-0E9																																															
F4340	W-01-0EA																																																
F4341	W-01-0EB																																															
F4342	W-01-0EC																																																
F4343	W-01-0ED																																															
F4344	W-01-0EE																																																
F4345	W-01-0EF																																															
F4346	W-01-0F0																																															
F4347	W-01-0F1																																															
F4348	W-01-0F2																																															
F4349	W-01-0F3																																															
F434A	W-01-0F4																																																
F434B	W-01-0F5																																															
F434C	W-01-0F6																																																
F434D	W-01-0F7																																															
F434E	W-01-0F8																																																
F434F	W-01-0F9																																															
F4350	W-01-0FA																																																
F4351	W-01-0FB									

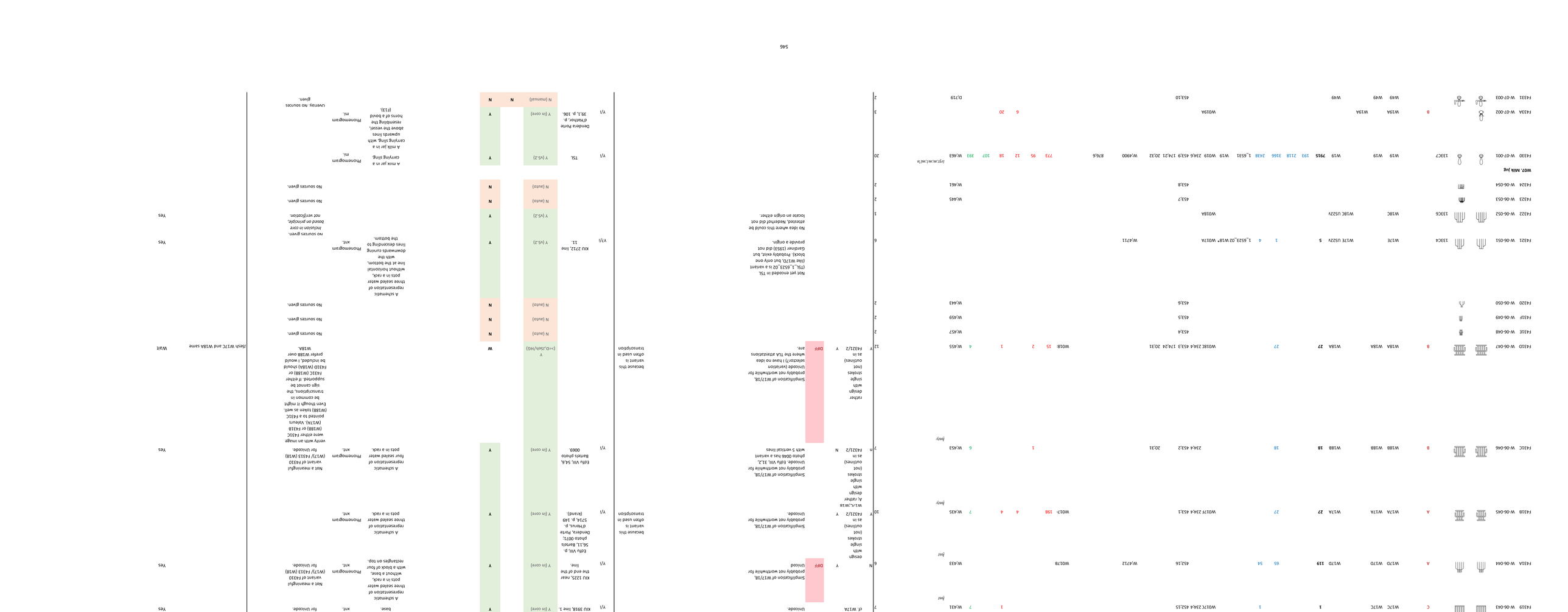
Index	Catalog#	Glyph	G-2021	UCS	Pilcrow	Sequence	Six GUI	HG	HGx	Duorc Josh	Sum	PT	Hamster	T1A	Xarnak	T1K	Gardi Unliker CawI IFAO	latz	Kurth	H&S	Hanuig	Bonnam Molelter Rickm	JH-D	JH-E	Hator	Horus	K-Cmb Alrihb	Valiphon	Weight
WP Vali																													
WO2. Alabaster basin																													
F428S	W-01-023			B				W39	W38			22		11					W33	33		1449;13	877;4					W.39	6
F428G	W-01-024			C				W32A	W32A										W32A	32				2				W.157	4
F429O	W-02-001		13381					W3	W3			19	625	790	201	1_6580	W3	W003	232;3	448;8	17&40	20;1	W;2800	875;5		207	4	14	18	19	69	W.1	20
F429J	W-02-002		13382					W38								1_6580	W3*	W003A													3
F428G	W-03-024			C				W32A	W32A										W32A	32				2				W.157	4
F428S	W-03-023			B				W39	W38			22		11					W33	33		1449;13	877;4					W.39	6
F429O	W-02-001		13381					W3	W3			19	625	790	201	1_6580	W3	W003	232;3	448;8	17&40	20;1	W;2800	875;5		207	4	14	18	19	69	W.1	20
F429J	W-02-002		13382					W38								1_6580	W3*	W003A													3
F428S	W-03-023			B				W39	W38			22		11					W33	33		1449;13	877;4					W.39	6
F428G	W-03-024			C				W32A	W32A										W32A	32				2				W.157	4
F428Z	W-03-025			F				W3	W3			19	625	790	201	1_6580	W3	W003	232;3	448;8	17&40	20;1	W;2800	875;5		207	4	14	18	19	69	W.1	20
F428J	W-03-026							W38								1_6580	W3*	W003A													3
F428D	W-03-003			C				W9A	W9A	W9A	**5**	1	4		1	1_G66A_01	W009F		449;6				W;335								6
F428Z	W-03-004			F				W3	W3			19	625	790	201	1_6580	W3	W003	232;3	448;8	17&40	20;1	W;2800	875;5		207	4	14	18	19	69	W.1	20
F428J	W-03-005							W38								1_6580	W3*	W003A													3
F428D	W-03-003			C				W9A	W9A	W9A	**5**	1	4		1	1_G66A_01	W009F		449;6				W;335								6
F428Z	W-03-004			F				W3	W3			19	625	790	201	1_6580	W3	W003	232;3	448;8	17&40	20;1	W;2800	875;5		207	4	14	18	19	69	W.1	20
F428J	W-03-005							W38								1_6580	W3*	W003A													3
F428Z	W-03-025			F				W3	W3			19	625	790	201	1_6580	W3	W003	232;3	448;8	17&40	20;1	W;2800	875;5		207	4	14	18	19	69	W.1	20
F428J	W-03-026



Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardi	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F42D2	W-04-003			13410				AA4	AA4			Aa4	**24**	17		7		1_1015	Aa4	AA004							882;2		
F42D3	W-04-004							AA4A	AA4A			Aa4A										473;9							
F42D4	W-04-005				F																	450;1							
F42D5	W-04-006				F			W114	W114			W114																	
F42D6	W-04-007																					450;2							
F42D7	W-04-008																					450;3							
F42D8	W-04-009				B			W10B	W10B			W10B	**30**	6		20	4	1_6493			233;2	450;4				1449;9			
W05. Stand																													
F42E0	W-05-001																					450;5							
F42E1	W-05-002				F																	450;6							
F42E2	W-05-003				A			W11A	W11A			W11A	**280**			262	18	1_6495_02			233;3	450;7		20;24					
F42E3	W-05-004				F																	450;8							
F42E4	W-05-005			133BC				W11	W11			W11	**6521**	502	1784	2898	1337	1_6495_00	W11	W011	233;3	450;9	174;26	20;24	W;7110		875;14		
F42E5	W-05-006				F																	450;10							
F42E6	W-05-007			133BD				W12	W12			W12	**114**	20	2	92		1_6495_01	W12	W012					W;7100		875;15		
F42E7	W-05-008			133BE				W13	W13			W13	**36**	18	1	17		1_6515	W13	W013	233;4	450;11	174;26	20;26			875;16		
W06. Tall jar																													
F42F0	W-06-001			133BF				W14	W14			W14	**1446**	48	559	793	46	1_6516_00	W14	W014	233;5	450;12	174;22	20;27	W;4600		876;1		
F42F1	W-06-002					S		W14C																					W014B
F42F2	W-06-003																					450;13							
F42F3	W-06-004																					450;14							
F42F4	W-06-005				E			W43	W43			W43	**2**			2						451;1							
F42F5	W-06-006				C	S		W44	W44			W44									237;3	451;2		18;9					
F42F6	W-06-007				D	S		W103	W103			W103									238;10		174;29	2;13a					
F42F7	W-06-008					S		W108	W108			W108																	
F42F8	W-06-009				F																	451;3							
F42F9	W-06-010				A			W14A	W14A			W14A	**61**	3		52	6	1_6516_01		W014D	234;1	451;4	174;22	20;27	W;4630				
F42FA	W-06-011																					451;5							
F42FB	W-06-012				A			W15A	W15A			W15A	**67**			52	15	1_6518_01			234;3	451;6		20;28	W;4640				W015
F42FC	W-06-013					S																451;8							
F42FD	W-06-014																					451;9							
F42FE	W-06-015																					451;10							
F42FF	W-06-016				C			W15B	W15B			W15B	**8**		4	4						451;11							
F4300	W-06-017				C			W15D					**4**				4	1_6518_02											
F4301	W-06-018			133C1				W15	W15			W15	**368**	7	60	246	55	1_6518_00	W15	W015	234;2		174;23	20;28	W;4610		876;2		
F4302	W-06-019					S		W15C																					W015A
F4303	W-06-020																					451;12							
F4304	W-06-021				C			W45	W45			W45										451;13			W;4620	1449;14	877;5		
F4305	W-06-022				B	S		W99	W99			W99										451;14							
F4306	W-06-023				C			W99A		W99A										W099A									
F4325	W-06-024				F	S		W99B		W99B																			
F4307	W-06-025				C			DE409		DE409										W099C									
F4308	W-06-026							W46	W46			W46										451;15							

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight	Vote	Comment DW	Yote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP	Validated	Location validation
F42D2									6											Y/i	TSL
F42D3									1												
F42D4							W;145	*ʿ;ʿb;wsḫ;sn-bit*	2												
F42D5							W;159	*ḫ*	1												
F42D6							W;151		2												
F42D7							W;153		2												
F42D8	2						W;155	*wn;ḏsrt*	9			Y								Y/i	TSL
W05. Stand																					
F42E0							W;347		2												
F42E1							W;359	*n;nst;ḫ;ḫr;k;k;g*	2												
F42E2	34	35	4	6	4	15	W;365	*n;ḫ;k;k,g*	13		insignificant variant of W011?, cf. W013	Y?		rather common sign (W11 without inner detail), and should not be mistaken for W13, which is a separate sign (although the functions overlap).						Y/i	TSL
F42E3							W;351	*n;ḥnʿ;ḫ;ḫ;ḫr;k;g*	2												
F42E4	1215	126	63	47	106	178	W;363	*n;g*	20											Y/i	TSL
F42E5							W;349	*ip;n;ns;ḫ;ḫr;k;k;g;gꜣ;gs;dšrt*	2												
F42E6						2			9											Y/i	TSL
F42E7	4					191	W;367 W	*smṯ*	14											Y/i	TSL
W06. Tall jar																					
F42F0	29	6	3	2	2	42	W;375	*ḥ;ḥs;ḥsꜣ;ḥsy*	20											Y/i	TSL
F42F1									1												
F42F2							W;379		2												
F42F3							W;377		2												
F42F4							W;401		3			Y	DIFF	Uncertain, BM EA 1164, line 8. Beleg 3 (MIFAO 126, p.484-485, line 1) is a variant with a spout.							
F42F5	2						U;31	*ḥs(w) mrw*	5											Y/i	Dendera X, p. 340,4, pl. 209 (left image).
F42F6	1								4											Y/i	Dendera X, p. 351,5.
F42F7																				Y/i	Edfu VII, p. 24,5, Bartels photo (wall) 480.
F42F8							W;381	*n;ḥ;ḥs;ḥsy;snb;snbt;ḳbḥ*	2												
F42F9	71	23	6	5	5	16	W;383	*ḥ;ḥḏt*	17		cf. W014	Y?							variant with the 'bec verseur'	Y/i	TSL
F42FA							W;385		2												
F42FB	160	4	2	7	16	6	W;387	*n;ḥs;ḳb;ḳbḥ;ḳbḥw*	15			Y							variant with the 'bec verseur'	Y/i	TSL
F42FC							W;395		2												
F42FD							W;393		2												
F42FE							W;391		2												
F42FF							W;389	*ḥs*	4	N	cf. W15B, also W48, W16A, W48A, in which the water comes from the ausguss	N								Y/i	P. Turin 1791 (BotD), chapter 108, col. 7.
F4300									2		cf. W15B, also W48, W16A, W48A, in which the water comes from the ausguss	Y	DIFF	See TSL_1_6518_02, design here is in the correct direction (spout to the front).						Y/i	TSL
F4301	5					27			14											Y/i	TSL
F4302									1												
F4303							W;399		2												
F4304	1						W;397		6											Y/i	CT VII, 129,b (M2C)
F4305						12	W;415		3												
F4306	7			2					3											Y?/i	Dendera Porte d'Horus, p. 53,12, p. 143 (krand).
F4325				1					1											Y/i	Dendera, Porte d'Horus, p. 49,10, p. 136.
F4307	5								2											Y/i	Dendera XV, p. 354,7
F4308							W;411		2												

Index	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F42D2	Y (v5.2)		Y				A spouted cup.	Phonemogram bA.			spouted bowl		
F42D3	N (auto)		N						No sources given.				
F42D4	N (manual)	N	N						Duplicate of F23D0 (W10).				
F42D5	N (auto)		N						Valeurs tokens (Esna III 233,21, p. 93,10; 233,25, p. 94,11) could not be verified with an image.				
F42D6	N (auto)		N						No sources given.				
F42D7	N (auto)		N						No sources given.				
F42D8	Y (in core)		Y				A tall cup, with a rim wider than its base	Logogram a (cup).					
W05. Stand													
F42E0	N (auto)		N						No sources given.				
F42E1	N (manual)	N	N						Duplicate of F42E2 (W11A).				
F42E2	Y (in core)		Y				A ring-stand for jars, without internal decoration.	Phonogram g.					
F42E3	N (manual)	N	N						Practically a duplicate of F42E4 (W11).				
F42E4	Y (v5.2)		Y				A ring-stand for jars.	Phonogram g.					
F42E5	N (manual)	N	N						Practically a duplicate of F42E4 (W11).				
F42E6	Y (v5.2)		Y				A ring-stand for jars, with a level bottom	Phonogram g.					
F42E7	Y (v5.2)		Y				A red earthenware pot.	Classifier red (earthenware) vessel (dSr.t).					
W06. Tall jar													
F42F0	Y (v5.2)		Y				A tall water pot.	Phonemogram Hz > Hs.					
F42F1	N (manual)	N	N						Rotated form of F42F0 (W14).		W14\R270		
F42F2	N (manual)	N	N						Meaningless variant of F42F0 (W14).				
F42F3	N (manual)	N	N						Meaningless variant of F42F0 (W14).				
F42F4	N (auto)		N						Not supported.				
F42F5	N (manual)	N	N				A hoe with a rope connecting the two pieces, written horizontally (U7), written over a tall water pot (W14).	Phonemogram Hs-mr.	Overlay. Both JH-D tokens were difficult to see on the images, but the sign seems to exist.		inverted		
F42F6	N (manual)	N	N				A tall water pot (W14), written over an eye, with a line of eye-paint above the eye (D6).	Phonemogram has	Overlay (D6 has the function HsA on its own according to Kurth). Verified by Peter Dils. Neither Cauville token (Dendera IX, p. 63,14, pl DCCCXLIV; X, 361,5, pl. 229 (col. 158)) can be clearly made out.		eye		
F42F7	N (manual)	N	N				A horned desert viper (Cerastes cerastes) (I9), written over a tall water pot (W14).	Phonemogram Hs=f.	Overlay.				
F42F8	N (manual)	N	N						Practically a duplicate of F42F9 (W14A).				
F42F9	Y (in core)		Y				A tall water pot with a spout.	Classifier jar, vessel (snb.t).					
F42FA	N (auto)		N						No sources given.				
F42FB	Y (in core)		Y				A tall water pot with a spout, with a line of liquid coming from the spout	Classifier cool (qb).					
F42FC	N (manual)	N	N						Mirrored form of F42FB (W15A).				
F42FD	N (manual)	N	N						Meaningless variant of F42FB (W15A).				
F42FE	N (manual)	N	N						Mirrored form of F42FD.				
F42FF	Y (in core)		Y				A tall water pot with a spout, with a forwards, downwards line of liquid coming from the top of the vessel.	Classifier to be cool, to cool (qbH).	Exists, but not a meaningful variant.		inverted	Yes	
F4300	Y (in core)		Y				A tall water pot with a spout, with a backwards, downwards line of liquid coming from the top of the vessel.	Logogram qbH.w (cool water/libation water).	Exists, but not a meaningful variant.			Yes	
F4301	Y (v5.2)		Y				A tall water pot, with a forwards, downwards line of liquid coming from the top of the vessel	Logogram qbH (to be cool, to cool).					
F4302	N (manual)	N	N						Mirrored form of F4301 (W15).		W15\		
F4303	N (auto)		N						No sources given.				
F4304	Y (in core)		Y				A tall water pot, written at a 45° forward angle, with a forwards, downwards dotted line coming from the top.	Classifier to pour, to sprinkle (sT(i)).	JH-D token (Dendera XIV, p. 48,2) could not be verified with an image. Token verified by Sika Pedersen (MORTEXVAR project).				
F4305	N (manual)	N	N						Insertion. No sources given.				
F4306	Y (in core)		Y				A tall water pot, with a forwards, downwards line of liquid coming from the top of the vessel, with the line ending on top of a canal (N36).	Logogram qbH (to be cool, to cool).	could theoretically be F4307 instead. (nor is the N36 completely certain, it could be a W10 like vessel instead). None of the JH-D tokens could be verified with an image.				
F4325	N (manual)	N	N				A tall water pot with a spout, with a line of liquid coming from the spout (W15A), with a canal (N36) written between the line of water and the water pot.	Logogram qbH.w (cool water/libation water).	Insertion.				
F4307	Y (in core)		Y				A tall water pot with a spout, with a line of liquid coming from the spout (W15), with the line ending on top of a canal (N36).	Logogram qbH.w (cool water/libation water).	Verified by Peter Dils.				
F4308	N (auto)		N						No sources given.				


Index
Catalog
Glyph
G-2021
UCS
Priority
Sequence
Six GID
HG
HGx
Doulr JSesh
Sum
PF
Xamser
TLA
Xramak
TSK
Garsh Unlaer CauvI IFAO
latir
kurth
HBS
Hanuig
Bonnam Molerr Rldm
JH-D
JH-E
Hatsr
Hocrus
K-Oml
Atrhlbr
VaPhon
Weight
Vote DW
Comment
Vote DW Core (2021)
DW Vote Core Differe ntly
Comment JG
Comment PD
Vote PD Full
Vote PD Core
PD Differe ntly
Comment SP
Validated
Location validation
Computed Indusion in Unicode ?ULI' list
Manual Inclusion in Unicode ?ULI' list
Inclusion in Unicode CORE list/Total
DW
Unicode glyph PUA code
Unicode fallback
Sign description
Function in context
Comments JG
Examples
Comment MS
Change (Before) (Post 19-02-2023)
VP Val
F4319 W-06-043 C W17C W17C 1 W17C 2364 452.15 1 1 7 W.431 final
F4319 W-06-027 D W47 W47 W47 451.16 1 2 W.413 4
F4318 W-06-044 A W17D W17D 119 W17D 65 54 452.16 W.4712 W017B W.433 final 6
F4318 W-06-045 A W17A W17A 27 W17A 27 W017F 2364 453.1 W017K 138 4 4 7 W.435 final 10
F4318 W-06-046 B W18B W18B 18 W18B 18 2364 453.2 20.31 1 6 W.453 final 7
F4322 W-06-052 W18C W18C W18C USZ2V W18A 1_G521 W19 W019 2364 453.9 174.21 20.32 W.4900 876.5 773 95 12 18 107 393 W.463 [r17;m1;3m1'r 20
F4321 W-06-051 133C4 W17E W17E W17F USZ2V 5 1 4 1_G523_02 W18* W017A W.4711 6
F4322 W-06-052 133C6 W18C W18C USZ2V W018A 1 W.445 2
F4323 W-06-053 W.437 2
F4324 W-06-054 453.8 W.461 2
W07. Milk jug
F4330 W-07-001 133C7 W19 W19 W19 7915 193 2118 3166 2438 1_G531 W19 W019 2364 453.9 174.21 20.32 W.4900 876.5 773 95 12 18 107 393 W.463 [r17;m1;3m1'r 20
F4334 W-07-002 B W19A W19A W19A 6 20 W.439 3
F4331 W-07-003 W49 W49 W49 453.10 D.719 2
F4321 W-06-047 B W18A W18A W18A 27 27 W018E 2364 453.3 174.24 20.31 W018B 15 2 1 4 W.455 rather design with single strokes (not outlines) as in F4321/2 Y Simplification of W17/18, probably not worthwhile for Unicode (variation selector-7) I have no idea whether the TSA attestations are. DIFF Y 12
F4321E W-06-048 W.457 2
F4321F W-06-049 453.5 W.459 2
F4320 W-06-050 453.6 W.443 2
F4321D W-06-033 133C0 S W14B W14B W14* W014A final
F4322 W-06-034 133C3 W17 W17 W17 932 30 152 663 87 1_G523_00 W17 W017 2365 453.6 174.24 20.31 W.4700 876.4 36 1 2 6 W.425 18
F4311 W-06-035 W.427 2
F4312 W-06-036 452.8 W.427 2
F4313 W-06-037 133C5 W18 W18 W18 1230 708 40 401 81 1_G523_01 W18 W018 2365 453.9 20.31 W.4720 876.5 56 1 26 8 W.447 final 17
F4314 W-06-038 F 452.10 W.451 2 final
F4315 W-06-039 452.11 W.449 2 final
F4318 W-06-042 452.14 W.439 2
F4317 W-06-041 F 452.13 W.437 2 fin
F4316 W-06-040 B W17B W17B W17B 38 37 1 452.12 W.439 14 3
F4319 W-06-043 C W17C W17C 1 W017C 2364 452.15 1 1 7 W.431 final
F4318 W-06-042 452.14 W.439 2 final
F4317 W-06-041 F 452.13 W.437 2 fin
F4316 W-06-040 B W17B W17B W17B 38 37 1 452.12 W.439 14 3
F4315 W-06-039 452.11 W.449 2 final
F4314 W-06-038 F 452.10 W.451 2 final
F4313 W-06-037 133C5 W18 W18 W18 1230 708 40 401 81 1_G523_01 W18 W018 2365 453.9 20.31 W.4720 876.5 56 1 26 8 W.447 final 17
F4312 W-06-036 452.8 W.427 2
F4311 W-06-035 452.7 W.429 2
F4310 W-06-034 133C3 W17 W17 W17 932 30 152 663 87 1_G523_00 W17 W017 2365 453.6 174.24 20.31 W.4700 876.4 36 1 2 6 W.425 18
F430E W-06-032 133C2 W16 W16 W16 103 39 3 42 19 1_G521 W16 W016 452.5 20.29 W.7210 876.3 W.405 12
F430F W-06-033 133C0 S W14B W14B W14* W014A final
F430D W-06-031 B W16A W16A W16A 11 5 6 452.4 20.29 W.403 5
F430C W-06-030 B W48A W48A W48A 11 11 2372 453.3 20.30 W.421 final 6
F430B W-06-029 S 452.2 W.419 2 final
F430A W-06-028 C W48 W48 W48 4 4 452.1 W.417 1 6
F429E W-06-027 D W47 W47 W47 451.16 1 2 W.413 4
F4321 W-06-047 B W18A W18A W18A 27 27 W018E 2364 453.3 174.24 20.31 W018B 15 2 1 4 W.455 rather design with single strokes (not outlines) as in F4321/2 Y Simplification of W17/18, probably not worthwhile for Unicode (variation selector-7) I have no idea whether the TSA attestations are. DIFF Y 12
F4321E W-06-048 W.457 2
F4321F W-06-049 453.5 W.459 2
F4320 W-06-050 453.6 W.443 2
F4321D W-06-033 133C0 S W14B W14B W14* W014A final
F4322 W-06-034 133C3 W17 W17 W17 932 30 152 663 87 1_G523_00 W17 W017 2365 453.6 174.24 20.31 W.4700 876.4 36 1 2 6 W.425 18
F4311 W-06-035 452.7 W.429 2
F4312 W-06-036 452.8 W.427 2
F4313 W-06-037 133C5 W18 W18 W18 1230 708 40 401 81 1_G523_01 W18 W018 2365 453.9 20.31 W.4720 876.5 56 1 26 8 W.447 final 17
F4314 W-06-038 F 452.10 W.451 2 final
F4315 W-06-039 452.11 W.449 2 final
F4318 W-06-042 452.14 W.439 2
F4317 W-06-041 F 452.13 W.437 2 fin
F4316 W-06-040 B W17B W17B W17B 38 37 1 452.12 W.439 14 3
F4319 W-06-043 C W17C W17C 1 W017C 2364 452.15 1 1 7 W.431 final
F4318 W-06-042 452.14 W.439 2 final
F4317 W-06-041 F 452.13 W.437 2 fin
F4316 W-06-040 B W17B W17B W17B 38 37 1 452.12 W.439 14 3
F4315 W-06-039 452.11 W.449 2 final
F4314 W-06-038 F 452.10 W.451 2 final
F4313 W-06-037 133C5 W18 W18 W18 1230 708 40 401 81 1_G523_01 W18 W018 2365 453.9 20.31 W.4720 876.5 56 1 26 8 W.447 final 17
F4312 W-06-036 452.8 W.427 2
F4311 W-06-035 452.7 W.429 2
F4310 W-06-034 133C3 W17 W17 W17 932 30 152 663 87 1_G523_00 W17 W017 2365 453.6 174.24 20.31 W.4700 876.4 36 1 2 6 W.425 18
F430E W-06-032 133C2 W16 W16 W16 103 39 3 42 19 1_G521 W16 W016 452.5 20.29 W.7210 876.3 W.405 12
F430F W-06-033 133C0 S W14B W14B W14* W014A final
F430D W-06-031 B W16A W16A W16A 11 5 6 452.4 20.29 W.403 5
F430C W-06-030 B W48A W48A W48A 11 11 2372 453.3 20.30 W.421 final 6
F430B W-06-029 S 452.2 W.419 2 final
F430A W-06-028 C W48 W48 W48 4 4 452.1 W.417 1 6
F429E W-06-027 D W47 W47 W47 451.16 1 2 W.413 4

Index	Catalog#	Glyph	G-2021	Priority	UCS	Sequence	Six Glo	HG	HGx	Dourc	Sush	Sum	PT	Xamster	TLA	Xarnak	TSL	Gardi	Unlike	Xawl	IFAO	Letz	Xurth	H85	Hanuk	Bonnam	Molelier	Rickm	JH-D	JH-E	Hator	Horus	K-Cmbn	Atrbtr	Valiphon	Weight
F4232	W-07-004			C			W102	W102			W102																		4						2
F4233	W-07-005			F																																2
F4234	W-07-006					133E		W20	W20		W20	72	4	6	39	23	1_G53S	W20	W20D	234;7	17&43	20;33	W,480D	876;7				33	8		1	2		W,470	17
F4235	W-07-007				B		W20A		W20A												45;12								41		11	1		W,471	5
F4236	W-07-008				F		W,51	W,51			W,51										45;13												1	U,381	3
F4237	W-07-009				B		W50	W50			W50	20	18		1	1					23?;5	45;14	20;33		1649;15	877;6			1				1	W,465	11
F4238	W-07-010																				45;15													W,467	2
F4239	W-07-011				B		W121	W121			W121	15			15																					1
F4250	W-08-001				E		W52	W52			W52	1				1					45;1		20;46											W,567	4
F4251	W-08-002				B		W53	W53			W53										23?;6	45;2	12&25	20;47					15	1	2	1	2	W,569	10
F4252	W-08-003				F		W54A	W54A			W54A																							W,571	1
F4254	W-08-004																																			
F4255	W-08-005																																			
F4256	W-08-006																																			
F4257	W-08-007																																			
F4258	W-08-008																																			
F4259	W-08-009																																			
F4260	W-09-001				A		W54	W54		533	W54	450	25	48	10	1_G6Z0				23?;7	45;3	12&36	20;44		877;7									8	W,541	15
F4261	W-09-002				F																45;4;5													W,543	2
F4262	W-09-003				C		W57	W57		3	W57		2		1										1649;16	877;9									4
F4263	W-09-004																				45;4;6													W,545	2
F4264	W-09-005						W55	W55			W55										45;4;7					877;8									W,547	3
F4280	W-11-001				B		W123	W123			W123	9			8	1					239;6	45;5;3							1		1			W,521	7
F4281	W-11-002				A		W59	W59		102	W59	9		79	14	1_G6Z5				238;1	45;5;4	12&20		1449;17	877;10				17	8				8	W,503	13
F4282	W-11-003				B		W60	W60		80	W60	1		78	1						45;5;5												3	W,297	6

P1 example source be read as W54. This is true for the incorrectly used rotated. In order to depict a vessel for W54 with a much clearer rim. (i.e. F4361).

Vote	DW	Comment	Core	DW	Unicode	Tilty	Comment JG
Y?							
Y	DIFF						
Y							
Y	DIFF						
Y							
Y							
Y	DIFF						
Y							
Y							
Y

Index	Catalog#	Glyph	G-2021	Pshorth	UCS	Sequence	Six GID	HG	HGx	Doucr JSesh	Sum	PT	Hamster	TLA	Karnak	TSL	Gardi Unlikr CauxI IFAO	Latr	Kurth	HBS	Nanuq	Bonnam Moeller Rickm	JH-D	JH-E	Hator	Horus	K-Omin Altrihbr	Valphon	Weight	Comment DW	Vote DW Core (2021)	Comment JG	Comment PD	Vote PD Core	Vote PD Full	Comment SP	Validated	Location validation	Computed Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	Inclusion in Unicode CSBE list/Note	DW	Unicode glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (post 19-02-2023)
F483	W-11-004	𓃀															455,6																																
F484	W-11-005	𓄿		C			W61	W61	W61	**5**				5		1_G630			455,7						1			W,299	5																				
F485	W-11-006	𓅱		E			W59A	W59A											455,8								1	W,295	3																				
F4AE	W-11-007	𓅲		B			W59Ax	W59Ax	W59A	**Z1**				21			W059A											1	3	N	definitely	Y	W59 is enough	DIFF	i could not verify beveg i-a (no acces at to the book). Beleg 3-14 (P. Turin, 810) is either W59 or W60. I consider this grapheme not dissimilar enough from W59 to support its inclusion.																					No/No.
F486	W-11-008	𓅴																	455,9									W,505	2																				
F487	W-11-009	𓅵		E			W113	W113	W113	**1**				1			239,4	455,10									W,63	4				TLA token (Giza III, Fig. 22, Ortheraj flat. line 17) is rather unusual, but it is not this grapheme.																			redrawn in place
F488	W-11-010	𓅷		F			W125A										W,125A	455,11									W,61	3																				new glyph
F489	W-11-011	𓅸		C			W63	W63	W63	**3**				3			283,4	455,12									W,71	4				Beleg 1 is damaged, and Beleg 2-3 (same source) I cannot verify with an image, but is added with ? in TLA.	DIFF	Y																		
F48A	W-11-012	𓅹				13386	W7	W7	W7	**86**	2	35	31	18	1_G640	W7	W007	232,6	455,11	174,37	20,19	873,9		2			W,239	14																				
F48B	W-11-013	𓅺				133E8	W23	W23	W23	**2223**	1	2216		6	1_G668	W23	W23,3	455,14		20,6		876,11		19	1		W,243	14																				
F48C	W-11-014	𓅻			B		W127		W127								455,15							51	1	6	1		5																			
F48D	W-11-015	𓅼															456,1											W,73	2																			
F48E	W-11-016	𓅽															456,2											W,244	2																			
F48F	W-11-017	𓅾			F												456,3											W,511	2																			
F490	W-11-018	𓅿															456,4											W,509	2																			
F491	W-11-019	𓆀		C		133CC	W59B			**4**				4			20,36											W,513	2																			
F492	W-11-020	𓆁			C		W24	W24		**24735**	2026	6200	14756	1753	1_G571	W24	W024	235,4	456,5	174,31	20,37	876,12	8304	812	318	350	107	4002	W,513	19																			
F493	W-11-021	𓆂			F												456,6											W,515	2																			
F494	W-11-022	𓆃			E		W25A	W25A	W25A	**1**				1			455,7																															
F495	W-11-023	𓆄				133CE	W25	W25	W25	**3885**	455	2099	1162	169	1_G572	W25	W025	235,5	118,1	174,34	20,39	877,1	614	42	22	12	37	459	D,1107	19																			
F496	W-11-024	𓆅					W101	W101	W101								2,996																															
F497	W-11-025	𓆆																118,12										D,1109	2																			
F498	W-11-026	𓆇																118,13										D,1111	2				Should not have existed, as it could be done by arrangement.																			
F499	W-11-027	𓆈				133CD	S	W24A		W24A							W24*	W024A		12,7	20,39							W,531	4																			
F49A	W-11-028	𓆉			F		W124	W124	W124											20,43																										
F49B	W-11-029	𓆊			F		W126	W126	W126																			W,557	1																			
F49C	W-11-030	𓆋					W124A																																									
F49D	W-11-031	𓆌															456,7											W,519	2																			
F49E	W-11-032	𓆍															456,8											W,517	2																			
F49F	W-11-033	𓆎															456,9											W,497	2																			
F4A0	W-11-034	𓆏															456,10											W,495	2																			
F4A1	W-11-035	𓆐					W58	W58	W58								456,11											W,537	2																			
F4F6	W-11-030	𓆑					W126A																																									
F4F7	W-11-031	𓆒																																													
F4F8	W-11-032	𓆓																																													
F4F9	W-11-033	𓆔																																													
F4FA	W-11-034	𓆕																																													
F4FB	W-11-035	𓆖																																													
F4FC	W-11-036	𓆗																																													
F4FD	W-11-037	𓆘																																													
F4FE	W-11-038	𓆙																																													
F4FF	W-11-039	𓆚																																													
F500	W-11-040	𓆛																																													
F501	W-11-041	𓆜																																													
F502	W-11-042	𓆝																																													
F503	W-11-043	𓆞																																													
F504	W-11-044	𓆟																																													
F505	W-11-045	𓆠																																													
F506	W-11-046	𓆡																																													
F507	W-11-047	𓆢																																													
F508	W-11-048	𓆣																																													
F509	W-11-049	𓆤																																													
F50A	W-11-050	𓆥																																													
F50B	W-11-051	𓆦																																													
F50C	W-11-052	𓆧																																													
F50D	W-11-053	𓆨																																													
F50E	W-11-054	𓆩																																													
F50F	W-11-055	𓆪																																													
F510	W-11-056	𓆫																																													
F511	W-11-057	𓆬																																													
F512	W-11-058	𓆭																																													
F513	W-11-059	𓆮																																													
F514	W-11-060	𓆯																																													
F515	W-11-061	𓆰																																													
F516	W-11-062	𓆱																																													
F517	W-11-063	𓆲																																													
F518	W-11-064	𓆳																																													
F519	W-11-065	𓆴																																													
F51A	W-11-066	𓆵																																													
F51B	W-11-067	𓆶																																													
F51C	W-11-068	𓆷																																													
F51D	W-11-069	𓆸																																													
F51E	W-11-070	𓆹																																													
F51F	W-11-071	𓆺																																													
F520	W-11-072	𓆻																																													
F521	W-11-073	𓆼																																													
F522	W-11-074	𓆽																																													
F523	W-11-075	𓆾																																													
F524	W-11-076	𓆿																																													
F525	W-11-077	𓇀																																													
F526	W-11-078	𓇁																																													
F527	W-11-079	𓇂																																													
F528	W-11-080	𓇃																																													
F529	W-11-081	𓇄																																													
F52A	W-11-082	𓇅																																													
F52B	W-11-083	𓇆																																													
F52C	W-11-084	𓇇																																													
F52D	W-11-085	𓇈																																													
F52E	W-11-086	𓇉																																													
F52F	W-11-087	𓇊																																													
F530	W-11-088	𓇋																																													
F531	W-11-089	𓇌																																													
F532	W-11-090	𓇍																																													
F533	W-11-091	𓇎																																													
F534	W-11-092	𓇏																																													
F535	W-11-093	𓇐																																													
F536	W-11-094	𓇑																																													
F537	W-11-095	𓇒																																													
F538	W-11-096	𓇓																																													
F539	W-11-097	𓇔																																													
F53A	W-11-098	𓇕																																													
F53B	W-11-099	𓇖																																													
F53C	W-11-100	𓇗																																													
F53D	W-11-101	𓇘																																													
F53E	W-11-102	𓇙																																													
F53F	W-11-103	𓇚																																													
F540	W-11-104	𓇛																																													
F541	W-11-105	𓇜																																													
F542	W-11-106	𓇝																																													
F543	W-11-107	𓇞																																													
F544	W-11-108	𓇟																																													
F545	W-11-109	𓇠																																													
F546	W-11-110	𓇡																																													
F547	W-11-111	𓇢																																													
F548	W-11-112	𓇣																																													
F549	W-11-113	𓇤																																													
F54A	W-11-114	𓇥																																													
F54B	W-11-115	𓇦																																													
F54C	W-11-116	𓇧																																													
F54D	W-11-117	𓇨																																													
F54E	W-11-118	𓇩																																													
F54F	W-11-119	𓇪																																													
F550	W-11-120	𓇫																																													
F551	W-11-121	𓇬																																													
F552	W-11-122	𓇭																																													
F553	W-11-123	𓇮																																													
F554	W-11-124	𓇯																																													
F555	W-11-125	𓇰																																													
F556	W-11-126	𓇱																																													
F557	W-11-127	𓇲																																													
F558	W-11-128	𓇳																																													
F559	W-11-129	𓇴																																													
F55A	W-11-130	𓇵																																													
F55B	W-11-131	𓇶																																													
F55C	W-11-132	𓇷																																													
F55D	W-11-133	𓇸																																													
F55E	W-11-134	𓇹																																													
F55F	W-11-135	𓇺																																													
F560	W-11-136	𓇻																																													
F561	W-11-137	𓇼																																													
F562	W-11-138	𓇽																																													
F563	W-11-139	𓇾																																													
F564	W-11-140	𓇿																																													
F565	W-11-141	𓈀																																													
F566	W-11-142	𓈁																																													
F567	W-11-143	𓈂																																													
F568	W-11-144	𓈃																																													
F569	W-11-145	𓈄																																													
F56A	W-11-146	𓈅																																													
F56B	W-11-147	𓈆																																													
F56C	W-11-148	𓈇																																													
F56D	W-11-149	𓈈																																													
F56E	W-11-150	𓈉																																													
F56F	W-11-151	𓈊																																													
F570	W-11-152	𓈋																																													
F571	W-11-153	𓈌																																													
F572	W-11-154	𓈍																																													
F573	W-11-155	𓈎																																													
F574	W-11-156	𓈏																																													
F575	W-11-157	𓈐																																													
F576	W-11-158	𓈑																																													
F577	W-11-159	𓈒																																													
F578	W-11-160	𓈓																																													
F579	W-11-161	𓈔																																													
F57A	W-11-162	𓈕																																													
F57B	W-11-163	𓈖																																													
F57C	W-11-164	𓈗																																													
F57D	W-11-165	𓈘																																													
F57E	W-11-166	𓈙																																													
F57F	W-11-167	𓈚																																													
F580	W-11-168	𓈛																																													
F581	W-11-169	𓈜																																													
F582	W-11-170	𓈝																																													
F583	W-11-171	𓈞																																													
F584	W-11-172	𓈟																																													
F585	W-11-173	𓈠																																													
F586	W-11-174	𓈡																																													
F587	W-11-175	𓈢																																													
F588	W-11-176	𓈣																																													
F589	W-11-177	𓈤																																													
F58A	W-11-178	𓈥																																													
F58B	W-11-179	𓈦																																													
F58C	W-11-180	𓈧																																													
F58D	W-11-181	𓈨																																													
F58E	W-11-182	𓈩																																													
F58F	W-11-183	𓈪																																													
F590	W-11-184	𓈫																																													
F591	W-11-185	𓈬																																													
F592	W-11-186	𓈭																																													
F593	W-11-187	𓈮																																													
F594	W-11-188	𓈯																																													
F595	W-11-189	𓈰																																													
F596	W-11-190	𓈱																																													
F597	W-11-191	𓈲																																													
F598	W-11-192	𓈳																																													
F599	W-11-193	𓈴																																													
F59A	W-11-194	𓈵																																													
F59B	W-11-195	𓈶																																													
F59C	W-11-196	𓈷																																													
F59D	W-11-197	𓈸																																													
F59E	W-11-198	𓈹																																													
F59F	W-11-199	𓈺																																													
F5A0	W-11-200	𓈻																																													
F5A1	W-11-201	𓈼																																													
F5A2	W-11-202	𓈽																																													
F5A3	W-11-203	𓈾																																													
F5A4	W-11-204	𓈿																																													
F5A5	W-11-205	𓉀																																													
F5A6	W-11-206	𓉁																																													
F5A7	W-11-207	𓉂																																													
F5A8	W-11-208	𓉃																																													
F5A9	W-11-209	𓉄																																													
F5AA	W-11-210	𓉅																																													
F5AB	W-11-211	𓉆																																													
F5AC	W-11-212	𓉇																																													
F5AD	W-11-213	𓉈																																													
F5AE	W-11-214	𓉉																																													
F5AF	W-11-215	𓉊																																													
F5B0	W-11-216	𓉋																																													
F5B1	W-11-217	𓉌																																													
F5B2	W-11-218	𓉍																																													

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Dourc Jsesh	Sum	PT	Xamser	TLA	Xarnak	TSL	Gardi Unlike Cawl IFAO	Latz	Kurth	H&S	Hanuig	Bonnam Molelier Rickm	JH-D	JH-E	Hator	Hours	K-Cmbi Atchibi	ValPhon	Weight
F4AAA	W-11-052					W106	W106	W106									239.2												1
F4AB	W-11-053			B		W120	W120	W120	13						13	1_6508		457.9		20.22								W.307	5
F4AC	W-11-054			E		DE124		DE124																					1
F4AD	W-11-055			B		W69	W69	W69	13							13		457.10				1650.3	878.15					W.313	5
F4AE	W-11-056			E		W112	W112	W112										457.11								1		W.69	3
F4AF	W-11-057																	457.12										W.87	2
F4AG	W-11-058																	457.13										W.475	2
F4AH	W-11-059																	457.14										W.91	2
F4AI	W-11-060					W71	W71	W71										457.15										W.93	2
F4AJ	W-11-061			B		W72	W72	W72	8	6	2							457.16				1650.5	878.2			1		W.245	7
F4AK	W-11-062			B		W73	W73	W73	14	3	10	1						458.1				1650.6	878.3					W.249	7
F4AL	W-11-063						W78A																					W.53	2
F4AM	W-11-064			B		W78Ax		W78A	31		31						W078A									1	2		4
F4AN	W-11-065			D		W67	W67	W67	1		1							457.2				1650.2	877.14					W.539	5
F4AO	W-11-066						W68	W68	W68									457.4										W.559	2
F4AP	W-11-067																	457.5										W.251	2
F4AQ	W-11-068					W74	W74	W74										458.6										W.323	2
F4AR	W-11-069																	458.7										W.319	2
F4AS	W-11-070			F		W75	W75	W75	1		1							458.8										W.263	3
F4AT	W-11-071																												
F4AU	W-11-072																												
F4AV	W-11-073																												
F4AW	W-11-074																												
F4AX	W-11-075																												
F4AY	W-11-076																												
F4AZ	W-11-077																												
F4B0	W-11-078																												
F4B1	W-11-079																												
F4B2	W-11-07A																												
F4B3	W-11-07B																												
F4B4	W-11-07C																												
F4B5	W-11-07D																												
F4B6	W-11-07E																												
F4B7	W-11-07F																												
F4B8	W-11-080																												
F4B9	W-11-081																												
F4BA	W-11-082																												
F4BB	W-11-083																												
F4BC	W-11-084																												
F4BD	W-11-085																												
F4BE	W-11-086																												
F4BF	W-11-087																												
F4C0	W-11-088																												
F4C1	W-11-089																												
F4C2	W-11-08A																												
F4C3	W-11-08B																												
F4C4	W-11-08C																												
F4C5	W-11-08D																												
F4C6	W-11-08E																												
F4C7	W-11-08F																												
F4C8	W-11-090																												
F4C9	W-11-091																												
F4CA	W-11-092																												
F4CB	W-11-093																												
F4CC	W-11-094																												
F4CD	W-11-095																												
F4CE	W-11-096																												
F4CF	W-11-097																												
F4D0	W-11-098																												
F4D1	W-11-099																												
F4D2	W-11-09A																												
F4D3	W-11-09B																												
F4D4	W-11-09C																												
F4D5	W-11-09D																												
F4D6	W-11-09E																												
F4D7	W-11-09F																												
F4D8	W-11-0A0																												
F4D9	W-11-0A1																												
F4DA	W-11-0A2																												
F4DB	W-11-0A3																												
F4DC	W-11-0A4																												
F4DD	W-11-0A5																												
F4DE	W-11-0A6																												
F4DF	W-11-0A7																												
F4E0	W-11-0A8																												
F4E1	W-11-0A9																												
F4E2	W-11-0AA																												
F4E3	W-11-0AB																												
F4E4	W-11-0AC																												
F4E5	W-11-0AD																												
F4E6	W-11-0AE																												
F4E7	W-11-0AF																												
F4E8	W-11-0B0																												
F4E9	W-11-0B1																												
F4EA	W-11-0B2																												
F4EB	W-11-0B3																												
F4EC	W-11-0B4																												
F4ED	W-11-0B5																												
F4EE	W-11-0B6																												
F4EF	W-11-0B7																												
F4F0	W-11-0B8																												
F4F1	W-11-0B9																												
F4F2	W-11-0BA																												
F4F3	W-11-0BB																												
F4F4	W-11-0BC																												
F4F5	W-11-0BD																												
F4F6	W-11-0BE																												
F4F7	W-11-0BF																												
F4F8	W-11-0C0																												
F4F9	W-11-0C1																												
F4FA	W-11-0C2																												
F4FB	W-11-0C3																												
F4FC	W-11-0C4																												
F4FD	W-11-0C5																												
F4FE	W-11-0C6																												
F4FF	W-11-0C7																												
F500	W-11-0C8																												
F501	W-11-0C9																												
F502	W-11-0CA																												
F503	W-11-0CB																												
F504	W-11-0CC																												
F505	W-11-0CD																												
F506	W-11-0CE																												
F507	W-11-0CF																												
F508	W-11-0D0																												
F509	W-11-0D1																												
F50A	W-11-0D2																												
F50B	W-11-0D3																												
F50C	W-11-0D4																												
F50D	W-11-0D5																												
F50E	W-11-0D6																												
F50F	W-11-0D7																												
F510	W-11-0D8																												
F511	W-11-0D9																												
F512	W-11-0DA																												
F513	W-11-0DB																												
F514	W-11-0DC																												
F515	W-11-0DD																												
F516	W-11-0DE																												
F517	W-11-0DF																												
F518	W-11-0E0																												
F519	W-11-0E1																												
F51A	W-11-0E2																												
F51B	W-11-0E3																												
F51C	W-11-0E4																												
F51D	W-11-0E5																												
F51E	W-11-0E6																												
F51F	W-11-0E7																												
F520	W-11-0E8																												
F521	W-11-0E9																												
F522	W-11-0EA																												
F523	W-11-0EB																												
F524	W-11-0EC																												
F525	W-11-0ED																												
F526	W-11-0EE																												
F527	W-11-0EF																												
F528	W-11-0F0																												
F529	W-11-0F1																												
F52A	W-11-0F2																												
F52B	W-11-0F3																												
F52C	W-11-0F4																												
F52D	W-11-0F5																												
F52E	W-11-0F6																												
F52F	W-11-0F7																												
F530	W-11-0F8																												
F531	W-11-0F9																												
F532	W-11-0FA																												
F533	W-11-0FB																												
F534	W-11-0FC																												
F535	W-11-0FD																												
F536	W-11-0FE																												
F537	W-11-0FF																												
F538	W-11-100																												
F539	W-11-101																												
F53A	W-11-102																												
F53B	W-11-103																												
F53C	W-11-104																												
F53D	W-11-105																												
F53E	W-11-106																												
F53F	W-11-107																												
F540	W-11-108																												
F541	W-11-109																												
F542	W-11-10A																												
F543	W-11-10B																												
F544	W-11-10C																												
F545	W-11-10D																												
F546	W-11-10E																												
F547	W-11-10F																												
F548	W-11-110																												
F549	W-11-111																												
F54A	W-11-112																												
F54B	W-11-113																												
F54C	W-11-114																												
F54D	W-11-115																												
F54E	W-11-116																												
F54F	W-11-117																												
F550	W-11-118																												
F551	W-11-119																												
F552	W-11-11A																												
F553	W-11-11B																												
F554	W-11-11C																												
F555	W-11-11D																												
F556	W-11-11E																												
F557	W-11-11F																												
F558	W-11-120																												
F559	W-11-121																												
F55A	W-11-122																												
F55B	W-11-123																												
F55C	W-11-124																												
F55D	W-11-125																												
F55E	W-11-126																												
F55F	W-11-127																												
F560	W-11-128																												
F561	W-11-129																												
F562	W-11-12A																												
F563	W-11-12B																												
F564	W-11-12C																												
F565	W-11-12D																												
F566	W-11-12E																												
F567	W-11-12F																												
F568	W-11-130																												
F569	W-11-131																												
F56A	W-11-132																												
F56B	W-11-133																												
F56C	W-11-134																												
F56D	W-11-135																												
F56E	W-11-136																												
F56F	W-11-137																												
F570	W-11-138																												
F571	W-11-139																												
F572	W-11-13A																												
F573	W-11-13B																												
F574	W-11-13C																												
F575	W-11-13D																												
F576	W-11-13E																												
F577	W-11-13F																												
F578	W-11-140																												
F579	W-11-141																												
F57A	W-11-142																												
F57B	W-11-143																												
F57C	W-11-144																												
F57D	W-11-145																												
F57E	W-11-146																												
F57F	W-11-147																												
F580	W-11-148																												
F581	W-11-149																												
F582	W-11-14A																												
F583	W-11-14B																												
F584	W-11-14C																												
F585	W-11-14D																												
F586	W-11-14E																												
F587	W-11-14F																												
F588	W-11-150																												
F589	W-11-151																												
F58A	W-11-152																												
F58B	W-11-153																												
F58C	W-11-154																												
F58D	W-11-155																												
F58E	W-11-156																												
F58F	W-11-157																												
F590	W-11-158																												
F591	W-11-159																												
F592	W-11-15A																												
F593	W-11-15B																												
F594	W-11-15C																												
F595	W-11-15D																												
F596	W-11-15E																												
F597	W-11-15F																												
F598	W-11-160																												
F599	W-11-161																												
F59A	W-11-162																												
F59B	W-11-163																												
F59C	W-11-164																												
F59D	W-11-165																												
F59E	W-11-166																												
F59F	W-11-167																												
F5A0	W-11-168																												
F5A1	W-11-169																												
F5A2	W-11-16A																												
F5A3	W-11-16B																												
F5A4	W-11-16C																												
F5A5	W-11-16D																												
F5A6	W-11-16E																												
F5A7	W-11-16F																												
F5A8	W-11-170																												
F5A9	W-11-171																												
F5AA	W-11-172																												
F5AB	W-11-173																												
F5AC	W-11-174																												
F5AD	W-11-175																												
F5AE	W-11-176																												
F5AF	W-11-177																												
F5B0	W-11-178																												
F5B1	W-11-179																												
F5B2	W-11-17A																												
F5B3	W-11-17B																												
F5B4	W-11-17C																												
F5B5	W-11-17D																												
F5B6	W-11-17E																												
F5B7	W-11-17F																												
F5B8	W-11-180																												
F5B9	W-11-181																												
F5BA	W-11-182																												
F5BB	W-11-183																												
F5BC	W-11-184																												
F5BD	W-11-185																												
F5BE	W-11-186																												
F5BF	W-11-187																												
F5C0	W-11-188																												
F5C1	W-11-189																												
F5C2	W-11-18A																												
F5C3	W-11-18B																												
F5C4	W-11-18C																												
F5C5	W-11-18D																												
F5C6	W-11-18E																												
F5C7	W-11-18F																												
F5C8	W-11-190																												
F5C9	W-11-191																												
F5CA	W-11-192																												
F5CB	W-11-193																												
F5CC	W-11-194																												
F5CD	W-11-195																												
F5CE	W-11-196																												
F5CF	W-11-197																												
F5D0	W-11-198																												
F5D1	W-11-199																												
F5D2	W-11-19A																												
F5D3	W-11-19B																												
F5D4	W-11-19C																												
F5D5	W-11-19D																												
F5D6	W-11-19E																												
F5D7	W-11-19F																												
F5D8	W-11-1A0																												
F5D9	W-11-1A1																												
F5DA	W-11-1A2																												
F5DB	W-11-1A3																												
F5DC	W-11-1A4																												
F5DD	W-11-1A5																												
F5DE	W-11-1A6																												
F5DF	W-11-1A7																												
F5E0	W-11-1A8																												
F5E1	W-11-1A9																												
F5E2	W-11-1AA																												
F5E3	W-11-1AB																												
F5E4	W-11-1AC																												
F5E5	W-11-1AD																												
F5E6	W-11-1AE																												
F5E7	W-11-1AF																												
F5E8	W-11-1B0																												
F5E9	W-11-1B1																												
F5EA	W-11-1B2																												
F5EB	W-11-1B3																												
F5EC	W-11-1B4																												
F5ED	W-11-1B5																												
F5EE	W-11-1B6																												
F5EF	W-11-1B7																												
F5F0	W-11-1B8																												
F5F1	W-11-1B9																												
F5F2	W-11-1BA																												
F5F3	W-11-1BB																												
F5F4	W-11-1BC																												
F5F5	W-11-1BD																												
F5F6	W-11-1BE																												
F5F7	W-11-1BF																												
F5F8	W-11-1C0																												
F5F9	W-11-1C1																												
F5FA	W-11-1C2																												
F5FB	W-11-1C3																												
F5FC	W-11-1C4																												
F5FD	W-11-1C5																												
F5FE	W-11-1C6					

Index	Catalog	Glyph	G-2021	UCS	Pictorial	Sequence	Six Glyph	HG	HGx	Duo Jacket	Sum	PF	Hamster	T1A	Karnak	T5L	Gardn Unlikely Cave	IFAO	Latin	Kurth	H&S	Hanuig	Bonnam Modeler Rdsm	JH-D	JH-E	Horor	Hours	K-Cmb Alrtnbl	Valiphon	Weight	Vote	Comment DW	Comment (2021)	Vote DW	Comment JG	Comment PD	Vote PD	Vote Core	Comment 5P	Validated	Location validation	Comment JG	DW	Inclusion in Unicode ?ULI	Manual Inclusion in Unicode ?ULI, !Isl	Inclusion in Unicode CIME list/Yont	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F4ABC	W-11-071			B		W76	W76					12		1		238.6	458.9				165O.7	878.4		1				W.235	8	Y																										
F4ABD	W-11-072																458.10											T.65	2																										
F4ABE	W-11-073			B		W77	W77				19			19			458.11											W.19	3	Y																										
F4ABF	W-11-074																458.12											W.21	2																										
F4AF2	W-11-075			C		W207					5			5														W.277	2																										
F4AFC	W-11-092																459.11											W.491	2																										
F4AFD	W-11-093																459.12											W.275	2																										
F4B01	W-11-094																459.13											W.277	2																										
F4AD2	W-11-095			A		W125	W125			W125	103			14	89	1_6513			239.7	459.1;1?&19	20.21			2		1		3	W.273	11	Y	Note that the border between W22 and W125 can be rather vague.																										
F4AD4	W-11-097																459.16											W.261	2																										
F4AD3	W-11-096																459.15											W.565	2																										
F4AD5	W-11-098			C		W128									1_6984														1																										
F4ADA	W-11-099																460.1											W.259	2																										
F4AF4	W-11-100			F		E5225		E5225								W131							1						2																										
F4AD7	W-11-101																460.2											W.257	2																										
F4ADB	W-11-102			D		W117	W117		W117		2			2			460.3											W.255	3																										
F4AD9	W-11-103					W86	W86		W86								460.4											W.283	2																										
F4ACA	W-11-087					W83	W83		W83								459.6						165O.10					W.289	3																										
F4ACC	W-11-089			F		W115	W115		W115								459.8											W.285	2																										
F4ACD	W-11-090																459.9											W.281	2																										
F4AC8	W-11-088			E		W84	W84		W84								459.7											W.291	2																										
F4AC9	W-11-086			F		W82	W82		W82								459.5										1	W.279	3																										
F4AC8	W-11-085			F		W81	W81		W81		1			1			459.4											W.563	3																										
F4AC7	W-11-084																459.3											W.65	2																										
F4ACG	W-11-083																459.2												1																										
F4AC5	W-11-082			D		W80	W80		W80								459.1		238.7		16.46 20.17		878.5					S.369	5																										
F4AF3	W-11-081			C		W215					6					W131								1				W.23	2																										
F4AD6	W-11-099																460.1											W.259	2																										
F4AC2	W-11-078			D		W128	W78		W78		2			1			458.14						165O.8					W.343	5																										
F4AC3	W-11-079			B		W79	W79		W79		7			7		1_6651	458.15					165O.9	878.5					W.17	6	Y																										
F4ACA	W-11-080																458.16											W.23	2																										
F4AF3	W-11-081			C		W215					6													1						7																										
F4AC5	W-11-082			D		W80	W80		W80								459.1		238.7		16.46 20.17		878.5					S.369	5																										
F4ACG	W-11-083																459.2												1																										
F4AC7	W-11-084																459.3											W.65	2																										
F4AC8	W-11-085			F		W81	W81		W81		1			1			459.4											W.563	3																										
F4AC9	W-11-086			F		W82	W82		W82								459.5										1	W.279	3																										
F4ADA	W-11-087					W83	W83		W83								459.6						165O.10					W.289	3																										
F4AD2	W-11-090																459.9											W.281	2																										
F4ACC	W-11-089			F		W115	W115		W115								459.8											W.285	2																										
F4ACD	W-11-090																459.9											W.281	2																										
F4AC8	W-11-088			E		W84	W84		W84								459.7						165O.10					W.291	2																										
F4ABD	W-11-072																458.10											T.65	2																										
F4ABE	W-11-073			B		W77	W77		W77		19			19			458.11											W.19	3	Y																										
F4ABF	W-11-074																458.12											W.21	2																										
F4AF2	W-11-075			C		W207					5			5															1																										
F4AFC	W-11-092																459.11											W.491	2																										
F4AFD	W-11-093																459.12											W.275	2																										
F4B01	W-11-094																459.13											W.277	2																										
F4AD2	W-11-095			A		W125	W125		W125		103			14	89	1_6513			239.7	459.1;1?&19	20.21			2		1		3	W.273	11	Y	Note that the border between W22 and W125 can be rather vague.																										
F4AD4	W-11-097																459.16											W.261	2																										
F4AD3	W-11-096																459.15											W.565	2																										
F4AD5	W-11-098			C		W128									1_6984														1																										
F4ADA	W-11-099																460.1											W.259	2																										
F4AF4	W-11-100			F		E5225		E5225								W131							1						2																										
F4AD7	W-11-101																460.2											W.257	2																										
F4ADB	W-11-102			D		W117	W117		W117		2			2			460.3											W.255	3																										
F4AD9	W-11-103					W86	W86		W86								460.4											W.283	2																										
F4ACA	W-11-087					W83	W83		W83								459.6						165O.10					W.289	3																										
F4ACC	W-11-089			F		W115	W115		W115								459.8											W.285	2																										
F4ACD	W-11-090																459.9											W.281	2																										
F4AC8	W-11-088			E		W84	W84		W84								459.7						165O.10					W.291	2																										
F4ABD	W-11-072																458.10											T.65	2																										
F4ABE	W-11-073			B		W77	W77		W77		19			19			458.11											W.19	3	Y																										
F4ABF	W-11-074																458.12											W.21	2																										
F4AF2	W-11-075			C		W207					5			5															1																										
F4AFC	W-11-092																459.11											W.491	2																										
F4AFD	W-11-093																459.12											W.275	2																										
F4B01	W-11-094																459.13											W.277	2																										
F4AD2	W-11-095			A		W125	W125		W125		103			14	89	1_6513			239.7	459.1;1?&19	20.21			2		1		3	W.273	11	Y	Note that the border between W22 and W125 can be rather vague.																										
F4AD4	W-11-097																459.16											W.261	2																										
F4AD3	W-11-096																459.15											W.565	2																										
F4AD5	W-11-098			C		W128									1_6984														1																										
F4ADA	W-11-099																460.1											W.259	2																										
F4AF4	W-11-100			F		E5225		E5225								W131							1						2																										
F4AD7	W-11-101																460.2											W.257	2																										
F4ADB	W-11-102			D		W117	W117		W117		2			2			460.3											W.255	3																										
F4AD9	W-11-103					W86	W86		W86								460.4											W.283	2																										
F4ACA	W-11-087					W83	W83		W83								459.6						165O.10					W.289	3																										
F4ACC	W-11-089			F		W115	W115		W115								459.8											W.285	2																										
F4ACD	W-11-090																459.9											W.281	2																										
F4AC8	W-11-088			E		W84	W84		W84								459.7						165O.10					W.291	2																										
F4ABD	W-11-072																458.10											T.65	2																										
F4ABE	W-11-073			B		W77	W77		W77		19			19			458.11											W.19	3	Y																										
F4ABF	W-11-074																458.12											W.21	2																										
F4AF2	W-11-075			C		W207					5			5															1																										
F4AFC	W-11-092																459.11											W.491	2																										
F4AFD	W-11-093																459.12											W.275	2																										
F4B01	W-11-094																459.13											W.277	2																										
F4AD2	W-11-095			A		W125	W125		W125		103			14	89	1_6513			239.7	459.1;1?&19	20.21			2		1		3	W.273	11	Y	Note that the border between W22 and W125 can be rather vague.																										
F4AD4	W-11-097																459.16											W.261	2																										
F4AD3	W-11-096																459.15											W.565	2																										
F4AD5	W-11-098			C		W128									1_6984														1																										
F4ADA	W-11-099																460.1											W.259	2																										
F4AF4	W-11-100			F		E5225		E5225								W131							1						2																										
F4AD7	W-11-101																460.2											W.257	2																										
F4ADB	W-11-102			D		W117	W117		W117		2			2			460.3											W.255	3																										
F4AD9	W-11-103					W86	W86		W86								460.4											W.283	2																										

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Doubt Sesh	Sum	PT	Hamster	TSA	Karnak	Garish Unlike Cauvl IFAO	Latz	Kurth	HBS	Handig	Bonnam Molelier Rdsm	JH-D	JH-E	Hator	Horus	K-Oshi Atrtrib	ValPhon	Weight
F43DB	W-11-105			D		W88	W88	W88	3					3		460.6										W.247	3
F43DC	W-11-106			B		W89	W89	W89	91	73				18		460.7										W.293	4
F43DD	W-11-107					W90	W90	W90								460.8										W.303	2
F43DE	W-11-108					W91	W91	W91								460.9										W.321	2
F43DF	W-11-109															460.10										W.265	2
F43E0	W-11-110			F		W92	W92	W92								460.11;174;44										W.59	3
F43E1	W-11-111			C		W93	W93	W93	1	1						460.12		U.2820	1650;11	878;7						U.441	6
F43E2	W-11-112					W94	W94	W94								460.13											1
F43E3	W-11-113			D		W95	W95	W95								460.13;174;30	20;7									W.99	4
F43E4	W-11-114			F		W96	W96	W96								460.15										W.101	2
F43E5	W-11-115			F		E5182		E5182						1		W.132											2
F43E6	W-11-116			F		E5230		E5230						1													1
F43E7	W-11-117			E		W118	W118	W118	1					1								DIFF				W.269	2
F43E8	W-11-118			F		W111	W111	W111	1					1													1
F43E9	W-11-119				13387	W8	W8	W8	8					6	2	1_6653	W8	W008		875;10							6
F43EA	W-11-120			F															443;8							W.241	2
F43EB	W-11-121			C		W7A	W7A	W7A	2					1	1	1_6652		20;19									4
F43EC	W-11-122			D		W100	W100	W100						1	1		238;9										3
F43ED	W-11-124					W98	W98	W98								W.8200 1650;12											2
F43EE	W-11-127					W116	W116	W116																		W.254	1
F43F0	W-11-129																										
F43F1	W-11-130																										
F43F2	W-11-131																										
F43F3	W-11-132																										
F43F4	W-11-133																										
F43F5	W-11-134																										
F43F6	W-11-135																										
F43F7	W-11-136																										
F43F8	W-11-137																										
F43F9	W-11-138																										
F43FA	W-11-139																										
F43FB	W-11-140																										
F43FC	W-11-141																										
F43FD	W-11-142																										
F43FE	W-11-143																										
F43FF	W-11-144																										
F4400	X-01-001		133F7			X1	X1	X1	2E+05	20388	83448	115927	21807	1_6678	X1	X001	240;1	46;1	17;46	21;45	21;1	X.0100	878;8	16354	2623	489	570	2691	12158	X1	20
F4401	X-01-002			F																								X3	2
F4402	X-01-003		13E0D			X2	X2	X2	1312			326	252	692	42	1_6686_00	X2	X002		46;1	17;46	21;13	X.0200	878;9	1				8	X63	15
F4404	X-01-004																												1
F4405	X-01-005			F		X2E																							2
F4406	X-01-006			B		XZA	XZA	XZA	2			2																	7
F4407	X-01-007					XZ8	XZ8	XZ8																					3
F4408	X-01-008																												2
F4409	X-01-009			F																									2
F440A	X-01-00A																												2
F440B	X-01-00B																												2
F440C	X-01-00C																												2
F440D	X-01-00D																												2
F440E	X-01-00E																												2
F440F	X-01-00F																												2
F4410	X-01-010																												2
F4411	X-01-011																												2
F4412	X-01-012																												2
F4413	X-01-013																												2
F4414	X-01-014																												2
F4415	X-01-015																												2
F4416	X-01-016																												2
F4417	X-01-017																												2
F4418	X-01-018																												2
F4419	X-01-019																												2
F441A	X-01-01A																												2
F441B	X-01-01B																												2
F441C	X-01-01C																												2
F441D	X-01-01D																												2
F441E	X-01-01E																												2
F441F	X-01-01F																												2
F4420	X-02-000																												2
F4421	X-02-001																												2
F4422	X-02-002																												2
F4423	X-02-003																												2
F4424	X-02-004																												2
F4425	X-02-005																												2
F4426	X-02-006																												3
F4427	X-02-007																												2
F4428	X-02-008																												2
F4429	X-02-009			F																									2
F442A	X-02-00A																												1
F442B	X-02-00B																												2
F442C	X-02-00C																												2
F442D	X-02-00D																												2
F442E	X-02-00E																												2
F442F	X-02-00F																												2
F4430	X-02-010																												2
F4431	X-02-011																												2
F4432	X-02-012																												2
F4433	X-02-013																												2
F4434	X-02-014																												2
F4435	X-02-015																												2
F4436	X-02-016																												2
F4437	X-02-017																												2
F4438	X-02-018																												2
F4439	X-02-019																												2
F443A	X-02-01A																												2
F443B	X-02-01B																												2
F443C	X-02-01C																												2
F443D	X-02-01D																												2
F443E	X-02-01E																												2
F443F	X-02-01F																												2
F4440	X-03-001			A		X3A	X3A	X3A	185			16		169															5
F4441	X-03-002			F																									2

X.XXV. Loaves and cakes

X01. Small bread loaf

X02. Tall bread loaf

X03. Bread type 1 (X3)

Index	Catalog#	Glyph	G-2021	UCS	Priority	Sequence	Six Glo	HG	HGx	Doubt 2Sesh	Sum	PT	Hamster	TSA	Karnak	Garish Unlike Cauvl IFAO	Latz	Kurth	HBS	Handig	Bonnam Molelier Rdsm	JH-D	JH-E	Hator	Horus	K-Oshi Atrtrib	ValPhon	Weight
F43DB	W-11-105			D		W88	W88	W88	3					3		460.6										W.247	3
F43DC	W-11-106			B		W89	W89	W89	91	73				18		460.7										W.293	4
F43DD	W-11-107					W90	W90	W90								460.8										W.303	2
F43DE	W-11-108					W91	W91	W91								460.9										W.321	2
F43DF	W-11-109															460.10										W.265	2
F43E0	W-11-110			F		W92	W92	W92								460.11;174;44										W.59	3
F43E1	W-11-111			C		W93	W93	W93	1	1						460.12		U.2820	1650;11	878;7						U.441	6
F43E2	W-11-112					W94	W94	W94								460.13											1
F43E3	W-11-113			D		W95	W95	W95								460.13;174;30	20;7									W.99	4
F43E4	W-11-114			F		W96	W96	W96								460.15										W.101	2
F43E5	W-11-115			F		E5182		E5182						1		W.132											2
F43E6	W-11-116			F		E5230		E5230						1													1
F43E7	W-11-117			E		W118	W118	W118	1					1								DIFF				W.269	2
F43E8	W-11-118			F		W111	W111	W111	1					1													1
F43E9	W-11-119				13387	W8	W8	W8	8					6	2	1_6653	W8	W008		875;10							6
F43EA	W-11-120			F															443;8							W.241	2
F43EB	W-11-121			C		W7A	W7A	W7A	2					1	1	1_6652		20;19									4
F43EC	W-11-122			D		W100	W100	W100						1	1		238;9										3
F43ED	W-11-124					W98	W98	W98								W.8200 1650;12											2
F43EE	W-11-127					W116	W116	W116																		W.254	1
F43F0	W-11-129																										
F43F1	W-11-130																										
F43F2	W-11-131																										
F43F3	W-11-132																										
F43F4	W-11-133																										
F43F5	W-11-134																										
F43F6	W-11-135																										
F43F7	W-11-136																										
F43F8	W-11-137																										
F43F9	W-11-138																										
F43FA	W-11-139																										
F43FB	W-11-140																										
F43FC	W-11-141																										
F43FD	W-11-142																										
F43FE	W-11-143																										
F43FF	W-11-144																										
F4400	X-01-001		133F7			X1	X1	X1	2E+05	20388	83448	115927	21807	1_6678	X1	X001	240;1	46;1	17;46	21;45	21;1	X.0100	878;8	16354	2623	489	570	2691	12158	X1	20
F4401	X-01-002			F																								X3	2
F4402	X-01-003		13E0D			X2	X2	X2	1312			326	252	692	42	1_6686_00	X2	X002		46;1	17;46	21;13	X.0200	878;9	1				8	X63	15
F4404	X-01-004																												1
F4405	X-01-005			F		X2E																							2
F4406	X-01-006			B		XZA	XZA	XZA	2			2																	7
F4407	X-01-007					XZ8	XZ8	XZ8																					3
F4408	X-01-008																												2
F4409	X-01-009			F																									2
F440A	X-01-00A																												2
F440B	X-01-00B																												2
F440C	X-01-00C																												2
F440D	X-01-00D																												2
F440E	X-01-00E																												2
F440F	X-01-00F																												2
F4410	X-01-010																												2
F4411	X-01-011																												2
F4412	X-01-012																												2
F4413	X-01-013																												2
F4414	X-01-014																												2
F4415	X-01-015																												2
F4416	X-01-016																												2
F4417	X-01-017																												2
F4418	X-01-018																												2
F4419	X-01-019																												2
F441A	X-01-01A																												2
F441B	X-01-01B																												2
F441C	X-01-01C																												2
F441D	X-01-01D																												2
F441E	X-01-01E																												2
F441F	X-01-01F																												2
F4420	X-02-000																												2
F4421	X-02-001																												2
F4422	X-02-003																												2
F4423	X-02-004																												2
F4424	X-02-005																												2
F4425	X-02-006																												3
F4426	X-02-007																												2
F4427	X-02-008																												2
F4428	X-02-009			F																									2
F442A	X-02-01A																												1
F442B	X-02-01B																												2
F442C	X-02-01C																												2
F442D	X-02-01D																												2
F442E	X-02-01E																												2
F442F	X-02-01F																												2
F4430	X-02-010																												2
F4431	X-02-011																												2
F4432	X-02-012																												2
F4433	X-02-013																												2
F4434	X-02-014																												2
F4435	X-02-015																												2
F4436	X-02-016																												2
F4437	X-02-017																												2
F4438	X-02-018																												2
F4439	X-02-019																												2
F443A	X-02-01A																												2
F443B	X-02-01B																												2
F443C	X-02-01C																												2
F443D	X-02-01D																												2
F443E	X-02-01E																												2
F443F	X-02-01F																												2
F4440	X-03-001			A		X3A	X3A	X3A	185			16		169															5
F4441	X-03-002			F																									2

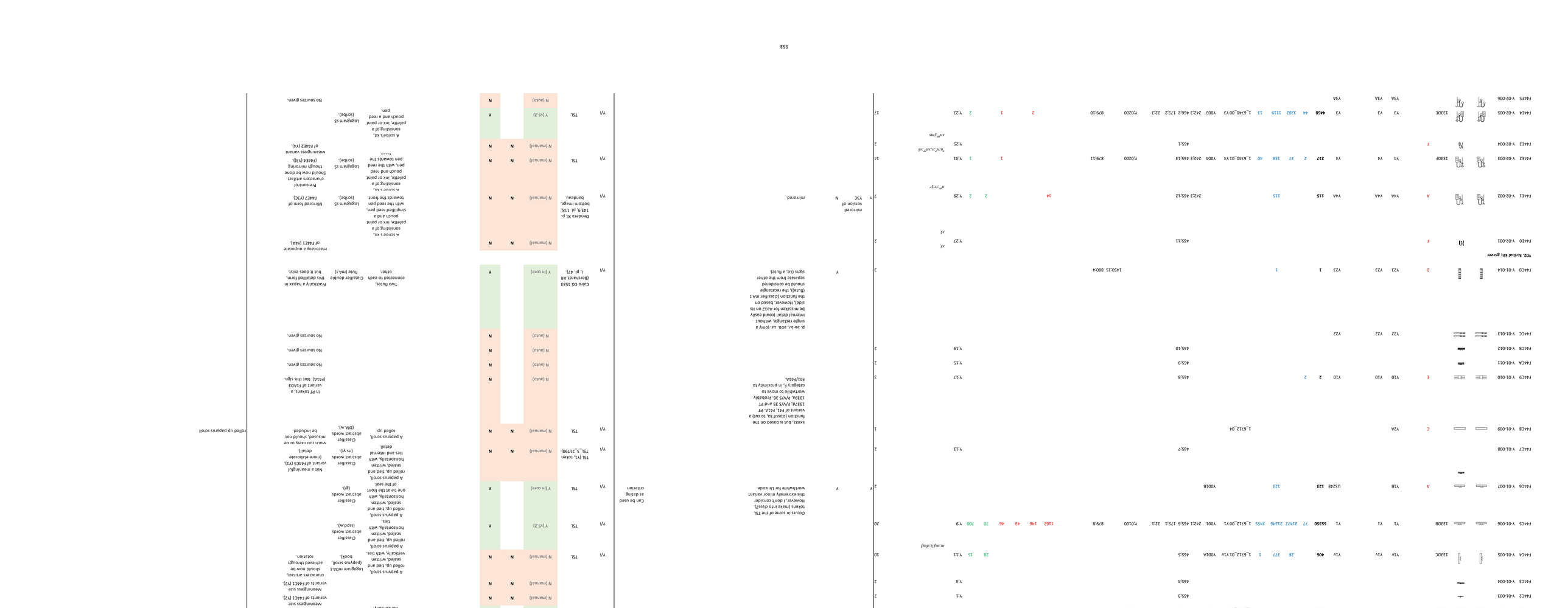
X02. Bread type 1 (X3)

Comment	Vote DW	Vote DW Core	Comment JG	Comment PD	Vote PD Full	Vote PD Core	Comment SP	Validated	Location validation	Manual Inclusion in Unicode ?FULL list	Manual Inclusion in Unicode ?FULL list	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JE	Examples	Comment MS	Change (Berlin) (post 19-02-2023)
Y	DIFF	Vty	Computed inclusion in Unicode ?FULL list		Nty															

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F4442	X-03-003																					462;2														X;89		2
F4443	X-03-004																					462;3														X;81		2
F4444	X-03-005				B			X3B	X3B			X3B	2			2					240;3	462;4	174;47							8		12		1		X;93	*t-hd*	8
F4445	X-03-006				E			X3C	X3C			X3C	1			1							21;14															2
F4449	X-03-007							X3D																														
F4446	X-03-008																					462;5														X;75		2
F4447	X-03-009				F																	462;6														X;83	*t;t1*	2
F4448	X-03-010			133D1				X3	X3			X3	351	32	2	259	58	1_6686_01	X3	X003		462;7			X;0201		878;11			1	1		2	2	X;77		15
X04. Bread roll type 2																																						
F4450	X-04-001				F																	462;8														X;11	*i;ht;t*	2
F4451	X-04-002				F			X4G	X4G			X4G																								X;79	*t;t1*	1
F4452	X-04-003				C			X4B	X4B			X4B	6	3			3			X004K		462;9								1		1				X;15		7
F4453	X-04-004				C			X4J										1_6695_03				462;10														X;17		3
F4454	X-04-005																					462;11														X;19		2
F4455	X-04-006				A			X4	X4			X4	1166	1	257	906	2	1_6695_00		X004			21;8				879;1				1					X;21	*n:t;tp;dp*	9
F4456	X-04-007				A			X4A	X4A				39	1			38			X004L	240;4	462;1;	174;48	21;9			879;2		683	77	45	26			X;13		13
F4457	X-04-008			133D3				X4H			X4H	X4A	244		39	205			X4*	X004A					X;0300								98	264		*t;t1;n*	7
F4458	X-04-009				B			X4E	X4E			X4E	16			12	4	1_6695_02				462;13							X004C				1	1	73	X;21	*fk1;sm;t*	9
F4459	X-04-010			133D2	B			X4F	X4F			X4F	24			23	1	1_6695_00	X4	X004		462;14		21;9	X;0301											X;25		9
F445A	X-04-011			133D4				X4I			X4I		43	43						X004B					X;0302													3
F445B	X-04-012																					462;15														X;95		2
F445C	X-04-013				B			X4C	X4C			X4C	1			1					241;1	463;1	174;49	21;15						6					1	X;97		8
F445D	X-04-014																					463;2																1
X05. Bread roll type 3 (X5)																																						
F4470	X-05-001			133D5				X5	X5			X5	188		51	124	13	1_6703	X5	X005	241;2	463;3	174;50	21;10	X;0400		879;3		33	2	3	2	1				17
F4471	X-05-002				B			XSA	XSA			XSA	8			5	3	1_6704							X;0500					1							monogram	Y	5
F4474	X-05-003				F			ES081		ES081																				1								1
F4472	X-05-004																					436;5														X;31	*sn*	2
F4473	X-05-005				F																	436;6														X;33		2
X06. Bread type 4 (X6)																																						
F4480	X-06-001				C			X6D	X6D			X6D	6			5	1					463;8		21;11												X;35		5
F4481	X-06-002																					463;9														X;37		2
F4482	X-06-003				F																	463;10														X;39	*p1;p1t*	2
F4483	X-06-004				C			X6F										1_6705_01																				1
F4484	X-06-005			133D7				X6E			X6E	US1X6						1_6705_00	X6*	X006A																		3
F4485	X-06-006																					463;11																1
F4486	X-06-007			133D6				X6	X6			X6	613	84	62	439	28	1_6705_00	X6	X006			21;11		X;0700		879;4							1				11

Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
				I cannot verify Edfu 87,9 with an image. Note as well one needs a near perfect example to distinguish between X3B and X3C.					
				Some of the TSL tokens could be argued to be X3A.					
				All Karnak tokens could be read as X4 or its bare oval form as well. PT tokens are a flipped TSL_1_6695_03 at best, but could be considered a X6 as well.					
	cf. X004 (X4f)	Y?	DIFF	Prefer that this grapheme would be used for U+133D2 instead of the X4F form. Both would be unnessesary.					
Y				Grapheme is used for Jsesh X4A and X4E as well. I would argue to only include U+13303 in Unicode, not the Hieroglyphica form as well, as they are unnesesary similar. (basically the distinction is based on if the bottom and top half circles touch the side half circles.					
Y		Y		Some of the X4 tokens is actually this grapheme. (TSL_3_22910). However, I could argue that this grapheme should be more oval like X4.					
N		Y	DIFF	Adjusted to the Jsesh/Hieroglyphica X4 form instead, as I highly doubt one can differentiate between X4 and X4F without perfect images. Karnak token is no longer visible (so could be any other X4 form as well). Due to the potential of confusion with N16/N18, I would prefer if this did not exist in Unicode. However, this is actually the most common form of the X4 variants					
				I am not sure if this inclusion is worthwhile for Unicode, but does exists					
	monogram	Y							
	cf. X006; check shape	?	DIFF	Karnak token could just as well be X6 (although functionally it is actually a variant of N9/N10). All the TLA tokens are either 'varr' or in the Annals inscription of Amenemhat 2, which does not support enough detail to distinguish between X6 and X6D.					
				I am not sure if this should ever have existed. Gardiner (1928) calls this a more detailled form of X6, but does not provide a location. I don't think this inclusion is worthwhile at all.					

Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
		N (auto)		N						No sources given.				
		N (auto)		N						No sources given.				
y/i	Barkes photo (wall) 278 (title).	Y (in core)		Y				A loaf of bread, with a curved inprint at both long sides.	Classifier bread (t-HD).					
		N (auto)		N		F4444				F4444 (X3B) should be sufficent for Unicode. Kurth refers to Dendera II, 75,2 (function t-HD), which cannot be verified with image, but uses a sign closer to F4444 (X3B).				
y/i	Edfu VII, p. 87,9.	Y (in core)		Y				A conical loaf of bread, with an curved inprint on the sides and the bottom.	Classifier bread/food (t).	Found and verified by Peter Dils.				Additional row
		N (auto)		N						No sources given.				
		N (manual)	N	N		F4448				Not a meaningful variant of F4448 (X3).				
y/i	TSL	Y (v5.2)		Y				A loaf of bread, without internal detail.	Classifier bread/food.					
		N (manual)	N	N						Rotated form of F4456 (X4A).				
		N (auto)		N						Valeurs refers to Loret (i.e., no source).				
		Y (>=D_JSeh/HG)		N						X, 339,5) does not have an oval in the oval, but simply a line (like F2A8B (N140)). Sign is not supported.		~~~		
y/i	TSL	Y (in core)		Y				A roll of bread, with a rectangle at the middle of the top line.	Classifier food (t Hnq.t kA Apd).	Not a meaningful variant of F4455 (X4).			Yes	
		N (auto)		N						Rotated form of F4453.				
y/i	TSL	Y (in core)		Y				A roll of bread, with a circle in the middle.	Classifier festival (Abd).			part	Yes	
y/i	KIU 2031, line 6-7.	Y (in core)		Y				A roll of bread, with oval lines within it.	Classifier food (kA.w).					
y/i	TSL (X1, token TSL_3_22910)	Y (v5.2)		Y				An roll of bread, with round imprints at the var sides and in the middle.	Phonemogram t.					
y/i	KIU 4233, line 8.	Y (in core)		Y				A roll of bread, with vertical ovals inside the edges, with a horizontal line in the middle.	Classifier offering (drp).	Exists, but not a meaningful variant (too similar to F4456 (X4A)).		~~~	Yes	
		Y (v5.2)		Y				A roll of bread, with a diamond in the middle.	Classifier Festival.	**Unicode number returned here (i.e., Unicode 133D2 used diamond, not circle).**			Yes	
								A roll of bread without internal detail.	Classifier bread, Festival; Phonemogram t; Logogram t (bread); Phono-repeater: sn, fqA.	I prefer not to have this in Unicode, due to the potential for confusion with N17/N18. However, sign represents the most common reality.		cake		
		N (auto)		N						No sources given.				
y/i	Dendera XI, p. 45,3, pl. 32 (top image, krand).	Y (in core)		Y				A loaf of bread resembling a quarter oval, with round imprints at all four sides.	Logogram Sns (type of bread).	Source is technically the mirrored form.				
		N (manual)	N	N						Mirrored form of F445C (X4C).				
y/i	KIU 944, line 34.	Y (v5.2)		Y				An horizontal oval shape, with two upwards curving strokes added at the front short side.	Phono-repeater sn.					
y/i	KIU 4136, line 2.	Y (in core)		Y				A shape, with two upwards curving strokes added at the front short side (X5), on top of legs in a walking posture, feet orientated towards the reading direction (D54).	Logogram sn (to pass by).					
		N (auto)		N						I currently have no access to a photo of Esna VII, 586, p. 105,1.				
		N (auto)		N						No sources given.				
		N (manual)	N	N						Duplicate of F447D (X5).				
		Y (>=D_JSeh/HG)		N						Not supported, or meaningless variant of F4486 (X6).		~~~		
		N (auto)		N						No sources given.				
		N (manual)	N	N						Rotated form of F4486 (X6) at best.				
y/i	TSL	N (manual)	N	N				A round loaf of bread without internal detail.	Classifier offering, cake, loaf (dbH.t).	For X6, but should not be added to Unicode, as it overlaps with other circles (and could simply be represented by F4486 (X6), which it is supposed to represent, without		round loaf without detail		
		N (manual)	N	N						Should probably never have been included, as a rotated variant of F4486 (X6).				
		N (auto)		N						No sources given.				
y/i	TSL	Y (v5.2)		Y				A round loaf with a finger mark at the bottom.	Classifier offering, cake, loaf (t-Asr).					



Index	Catalog#	Glyph	G-2021	UC5	Sequence	Six GIO	HG	HGx	Douc'J5ekh	Sum	PF	Xamsei	TLA	Karnak	TSK	Garsh Unlaex	Cauvi IFAO	Latz	Kurth	H&S	Handg	Bonnem Mo8eir Rid'm	JH-D	JH-E	Hatsr	Hocrus	K-Oxmh Atrrhlr	ValPihon	Weight	Vote Comment	Vote DW	Vote DW Core (2021)	Vote DW Differen	Vote PD PD differe	Vote PD Full	Core	Comment JG	Comment PD	Comment SP	Comment Validated	Location validation	Computed Inclusion in Unicode ‘FULL’ list	Manual Inclusion in Unicode ‘FULL’ list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Changes (Berlin) (02-2023)
V04. Harp																																																				
F4510	V-04-001			13362																									*hnr.3ls*																						
						Y7	Y7	Y7	4			3	1	L_G749	Y7	V007	466.1:175.11	22.10										V.65	*ḥrt:ỉls ḥrt:ỉls:ḥḥ:ḥḥ*	11																						
F4511	V-04-002			C		Y7A	Y7A	Y7A									243.5 466.12	22.10		V.3001				1		3		V.67		7																						
F4512	V-04-003																466.13											V.69		2																						
F4513	V-04-004																243.5 466.14											V.73	*ḥḥ:ḥḥ*	3																						

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Size	GID	HG	HGx	Dourc	JSesh	Sum
F4536	Y-06-007							Y18D					
F4537	Y-06-008							Y18F					
F4538	Y-06-009				F			Y18B	Y18B			Y18B	
F4539	Y-06-010				E			Y18C	Y18C			Y18C	
F453A	Y-06-011				F								
F453B	Y-06-012				E			Y8C					
F453C	Y-06-013				C			Y8A	Y8A			Y8A	**1**
F453D	Y-06-014				F								
F453E	Y-06-015												
F453F	Y-06-016			133E3				Y8	Y8			Y8	**72**
F4540	Y-06-017				A			Y8B		Y8B			
F4541	Y-06-018							Y28					
F4542	Y-06-019				F			Y28A					
F4543	Y-06-020												
F4544	Y-06-021					S		Y19	Y19			Y19	
F4545	Y-06-022				C	S		Y26	Y26			Y26	
F4546	Y-06-023				C			Y21	Y21			Y21	
F4547	Y-06-024				E			Y15	Y15			Y15	**1**
Z.XXVII. Geometric signs; hieratic signs; strokes													
Z01. Strokes													
F4550	Z-01-001			133E4				Z1	Z1			Z1	**1E+05**
F4551	Z-01-002			133EA				Z3	Z3			Z3	**8507**
F4552	Z-01-003												
F4553	Z-01-004				A	S		Z1A	Z1A			Z1A	**97**
F4554	Z-01-005			133EF				Z5	Z5			Z5	**9812**
F4555	Z-01-006			133F0				Z5A	Z5A				**89**
F4579	Z-01-007				A			Z5Ax				Z5A	**1421**
F4556	Z-01-008			133ED				Z4	Z4			Z4	**33944**
F4557	Z-01-009			133EE				Z4A	Z4A			Z4A	**2622**
F4558	Z-01-010				B	S		Z4B	Z4B			Z4B	**95**
F4559	Z-01-011			133E5				Z2	Z2			Z2	**79215**
F455A	Z-01-012			133E7				Z2E			Z2E		
F455B	Z-01-013			133EC		S		Z3B					
F455C	Z-01-014			133E8				Z2A	Z2A			Z2A	**682**
F455D	Z-01-015			133E9				Z2B	Z2B			Z2B	**175**
F455E	Z-01-016				A			Z2C	Z2C			Z2C	**159**
F455F	Z-01-017			133E6				Z2D			Z2D	Z2D	
F4560	Z-01-018			133EB				Z3A	Z3A			Z3A	**22127**
F4561	Z-01-019			133F9				Z44			Z14A	Ff1	**29531**
F4562	Z-01-020							Z44A					

Index	PT	Ramses	TLA	Karnak	TSL	Gardiner	Uniker	Cauvi	IFAO	Leitz	Kurth	H&S	Hannig	Bonnam	Moeller	Richm
F4536																
F4537									467;8							
F4538																
F4539									467;9							
F453A									467;10							
F453B								242;7	467;11							
F453C			1					242;7	467;1	175;7	15;52		1450;14	880;3		
F453D									467;13							
F453E									467;14							
F453F		13	48	11	1_6751	Y8	Y008	242;6	468;1	175;6	22;12	Y;3300		880;2		
F4540																
F4541									468;2							
F4542									468;3							
F4543									468;4							
F4544									468;5							
F4545									468;6		22;13					
F4546								243;4	468;7	175;9	22;14					
F4547			1													
F4550	2523	65185	59191	8996	1_6753	Z1	Z001	244;1	469;1		23;1	Z;0100		880;6		
F4551	76	3723	4044	664	1_6799	Z3	Z003		469;2	175;13	23;4	Z;0301		880;11		
F4552									469;3							
F4553	31	66							469;4							
F4554	7	6903	2899	3	1_6814	Z5	Z005		469;10			Z;0600		880;16		
F4555	86		3			Z5*	Z005A		469;5					881;1		
F4579		1	1420													
F4556	247	18858	13528	1311	1_6811	Z4	Z004	244;3	469;6	175;14	23;2	Z;0201		880;13		
F4557	115	63	1758	686	1_6812	Z4v	Z004A	244;4	469;8		23;3	Z;0200		880;14		
F4558	51	12	25	7	1_6813									880;15		
F4559	54	35777	36607	6777	1_6781_00	Z2	Z002	244;2		175;13	23;4	Z;0300		880;7		
F455A							Z002B		274;1							
F455B							Z003B									
F455C		1	522	159	1_6781_01		Z002C	244;2				Z;0303		880;8		
F455D			141	34	1_6781_02		Z002D	244;2						880;9		
F455E	121		38				Z002F					Z;0302		880;10		
F455F					1_6781_00	Z2*	Z002A									
F4560	21	14649	7454	3	1_6810	Z2v	Z003A							880;12		
F4561		28553	978			Ff1	Z014									
F4562																AA014A

Index	JH-D	JH-E	Hator	Horus	K-Omb	Athribis	ValPhon	VP Val	Weight
F4536									
F4537							Y;89		2
F4538						1			1
F4539						1	Y;79	*sẖm*	3
F453A							QR;653	*b*	2
F453B							QR;649	*b3t*	3
F453C	1						QR;651	*b3t;sššt*	9
F453D							Y;95	*i(3)b;b3t;sẖm*	2
F453E							Y;101		2
F453F	89	4	25	12	1	15	Y;93	*sššt*	19
F4540	520			2					2
F4541							Y;99		2
F4542							Y;103	*sššt*	2
F4543							Y;97		2
F4544							F;615		2
F4545	2		3				Y;107	*ḥwt-sẖm*	5
F4546	1						Y;105	*bḫn*	6
F4547						1			2
F4550	10952	1259	394	510	1269	6287	Z;21	*i;ʿ;w;wʿ;p;n*	19
F4551	2114	118	116	75	22	229	Z;31	*w;ẖmt*	19
F4552							Z;23		2
F4553	3					26	Z;9		6
F4554						2	Z;89		12
F4555	4	32	2		2		Z;25		11
F4579						12			3
F4556	2949	395	102	139	206	993	Z;27	*3;i;y;w;r;sn;t*	20
F4557	416		3	13	82	41	Z;29	*w*	18
F4558					4	2			8
F4559	4168	597	157	172	554	2517	Z30b	*w;ẖmt*	19
F455A									2
F455B									1
F455C	1857	71	65	50	48	665			14
F455D	56	23	1	4	108	87			12
F455E	1	1				1			8
F455F						148			4
F4560									8
F4561									4
F4562									1

Index	Vote	Comment DW	Vote DW Core (2021)	DW differently	Comment JG	Comment PD	Vote PD Full	Vote PD Core	PD differently	Comment SP
F453C					In TLA token erroniously used for R129, which is a good reason to exclude this token from Unicode (less chance for errors for encoders).					
F4547					TLA token (TT50, harpist song, col 10) is a variant of Aa23, not this sign					
F4553		rotated version of Z001	N		rotated. Need to locate a reasonable token for TSL (All PT tokens are constructs for Z4B or Z3A).					
F4579	N	suspicious shape; misused in TLA for what?	?	DIFF	Probably misused for either Z5 or Z5A.					
F4558		identical to Z016A	N		Could be done by rotation of U+133EE, graphically a duplication, but has additional functions that Z016A is not supposed to have (i.e. y).					
F455E		monogram	Y		Note that for all cursive and hieratic sources one could wonder if this grapheme has any real value.					
F455F		shape duplicate of U+133FC			should not have existed, duplicate.					
F4561		category "from hieratic"			Practically any Hieratic text.					

Index	Validated	Location validation	Computed inclusion in Unicode 'FULL' list	Manual Inclusion in Unicode 'FULL' list	Inclusion in Unicode CORE list/font	DW	Unicode fallback glyph PUA code	Unicode fallback glyph	Sign description	Function in context
F4536			N (auto)		N					
F4537			N (auto)		N					
F4538			N (auto)		N					
F4539			N (auto)		N					
F453A			N (auto)		N					
F453B			N (auto)		N					
F453C	Y/i	Dendera II, p. 77,4.	Y (in core)		Y				A sistrum, with two curls on top of human head with ears on top of the handle, without central piece.	Logogram sSS.t (sistrum).
F453D			N (manual)	N	N		F453F			
F453E			N (auto)		N					
F453F	Y/i	KIU 785, line 8.	Y (v5.2)		Y				A sistrum, with the top piece in the form of a shrine encosed by two curls.	Classifier sistrum (sxm).
F4540	Y/i	Dendera XI, p. 4,2, pl. 9 (left image, 2nd col from left).	Y (in core)		Y				A sistrum, with the top piece in the form of a shrine encosed by two curls, with the human face on the handle having hair.	Logogram sSS.t (sistrum).
F4541			N (manual)	N	N				A sistrum, with the top piece in the form of a shrine, with the human face on the handle having hair.	
F4542			N (manual)	N	N		F4540			
F4543			N (auto)		N					
F4544			N (manual)	N	N					
F4545	Y/i	Dendera Porte d'Hathor, p. 36,15, p. 104 (drand).	N (manual)	N	N				The udder and tail of an animal, seen from below (F32), written over asistrum, with the top piece in the form of a shrine encosed by two curls (Y8)	Phonogram/logogram H(w).t-sSS.t (mansion of the sistrum).
F4546	Y/i	Dendera IV, p. 239,1-3, pl. CCCIX.	Y (in core)		Y				The headpiece of a sistrum, resembling a façade of a shrine with a flat roof, with oblique sides, with a large doorway (O21B), enclosed by two curls	Classifier head-piece of a sistrum (bxn).
F4547			N (auto)		N					
F4550	Y/i	TSL	Y (v5.2)		Y				A vertical stroke.	Classifier semogram.
F4551	Y/i	TSL	Y (v5.2)		Y				Three vertical strokes in a vertical orientation.	Classifier plural.
F4552			N (auto)		N					
F4553			N (manual)	N	N					
F4554	Y/i	TSL	Y (v5.2)		Y				A doubly curved, diagonal stroke.	Substitute for dangerous signs.
F4555	Y/i	7, (PT 1418a), MIFAO 118, fig. 45 (7th column, near the top).	Y (v5.2)		Y				A diagonal stroke.	Classifier divinity (replacing G7).
F4579			N (manual)	N	N					
F4556	Y/i	TSL	Y (v5.2)		Y				Two diagonal strokes arranged horizontally.	Phonemogram y.
F4557	Y/i	TSL	Y (v5.2)		Y				Two vertical strokes, arranged horizontally.	Logogram sn.w (2).
F4558	Y/i	TSL	N (manual)	N	N				Two horizontal strokes, arranged vertically.	Logogram sn.w (2).
F4559	Y/i	TSL	Y (v5.2)		Y				Three vertical strokes in a horizontal orientation.	Classifier plural.
F455A			Y (v5.2)		Y/R					
F455B			N (manual)	N	N					
F455C	Y/i	TSL	Y (v5.2)		Y				Three vertical strokes in a triangular orientation with one stroke a the top.	Classifier plural.
F455D	Y/i	TSL	N (manual)	N	N				Three vertical strokes in a triangular orientation with one stroke a the bottom.	Classifier plural.
F455E	Y/i	Pepi I, (TSL source 1202).	Y (in core)		Y				Three diagonal strokes arranged horizontally.	Classifier plural.
F455F			Y (v5.2)		Y					
F4560	Y/i	TSL	N (manual)	N	N				Three horizontal strokes arranged vertically.	Classifier plural.
F4561			Y (v5.2)		Y				A curved diagonal stroke.	Classifier semogram.
F4562			N (auto)		N					

Index	Comments JG	Examples	Comment MS	Change (Berlin)	Changes (post 19-02-2023)
F4536	No sources given.				
F4537	No sources given.				
F4538	No sources given.				
F4539	Simply a S42 in Valeurs.				
F453A	Valeurs (rather Valeurs Y79).				
F453B	(Dendera IV, p. 259,14) could not be verified with an image. Valeurs token should have been represented with R129.				
F453C	Verified by Peter Dils. JH-D token (Dendera XIII, p. 94,1) could not be verified with an image. Cauville token (Dendera I, p. 62,13) could not be verified with an image. Neither could the Kurth tokens. Due to the likely misuse for R129, I consider it better to leave this sign out of Unicode.				Yes
F453D	Duplicate of F453F (Y8).				
F453E	No sources given.				
F453F	Could be sSS.t as well.				
F4540	minor variant of F453F (Y8 with hair basically), that I would prefer to leave it out. (Difference between the two signs is often very difficult to see).			Yes	
F4541	Practically a duplicate of F4543F (Y8).				
F4542	Practically a duplicate of F4540 (Y8B).				
F4543	No sources given.				
F4544	Overlay. No sources given.				
F4545	Overlay.				
F4547	Not supported. I currently have no access to Athribis M 1, 42-48 (bandeau), but likely an variant of Aa23.				
F4552	No sources given.				
F4553	Rotated form of F4550 (Z1).				
F4579	Covered by F4554 (Z5).				
F4558	Rotated form of F4557 (Z4A).				
F455A	Redraw a bit wider. Duplicate of F2A01 (N33A, U+13213).			Redraw in place	
F455B	characters artifact, should now be done through rotating F2A01 (N33A).				
F455D				No/No.	
F455F	Duplicate of F4559 (Z2), written slightly closer together, should not have existed. Request by DW.			Yes	
F4560				No/No.	
F4562	Arrangement.				

Index	Catalog	Glyph	G-2021	UCS	Priority	Sequence	Six Glib	HG	HGx	Douc Jseh	Sum	PT	Xamsel	TLA	Krrnxk	TSL	Gardi Unlike	Cawl IFAO	Latz	Kurth	H&S	Handig	Bonnam Molelier	Rdcnn	JH-D	JH-E	Hator	Horus	K-Cmb Atrnbir	Valphon	Weight
F4563	Z-02-021						2648											AA0148													1
F4564	Z-02-022						264C											AA01AC													1
F4566	Z-02-023						2645											Z01S												63	2
F4567	Z-02-024		133FB	II	II		265A				127R			127R				Z01SA												28	66	Z9C	5
F4568	Z-02-025		133FC	III	III		265B				129G			129G		ZZ*		Z01SB												46	809	Z9D	6
F4569	Z-02-026		133FD	IIII	IIII		265C				172A			172A				Z01SC												47	21	Z9DE	7
F4568	Z-02-027		133FE	II	II		265D											Z01SD														Z9DF	3
F4568	Z-02-028		133FF	III	III		265E										1_6970	Z01SE														Z9DH	4
F4569	Z-02-029		133G0	IIII	IIII		265F											Z01SF														Z9DI	3
F4566	Z-02-030		133G1	IIII	IIII		265G											Z01SG														Z9DJ	3
F4566	Z-02-031		133G2	IIII	IIII		265H											Z01SH														Z9DK	2
F4568	Z-02-032		133G3	IIIII	IIIII		265I				50			50				Z01SI												17	8		5
F4570	Z-02-033		133G4	—	—		266				249			249				Z016														N.Z73	2
F4571	Z-02-034		133G5	=	=		266A				28			28				Z016A														AA.Z33	2
F4572	Z-02-035		133G6	≡	≡		266B				139			139				Z016B														AA.Z35	2
F4573	Z-02-036		133G7	≣	≣		266C				130			130				Z016C														AA.Z37	2
F4574	Z-02-037		133G8	≡	≡		266D											Z016D															1
F4575	Z-01-038		133G9	≡	≡		266E											Z016E															1
F4576	Z-01-039		133GA	≡	≡		266F											Z016F															1
F4577	Z-02-040		133GB	≡	≡		266G				3			3			1_6762	Z016G															3
F4578	Z-01-041		133GC	≡	≡		266H											Z016H															1
F4580	Z-02-001		133F4	✕	✕		Z9	Z9			7940	9	3484	3596	251	1_6820	Z9	Z009	2451	469.1	17S.15	23.12	S.6800	881.S	2543	270	113	142	161	1107	Z.35	20
F4581	Z-02-002		133F5	✕	✕		Z10	Z10		Z10	31	27	4		1_6Z54	Z10	Z010	469.12						881.6							Z.37	8
F4582	Z-02-003		133F6			C	Z20	Z20	Z20		3522	684	527	2176	135	1_6764	Z11	Z011	245.2	469.1	17S.16	23.15		881.7							U.Z77	5
F4583	Z-02-004					F														470.1											Z.51	2
F4584	Z-02-005					F	Z13	Z13		Z13								470.2														J.111	2
F4585	Z-02-006			+	+	A	Z14A	Z14A		Z14A	S1	5	46					470.3	17S.16	23.14		884.8	Z001A	197	29	4	9	3	10	Z.39	14
F4586	Z-02-007			+	+	F												470.4														Z.41	2
F4587	Z-02-008					C	Z11B	Z11B		Z11B								470.5								5			1			Z.49	4
F4588	Z-02-009																	470.6														Z.45	2
F4589	Z-02-010						Z14	Z14		Z14								470.7														Z.53	2
F4584	Z-02-011						Z15	Z15		Z15								470.8														Z.43	2
F4588	Z-02-012						Z16	Z16		Z16								470.9														AA.14S	2
F458C	Z-02-013						Z17	Z17		Z17								470.10														AA.14T	2
F4580	Z-02-014																	470.11														AA.15I	2
F458E	Z-02-015																	470.12														AA.15J	2
F4590	Z-03-001						Z18	Z18		Z18								470.13														N.373	2
F4591	Z-03-002																	470.14														AA.233	2
F4592	Z-03-003																	470.15														AA.235	2
F4593	Z-03-004																	471.1														AA.237	2
F4594	Z-03-006					B	Z26	Z26		Z26										1652.2	881.11					8	2			7		5
F4595	Z-03-005						Z19	Z19		Z19								473.2															1
F4596	Z-03-007						Z27	Z27		Z27																							1

Z0d. Triangles; lozenges

F45A7	Z-03-008					E	Z28	Z28		Z28																2						1
F4580	Z-04-001																	473.3														Z.55	2
F4581	Z-04-002																	473.4														Z.57	2
F4583	Z-04-004																																
F4584	Z-02-005					F	Z13	Z13		Z13								470.2														J.111	2
F4585	Z-02-006			+	+	A	Z14A	Z14A		Z14A	S1	5	46					470.3	17S.16	23.14		884.8	Z001A	197	29	4	9	3	10	Z.39	14
F4586	Z-02-007			+	+	F												470.4														Z.41	2
F4587	Z-02-008					C	Z11B	Z11B		Z11B								470.5								5			1			Z.49	4
F4588	Z-02-009																	470.6														Z.45	2
F4589	Z-02-010						Z14	Z14		Z14								470.7														Z.53	2
F4584	Z-02-011						Z15	Z15		Z15								470.8														Z.43	2
F4588	Z-02-012						Z16	Z16		Z16								470.9														AA.14S	2
F458C	Z-02-013						Z17	Z17		Z17								470.10														AA.14T	2
F4580	Z-02-014																	470.11														AA.15I	2
F458E	Z-02-015																	470.12														AA.15J	2

Z0d. Squares and rectangles

F4590	Z-03-001						Z18	Z18		Z18								470.13														N.373	2
F4591	Z-03-002																	470.14														AA.233	2
F4592	Z-03-003																	470.15														AA.235	2
F4593	Z-03-004																	471.1														AA.237	2
F4594	Z-03-006					B	Z26	Z26		Z26										1652.2	881.11					8	2			7		5
F4595	Z-03-005						Z19	Z19		Z19								473.2															1
F4596	Z-03-007						Z27	Z27		Z27																							1

Z0d. Cross

F4580	Z-02-001						Z9	Z9		Z9	7940	9	3484	3596	251	1_6820	Z9	Z009	2451	469.1	17S.15	23.12	S.6800	881.S	2543	270	113	142	161	1107	Z.35	20
F4581	Z-02-002						Z10	Z10		Z10	31	27	4		1_6Z54	Z10	Z010	469.12						881.6							Z.37	8
F4582	Z-02-003					C	Z20	Z20	Z20		3522	684	527	2176	135	1_6764	Z11	Z011	245.2	469.1	17S.16	23.15		881.7							U.Z77	5
F4583	Z-02-004					F														470.1												Z.51	2
F4584	Z-02-005					F	Z13	Z13		Z13								470.2														J.111	2

between z11 and z11A rather arbitrary, however, some of the TSL tokens have both beams at the same length, so could become Z11A instead.

Vote	DW	Comment (2021)	Comment JG	Comment PD	Comment SP	Validated	Location validation	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list?	DW	Unicode code	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (2021-2023)
N	Y	DIFF	Duplicate, but intended for the numerals in texts.	Duplicate of U+133E6			N (auto)			N					Arrangement.				
							Y (vs.2)			Y				logogram ma (one, solid).	Duplicate or Z211, intended for numerals.	Added as groups for numerals, but technically a shape duplicate of F4557 (Z4A).		Yes	
							Y (vs.2)			Y				logogram sn.w (two).	Duplicate of F4557 (Z4A), intended for numerals.			Yes	
							Y (vs.2)			Y				logogram xmt (three).	Duplicate or F4577 (Z3), intended for numerals.			Yes	
							Y (vs.2)			Y				logogram fd.(m) (four)				Yes	
							Y (vs.2)			Y				logogram diw (five).				Yes	
							Y (vs.2)			Y				logogram sis (six).				Yes	
							Y (vs.2)			Y				logogram sfx (seven).				Yes	
							Y (vs.2)			Y				logogram xmn (eight).				Yes	
							Y (vs.2)			Y				logogram psu (nine).				Yes	
							Y (vs.2)			Y				logogram diw (five).				Yes	
							N (manual)	N	N					logogram ma (one, solid).				No/No.	
							N (manual)	N	N					logogram sn.w (two).				No/No.	
							N (manual)	N	N					logogram xmt (three).				No/No.	
							N (manual)	N	N					logogram fd.(m) (four)				No/No.	
							N (manual)	N	N					logogram diw (five).				No/No.	
							N (manual)	N	N					logogram sis (six).				No/No.	
							N (manual)	N	N					logogram sfx (seven).				No/No.	
							N (manual)	N	N					logogram xmn (eight)/ logogram psu (nine).	(Hermopolis).			No/No.	
							N (manual)	N	N									Numerals.	No/No.

Vote	DW	Comment (2021)	Comment JG	Comment PD	Comment SP	Validated	Location validation	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list?	DW	Unicode code	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (2021-2023)
N	Y	DIFF	Duplicate, but intended for the numerals in texts.	Duplicate of U+133E6			N (auto)			N					Arrangement.				
							Y (vs.2)			Y				logogram ma (one, solid).	Duplicate or Z211, intended for numerals.	Added as groups for numerals, but technically a shape duplicate of F4557 (Z4A).		Yes	
							Y (vs.2)			Y				logogram sn.w (two).	Duplicate of F4557 (Z4A), intended for numerals.			Yes	
							Y (vs.2)			Y				logogram xmt (three).	Duplicate or F4577 (Z3), intended for numerals.			Yes	
							Y (vs.2)			Y				logogram fd.(m) (four)				Yes	
							Y (vs.2)			Y				logogram diw (five).				Yes	
							Y (vs.2)			Y				logogram sis (six).				Yes	
							Y (vs.2)			Y				logogram sfx (seven).				Yes	
							Y (vs.2)			Y				logogram xmn (eight).				Yes	
							Y (vs.2)			Y				logogram psu (nine).				Yes	
							Y (vs.2)			Y				logogram diw (five).				Yes	
							N (manual)	N	N					logogram ma (one, solid).				No/No.	
							N (manual)	N	N					logogram sn.w (two).				No/No.	
							N (manual)	N	N					logogram xmt (three).				No/No.	
							N (manual)	N	N					logogram fd.(m) (four)				No/No.	
							N (manual)	N	N					logogram diw (five).				No/No.	
							N (manual)	N	N					logogram sis (six).				No/No.	
							N (manual)	N	N					logogram sfx (seven).				No/No.	
							N (manual)	N	N					logogram xmn (eight)/ logogram psu (nine).	(Hermopolis).			No/No.	
							N (manual)	N	N									Numerals.	No/No.

Vote	DW	Comment (2021)	Comment JG	Comment PD	Comment SP	Validated	Location validation	Manual inclusion in Unicode 'FULL' list	Inclusion in Unicode 'FULL' list?	DW	Unicode code	Unicode glyph PUA	Unicode fallback glyph	Sign description	Function in context	Comments JG	Examples	Comment MS	Change (Berlin) (2021-2023)
N	Y	DIFF	Duplicate, but intended for the numerals in texts.	Duplicate of U+133E6			N (auto)			N					Arrangement.				
							Y (vs.2)			Y				logogram ma (one, solid).	Duplicate or Z211, intended for numerals.	Added as groups for numerals, but technically a shape duplicate of F4557 (Z4A).		Yes	
							Y (vs.2)			Y				logogram sn.w (two).	Duplicate of F4557 (Z4A), intended for numerals.			Yes	
							Y (vs.2)			Y				logogram xmt (three).	Duplicate or F4577 (Z3), intended for numerals.			Yes	
							Y (vs.2)			Y				logogram fd.(m) (four)				Yes	
							Y (vs.2)			Y				logogram diw (five).				Yes	
							Y (vs.2)			Y				logogram sis (six).				Yes	
							Y (vs.2)			Y				logogram sfx (seven).				Yes	
							Y (vs.2)			Y				logogram xmn (eight).				Yes	
							Y (vs.2)			Y				logogram psu (nine).				Yes	
							Y (vs.2)			Y				logogram diw (five).				Yes	
							N (manual)	N	N					logogram ma (one, solid).				No/No.	
							N (manual)	N	N					logogram sn.w (two).				No/No.	
							N (manual)	N	N					logogram xmt (three).				No/No.	
							N (manual)	N	N					logogram fd.(m) (four)				No/No.	
							N (manual)	N	N					logogram diw (five).				No/No.	
							N (manual)	N	N					logogram sis (six).				No/No.	
							N (manual)	N	N					logogram sfx (seven).				No/No.	
							N (manual)	N	N					logogram xmn (eight)/ logogram psu (nine).	(Hermopolis).			No/No.	
							N (manual)	N	N									Numerals.	No/No.

cf. M17G; routed version

PT tokens are used for either M44/M17G, or a variant of an arrow.

F4582	Z-04-003		133F6			C	Z20	Z20	Z20		3522	684	527	2176	135	1_6764	Z11	Z011	245.2	469.1	17S.16	23.15		881.7							U.Z77	5
F4583	Z-04-004					F														470.1												Z.51	2
F4584	Z-04-005					F	Z13	Z13		Z13								470.2														J.111	2

| | | |

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Size | GID | HG | HGx | Dourc | JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Omb | Athribis | ValPhon | VP Val | Weight | Vote | Comment DW | Vote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---

| Index | Catalog | Glyph | G-2021 | UCS | Priority | Sequence | Sizx | GID | HG | HGx | Dourc | JSesh | Sum | PT | Ramses | TLA | Karnak | TSL | Gardi | Uniker | Cauvi | IFAO | Leitz | Kurth | H&S | Hannig | Bonnam | Moeller | Richm | JH-D | JH-E | Hator | Horus | K-Ombo | Athribis | ValPhon | VP Val | Weight | Vote | Comment DW | Yote DW Core (2021) | DW differently | Comment JG | Comment PD | Vote PD Full | Vote PD Core | PD differently | Comment SP | Validated | Location validation | Computed inclusion in Unicode 'FULL' list | Manual inclusion in Unicode 'FULL' list | Inclusion in Unicode CORE list/font | DW | Unicode fallback glyph PUA code | Unicode fallback glyph | Sign description | Function in context | Comments JG | Examples | Comment MS | Change (Berlin) | Changes (post 19-02-2023) |
|---|---|---