


































	000	001	002	003	004	005	006	007
0	NUL 0000	DLE 0010	SP 0020	0 0030	@ 0040	P 0050	` 0060	p 0070
1	SOH 0001	DC1 0011	! 0021	1 0031	A 0041	Q 0051	a 0061	q 0071
2	STX 0002	DC2 0012	" 0022	2 0032	B 0042	R 0052	b 0062	r 0072
3	ETX 0003	DC3 0013	# 0023	3 0033	C 0043	S 0053	c 0063	s 0073
4	EOT 0004	DC4 0014	\$ 0024	4 0034	D 0044	T 0054	d 0064	t 0074
5	ENQ 0005	NAK 0015	% 0025	5 0035	E 0045	U 0055	e 0065	u 0075
6	ACK 0006	SYN 0016	& 0026	6 0036	F 0046	V 0056	f 0066	v 0076
7	BEL 0007	ETB 0017	' 0027	7 0037	G 0047	W 0057	g 0067	w 0077
8	BS 0008	CAN 0018	(0028	8 0038	H 0048	X 0058	h 0068	x 0078
9	HT 0009	EM 0019	) 0029	9 0039	I 0049	Y 0059	i 0069	y 0079
A	LF 000A	SUB 001A	* 002A	: 003A	J 004A	Z 005A	j 006A	z 007A
B	VT 000B	ESC 001B	+ 002B	; 003B	K 004B	[005B	k 006B	{ 007B
C	FF 000C	FS 001C	, 002C	< 003C	L 004C	\ 005C	l 006C	| 007C
D	CR 000D	GS 001D	- 002D	= 003D	M 004D	] 005D	m 006D	} 007D
E	SO 000E	RS 001E	. 002E	> 003E	N 004E	^ 005E	n 006E	~ 007E
F	SI 000F	US 001F	/ 002F	? 003F	O 004F	_ 005F	o 006F	DEL 007F

C0 controls









Alias names are those for ISO/IEC 6429:1992. Commonly used alternative aliases are also shown.

0000		<control> = NULL
0001		<control> = START OF HEADING
0002		<control> = START OF TEXT
0003		<control> = END OF TEXT
0004		<control> = END OF TRANSMISSION
0005		<control> = ENQUIRY
0006		<control> = ACKNOWLEDGE
0007		<control> = BELL
0008		<control> = BACKSPACE
0009		<control> = CHARACTER TABULATION = horizontal tabulation (HT), tab
000A		<control> = LINE FEED (LF) = new line (NL), end of line (EOL)
000B		<control> = LINE TABULATION = vertical tabulation (VT)
000C		<control> = FORM FEED (FF)
000D		<control> = CARRIAGE RETURN (CR)
000E		<control> = SHIFT OUT • known as LOCKING-SHIFT ONE in 8-bit environments
000F		<control> = SHIFT IN • known as LOCKING-SHIFT ZERO in 8-bit environments
0010		<control> = DATA LINK ESCAPE
0011		<control> = DEVICE CONTROL ONE
0012		<control> = DEVICE CONTROL TWO
0013		<control> = DEVICE CONTROL THREE
0014		<control> = DEVICE CONTROL FOUR
0015		<control> = NEGATIVE ACKNOWLEDGE
0016		<control> = SYNCHRONOUS IDLE
0017		<control> = END OF TRANSMISSION BLOCK
0018		<control> = CANCEL
0019		<control> = END OF MEDIUM
001A		<control> = SUBSTITUTE → FFFD  replacement character

001B		<control> = ESCAPE
001C		<control> = INFORMATION SEPARATOR FOUR = file separator (FS)
001D		<control> = INFORMATION SEPARATOR THREE = group separator (GS)
001E		<control> = INFORMATION SEPARATOR TWO = record separator (RS)
001F		<control> = INFORMATION SEPARATOR ONE = unit separator (US)

ASCII punctuation and symbols

Based on ISO/IEC 646.

0020		SPACE • sometimes considered a control code • other space characters: 2000  — 200A  → 00A0  no-break space → 200B  zero width space → 2060  word joiner → 3000  ideographic space → FEFF  zero width no-break space
0021	!	EXCLAMATION MARK = factorial = bang → 00A1 ¡ inverted exclamation mark → 01C3 ! latin letter retroflex click → 203C !! double exclamation mark → 203D ? interrobang → 2762 Ͳ heavy exclamation mark ornament
0022	"	QUOTATION MARK • neutral (vertical), used as opening or closing quotation mark • preferred characters in English for paired quotation marks are 201C “ & 201D ” → 02BA " modifier letter double prime → 030B ͂ combining double acute accent → 030E ͆ combining double vertical line above → 2033 " double prime → 3003 " ditto mark
0023	#	NUMBER SIGN = pound sign, hash, crosshatch, octothorpe → 2114 ₧ I b bar symbol → 266F ₯ music sharp sign
0024	\$	DOLLAR SIGN = milreis, escudo • glyph may have one or two vertical bars • other currency symbol characters: 20A0 ₧ — 20B9 ₹ → 00A4 ₲ currency sign → 1F4B2 \$ heavy dollar sign
0025	%	PERCENT SIGN → 066A ٪ arabic percent sign → 2030 ‰ per mille sign → 2031 ‰ per ten thousand sign → 2052 ⅈ commercial minus sign
0026	&	AMPERSAND → 204A Ɂ tironian sign et → 214B ͡ turned ampersand

0027	'	APOSTROPHE = apostrophe-quote (1.0) = APL quote • neutral (vertical) glyph with mixed usage • 2019 ' is preferred for apostrophe • preferred characters in English for paired quotation marks are 2018 ‘ & 2019 ’ → 02B9 ' modifier letter prime → 02BC ' modifier letter apostrophe → 02C8 ' modifier letter vertical line → 0301 ´ combining acute accent → 2032 ' prime → A78C ' latin small letter saltillo
0028	(	LEFT PARENTHESIS = opening parenthesis (1.0)
0029	)	RIGHT PARENTHESIS = closing parenthesis (1.0) • see discussion on semantics of paired bracketing characters
002A	*	ASTERISK = star (on phone keypads) → 066D * arabic five pointed star → 204E * low asterisk → 2217 * asterisk operator → 26B9 * sextile → 2731 * heavy asterisk
002B	+	PLUS SIGN → 2795 + heavy plus sign
002C	,	COMMA = decimal separator → 060C , arabic comma → 201A , single low-9 quotation mark → 3001 , ideographic comma
002D	-	HYPHEN-MINUS = hyphen or minus sign • used for either hyphen or minus sign → 2010 - hyphen → 2011 ⎵ non-breaking hyphen → 2012 — figure dash → 2013 – en dash → 2212 – minus sign → 10191 – roman uncia sign
002E	.	FULL STOP = period, dot, decimal point • may be rendered as a raised decimal point in old style numbers → 06D4 . arabic full stop → 3002 。 ideographic full stop
002F	/	SOLIDUS = slash, virgule → 01C0 Ì latin letter dental click → 0338 ⁄ combining long solidus overlay → 2044 ⁄ fraction slash → 2215 ⁄ division slash

ASCII digits

0030	0	DIGIT ZERO
0031	1	DIGIT ONE
0032	2	DIGIT TWO
0033	3	DIGIT THREE
0034	4	DIGIT FOUR
0035	5	DIGIT FIVE
0036	6	DIGIT SIX
0037	7	DIGIT SEVEN

0038 8 DIGIT EIGHT

0039 9 DIGIT NINE

ASCII punctuation and symbols

003A	:	COLON → 0589 : armenian full stop → 05C3 : hebrew punctuation sof pasuq → 2236 : ratio → A789 : modifier letter colon
003B	;	SEMICOLON • this, and not 037E ; , is the preferred character for 'Greek question mark' → 037E ; greek question mark → 061B ؛ arabic semicolon → 204F ː reversed semicolon
003C	<	LESS-THAN SIGN → 2039 ‹ single left-pointing angle quotation mark → 2329 ‹ left-pointing angle bracket → 27E8 ‹ mathematical left angle bracket → 3008 ‹ left angle bracket
003D	=	EQUALS SIGN • other related characters: 2241 ≠ —2263 ≡ → 2260 ≠ not equal to → 2261 ≡ identical to → A78A = modifier letter short equals sign → 10190 = roman sextans sign
003E	>	GREATER-THAN SIGN → 203A › single right-pointing angle quotation mark → 232A › right-pointing angle bracket → 27E9 › mathematical right angle bracket → 3009 › right angle bracket
003F	?	QUESTION MARK → 00BF ¿ inverted question mark → 037E ; greek question mark → 061F ؟ arabic question mark → 203D ʔ interrobang → 2048 ʔ! question exclamation mark → 2049 !? exclamation question mark
0040	@	COMMERCIAL AT = at sign

Uppercase Latin alphabet

0041	A	LATIN CAPITAL LETTER A
0042	B	LATIN CAPITAL LETTER B → 212C ℬ script capital b
0043	C	LATIN CAPITAL LETTER C → 2102 ℄ double-struck capital c → 212D ℄ black-letter capital c
0044	D	LATIN CAPITAL LETTER D
0045	E	LATIN CAPITAL LETTER E → 2107 ℰ euler constant → 2130 ℰ script capital e
0046	F	LATIN CAPITAL LETTER F → 2131 ℱ script capital f → 2132 ℱ turned capital f
0047	G	LATIN CAPITAL LETTER G
0048	H	LATIN CAPITAL LETTER H → 210B ℋ script capital h → 210C ℋ black-letter capital h → 210D ℋ double-struck capital h

- 0049 I LATIN CAPITAL LETTER I
 • Turkish and Azerbaijani use 0131 İ for lowercase
 → 0130 Ĭ latin capital letter i with dot above
 → 0406 І cyrillic capital letter byelorussian-ukrainian i
 → 04C0 І cyrillic letter palochka
 → 2110 ℑ script capital i
 → 2111 ⱦ black-letter capital i
 → 2160 Ⅰ roman numeral one
- 004A J LATIN CAPITAL LETTER J
- 004B K LATIN CAPITAL LETTER K
 → 212A Ⓚ kelvin sign
- 004C L LATIN CAPITAL LETTER L
 → 2112 ℒ script capital l
- 004D M LATIN CAPITAL LETTER M
 → 2133 ™ script capital m
- 004E N LATIN CAPITAL LETTER N
 → 2115 Ⓝ double-struck capital n
- 004F O LATIN CAPITAL LETTER O
- 0050 P LATIN CAPITAL LETTER P
 → 2119 Ⓟ double-struck capital p
- 0051 Q LATIN CAPITAL LETTER Q
 → 211A Ⓠ double-struck capital q
- 0052 R LATIN CAPITAL LETTER R
 → 211B Ⓡ script capital r
 → 211C Ɽ black-letter capital r
 → 211D Ⓡ double-struck capital r
- 0053 S LATIN CAPITAL LETTER S
- 0054 T LATIN CAPITAL LETTER T
- 0055 U LATIN CAPITAL LETTER U
- 0056 V LATIN CAPITAL LETTER V
 → 2164 Ⅴ roman numeral five
- 0057 W LATIN CAPITAL LETTER W
- 0058 X LATIN CAPITAL LETTER X
- 0059 Y LATIN CAPITAL LETTER Y
- 005A Z LATIN CAPITAL LETTER Z
 → 2124 Ⓢ double-struck capital z
 → 2128 Ɀ black-letter capital z

ASCII punctuation and symbols

- 005B [LEFT SQUARE BRACKET
 = opening square bracket (1.0)
 • other bracket characters: 27E6 ⌋ —27EB ⌋, 2983 ⌋ —2998 ⌋, 3008 ⌋ —301B ⌋
- 005C \ REVERSE SOLIDUS
 = backslash
 → 20E5 ⅈ combining reverse solidus overlay
 → 2216 ∖ set minus
- 005D] RIGHT SQUARE BRACKET
 = closing square bracket (1.0)
- 005E ^ CIRCUMFLEX ACCENT
 • this is a spacing character
 → 02C4 ˆ modifier letter up arrowhead
 → 02C6 ˆ modifier letter circumflex accent
 → 0302 ˆ combining circumflex accent
 → 2038 ̂ caret
 → 2303 ͂ up arrowhead

- 005F _ LOW LINE
 = spacing underscore (1.0)
 • this is a spacing character
 → 02CD ˘ modifier letter low macron
 → 0331 ˘ combining macron below
 → 0332 ˘ combining low line
 → 2017 ˉ double low line
- 0060 ` GRAVE ACCENT
 • this is a spacing character
 → 02CB ˘ modifier letter grave accent
 → 0300 ˘ combining grave accent
 → 2035 ˘ reversed prime

Lowercase Latin alphabet


- 0061 a LATIN SMALL LETTER A
- 0062 b LATIN SMALL LETTER B
- 0063 c LATIN SMALL LETTER C
- 0064 d LATIN SMALL LETTER D
- 0065 e LATIN SMALL LETTER E
 → 212E ₯ estimated symbol
 → 212F ₯ script small e
- 0066 f LATIN SMALL LETTER F
- 0067 g LATIN SMALL LETTER G
 → 0261 ɡ latin small letter script g
 → 210A ɡ script small g
- 0068 h LATIN SMALL LETTER H
 → 04BB Һ cyrillic small letter shha
 → 210E ʰ planck constant
- 0069 i LATIN SMALL LETTER I
 • Turkish and Azerbaijani use 0130 İ for uppercase
 → 0131 ı latin small letter dotless i
 → 1D6A4 ı mathematical italic small dotless i
- 006A j LATIN SMALL LETTER J
 → 0237 ʝ latin small letter dotless j
 → 1D6A5 ʝ mathematical italic small dotless j
- 006B k LATIN SMALL LETTER K
- 006C l LATIN SMALL LETTER L
 → 2113 ℓ script small l
 → 1D4C1 ʟ mathematical script small l
- 006D m LATIN SMALL LETTER M
- 006E n LATIN SMALL LETTER N
 → 207F ⁱ superscript latin small letter n
- 006F o LATIN SMALL LETTER O
 → 2134 ₯ script small o
- 0070 p LATIN SMALL LETTER P
- 0071 q LATIN SMALL LETTER Q
- 0072 r LATIN SMALL LETTER R
- 0073 s LATIN SMALL LETTER S
- 0074 t LATIN SMALL LETTER T
- 0075 u LATIN SMALL LETTER U
- 0076 v LATIN SMALL LETTER V
- 0077 w LATIN SMALL LETTER W
- 0078 x LATIN SMALL LETTER X
- 0079 y LATIN SMALL LETTER Y
- 007A z LATIN SMALL LETTER Z
 → 01B6 Ƶ latin small letter z with stroke



































ASCII punctuation and symbols

- 007B { LEFT CURLY BRACKET
 = opening curly bracket (1.0)
 = left brace

- 007C | **VERTICAL LINE**
 = vertical bar
 • used in pairs to indicate absolute value
 → 01C0 | latin letter dental click
 → 05C0 | hebrew punctuation paseq
 → 2223 | divides
 → 2758 | light vertical bar
- 007D } **RIGHT CURLY BRACKET**
 = closing curly bracket (1.0)
 = right brace
- 007E ~ **TILDE**
 • this is a spacing character
 → 02DC ~ small tilde
 → 0303 ã combining tilde
 → 2053 ~ swung dash
 → 223C ~ tilde operator
 → FF5E ~ fullwidth tilde


































Control character

- 007F  **<control>**
 = DELETE

	008	009	00A	00B	00C	00D	00E	00F
0	 0080	 0090	 00A0	◌ 00B0	À 00C0	Ð 00D0	à 00E0	ð 00F0
1	 0081	 0091	¡ 00A1	± 00B1	Á 00C1	Ñ 00D1	á 00E1	ñ 00F1
2	 0082	 0092	¢ 00A2	² 00B2	Â 00C2	Ò 00D2	â 00E2	ò 00F2
3	 0083	 0093	£ 00A3	³ 00B3	Ã 00C3	Ó 00D3	ã 00E3	ó 00F3
4	 0084	 0094	¤ 00A4	´ 00B4	Ä 00C4	Ô 00D4	ä 00E4	ô 00F4
5	 0085	 0095	¥ 00A5	µ 00B5	Å 00C5	Õ 00D5	å 00E5	õ 00F5
6	 0086	 0096	¦ 00A6	¶ 00B6	Æ 00C6	Ö 00D6	æ 00E6	ö 00F6
7	 0087	 0097	§ 00A7	· 00B7	Ç 00C7	× 00D7	ç 00E7	÷ 00F7
8	 0088	 0098	¨ 00A8	¸ 00B8	È 00C8	Ø 00D8	è 00E8	ø 00F8
9	 0089	 0099	© 00A9	¹ 00B9	É 00C9	Ù 00D9	é 00E9	ù 00F9
A	 008A	 009A	ª 00AA	º 00BA	Ê 00CA	Ú 00DA	ê 00EA	ú 00FA
B	 008B	 009B	« 00AB	» 00BB	Ë 00CB	Û 00DB	ë 00EB	û 00FB
C	 008C	 009C	¬ 00AC	¼ 00BC	Ì 00CC	Ü 00DC	ì 00EC	ü 00FC
D	 008D	 009D	 00AD	½ 00BD	Í 00CD	Ý 00DD	í 00ED	ý 00FD
E	 008E	 009E	® 00AE	¾ 00BE	Î 00CE	Þ 00DE	î 00EE	þ 00FE
F	 008F	 009F	— 00AF	¿ 00BF	Ï 00CF	ß 00DF	ï 00EF	ÿ 00FF

C1 controls



































Alias names are those for ISO/IEC 6429:1992.

0080		<control>
0081		<control>
0082		<control> = BREAK PERMITTED HERE → 200B  zero width space
0083		<control> = NO BREAK HERE → 2060  word joiner
0084		<control> • formerly known as INDEX
0085		<control> = NEXT LINE (NEL)
0086		<control> = START OF SELECTED AREA
0087		<control> = END OF SELECTED AREA
0088		<control> = CHARACTER TABULATION SET
0089		<control> = CHARACTER TABULATION WITH JUSTIFICATION
008A		<control> = LINE TABULATION SET
008B		<control> = PARTIAL LINE FORWARD
008C		<control> = PARTIAL LINE BACKWARD
008D		<control> = REVERSE LINE FEED
008E		<control> = SINGLE SHIFT TWO
008F		<control> = SINGLE SHIFT THREE
0090		<control> = DEVICE CONTROL STRING
0091		<control> = PRIVATE USE ONE
0092		<control> = PRIVATE USE TWO
0093		<control> = SET TRANSMIT STATE
0094		<control> = CANCEL CHARACTER
0095		<control> = MESSAGE WAITING
0096		<control> = START OF GUARDED AREA
0097		<control> = END OF GUARDED AREA
0098		<control> = START OF STRING
0099		<control>
009A		<control> = SINGLE CHARACTER INTRODUCER
009B		<control> = CONTROL SEQUENCE INTRODUCER
009C		<control> = STRING TERMINATOR
009D		<control> = OPERATING SYSTEM COMMAND
009E		<control> = PRIVACY MESSAGE

009F  <control>
= APPLICATION PROGRAM COMMAND

Latin-1 punctuation and symbols

Based on ISO/IEC 8859-1 (aka Latin-1) from here.

00A0		NO-BREAK SPACE • commonly abbreviated as NBSP → 0020  space → 2007  figure space → 202F  narrow no-break space → 2060  word joiner → FEFF  zero width no-break space ≈ <noBreak> 0020 
00A1		INVERTED EXCLAMATION MARK • Spanish, Asturian, Galician → 0021 ! exclamation mark
00A2		CENT SIGN
00A3		POUND SIGN = pound sterling, Irish punt, Italian lira, Turkish lira, etc. → 20A4  lira sign → 10192  roman semuncia sign
00A4		CURRENCY SIGN • other currency symbol characters: 20A0  –20B9  → 0024 \$ dollar sign
00A5		YEN SIGN = yuan sign • glyph may have one or two crossbars
00A6		BROKEN BAR = broken vertical bar (1.0) = parted rule (in typography)
00A7		SECTION SIGN • paragraph sign in some European usage
00A8		DIAERESIS • this is a spacing character → 0308  combining diaeresis ≈ 0020  0308 
00A9		COPYRIGHT SIGN → 2117  sound recording copyright → 24B8  circled latin capital letter c
00AA		FEMININE ORDINAL INDICATOR • Spanish ≈ <super> 0061 a
00AB		LEFT-POINTING DOUBLE ANGLE QUOTATION MARK = left guillemet = chevrons (in typography) • usually opening, sometimes closing → 226A  much less-than → 300A  left double angle bracket
00AC		NOT SIGN = angled dash (in typography) → 2310  reversed not sign
00AD		SOFT HYPHEN = discretionary hyphen • commonly abbreviated as SHY
00AE		REGISTERED SIGN = registered trade mark sign (1.0) → 24C7  circled latin capital letter r

00AF ¯ **MACRON**
 = overline, APL overbar
 • this is a spacing character
 → 02C9 ¯ modifier letter macron
 → 0304 ¯ combining macron
 → 0305 ¯ combining overline
 ≈ 0020 [sp] 0304 ¯

00B0 ° **DEGREE SIGN**
 • this is a spacing character
 → 02DA ° ring above
 → 030A ° combining ring above
 → 2070 ° superscript zero
 → 2218 ° ring operator

00B1 ± **PLUS-MINUS SIGN**
 → 2213 ∓ minus-or-plus sign

00B2 ² **SUPERSCRIP TWO**
 = squared
 • other superscript digit characters:
 2070 ⁰ – 2079 ⁹
 → 00B9 ¹ superscript one
 ≈ <super> 0032 2

00B3 ³ **SUPERSCRIP THREE**
 = cubed
 → 00B9 ¹ superscript one
 ≈ <super> 0033 3

00B4 ´ **ACUTE ACCENT**
 • this is a spacing character
 → 02B9 ´ modifier letter prime
 → 02CA ´ modifier letter acute accent
 → 0301 ´ combining acute accent
 → 2032 ´ prime
 ≈ 0020 [sp] 0301 ´

00B5 µ **MICRO SIGN**
 ≈ 03BC µ greek small letter mu

00B6 ¶ **PILCROW SIGN**
 = paragraph sign
 • section sign in some European usage
 → 204B ¶ reversed pilcrow sign
 → 2761 ¶ curved stem paragraph sign ornament

00B7 · **MIDDLE DOT**
 = midpoint (in typography)
 = Georgian comma
 = Greek middle dot (ano teleia)
 → 0387 · greek ano teleia
 → 16EB · runic single punctuation
 → 2022 · bullet
 → 2024 · one dot leader
 → 2027 · hyphenation point
 → 2219 · bullet operator
 → 22C5 · dot operator
 → 2E31 · word separator middle dot
 → 30FB · katakana middle dot

00B8 ¸ **CEDILLA**
 • this is a spacing character
 • other spacing accent characters:
 02D8 ¸ – 02DB ¸
 → 0327 ¸ combining cedilla
 ≈ 0020 [sp] 0327 ¸

00B9 ¹ **SUPERSCRIP ONE**
 → 00B2 ² superscript two
 → 00B3 ³ superscript three
 ≈ <super> 0031 1

00BA º **MASCULINE ORDINAL INDICATOR**
 • Spanish
 ≈ <super> 006F o

00BB » **RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK**
 = right guillemet
 • usually closing, sometimes opening
 → 226B » much greater-than
 → 300B » right double angle bracket

00BC ¼ **VULGAR FRACTION ONE QUARTER**
 • bar may be horizontal or slanted
 • other fraction characters: 2153 ⅓ – 215E ⅔
 ≈ <fraction> 0031 1 2044/ 0034 4

00BD ½ **VULGAR FRACTION ONE HALF**
 • bar may be horizontal or slanted
 ≈ <fraction> 0031 1 2044/ 0032 2

00BE ¾ **VULGAR FRACTION THREE QUARTERS**
 • bar may be horizontal or slanted
 ≈ <fraction> 0033 3 2044/ 0034 4

00BF ¿ **INVERTED QUESTION MARK**
 = turned question mark
 • Spanish
 → 003F ? question mark
 → 2E2E ? reversed question mark

Letters

00C0 À **LATIN CAPITAL LETTER A WITH GRAVE**
 ≡ 0041 A 0300 ò

00C1 Á **LATIN CAPITAL LETTER A WITH ACUTE**
 ≡ 0041 A 0301 ó

00C2 Â **LATIN CAPITAL LETTER A WITH CIRCUMFLEX**
 ≡ 0041 A 0302 ô

00C3 Ã **LATIN CAPITAL LETTER A WITH TILDE**
 ≡ 0041 A 0303 õ

00C4 Ä **LATIN CAPITAL LETTER A WITH DIAERESIS**
 ≡ 0041 A 0308 ö

00C5 Å **LATIN CAPITAL LETTER A WITH RING ABOVE**
 → 212B Å angstrom sign
 ≡ 0041 A 030A ø

00C6 Æ **LATIN CAPITAL LETTER AE**
 = latin capital ligature ae (1.0)

00C7 Ç **LATIN CAPITAL LETTER C WITH CEDILLA**
 ≡ 0043 C 0327 ç

00C8 È **LATIN CAPITAL LETTER E WITH GRAVE**
 ≡ 0045 E 0300 è

00C9 É **LATIN CAPITAL LETTER E WITH ACUTE**
 ≡ 0045 E 0301 é

00CA Ê **LATIN CAPITAL LETTER E WITH CIRCUMFLEX**
 ≡ 0045 E 0302 ê

00CB Ë **LATIN CAPITAL LETTER E WITH DIAERESIS**
 ≡ 0045 E 0308 ë

00CC Ì **LATIN CAPITAL LETTER I WITH GRAVE**
 ≡ 0049 I 0300 ì

00CD Í **LATIN CAPITAL LETTER I WITH ACUTE**
 ≡ 0049 I 0301 í

00CE Î **LATIN CAPITAL LETTER I WITH CIRCUMFLEX**
 ≡ 0049 I 0302 î

00CF Ï **LATIN CAPITAL LETTER I WITH DIAERESIS**
 ≡ 0049 I 0308 ï

00D0 Ð **LATIN CAPITAL LETTER ETH**
 → 00F0 ð latin small letter eth
 → 0110 Ð latin capital letter d with stroke
 → 0189 Ð latin capital letter african d

00D1 Ñ LATIN CAPITAL LETTER N WITH TILDE
≡ 004E N 0303 ñ

00D2 Ò LATIN CAPITAL LETTER O WITH GRAVE
≡ 004F O 0300 ò

00D3 Ó LATIN CAPITAL LETTER O WITH ACUTE
≡ 004F O 0301 ó

00D4 Ô LATIN CAPITAL LETTER O WITH CIRCUMFLEX
≡ 004F O 0302 ô

00D5 Õ LATIN CAPITAL LETTER O WITH TILDE
≡ 004F O 0303 õ

00D6 Ö LATIN CAPITAL LETTER O WITH DIAERESIS
≡ 004F O 0308 ö

Mathematical operator

00D7 × MULTIPLICATION SIGN
= z notation Cartesian product
→ 274C ✕ cross mark

Letters

00D8 Ø LATIN CAPITAL LETTER O WITH STROKE
= o slash
→ 2205 ∅ empty set

00D9 Ù LATIN CAPITAL LETTER U WITH GRAVE
≡ 0055 U 0300 ù

00DA Ú LATIN CAPITAL LETTER U WITH ACUTE
≡ 0055 U 0301 ú

00DB Û LATIN CAPITAL LETTER U WITH CIRCUMFLEX
≡ 0055 U 0302 û

00DC Ü LATIN CAPITAL LETTER U WITH DIAERESIS
≡ 0055 U 0308 ü

00DD Ý LATIN CAPITAL LETTER Y WITH ACUTE
≡ 0059 Y 0301 ý

00DE Þ LATIN CAPITAL LETTER THORN

00DF ß LATIN SMALL LETTER SHARP S
= Eszett
• German
• uppercase is "SS"
• in origin a ligature of 017F f and 0073 s
→ 03B2 β greek small letter beta
→ 1E9E ſ latin capital letter sharp s

00E0 à LATIN SMALL LETTER A WITH GRAVE
≡ 0061 a 0300 à

00E1 á LATIN SMALL LETTER A WITH ACUTE
≡ 0061 a 0301 á

00E2 â LATIN SMALL LETTER A WITH CIRCUMFLEX
≡ 0061 a 0302 â

00E3 ã LATIN SMALL LETTER A WITH TILDE
• Portuguese
≡ 0061 a 0303 ã

00E4 ä LATIN SMALL LETTER A WITH DIAERESIS
≡ 0061 a 0308 ä

00E5 å LATIN SMALL LETTER A WITH RING ABOVE
• Danish, Norwegian, Swedish, Walloon
≡ 0061 a 030A å

00E6 æ LATIN SMALL LETTER AE
= latin small ligature ae (1.0)
= ash (from Old English æsc)
• Danish, Norwegian, Icelandic, Faroese, Old English, French, IPA
→ 0153 œ latin small ligature oe
→ 04D5 Ѧ cyrillic small ligature a ie

00E7 ç LATIN SMALL LETTER C WITH CEDILLA
≡ 0063 c 0327 ç

00E8 è LATIN SMALL LETTER E WITH GRAVE
≡ 0065 e 0300 è

00E9 é LATIN SMALL LETTER E WITH ACUTE
≡ 0065 e 0301 é

00EA ê LATIN SMALL LETTER E WITH CIRCUMFLEX
≡ 0065 e 0302 ê

00EB ë LATIN SMALL LETTER E WITH DIAERESIS
≡ 0065 e 0308 ë

00EC ì LATIN SMALL LETTER I WITH GRAVE
• Italian, Malagasy

00ED í LATIN SMALL LETTER I WITH ACUTE
≡ 0069 i 0301 í

00EE î LATIN SMALL LETTER I WITH CIRCUMFLEX
≡ 0069 i 0302 î

00EF ï LATIN SMALL LETTER I WITH DIAERESIS
≡ 0069 i 0308 ï

00F0 ð LATIN SMALL LETTER ETH
• Icelandic, Faroese, Old English, IPA
→ 00D0 Ð latin capital letter eth
→ 03B4 δ greek small letter delta
→ 2202 ∂ partial differential

00F1 ñ LATIN SMALL LETTER N WITH TILDE
≡ 006E n 0303 ñ

00F2 ò LATIN SMALL LETTER O WITH GRAVE
≡ 006F o 0300 ò

00F3 ó LATIN SMALL LETTER O WITH ACUTE
≡ 006F o 0301 ó

00F4 ô LATIN SMALL LETTER O WITH CIRCUMFLEX
≡ 006F o 0302 ô

00F5 õ LATIN SMALL LETTER O WITH TILDE
• Portuguese, Estonian
≡ 006F o 0303 õ

00F6 ö LATIN SMALL LETTER O WITH DIAERESIS
≡ 006F o 0308 ö

00F7 ÷ DIVISION SIGN
→ 2215 / division slash
→ 2223 ÷ divides
→ 2797 ÷ heavy division sign

00F8 ø LATIN SMALL LETTER O WITH STROKE
= o slash
• Danish, Norwegian, Faroese, IPA

00F9 ù LATIN SMALL LETTER U WITH GRAVE
• French, Italian
≡ 0075 u 0300 ù

00FA ú LATIN SMALL LETTER U WITH ACUTE
≡ 0075 u 0301 ú

00FB û LATIN SMALL LETTER U WITH CIRCUMFLEX
≡ 0075 u 0302 û

00FC ü LATIN SMALL LETTER U WITH DIAERESIS
≡ 0075 u 0308 ü

00FD ý LATIN SMALL LETTER Y WITH ACUTE
• Czech, Slovak, Icelandic, Faroese, Welsh, Malagasy
≡ 0079 y 0301 ý

00FE þ LATIN SMALL LETTER THORN
• Icelandic, Old English, phonetics
• Runic letter borrowed into Latin script
→ 16A6 þ runic letter thurisaz thurs thorn

00FF ÿ LATIN SMALL LETTER Y WITH DIAERESIS

- French, medieval Hungarian orthography

→ 0178 Ÿ latin capital letter y with diaeresis

≡ 0079 y 0308 ö

	010	011	012	013	014	015	016	017
0	Ā 0100	Đ 0110	Ġ 0120	İ 0130	ı· 0140	Ŏ 0150	Š 0160	Ű 0170
1	ā 0101	đ 0111	ġ 0121	ı 0131	Ł 0141	ő 0151	š 0161	ű 0171
2	Ă 0102	Ē 0112	Ģ 0122	IJ 0132	ł 0142	Œ 0152	Ț 0162	Ț 0172
3	ă 0103	ē 0113	ġ 0123	ij 0133	Ń 0143	œ 0153	ț 0163	Ț 0173
4	AꞤ 0104	Ě 0114	Ĥ 0124	Ĵ 0134	ń 0144	Ŕ 0154	Ť 0164	Ŵ 0174
5	aꞤ 0105	ě 0115	ĥ 0125	ĵ 0135	Ņ 0145	ŕ 0155	ť 0165	ŵ 0175
6	Ć 0106	Ė 0116	Ħ 0126	Ꞥ 0136	ņ 0146	Ŗ 0156	Ț 0166	Ŷ 0176
7	ć 0107	ė 0117	ħ 0127	Ꞥ 0137	ņ 0147	ŗ 0157	ț 0167	ŷ 0177
8	Ĉ 0108	Ę 0118	Ĩ 0128	κ 0138	ň 0148	Ř 0158	Ů 0168	Ỳ 0178
9	ĉ 0109	ę 0119	ĩ 0129	Ł 0139	'n 0149	ř 0159	ů 0169	Ẑ 0179
A	Ċ 010A	Ė 011A	Ī 012A	Í 013A	Ņ 014A	Ś 015A	Ū 016A	Ẑ 017A
B	ċ 010B	ė 011B	ī 012B	Ł 013B	ņ 014B	ś 015B	ū 016B	Ẑ 017B
C	Č 010C	Ĝ 011C	Ĭ 012C	ı 013C	Ō 014C	Ŝ 015C	Ů 016C	Ẑ 017C
D	č 010D	ĝ 011D	ĭ 012D	Ł 013D	ō 014D	ŝ 015D	ů 016D	Ẑ 017D
E	Ď 010E	Ĝ 011E	Į 012E	Į 013E	Ŏ 014E	Ş 015E	Ů 016E	Ẑ 017E
F	ď 010F	ġ 011F	į 012F	Ł 013F	ő 014F	ş 015F	ů 016F	ƒ 017F

European Latin

0100	Ā	LATIN CAPITAL LETTER A WITH MACRON ≡ 0041 A 0304 ̄
0101	ā	LATIN SMALL LETTER A WITH MACRON • Latvian, Latin, ... ≡ 0061 a 0304 ̄
0102	Ă	LATIN CAPITAL LETTER A WITH BREVE ≡ 0041 A 0306 ̂
0103	ă	LATIN SMALL LETTER A WITH BREVE • Romanian, Vietnamese, Latin, ... ≡ 0061 a 0306 ̂
0104	Ą	LATIN CAPITAL LETTER A WITH OGONEK ≡ 0041 A 0328 ˚
0105	ą	LATIN SMALL LETTER A WITH OGONEK • Polish, Lithuanian, ... ≡ 0061 a 0328 ˚
0106	Ć	LATIN CAPITAL LETTER C WITH ACUTE ≡ 0043 C 0301 ˛
0107	ć	LATIN SMALL LETTER C WITH ACUTE • Polish, Croatian, ... → 045B ħ cyrillic small letter tshe ≡ 0063 c 0301 ˛
0108	Ĉ	LATIN CAPITAL LETTER C WITH CIRCUMFLEX ≡ 0043 C 0302 ˆ
0109	ĉ	LATIN SMALL LETTER C WITH CIRCUMFLEX • Esperanto ≡ 0063 c 0302 ˆ
010A	Ċ	LATIN CAPITAL LETTER C WITH DOT ABOVE ≡ 0043 C 0307 ˙
010B	ċ	LATIN SMALL LETTER C WITH DOT ABOVE • Maltese, Irish Gaelic (old orthography) ≡ 0063 c 0307 ˙
010C	Č	LATIN CAPITAL LETTER C WITH CARON ≡ 0043 C 030C ǀ
010D	č	LATIN SMALL LETTER C WITH CARON • Czech, Slovak, Slovenian, and many other languages ≡ 0063 c 030C ǀ
010E	Ď	LATIN CAPITAL LETTER D WITH CARON • the form using caron/hacek is preferred in all contexts ≡ 0044 D 030C ǃ
010F	ď	LATIN SMALL LETTER D WITH CARON • Czech, Slovak • the form using apostrophe is preferred in typesetting ≡ 0064 d 030C ǃ
0110	Ď	LATIN CAPITAL LETTER D WITH STROKE → 00D0 Đ latin capital letter eth → 0111 đ latin small letter d with stroke → 0189 Đ latin capital letter african d
0111	đ	LATIN SMALL LETTER D WITH STROKE • Croatian, Vietnamese, Sami • an alternate glyph with the stroke through the bowl is used in Americanist orthographies → 0110 Đ latin capital letter d with stroke → 0452 ħ cyrillic small letter dje
0112	Ē	LATIN CAPITAL LETTER E WITH MACRON ≡ 0045 E 0304 ̄
0113	ē	LATIN SMALL LETTER E WITH MACRON • Latvian, Latin, ... ≡ 0065 e 0304 ̄
0114	Ĕ	LATIN CAPITAL LETTER E WITH BREVE ≡ 0045 E 0306 ̂
0115	ĕ	LATIN SMALL LETTER E WITH BREVE • Malay, Latin, ... ≡ 0065 e 0306 ̂
0116	Ė	LATIN CAPITAL LETTER E WITH DOT ABOVE ≡ 0045 E 0307 ˙
0117	ė	LATIN SMALL LETTER E WITH DOT ABOVE • Lithuanian ≡ 0065 e 0307 ˙
0118	Ę	LATIN CAPITAL LETTER E WITH OGONEK ≡ 0045 E 0328 ˚
0119	ę	LATIN SMALL LETTER E WITH OGONEK • Polish, Lithuanian, ... ≡ 0065 e 0328 ˚
011A	Ě	LATIN CAPITAL LETTER E WITH CARON ≡ 0045 E 030C ǀ
011B	ě	LATIN SMALL LETTER E WITH CARON • Czech, ... ≡ 0065 e 030C ǀ
011C	Ĝ	LATIN CAPITAL LETTER G WITH CIRCUMFLEX ≡ 0047 G 0302 ˆ
011D	ĝ	LATIN SMALL LETTER G WITH CIRCUMFLEX • Esperanto ≡ 0067 g 0302 ˆ
011E	Ģ	LATIN CAPITAL LETTER G WITH BREVE ≡ 0047 G 0306 ̂
011F	ģ	LATIN SMALL LETTER G WITH BREVE • Turkish, Azerbaijani → 01E7 ğ latin small letter g with caron ≡ 0067 g 0306 ̂
0120	Ġ	LATIN CAPITAL LETTER G WITH DOT ABOVE ≡ 0047 G 0307 ˙
0121	ġ	LATIN SMALL LETTER G WITH DOT ABOVE • Maltese, Irish Gaelic (old orthography) ≡ 0067 g 0307 ˙
0122	Ģ	LATIN CAPITAL LETTER G WITH CEDILLA ≡ 0047 G 0327 ̣
0123	ģ	LATIN SMALL LETTER G WITH CEDILLA • Latvian • there are three major glyph variants ≡ 0067 g 0327 ̣
0124	Ĥ	LATIN CAPITAL LETTER H WITH CIRCUMFLEX • lowercase in Nawdm is 0266 ĥ ≡ 0048 H 0302 ˆ
0125	ĥ	LATIN SMALL LETTER H WITH CIRCUMFLEX • Esperanto ≡ 0068 h 0302 ˆ
0126	Ħ	LATIN CAPITAL LETTER H WITH STROKE
0127	ħ	LATIN SMALL LETTER H WITH STROKE • Maltese, IPA, ... → 045B ħ cyrillic small letter tshe → 210F ħ planck constant over two pi
0128	Ĩ	LATIN CAPITAL LETTER I WITH TILDE ≡ 0049 I 0303 ˜
0129	ĩ	LATIN SMALL LETTER I WITH TILDE • Greenlandic (old orthography) ≡ 0069 i 0303 ˜
012A	Ī	LATIN CAPITAL LETTER I WITH MACRON ≡ 0049 I 0304 ̄
012B	ī	LATIN SMALL LETTER I WITH MACRON • Latvian, Latin, ... ≡ 0069 i 0304 ̄

012C	İ	LATIN CAPITAL LETTER I WITH BREVE ≡ 0049 I 0306 ǐ
012D	ı	LATIN SMALL LETTER I WITH BREVE • Latin, ... ≡ 0069 i 0306 ǐ
012E	Į	LATIN CAPITAL LETTER I WITH OGONEK ≡ 0049 I 0328 Ȧ
012F	į	LATIN SMALL LETTER I WITH OGONEK • Lithuanian, ... ≡ 0069 i 0328 Ȧ
0130	İ	LATIN CAPITAL LETTER I WITH DOT ABOVE = i dot • Turkish, Azerbaijani • lowercase is 0069 i → 0049 I latin capital letter i ≡ 0049 I 0307 ı
0131	ı	LATIN SMALL LETTER DOTLESS I • Turkish, Azerbaijani • uppercase is 0049 I → 0069 i latin small letter i
0132	IJ	LATIN CAPITAL LIGATURE IJ ≈ 0049 I 004A J
0133	ij	LATIN SMALL LIGATURE IJ • Dutch ≈ 0069 i 006A j
0134	Ĵ	LATIN CAPITAL LETTER J WITH CIRCUMFLEX ≡ 004A J 0302 Ȳ
0135	ĵ	LATIN SMALL LETTER J WITH CIRCUMFLEX • Esperanto ≡ 006A j 0302 Ȳ
0136	ķ	LATIN CAPITAL LETTER K WITH CEDILLA ≡ 004B K 0327 Ȧ
0137	ķ	LATIN SMALL LETTER K WITH CEDILLA • Latvian ≡ 006B k 0327 Ȧ
0138	ᑭ	LATIN SMALL LETTER KRA • Greenlandic (old orthography)
0139	Ĺ	LATIN CAPITAL LETTER L WITH ACUTE ≡ 004C L 0301 ǎ
013A	ĺ	LATIN SMALL LETTER L WITH ACUTE • Slovak ≡ 006C l 0301 ǎ
013B	Ļ	LATIN CAPITAL LETTER L WITH CEDILLA ≡ 004C L 0327 Ȧ
013C	ļ	LATIN SMALL LETTER L WITH CEDILLA • Latvian ≡ 006C l 0327 Ȧ
013D	Ľ	LATIN CAPITAL LETTER L WITH CARON • the form using apostrophe is preferred in typesetting ≡ 004C L 030C ǎ
013E	ľ	LATIN SMALL LETTER L WITH CARON • Slovak • the form using apostrophe is preferred in typesetting ≡ 006C l 030C ǎ
013F	Ł	LATIN CAPITAL LETTER L WITH MIDDLE DOT • some fonts show the middle dot inside the L, but the preferred form has the dot following the L ≈ 004C L 00B7 ·

0140	Ĺ	LATIN SMALL LETTER L WITH MIDDLE DOT ≈ 006C l 00B7 · • Catalan legacy compatibility character for ISO/IEC 6937 • preferred representation for Catalan: 006C l 00B7 ·
0141	Ł	LATIN CAPITAL LETTER L WITH STROKE → 023D Ł latin capital letter l with bar
0142	ł	LATIN SMALL LETTER L WITH STROKE • Polish, ... → 019A ł latin small letter l with bar
0143	Ń	LATIN CAPITAL LETTER N WITH ACUTE ≡ 004E N 0301 ǎ
0144	ń	LATIN SMALL LETTER N WITH ACUTE • Polish, ... ≡ 006E n 0301 ǎ
0145	Ñ	LATIN CAPITAL LETTER N WITH CEDILLA ≡ 004E N 0327 Ȧ
0146	ñ	LATIN SMALL LETTER N WITH CEDILLA • Latvian ≡ 006E n 0327 Ȧ
0147	Ň	LATIN CAPITAL LETTER N WITH CARON ≡ 004E N 030C ǎ
0148	ň	LATIN SMALL LETTER N WITH CARON • Czech, Slovak ≡ 006E n 030C ǎ

Deprecated letter

0149	’n	LATIN SMALL LETTER N PRECEDED BY APOSTROPHE = latin small letter apostrophe n (1.0) • this character is deprecated and its use is strongly discouraged • Afrikaans ≈ 02BC ’ 006E n • legacy compatibility character for ISO/IEC 6937 • uppercase is 02BC ’ 004E N
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European Latin

014A	Ŋ	LATIN CAPITAL LETTER ENG • glyph may also have appearance of large form of the small letter
014B	ŋ	LATIN SMALL LETTER ENG = engma, angma • Sami, Mende, IPA, ...
014C	Ō	LATIN CAPITAL LETTER O WITH MACRON ≡ 004F O 0304 Ȣ
014D	ō	LATIN SMALL LETTER O WITH MACRON • Latvian, Latin, ... ≡ 006F o 0304 Ȣ
014E	Ŏ	LATIN CAPITAL LETTER O WITH BREVE ≡ 004F O 0306 ǐ
014F	ŏ	LATIN SMALL LETTER O WITH BREVE • Latin ≡ 006F o 0306 ǐ
0150	Ő	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE ≡ 004F O 030B ǒ
0151	ő	LATIN SMALL LETTER O WITH DOUBLE ACUTE • Hungarian ≡ 006F o 030B ǒ
0152	Œ	LATIN CAPITAL LIGATURE OE

0153	æ	LATIN SMALL LIGATURE OE = ethel (from Old English eðel) • French, IPA, Old Icelandic, Old English, ... → 00E6 æ latin small letter ae → 0276 æ latin letter small capital oe	0167	ƚ	LATIN SMALL LETTER T WITH STROKE • Sami
0154	Ř	LATIN CAPITAL LETTER R WITH ACUTE ≡ 0052 R 0301 ǃ	0168	Ů	LATIN CAPITAL LETTER U WITH TILDE ≡ 0055 U 0303 ǘ
0155	ř	LATIN SMALL LETTER R WITH ACUTE • Slovak, ... ≡ 0072 r 0301 ǃ	0169	ů	LATIN SMALL LETTER U WITH TILDE • Greenlandic (old orthography) ≡ 0075 u 0303 ǘ
0156	Ŕ	LATIN CAPITAL LETTER R WITH CEDILLA ≡ 0052 R 0327 ǣ	016A	Ū	LATIN CAPITAL LETTER U WITH MACRON ≡ 0055 U 0304 ǔ
0157	ŗ	LATIN SMALL LETTER R WITH CEDILLA • Livonian ≡ 0072 r 0327 ǣ	016B	ū	LATIN SMALL LETTER U WITH MACRON • Latvian, Lithuanian, Latin, ... ≡ 0075 u 0304 ǔ
0158	Ř	LATIN CAPITAL LETTER R WITH CARON ≡ 0052 R 030C ǝ	016C	Ű	LATIN CAPITAL LETTER U WITH BREVE ≡ 0055 U 0306 ǖ
0159	ř	LATIN SMALL LETTER R WITH CARON • Czech, ... ≡ 0072 r 030C ǝ	016D	ű	LATIN SMALL LETTER U WITH BREVE • Latin, Esperanto, ... ≡ 0075 u 0306 ǖ
015A	Ś	LATIN CAPITAL LETTER S WITH ACUTE ≡ 0053 S 0301 Ǉ	016E	Ŭ	LATIN CAPITAL LETTER U WITH RING ABOVE ≡ 0055 U 030A Ǘ
015B	ś	LATIN SMALL LETTER S WITH ACUTE • Polish, Indic transliteration, ... ≡ 0073 s 0301 Ǉ	016F	ű	LATIN SMALL LETTER U WITH RING ABOVE • Czech, ... ≡ 0075 u 030A Ǘ
015C	Ŝ	LATIN CAPITAL LETTER S WITH CIRCUMFLEX ≡ 0053 S 0302 ǈ	0170	Ű	LATIN CAPITAL LETTER U WITH DOUBLE ACUTE ≡ 0055 U 030B ǘ
015D	ŝ	LATIN SMALL LETTER S WITH CIRCUMFLEX • Esperanto ≡ 0073 s 0302 ǈ	0171	ű	LATIN SMALL LETTER U WITH DOUBLE ACUTE • Hungarian ≡ 0075 u 030B ǘ
015E	Ș	LATIN CAPITAL LETTER S WITH CEDILLA ≡ 0053 S 0327 ǣ	0172	Ų	LATIN CAPITAL LETTER U WITH OGONEK ≡ 0055 U 0328 ǚ
015F	ș	LATIN SMALL LETTER S WITH CEDILLA • Turkish, Azerbaijani, ... • the character 0219 ș should be used instead for Romanian → 0219 ș latin small letter s with comma below ≡ 0073 s 0327 ǣ	0173	ų	LATIN SMALL LETTER U WITH OGONEK • Lithuanian ≡ 0075 u 0328 ǚ
0160	Š	LATIN CAPITAL LETTER S WITH CARON ≡ 0053 S 030C ǝ	0174	Ŵ	LATIN CAPITAL LETTER W WITH CIRCUMFLEX ≡ 0057 W 0302 ǐ
0161	š	LATIN SMALL LETTER S WITH CARON • Czech, Estonian, Finnish, Slovak, and many other languages ≡ 0073 s 030C ǝ	0175	ŵ	LATIN SMALL LETTER W WITH CIRCUMFLEX • Welsh ≡ 0077 w 0302 ǐ
0162	Ţ	LATIN CAPITAL LETTER T WITH CEDILLA ≡ 0054 T 0327 ǣ	0176	Ŷ	LATIN CAPITAL LETTER Y WITH CIRCUMFLEX ≡ 0059 Y 0302 ǈ
0163	ţ	LATIN SMALL LETTER T WITH CEDILLA • Semitic transliteration, ... • the character 021B Ț should be used instead for Romanian → 021B Ț latin small letter t with comma below ≡ 0074 t 0327 ǣ	0177	ŷ	LATIN SMALL LETTER Y WITH CIRCUMFLEX • Welsh ≡ 0079 y 0302 ǈ
0164	Ť	LATIN CAPITAL LETTER T WITH CARON • the form using caron/hacek is preferred in all contexts ≡ 0054 T 030C ǝ	0178	Ÿ	LATIN CAPITAL LETTER Y WITH DIAERESIS • French, Igbo → 00FF ÿ latin small letter y with diaeresis ≡ 0059 Y 0308 ǘ
0165	ť	LATIN SMALL LETTER T WITH CARON • Czech, Slovak • the form using apostrophe is preferred in typesetting ≡ 0074 t 030C ǝ	0179	Ž	LATIN CAPITAL LETTER Z WITH ACUTE ≡ 005A Z 0301 ǃ
0166	Ƨ	LATIN CAPITAL LETTER T WITH STROKE	017A	ž	LATIN SMALL LETTER Z WITH ACUTE • Polish, ... ≡ 007A z 0301 ǃ
			017B	Ž	LATIN CAPITAL LETTER Z WITH DOT ABOVE ≡ 005A Z 0307 Ǐ
			017C	ž	LATIN SMALL LETTER Z WITH DOT ABOVE • Polish, ... ≡ 007A z 0307 Ǐ
			017D	Ž	LATIN CAPITAL LETTER Z WITH CARON ≡ 005A Z 030C ǝ
			017E	ž	LATIN SMALL LETTER Z WITH CARON • Czech, Estonian, Finnish, Slovak, Slovenian, and many other languages ≡ 007A z 030C ǝ

- 017F f LATIN SMALL LETTER LONG S
- in common use in Roman types until the 18th century
 - in current use in Fraktur and Gaelic types
- ≈ 0073 s latin small letter s

	018	019	01A	01B	01C	01D	01E	01F	020	021	022	023	024
0	Ḕ 0180	Ɛ 0190	Ɔ 01A0	Ṽ 01B0	ǀ 01C0	ǃ 01D0	Ā 01E0	ǎ 01F0	À 0200	Ř 0210	ŋ 0220	Ō 0230	Ʒ 0240
1	Ḃ 0181	Ƒ 0191	σ 01A1	Ṛ 01B1	ǁ 01C1	Ǫ 01D1	ā 01E1	DZ 01F1	à 0201	ř 0211	ḑ 0221	ō 0231	Ƹ 0241
2	Ḅ 0182	ƒ 0192	Ɔ 01A2	Ṛ 01B2	ǂ 01C2	ǫ 01D2	Ā 01E2	Dz 01F2	Â 0202	Ŕ 0212	8 0222	Ȳ 0232	ƹ 0242
3	Ḇ 0183	Ɠ 0193	Ɔ 01A3	Ȳ 01B3	ǃ 01C3	Ǯ 01D3	æ 01E3	dz 01F3	â 0203	ŕ 0213	8 0223	ȳ 0233	Ḅ 0243
4	Ḕ 0184	Ƴ 0194	Ƒ 01A4	ȳ 01B4	DŽ 01C4	ǻ 01D4	Ǧ 01E4	Ǧ 01F4	È 0204	Ù 0214	Ʒ 0224	ł 0234	Ṛ 0244
5	Ḕ 0185	ḥ 0195	ḃ 01A5	Ʒ 01B5	Dž 01C5	ǻ 01D5	ǧ 01E5	ǧ 01F5	è 0205	ù 0215	ƹ 0225	ṇ 0235	Λ 0245
6	Ḕ 0186	ł 0196	Ƒ 01A6	Ʒ 01B6	dž 01C6	ǻ 01D6	Ǧ 01E6	Ḥ 01F6	Ê 0206	Û 0216	À 0226	ł 0236	Ƒ 0246
7	Ḕ 0187	Ƒ 0197	Ʒ 01A7	Ʒ 01B7	LJ 01C7	ǻ 01D7	ǧ 01E7	Ƒ 01F7	ê 0207	û 0217	à 0227	Ʒ 0237	œ 0247
8	Ḕ 0188	Ƒ 0198	Ʒ 01A8	Ʒ 01B8	Lj 01C8	ǻ 01D8	Ǧ 01E8	Ƒ 01F8	İ 0208	Ş 0218	Ƒ 0228	ḑ 0238	Ƒ 0248
9	Ḕ 0189	Ƒ 0199	Ʒ 01A9	Ʒ 01B9	lj 01C9	ǻ 01D9	Ǧ 01E9	Ƒ 01F9	ı 0209	ş 0219	Ƒ 0229	ḑ 0239	Ʒ 0249
A	Ḕ 018A	Ƒ 019A	Ʒ 01AA	Ʒ 01BA	NJ 01CA	ǻ 01DA	Ǧ 01EA	Ǧ 01FA	Î 020A	Ƒ 021A	Ö 022A	Ƒ 023A	Ƒ 024A
B	Ḕ 018B	Ƒ 019B	Ʒ 01AB	Ʒ 01BB	Nj 01CB	ǻ 01DB	Ǧ 01EB	Ǧ 01FB	î 020B	Ƒ 021B	ö 022B	Ƒ 023B	Ƒ 024B
C	Ḕ 018C	Ƒ 019C	Ʒ 01AC	Ʒ 01BC	nj 01CC	ǻ 01DC	Ǧ 01EC	Ǧ 01FC	Ò 020C	Ʒ 021C	Ö 022C	Ƒ 023C	Ƒ 024C
D	Ḕ 018D	Ƒ 019D	Ʒ 01AD	Ʒ 01BD	Ǧ 01CD	ǻ 01DD	Ǧ 01ED	Ǧ 01FD	ò 020D	Ʒ 021D	ö 022D	Ƒ 023D	Ƒ 024D
E	Ḕ 018E	Ƒ 019E	Ʒ 01AE	Ʒ 01BE	Ǧ 01CE	Ǧ 01DE	Ǧ 01EE	Ǧ 01FE	Ô 020E	Ǧ 021E	ò 022E	Ƒ 023E	Ƒ 024E
F	Ḕ 018F	Ƒ 019F	Ʒ 01AF	Ʒ 01BF	Ǧ 01CF	Ǧ 01DF	Ǧ 01EF	Ǧ 01FF	ô 020F	Ǧ 021F	ò 022F	Ƒ 023F	Ƒ 024F

Non-European and historic Latin

0180	ɸ	LATIN SMALL LETTER B WITH STROKE <ul style="list-style-type: none">Americanist and Indo-Europeanist usage for phonetic betaAmericanist orthographies use an alternate glyph with the stroke through the bowlOld Saxonuppercase is 0243 B→ 03B2 β greek small letter beta→ 2422 ɸ blank symbol	0190	Ɛ	LATIN CAPITAL LETTER OPEN E <ul style="list-style-type: none">= epsilonAfricanlowercase is 025B ɛ→ 2107 Ɛ euler constant
0181	Ɓ	LATIN CAPITAL LETTER B WITH HOOK <ul style="list-style-type: none">Zulu, Pan-Nigerian alphabetlowercase is 0253 ɓ	0191	Ƒ	LATIN CAPITAL LETTER F WITH HOOK <ul style="list-style-type: none">African
0182	Ɔ	LATIN CAPITAL LETTER B WITH TOPBAR	0192	ƒ	LATIN SMALL LETTER F WITH HOOK <ul style="list-style-type: none">= script f= Florin currency symbol (Netherlands)= function symbolused as abbreviation convention for folder
0183	ɸ	LATIN SMALL LETTER B WITH TOPBAR <ul style="list-style-type: none">Zhuang (old orthography)former Soviet minority language scripts→ 0411 Б cyrillic capital letter be	0193	Ɠ	LATIN CAPITAL LETTER G WITH HOOK <ul style="list-style-type: none">Africanlowercase is 0260 ɠ
0184	Ь	LATIN CAPITAL LETTER TONE SIX	0194	Ɣ	LATIN CAPITAL LETTER GAMMA <ul style="list-style-type: none">Africanlowercase is 0263 ɣ
0185	ɸ	LATIN SMALL LETTER TONE SIX <ul style="list-style-type: none">Zhuang (old orthography)Zhuang tone three is Cyrillic zeZhuang tone four is Cyrillic che→ 01A8 Ꝑ latin small letter tone two→ 01BD ꝑ latin small letter tone five→ 0437 ꝑ cyrillic small letter ze→ 0447 ꝑ cyrillic small letter che→ 044C Ь cyrillic small letter soft sign	0195	ɦ	LATIN SMALL LETTER HV <ul style="list-style-type: none">Gothic transliterationuppercase is 01F6 Ĥ
0186	Ɔ	LATIN CAPITAL LETTER OPEN O <ul style="list-style-type: none">typographically a turned CAfricanlowercase is 0254 ɔ	0196	ɪ	LATIN CAPITAL LETTER IOTA <ul style="list-style-type: none">Africanlowercase is 0269 ɪISO 6438 gives lowercase as 026A ɪ, not 0268 ɪ→ 026A ɪ latin letter small capital i
0187	Ɔ	LATIN CAPITAL LETTER C WITH HOOK	0197	İ	LATIN CAPITAL LETTER I WITH STROKE <ul style="list-style-type: none">= barred i, i barAfricanlowercase is 0268 ıISO 6438 gives lowercase as 026A ɪ, not 0268 ı→ 026A ɪ latin letter small capital i
0188	ɸ	LATIN SMALL LETTER C WITH HOOK <ul style="list-style-type: none">African	0198	Ƒ	LATIN CAPITAL LETTER K WITH HOOK
0189	Ɖ	LATIN CAPITAL LETTER AFRICAN D <ul style="list-style-type: none">Ewelowercase is 0256 ɖ→ 00D0 Ɖ latin capital letter eth→ 0110 Ɖ latin capital letter d with stroke	0199	Ƒ	LATIN SMALL LETTER K WITH HOOK <ul style="list-style-type: none">Hausa, Pan-Nigerian alphabet
018A	Ɗ	LATIN CAPITAL LETTER D WITH HOOK <ul style="list-style-type: none">Pan-Nigerian alphabetlowercase is 0257 ɗ	019A	‡	LATIN SMALL LETTER L WITH BAR <ul style="list-style-type: none">= barred lAmericanist phonetic usage for 026C ɭuppercase is 023D Ł→ 0142 ‡ latin small letter l with stroke
018B	Ɔ	LATIN CAPITAL LETTER D WITH TOPBAR	019B	λ	LATIN SMALL LETTER LAMBDA WITH STROKE <ul style="list-style-type: none">= barred lambda, lambda barAmericanist phonetic usage
018C	ɸ	LATIN SMALL LETTER D WITH TOPBAR <ul style="list-style-type: none">former-Soviet minority language scriptsZhuang (old orthography)	019C	Ʊ	LATIN CAPITAL LETTER TURNED M <ul style="list-style-type: none">Zhuang (old orthography)lowercase is 026F ɯ
018D	Ꞥ	LATIN SMALL LETTER TURNED DELTA <ul style="list-style-type: none">= reversed Polish-hook oarchaic phonetic for labialized alveolar fricativerecommended spellings 007A Ꝑ 02B7 ꝑ or 007A Ꝑ 032B ꝑ	019D	Ƒ	LATIN CAPITAL LETTER N WITH LEFT HOOK <ul style="list-style-type: none">Africanlowercase is 0272 ɲ
018E	Ǝ	LATIN CAPITAL LETTER REVERSED E <ul style="list-style-type: none">= turned ePan-Nigerian alphabetlowercase is 01DD ə	019E	ɳ	LATIN SMALL LETTER N WITH LONG RIGHT LEG <ul style="list-style-type: none">archaic phonetic for Japanese 3093 ɳrecommended spelling for syllabic n is 006E ɳ 0329 ꝐLakota (indicates nasalization of vowel)uppercase is 0220 Ŋ
018F	Ə	LATIN CAPITAL LETTER SCHWA <ul style="list-style-type: none">Azerbaijani, ...lowercase is 0259 ə→ 04D8 Ә cyrillic capital letter schwa	019F	Ɔ	LATIN CAPITAL LETTER O WITH MIDDLE TILDE <ul style="list-style-type: none">= barred o, o barlowercase is 0275 ɵAfrican→ 04E8 Ө cyrillic capital letter barred o
			01A0	Ɔ	LATIN CAPITAL LETTER O WITH HORN <ul style="list-style-type: none">≡ 004F Ɔ 031B Ɔ
			01A1	ɔ	LATIN SMALL LETTER O WITH HORN <ul style="list-style-type: none">Vietnamese≡ 006F o 031B ɔ

01A2	Œ	LATIN CAPITAL LETTER OI × LATIN CAPITAL LETTER GHA	01B6	z	LATIN SMALL LETTER Z WITH STROKE = barred z, z bar • Pan-Turkic Latin orthography • handwritten variant of Latin “z” → 007A z latin small letter z
01A3	œ	LATIN SMALL LETTER OI × LATIN SMALL LETTER GHA • Pan-Turkic Latin alphabets	01B7	Ʒ	LATIN CAPITAL LETTER EZH • African, Skolt Sami • lowercase is 0292 ʒ → 021C Ʒ latin capital letter yogh → 04E0 Ʒ cyrillic capital letter abkhasian dze
01A4	Ɔ	LATIN CAPITAL LETTER P WITH HOOK	01B8	Ʒ̂	LATIN CAPITAL LETTER EZH REVERSED
01A5	ɸ	LATIN SMALL LETTER P WITH HOOK • African	01B9	Ʒ̃	LATIN SMALL LETTER EZH REVERSED • archaic phonetic for voiced pharyngeal fricative • sometimes typographically rendered with a turned digit 3 • recommended spelling 0295 ʃ → 0295 ʃ latin letter pharyngeal voiced fricative → 0639 ع arabic letter ain
01A6	ŕ	LATIN LETTER YR • Old Norse • from German Standard DIN 31624 and ISO 5426-2 • lowercase is 0280 r	01BA	Ʒ̄	LATIN SMALL LETTER EZH WITH TAIL • archaic phonetic for labialized voiced palatoalveolar or palatal fricative • Twi • recommended spellings 0292 Ʒ 02B7 w or 006A j 02B7 w
01A7	Ȥ	LATIN CAPITAL LETTER TONE TWO	01BB	Ȥ	LATIN LETTER TWO WITH STROKE • archaic phonetic for [dz] affricate • recommended spellings 0292 Ʒ or 0064 d 007A z
01A8	ȥ	LATIN SMALL LETTER TONE TWO • Zhuang (old orthography) • typographically a reversed S → 0185 ɸ latin small letter tone six	01BC	5	LATIN CAPITAL LETTER TONE FIVE
01A9	Σ	LATIN CAPITAL LETTER ESH • African • lowercase is 0283 ʃ → 03A3 Σ greek capital letter sigma	01BD	5	LATIN SMALL LETTER TONE FIVE • Zhuang (old orthography) → 0185 ɸ latin small letter tone six
01AA	ɿ	LATIN LETTER REVERSED ESH LOOP • archaic phonetic for labialized palatoalveolar or palatal fricative • Twi • recommended spellings 0283 ʃ 02B7 w, 00E7 ɿ 02B7 w, 0068 h 0265 ɿ, etc.	01BE	ʂ	LATIN LETTER INVERTED GLOTTAL STOP WITH STROKE • archaic phonetic for [ts] affricate • recommended spelling 0074 t 0073 s • letter form is actually derived from ligation of ts, rather than inverted glottal stop
01AB	ɿ̥	LATIN SMALL LETTER T WITH PALATAL HOOK • archaic phonetic for palatalized alveolar or dental stop • recommended spelling 0074 t 02B2 j	01BF	p	LATIN LETTER WYNN = wen • Runic letter borrowed into Latin script • replaced by “w” in modern transcriptions of Old English • uppercase is 01F7 ƿ → 16B9 ƿ runic letter wunjo wyynn w
01AC	Ṭ	LATIN CAPITAL LETTER T WITH HOOK • a glyph variant with hook at the right also occurs	African letters for clicks		
01AD	ƒ	LATIN SMALL LETTER T WITH HOOK • African	01C0	ǀ	LATIN LETTER DENTAL CLICK = pipe • Khoisan tradition • “c” in Zulu orthography → 002F / solidus → 007C ǀ vertical line → 0287 ǀ latin small letter turned t → 2223 ǀ divides
01AE	T̡	LATIN CAPITAL LETTER T WITH RETROFLEX HOOK • African • lowercase is 0288 ƚ	01C1	ǁ	LATIN LETTER LATERAL CLICK = double pipe • Khoisan tradition • “x” in Zulu orthography → 0296 ǁ latin letter inverted glottal stop → 2225 ǁ parallel to
01AF	Ụ	LATIN CAPITAL LETTER U WITH HORN ≡ 0055 U 031B ɣ			
01B0	ụ	LATIN SMALL LETTER U WITH HORN • Vietnamese ≡ 0075 u 031B ɣ			
01B1	Ʊ	LATIN CAPITAL LETTER UPSILON • African • typographically based on turned capital Greek omega • lowercase is 028A Ʊ → 2127 Ʊ inverted ohm sign			
01B2	Ʊ	LATIN CAPITAL LETTER V WITH HOOK = script v • African • lowercase is 028B Ʊ			
01B3	Ỵ	LATIN CAPITAL LETTER Y WITH HOOK • a glyph variant with hook at the left also occurs			
01B4	ỵ	LATIN SMALL LETTER Y WITH HOOK • Bini, Esoko, and other Edo languages in West Africa			
01B5	Ẓ	LATIN CAPITAL LETTER Z WITH STROKE			

- 01C2 ‡ LATIN LETTER ALVEOLAR CLICK
= double-barred pipe
= palatoalveolar click (IPA)
• Khoisan tradition
→ 2260 ≠ not equal to
- 01C3 ! LATIN LETTER RETROFLEX CLICK
= latin letter exclamation mark (1.0)
= (post)alveolar click (IPA)
• Khoisan tradition
• “q” in Zulu orthography
→ 0021 ! exclamation mark
→ 0297 ċ latin letter stretched c

Croatian digraphs matching Serbian Cyrillic letters

- 01C4 DŽ LATIN CAPITAL LETTER DZ WITH CARON
≈ 0044 D 017D Ž
- 01C5 Dž LATIN CAPITAL LETTER D WITH SMALL LETTER Z WITH CARON
≈ 0044 D 017E ž
- 01C6 dž LATIN SMALL LETTER DZ WITH CARON
→ 045F ђ cyrillic small letter dzhe
≈ 0064 d 017E ž
- 01C7 LJ LATIN CAPITAL LETTER LJ
≈ 004C L 004A J
- 01C8 Lj LATIN CAPITAL LETTER L WITH SMALL LETTER J
≈ 004C L 006A j
- 01C9 lj LATIN SMALL LETTER LJ
→ 0459 љ cyrillic small letter lje
≈ 006C l 006A j
- 01CA NJ LATIN CAPITAL LETTER NJ
≈ 004E N 004A J
- 01CB Nj LATIN CAPITAL LETTER N WITH SMALL LETTER J
≈ 004E N 006A j
- 01CC nj LATIN SMALL LETTER NJ
→ 045A њ cyrillic small letter nje
≈ 006E n 006A j

Pinyin diacritic-vowel combinations

- 01CD Ā LATIN CAPITAL LETTER A WITH CARON
≡ 0041 A 030C ǎ
- 01CE ā LATIN SMALL LETTER A WITH CARON
• Pinyin third tone
≡ 0061 a 030C ǎ
- 01CF Ī LATIN CAPITAL LETTER I WITH CARON
≡ 0049 I 030C ǐ
- 01D0 ĭ LATIN SMALL LETTER I WITH CARON
• Pinyin third tone
≡ 0069 i 030C ǐ
- 01D1 Ŏ LATIN CAPITAL LETTER O WITH CARON
≡ 004F O 030C ǒ
- 01D2 ŏ LATIN SMALL LETTER O WITH CARON
• Pinyin third tone
≡ 006F o 030C ǒ
- 01D3 Ū LATIN CAPITAL LETTER U WITH CARON
≡ 0055 U 030C ǔ
- 01D4 ŭ LATIN SMALL LETTER U WITH CARON
• Pinyin third tone
≡ 0075 u 030C ǔ
- 01D5 Ŭ LATIN CAPITAL LETTER U WITH DIAERESIS AND MACRON
≡ 00DC Ü 0304 ̄

- 01D6 ũ LATIN SMALL LETTER U WITH DIAERESIS AND MACRON
• Pinyin first tone
≡ 00FC ü 0304 ̄
- 01D7 Ű LATIN CAPITAL LETTER U WITH DIAERESIS AND ACUTE
≡ 00DC Ü 0301 ́
- 01D8 ú LATIN SMALL LETTER U WITH DIAERESIS AND ACUTE
• Pinyin second tone
≡ 00FC ü 0301 ́
- 01D9 Ų LATIN CAPITAL LETTER U WITH DIAERESIS AND CARON
≡ 00DC Ü 030C ̂
- 01DA ų LATIN SMALL LETTER U WITH DIAERESIS AND CARON
• Pinyin third tone
≡ 00FC ü 030C ̂
- 01DB Ŵ LATIN CAPITAL LETTER U WITH DIAERESIS AND GRAVE
≡ 00DC Ü 0300 ̀
- 01DC ù LATIN SMALL LETTER U WITH DIAERESIS AND GRAVE
• Pinyin fourth tone
≡ 00FC ü 0300 ̀

Phonetic and historic letters

- 01DD ə LATIN SMALL LETTER TURNED E
• Pan-Nigerian alphabet
• all other usages of schwa are 0259 ɐ
• uppercase is 018E Ə
→ 0259 ɐ latin small letter schwa
- 01DE Ä LATIN CAPITAL LETTER A WITH DIAERESIS AND MACRON
≡ 00C4 Ä 0304 ̄
- 01DF ä LATIN SMALL LETTER A WITH DIAERESIS AND MACRON
• Livonian, Uralicist usage
≡ 00E4 ä 0304 ̄
- 01E0 Å LATIN CAPITAL LETTER A WITH DOT ABOVE AND MACRON
≡ 0226 Å 0304 ̄
- 01E1 å LATIN SMALL LETTER A WITH DOT ABOVE AND MACRON
• Uralicist usage
≡ 0227 å 0304 ̄
- 01E2 Æ LATIN CAPITAL LETTER AE WITH MACRON
≡ 00C6 Æ 0304 ̄
- 01E3 æ LATIN SMALL LETTER AE WITH MACRON
• Old Norse, Old English
≡ 00E6 æ 0304 ̄
- 01E4 Ğ LATIN CAPITAL LETTER G WITH STROKE
01E5 ğ LATIN SMALL LETTER G WITH STROKE
• Skolt Sami
- 01E6 Ğ LATIN CAPITAL LETTER G WITH CARON
≡ 0047 G 030C ̂
- 01E7 ğ LATIN SMALL LETTER G WITH CARON
• Skolt Sami
→ 011F ğ latin small letter g with breve
≡ 0067 g 030C ̂
- 01E8 Ķ LATIN CAPITAL LETTER K WITH CARON
≡ 004B K 030C ̂
- 01E9 ķ LATIN SMALL LETTER K WITH CARON
• Skolt Sami
≡ 006B k 030C ̂

01EA	Œ	LATIN CAPITAL LETTER O WITH OGONEK ≡ 004F Œ 0328 Ȯ
01EB	œ	LATIN SMALL LETTER O WITH OGONEK • Sami, Iroquoian, Old Icelandic ≡ 006F œ 0328 Ȯ
01EC	Ȫ	LATIN CAPITAL LETTER O WITH OGONEK AND MACRON ≡ 01EA Œ 0304 Ȫ
01ED	ȫ	LATIN SMALL LETTER O WITH OGONEK AND MACRON • Old Icelandic ≡ 01EB œ 0304 Ȫ
01EE	Ž	LATIN CAPITAL LETTER EZH WITH CARON ≡ 01B7 Ž 030C Ⱥ
01EF	ž	LATIN SMALL LETTER EZH WITH CARON • Skolt Sami ≡ 0292 ž 030C Ⱥ
01F0	ǰ	LATIN SMALL LETTER J WITH CARON • IPA and many languages ≡ 006A j 030C Ⱥ
01F1	DZ	LATIN CAPITAL LETTER DZ ≈ 0044 D 005A Z
01F2	Dz	LATIN CAPITAL LETTER D WITH SMALL LETTER Z ≈ 0044 D 007A z
01F3	dz	LATIN SMALL LETTER DZ ≈ 0064 d 007A z
01F4	Ġ	LATIN CAPITAL LETTER G WITH ACUTE ≡ 0047 G 0301 Ȣ
01F5	ġ	LATIN SMALL LETTER G WITH ACUTE • Macedonian and Serbian transliteration ≡ 0067 g 0301 Ȣ
01F6	Hu	LATIN CAPITAL LETTER HWAIR • lowercase is 0195 hu
01F7	Ɔ	LATIN CAPITAL LETTER WYNN = wen • lowercase is 01BF Ɔ
01F8	Ñ	LATIN CAPITAL LETTER N WITH GRAVE ≡ 004E N 0300 Ȯ
01F9	ñ	LATIN SMALL LETTER N WITH GRAVE • Pinyin ≡ 006E n 0300 Ȯ
01FA	Å	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE ≡ 00C5 Å 0301 Ȣ
01FB	å	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE ≡ 00E5 å 0301 Ȣ
01FC	Æ	LATIN CAPITAL LETTER AE WITH ACUTE ≡ 00C6 Æ 0301 Ȣ
01FD	æ	LATIN SMALL LETTER AE WITH ACUTE ≡ 00E6 æ 0301 Ȣ
01FE	Ø	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE ≡ 00D8 Ø 0301 Ȣ
01FF	ø	LATIN SMALL LETTER O WITH STROKE AND ACUTE ≡ 00F8 ø 0301 Ȣ

Additions for Slovenian and Croatian

0200	À	LATIN CAPITAL LETTER A WITH DOUBLE GRAVE ≡ 0041 A 030F Ȯ
0201	à	LATIN SMALL LETTER A WITH DOUBLE GRAVE ≡ 0061 a 030F Ȯ

0202	Â	LATIN CAPITAL LETTER A WITH INVERTED BREVE ≡ 0041 A 0311 Ȯ
0203	â	LATIN SMALL LETTER A WITH INVERTED BREVE ≡ 0061 a 0311 Ȯ
0204	Ê	LATIN CAPITAL LETTER E WITH DOUBLE GRAVE ≡ 0045 E 030F Ȯ
0205	ê	LATIN SMALL LETTER E WITH DOUBLE GRAVE ≡ 0065 e 030F Ȯ
0206	Ê	LATIN CAPITAL LETTER E WITH INVERTED BREVE ≡ 0045 E 0311 Ȯ
0207	ê	LATIN SMALL LETTER E WITH INVERTED BREVE ≡ 0065 e 0311 Ȯ
0208	Ï	LATIN CAPITAL LETTER I WITH DOUBLE GRAVE ≡ 0049 I 030F Ȯ
0209	ï	LATIN SMALL LETTER I WITH DOUBLE GRAVE ≡ 0069 i 030F Ȯ
020A	Î	LATIN CAPITAL LETTER I WITH INVERTED BREVE ≡ 0049 I 0311 Ȯ
020B	î	LATIN SMALL LETTER I WITH INVERTED BREVE ≡ 0069 i 0311 Ȯ
020C	Ö	LATIN CAPITAL LETTER O WITH DOUBLE GRAVE ≡ 004F O 030F Ȯ
020D	ö	LATIN SMALL LETTER O WITH DOUBLE GRAVE ≡ 006F o 030F Ȯ
020E	Ô	LATIN CAPITAL LETTER O WITH INVERTED BREVE ≡ 004F O 0311 Ȯ
020F	ô	LATIN SMALL LETTER O WITH INVERTED BREVE ≡ 006F o 0311 Ȯ
0210	Ř	LATIN CAPITAL LETTER R WITH DOUBLE GRAVE ≡ 0052 R 030F Ȯ
0211	ř	LATIN SMALL LETTER R WITH DOUBLE GRAVE ≡ 0072 r 030F Ȯ
0212	Ř	LATIN CAPITAL LETTER R WITH INVERTED BREVE ≡ 0052 R 0311 Ȯ
0213	ř	LATIN SMALL LETTER R WITH INVERTED BREVE ≡ 0072 r 0311 Ȯ
0214	Û	LATIN CAPITAL LETTER U WITH DOUBLE GRAVE ≡ 0055 U 030F Ȯ
0215	û	LATIN SMALL LETTER U WITH DOUBLE GRAVE ≡ 0075 u 030F Ȯ
0216	Û	LATIN CAPITAL LETTER U WITH INVERTED BREVE ≡ 0055 U 0311 Ȯ
0217	û	LATIN SMALL LETTER U WITH INVERTED BREVE ≡ 0075 u 0311 Ȯ

Additions for Romanian

0218	Ș	LATIN CAPITAL LETTER S WITH COMMA BELOW ≡ 0053 S 0326 Ȯ
0219	ș	LATIN SMALL LETTER S WITH COMMA BELOW • Romanian → 015F ș latin small letter s with cedilla ≡ 0073 s 0326 Ȯ
021A	Ț	LATIN CAPITAL LETTER T WITH COMMA BELOW ≡ 0054 T 0326 Ȯ
021B	ț	LATIN SMALL LETTER T WITH COMMA BELOW • Romanian → 0163 ț latin small letter t with cedilla ≡ 0074 t 0326 Ȯ

Miscellaneous additions

- 021C 3 LATIN CAPITAL LETTER YOGH
→ 01B7 Ț latin capital letter ezh
- 021D 3 LATIN SMALL LETTER YOGH
• Middle English, Scots
→ 0292 ȣ latin small letter ezh
→ 1D79 ȣ latin small letter insular g
- 021E Ĥ LATIN CAPITAL LETTER H WITH CARON
≡ 0048 H 030C ̂
- 021F ĥ LATIN SMALL LETTER H WITH CARON
• Finnish Romany
≡ 0068 h 030C ̂
- 0220 Ŋ LATIN CAPITAL LETTER N WITH LONG RIGHT LEG
• Lakota
• lowercase is 019E ɳ
- 0221 ċ LATIN SMALL LETTER D WITH CURL
• phonetic use in Sinology
- 0222 8 LATIN CAPITAL LETTER OU
- 0223 8 LATIN SMALL LETTER OU
• Algonquin, Huron
→ 0038 8 digit eight
- 0224 Ẓ LATIN CAPITAL LETTER Z WITH HOOK
- 0225 ẓ LATIN SMALL LETTER Z WITH HOOK
• Middle High German
- 0226 Å LATIN CAPITAL LETTER A WITH DOT ABOVE
≡ 0041 A 0307 ˆ
- 0227 å LATIN SMALL LETTER A WITH DOT ABOVE
• Uralicist usage
≡ 0061 a 0307 ˆ
- 0228 Ě LATIN CAPITAL LETTER E WITH CEDILLA
≡ 0045 E 0327 ̣
- 0229 ě LATIN SMALL LETTER E WITH CEDILLA
≡ 0065 e 0327 ̣

Additions for Livonian

- 022A Ū LATIN CAPITAL LETTER O WITH DIAERESIS AND MACRON
≡ 00D6 Ū 0304 ̄
- 022B ū LATIN SMALL LETTER O WITH DIAERESIS AND MACRON
≡ 00F6 ū 0304 ̄
- 022C Ō LATIN CAPITAL LETTER O WITH TILDE AND MACRON
≡ 00D5 Ō 0304 ̄
- 022D ō LATIN SMALL LETTER O WITH TILDE AND MACRON
≡ 00F5 ō 0304 ̄
- 022E Ő LATIN CAPITAL LETTER O WITH DOT ABOVE
≡ 004F Ő 0307 ˆ
- 022F ő LATIN SMALL LETTER O WITH DOT ABOVE
≡ 006F ő 0307 ˆ
- 0230 Ű LATIN CAPITAL LETTER O WITH DOT ABOVE AND MACRON
≡ 022E Ű 0304 ̄
- 0231 ű LATIN SMALL LETTER O WITH DOT ABOVE AND MACRON
≡ 022F ű 0304 ̄
- 0232 Ų LATIN CAPITAL LETTER Y WITH MACRON
≡ 0059 Ų 0304 ̄
- 0233 ų LATIN SMALL LETTER Y WITH MACRON
• also Cornish
≡ 0079 y 0304 ̄

Additions for Sinology

- 0234 ㄌ LATIN SMALL LETTER L WITH CURL
- 0235 ㄋ LATIN SMALL LETTER N WITH CURL
- 0236 ㄊ LATIN SMALL LETTER T WITH CURL

Miscellaneous additions

- 0237 ȶ LATIN SMALL LETTER DOTLESS J
→ 1D6A5 ȶ mathematical italic small dotless j
- 0238 Ʉb LATIN SMALL LETTER DB DIGRAPH
• used in Africanist linguistics
- 0239 Ʉp LATIN SMALL LETTER QP DIGRAPH
• used in Africanist linguistics
- 023A Ȧ LATIN CAPITAL LETTER A WITH STROKE
• Sencoten
• lowercase is 2C65 ȧ
- 023B Ȣ LATIN CAPITAL LETTER C WITH STROKE
• Sencoten
- 023C ȣ LATIN SMALL LETTER C WITH STROKE
• used in Americanist linguistics
- 023D Ȥ LATIN CAPITAL LETTER L WITH BAR
• Sencoten
• lowercase is 019A ȥ
- 023E Ȧ LATIN CAPITAL LETTER T WITH DIAGONAL STROKE
• Sencoten
• lowercase is 2C66 ȧ
- 023F Ȩ LATIN SMALL LETTER S WITH SWASH TAIL
• uppercase is 2C7E ȩ
- 0240 Ȫ LATIN SMALL LETTER Z WITH SWASH TAIL
• uppercase is 2C7F ȫ
- 0241 Ȭ LATIN CAPITAL LETTER GLOTTAL STOP
- 0242 ȭ LATIN SMALL LETTER GLOTTAL STOP
• casing use in Chipewyan, Dogrib, Slavey (Canadian aboriginal orthographies)
→ 0294 Ȭ latin letter glottal stop
→ 02C0 Ȭ modifier letter glottal stop
- 0243 Ȯ LATIN CAPITAL LETTER B WITH STROKE
• lowercase is 0180 ȯ
- 0244 Ȱ LATIN CAPITAL LETTER U BAR
• lowercase is 0289 ȱ
- 0245 Ȳ LATIN CAPITAL LETTER TURNED V
• lowercase is 028C ȳ
- 0246 ȴ LATIN CAPITAL LETTER E WITH STROKE
- 0247 ȵ LATIN SMALL LETTER E WITH STROKE
- 0248 Ȧ LATIN CAPITAL LETTER J WITH STROKE
- 0249 ȧ LATIN SMALL LETTER J WITH STROKE
- 024A Ȩ LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL
- 024B ȩ LATIN SMALL LETTER Q WITH HOOK TAIL
- 024C Ȫ LATIN CAPITAL LETTER R WITH STROKE
- 024D ȫ LATIN SMALL LETTER R WITH STROKE
- 024E Ȭ LATIN CAPITAL LETTER Y WITH STROKE
- 024F ȭ LATIN SMALL LETTER Y WITH STROKE

	025	026	027	028	029	02A
0	ɐ 0250	ɟ 0260	ɥ 0270	ʀ 0280	ʐ 0290	ɸ 02A0
1	ɑ 0251	ɡ 0261	ɱ 0271	ɤ 0281	ʑ 0291	ʔ 02A1
2	ɒ 0252	ɢ 0262	ɲ 0272	ʂ 0282	ʑ 0292	ɸ 02A2
3	ɓ 0253	ɣ 0263	ɳ 0273	ʃ 0283	ʒ 0293	ɸ 02A3
4	ɔ 0254	ɤ 0264	ɴ 0274	ʃ 0284	ʔ 0294	ɸ 02A4
5	ɛ 0255	ɥ 0265	ɵ 0275	ɹ 0285	ɸ 0295	ɸ 02A5
6	ɖ 0256	ɦ 0266	æ 0276	ɹ 0286	ɹ 0296	ɸ 02A6
7	ɖ 0257	ɦ 0267	ω 0277	ɹ 0287	ɸ 0297	ɸ 02A7
8	ə 0258	ɨ 0268	ϕ 0278	ɹ 0288	ɸ 0298	ɸ 02A8
9	ə 0259	ɹ 0269	ɹ 0279	ɸ 0289	ɸ 0299	ɸ 02A9
A	ɸ 025A	ɹ 026A	ɹ 027A	ɸ 028A	ɸ 029A	ɸ 02AA
B	ɸ 025B	ɹ 026B	ɹ 027B	ɸ 028B	ɸ 029B	ɸ 02AB
C	ɸ 025C	ɹ 026C	ɹ 027C	ɸ 028C	ɸ 029C	ɸ 02AC
D	ɸ 025D	ɹ 026D	ɹ 027D	ɸ 028D	ɸ 029D	ɸ 02AD
E	ɸ 025E	ɹ 026E	ɹ 027E	ɸ 028E	ɸ 029E	ɸ 02AE
F	ɸ 025F	ɹ 026F	ɹ 027F	ɸ 028F	ɸ 029F	ɸ 02AF

IPA extensions

IPA includes basic Latin letters and a number of Latin or Greek letters from other blocks.

- 00E6 **æ** latin small letter ae
 → 00E7 **ç** latin small letter c with cedilla
 → 00F0 **ð** latin small letter eth
 → 00F8 **ø** latin small letter o with stroke
 → 0127 **ħ** latin small letter h with stroke
 → 014B **ŋ** latin small letter eng
 → 0153 **œ** latin small ligature oe
 → 03B2 **β** greek small letter beta
 → 03B8 **θ** greek small letter theta
 → 03BB **λ** greek small letter lamda
 → 03C7 **χ** greek small letter chi
- 0250 **ɐ** **LATIN SMALL LETTER TURNED A**
 • low central unrounded vowel
 • uppercase is 2C6F **Ƶ**
- 0251 **ɑ** **LATIN SMALL LETTER ALPHA**
 = latin small letter script a (1.0)
 • low back unrounded vowel
 • uppercase is 2C6D **Ɑ**
 → 03B1 **α** greek small letter alpha
- 0252 **ɒ** **LATIN SMALL LETTER TURNED ALPHA**
 • low back rounded vowel
 • uppercase is 2C70 **Ɱ**
- 0253 **Ƀ** **LATIN SMALL LETTER B WITH HOOK**
 • implosive bilabial stop
 • Pan-Nigerian alphabet
 • uppercase is 0181 **Ḃ**
- 0254 **ɔ** **LATIN SMALL LETTER OPEN O**
 • typographically a turned c
 • lower-mid back rounded vowel
 • in older Danish usage “ɔ:” means “that is”
 • uppercase is 0186 **ⱪ**
- 0255 **ç** **LATIN SMALL LETTER C WITH CURL**
 • voiceless alveolo-palatal laminal fricative
 • used in transcription of Mandarin Chinese
 • sound spelled with 015B **ś** in Polish
- 0256 **ɖ** **LATIN SMALL LETTER D WITH TAIL**
 = d retroflex hook
 • voiced retroflex stop
 • uppercase is 0189 **Ḍ**
- 0257 **ɗ** **LATIN SMALL LETTER D WITH HOOK**
 • implosive dental or alveolar stop
 • Ewe, Pan-Nigerian alphabet
 • uppercase is 018A **Ḑ**
- 0258 **ɘ** **LATIN SMALL LETTER REVERSED E**
 • upper-mid central unrounded vowel
- 0259 **ə** **LATIN SMALL LETTER SCHWA**
 • mid-central unrounded vowel
 • uppercase is 018F **Ḑ**
 • variant uppercase form 018E **Ḑ** is associated with 01DD **ə**
 → 01DD **ə** latin small letter turned e
 → 04D9 **ə** cyrillic small letter schwa
- 025A **ɤ** **LATIN SMALL LETTER SCHWA WITH HOOK**
 • rhotacized schwa
- 025B **ɛ** **LATIN SMALL LETTER OPEN E**
 = epsilon
 • lower-mid front unrounded vowel
 • uppercase is 0190 **Ḑ**
 → 03B5 **ε** greek small letter epsilon
- 025C **ɜ** **LATIN SMALL LETTER REVERSED OPEN E**
 • lower-mid central unrounded vowel
- 025D **ɝ** **LATIN SMALL LETTER REVERSED OPEN E WITH HOOK**
 • rhotacized lower-mid central vowel
- 025E **ɞ** **LATIN SMALL LETTER CLOSED REVERSED OPEN E**
 = closed reversed epsilon
 • lower-mid central rounded vowel
- 025F **ɟ** **LATIN SMALL LETTER DOTLESS J WITH STROKE**
 • voiced palatal stop
 • typographically a turned f, but better thought of as a form of j
 • “gy” in Hungarian orthography
 • also archaic phonetic for palatoalveolar affricate 02A4 **ɟ͡ʝ**
- 0260 **ɠ** **LATIN SMALL LETTER G WITH HOOK**
 • implosive velar stop
 • uppercase is 0193 **Ḑ**
- 0261 **ɡ** **LATIN SMALL LETTER SCRIPT G**
 • voiced velar stop
 → 0067 **g** latin small letter g
- 0262 **Ḡ** **LATIN LETTER SMALL CAPITAL G**
 • voiced uvular stop
- 0263 **ɣ** **LATIN SMALL LETTER GAMMA**
 • voiced velar fricative
 • uppercase is 0194 **Ḑ**
 → 03B3 **γ** greek small letter gamma
- 0264 **ɥ** **LATIN SMALL LETTER RAMS HORN**
 = latin small letter baby gamma (1.0)
 • upper-mid back unrounded vowel
- 0265 **ɥ** **LATIN SMALL LETTER TURNED H**
 • voiced rounded palatal approximant
 • uppercase is A78D **Ḑ**
- 0266 **ɦ** **LATIN SMALL LETTER H WITH HOOK**
 • breathy-voiced glottal fricative
 • uppercase is A7AA **Ḑ**
 • uppercase in Nawdm is 0124 **Ḑ**
 → 02B1 **Ḑ** modifier letter small h with hook
- 0267 **ɦ̥** **LATIN SMALL LETTER HENG WITH HOOK**
 • voiceless coarticulated velar and palatoalveolar fricative
 • “sj” in some Swedish dialects
- 0268 **ı̇** **LATIN SMALL LETTER I WITH STROKE**
 = barred i, i bar
 • high central unrounded vowel
 • uppercase is 0197 **Ḑ**
 • ISO 6438 gives lowercase of 0197 as 026A, not 0268
- 0269 **ɪ** **LATIN SMALL LETTER IOTA**
 • semi-high front unrounded vowel
 • obsoleted by IPA in 1989
 • preferred use is 026A **ɪ** latin letter small capital i
 • uppercase is 0196 **Ḑ**
 → 03B9 **ι** greek small letter iota
- 026A **ɪ** **LATIN LETTER SMALL CAPITAL I**
 • semi-high front unrounded vowel
 • preferred IPA alternate for 0269 **ɪ**
 • uppercase is 0197 **Ḑ**
- 026B **ɬ** **LATIN SMALL LETTER L WITH MIDDLE TILDE**
 • velarized voiced alveolar lateral approximant
 • uppercase is 2C62 **Ḑ**
- 026C **ɭ** **LATIN SMALL LETTER L WITH BELT**
 • voiceless alveolar lateral fricative

026D	l	LATIN SMALL LETTER L WITH RETROFLEX HOOK <ul style="list-style-type: none">• voiced retroflex lateral	027F	ɿ	LATIN SMALL LETTER REVERSED R WITH FISHHOOK <ul style="list-style-type: none">= long leg turned iota (a misnomer)• apical dental vowel• used by linguists working on Chinese and other Sino-Tibetan languages• IPA spelling - 007A z 0329 ɿ• preferred presentation is with a descender
026E	ɮ	LATIN SMALL LETTER LEZH <ul style="list-style-type: none">• voiced lateral fricative• “dhl” in Zulu orthography	0280	ʀ	LATIN LETTER SMALL CAPITAL R <ul style="list-style-type: none">• voiced uvular trill• Germanic, Old Norse• uppercase is 01A6 R
026F	ɯ	LATIN SMALL LETTER TURNED M <ul style="list-style-type: none">• high back unrounded vowel• uppercase is 019C ɯ	0281	ɣ	LATIN LETTER SMALL CAPITAL INVERTED R <ul style="list-style-type: none">• voiced uvular fricative or approximant→ 02B6 ɣ modifier letter small capital inverted r
0270	ɰ	LATIN SMALL LETTER TURNED M WITH LONG LEG <ul style="list-style-type: none">• voiced velar approximant	0282	ʂ	LATIN SMALL LETTER S WITH HOOK <ul style="list-style-type: none">• voiceless retroflex fricative
0271	ɱ	LATIN SMALL LETTER M WITH HOOK <ul style="list-style-type: none">• voiced labiodental nasal• uppercase is 2C6E ɱ	0283	ʃ	LATIN SMALL LETTER ESH <ul style="list-style-type: none">• voiceless postalveolar fricative• uppercase is 01A9 ʃ→ 222B ʃ integral
0272	ɲ	LATIN SMALL LETTER N WITH LEFT HOOK <ul style="list-style-type: none">• voiced palatal nasal• uppercase is 019D ɲ	0284	ɟ	LATIN SMALL LETTER DOTLESS J WITH STROKE AND HOOK <ul style="list-style-type: none">• implosive palatal stop• typographically based on 025F ɟ, not on 0283 ʃ
0273	ɳ	LATIN SMALL LETTER N WITH RETROFLEX HOOK <ul style="list-style-type: none">• voiced retroflex nasal	0285	ɥ	LATIN SMALL LETTER SQUAT REVERSED ESH <ul style="list-style-type: none">• apical retroflex vowel• used by linguists working on Chinese and other Sino-Tibetan languages• IPA spelling - 0290 ɥ 0329 ɥ• in origin 027F ɿ plus the retroflex hook 0322 ɥ, despite its name• preferred presentation is with a descender
0274	ɺ	LATIN LETTER SMALL CAPITAL N <ul style="list-style-type: none">• voiced uvular nasal	0286	ʃ̣	LATIN SMALL LETTER ESH WITH CURL <ul style="list-style-type: none">• palatalized voiceless postalveolar fricative• suggested spelling - 0283 ʃ̣ 02B2 ʃ̣
0275	ɵ	LATIN SMALL LETTER BARRED O <ul style="list-style-type: none">= o bar• rounded mid-central vowel, i.e. rounded schwa• uppercase is 019F ɵ→ 03B8 ɵ greek small letter theta→ 0473 ɵ cyrillic small letter fita→ 04E9 ɵ cyrillic small letter barred o	0287	ɰ	LATIN SMALL LETTER TURNED T <ul style="list-style-type: none">• dental click (sound of “tsk tsk”)→ 01C0 ɰ latin letter dental click
0276	œ	LATIN LETTER SMALL CAPITAL OE <ul style="list-style-type: none">• low front rounded vowel→ 0153 œ latin small ligature oe	0288	ɬ	LATIN SMALL LETTER T WITH RETROFLEX HOOK <ul style="list-style-type: none">• voiceless retroflex stop• uppercase is 01AE ɬ
0277	ω	LATIN SMALL LETTER CLOSED OMEGA <ul style="list-style-type: none">• semi-high back rounded vowel• obsoleted by IPA in 1989• preferred use is 028A ɤ latin small letter upsilon	0289	ʉ	LATIN SMALL LETTER U BAR <ul style="list-style-type: none">• high central rounded vowel• uppercase is 0244 ʉ
0278	φ	LATIN SMALL LETTER PHI <ul style="list-style-type: none">• voiceless bilabial fricative→ 03C6 φ greek small letter phi	028A	ɤ	LATIN SMALL LETTER UPSILON <ul style="list-style-type: none">• semi-high back rounded vowel• preferred IPA alternate to 0277 ω• uppercase is 01B1 ɤ→ 03C5 ɤ greek small letter upsilon
0279	ɹ	LATIN SMALL LETTER TURNED R <ul style="list-style-type: none">• voiced alveolar approximant→ 02B4 ɹ modifier letter small turned r	028B	ʋ	LATIN SMALL LETTER V WITH HOOK <ul style="list-style-type: none">= latin small letter script v (1.0)• voiced labiodental approximant• uppercase is 01B2 ʋ→ 03C5 ʋ greek small letter upsilon
027A	ɺ	LATIN SMALL LETTER TURNED R WITH LONG LEG <ul style="list-style-type: none">• voiced lateral flap	028C	Λ	LATIN SMALL LETTER TURNED V <ul style="list-style-type: none">= caret, wedge• lower-mid back unrounded vowel• uppercase is 0245 Λ→ 039B Λ greek capital letter lamda→ 2038 Λ caret→ 2227 Λ logical and
027B	ɻ	LATIN SMALL LETTER TURNED R WITH HOOK <ul style="list-style-type: none">• voiced retroflex approximant→ 02B5 ɻ modifier letter small turned r with hook			
027C	ɽ	LATIN SMALL LETTER R WITH LONG LEG <ul style="list-style-type: none">• voiced strident apico-alveolar trill• obsoleted by IPA in 1989• sound spelled with 0159 ř in Czech• preferred phonetic representation for Czech is 0072 ɽ 031D ɽ• in current use in Gaelic types (as glyph variant of 0072 ɽ)			
027D	ɾ	LATIN SMALL LETTER R WITH TAIL <ul style="list-style-type: none">• voiced retroflex flap• uppercase is 2C64 ɾ			
027E	ɽ	LATIN SMALL LETTER R WITH FISHHOOK <ul style="list-style-type: none">• voiced alveolar flap or tap			

028D	ᵹ	LATIN SMALL LETTER TURNED W
		• voiceless rounded labiovelar approximant
028E	ɰ	LATIN SMALL LETTER TURNED Y
		• voiced lateral approximant
028F	ʏ	LATIN LETTER SMALL CAPITAL Y
		• semi-high front rounded vowel
0290	ɀ	LATIN SMALL LETTER Z WITH RETROFLEX HOOK
		• voiced retroflex fricative
0291	ʐ	LATIN SMALL LETTER Z WITH CURL
		• voiced alveolo-palatal laminal fricative
		• sound spelled with 017A Ȝ in Polish
0292	ɹ	LATIN SMALL LETTER EZH
		= dram
		• voiced postalveolar fricative
		• mistakenly named yogh in Unicode 1.0
		• uppercase is 01B7 Ʒ
		• Skolt Sami
		→ 021D ȝ latin small letter yogh
		→ 04E1 Ӈ cyrillic small letter abkhassian dze
		→ 2125 ͥ ounce sign
		→ 1F772 ͦ alchemical symbol for half dram
0293	ɻ	LATIN SMALL LETTER EZH WITH CURL
		• palatalized voiced postalveolar fricative
0294	ʔ	LATIN LETTER GLOTTAL STOP
		• this is a caseless letter
		• used in IPA, other phonetic notations, and those orthographies which use a caseless glottal stop
		→ 0241 Ȣ latin capital letter glottal stop
		→ 02C0 ʔ modifier letter glottal stop
0295	ʕ	LATIN LETTER PHARYNGEAL VOICED FRICATIVE
		= reversed glottal stop
		• voiced pharyngeal fricative
		• ain
		→ 01B9 ʕ latin small letter ezh reversed
		→ 02C1 ʕ modifier letter reversed glottal stop
0296	Ɂ	LATIN LETTER INVERTED GLOTTAL STOP
		• lateral click
		→ 01C1 Ɂ latin letter lateral click
0297	Ʉ	LATIN LETTER STRETCHED C
		• palatal (or alveolar) click
		→ 01C3 Ʉ latin letter retroflex click
		→ 2201 Ʉ complement
0298	ɔ̥	LATIN LETTER BILABIAL CLICK
		= bullseye
		→ 2299 ɔ̥ circled dot operator
0299	ɸ	LATIN LETTER SMALL CAPITAL B
		• bilabial trill
029A	ɶ	LATIN SMALL LETTER CLOSED OPEN E
		= closed epsilon
		• lower-mid front rounded vowel
		• non-IPA alternate for the preferred 0153 œ
029B	ɤ	LATIN LETTER SMALL CAPITAL G WITH HOOK
		• voiced uvular implosive
029C	ɦ	LATIN LETTER SMALL CAPITAL H
		• voiceless epiglottal fricative
029D	ɟ	LATIN SMALL LETTER J WITH CROSSED-TAIL
		• voiced palatal fricative
029E	ɰ	LATIN SMALL LETTER TURNED K
		• proposed for velar click
		• withdrawn by IPA in 1970

029F	ɭ	LATIN LETTER SMALL CAPITAL L
		• velar lateral approximant
02A0	ɥ	LATIN SMALL LETTER Q WITH HOOK
		• voiceless uvular implosive
02A1	ʀ	LATIN LETTER GLOTTAL STOP WITH STROKE
		• voiced epiglottal stop
02A2	ʁ	LATIN LETTER REVERSED GLOTTAL STOP WITH STROKE
		• voiced epiglottal fricative
02A3	ɹ̥	LATIN SMALL LETTER DZ DIGRAPH
		• voiced dental affricate
02A4	ɹ̥ʒ	LATIN SMALL LETTER DEZH DIGRAPH
		• voiced postalveolar affricate
02A5	ɹ̥ʐ	LATIN SMALL LETTER DZ DIGRAPH WITH CURL
		• voiced alveolo-palatal affricate
02A6	ɹ̥ʂ	LATIN SMALL LETTER TS DIGRAPH
		• voiceless dental affricate
02A7	ɹ̥ʃ	LATIN SMALL LETTER TESH DIGRAPH
		• voiceless postalveolar affricate
02A8	ɹ̥ʈ	LATIN SMALL LETTER TC DIGRAPH WITH CURL
		• voiceless alveolo-palatal affricate

IPA characters for disordered speech

02A9	ɸ̥	LATIN SMALL LETTER FENG DIGRAPH
		• velopharyngeal fricative
02AA	ɸ̥s	LATIN SMALL LETTER LS DIGRAPH
		• lateral alveolar fricative (lisp)
02AB	ɸ̥z	LATIN SMALL LETTER LZ DIGRAPH
		• voiced lateral alveolar fricative
02AC	ɸ̥ʋ	LATIN LETTER BILABIAL PERCUSSIVE
		• audible lip smack
02AD	ɸ̥ʈ	LATIN LETTER BIDENTAL PERCUSSIVE
		• audible teeth gnashing

Additions for Sinology

02AE	ɸ̥	LATIN SMALL LETTER TURNED H WITH FISHHOOK
02AF	ɸ̥	LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL

	02B	02C	02D	02E	02F
0	h 02B0	ʔ 02C0	˙ 02D0	Ÿ 02E0	^ 02F0
1	ĥ 02B1	Ƹ 02C1	˘ 02D1	ı 02E1	< 02F1
2	j 02B2	< 02C2	˘ 02D2	s 02E2	> 02F2
3	r 02B3	> 02C3	˘ 02D3	X 02E3	o 02F3
4	ı 02B4	^ 02C4	⊥ 02D4	Ÿ 02E4	˘ 02F4
5	ı 02B5	∨ 02C5	τ 02D5	⌈ 02E5	˘ 02F5
6	K 02B6	^ 02C6	÷ 02D6	⌈ 02E6	˘ 02F6
7	W 02B7	˘ 02C7	— 02D7	⌈ 02E7	˘ 02F7
8	y 02B8	˘ 02C8	˘ 02D8	⌈ 02E8	˘ 02F8
9	/ 02B9	— 02C9	˘ 02D9	⌈ 02E9	˘ 02F9
A	// 02BA	˘ 02CA	o 02DA	⌈ 02EA	˘ 02FA
B	‘ 02BB	˘ 02CB	˘ 02DB	⌈ 02EB	˘ 02FB
C	, 02BC	˘ 02CC	˘ 02DC	˘ 02EC	˘ 02FC
D	‘ 02BD	— 02CD	˘ 02DD	= 02ED	˘ 02FD
E	˘ 02BE	˘ 02CE	˘ 02DE	” 02EE	˘ 02FE
F	˘ 02BF	˘ 02CF	× 02DF	˘ 02EF	← 02FF

Latin superscript modifier letters		02BC	MODIFIER LETTER APOSTROPHE
	→ 2071 ^ˆ superscript latin small letter i		= apostrophe
	→ 207F ^ˆ superscript latin small letter n		• glottal stop, glottalization, ejective
02B0	h MODIFIER LETTER SMALL H		• many languages use this as a letter of their alphabets
	• aspiration		• used as a tone marker in Bodo, Dogri, and Maithili
	≈ <super> 0068 h		• 2019 ^ˆ is the preferred character for a punctuation apostrophe
02B1	ɦ MODIFIER LETTER SMALL H WITH HOOK		→ 0027 ^ˆ apostrophe
	• breathy voiced, murmured		→ 0313 ˆ combining comma above
	→ 0266 ɦ latin small letter h with hook		→ 0315 ˆ combining comma above right
	→ 0324 ˆ combining diaeresis below		→ 055A ^ˆ armenian apostrophe
	≈ <super> 0266 ɦ		→ 07F4 ^ˆ nko high tone apostrophe
02B2	j MODIFIER LETTER SMALL J		→ 1FBF ^ˆ greek psili
	• palatalization		→ 2019 ^ˆ right single quotation mark
	→ 0321 ˆ combining palatalized hook below		
	≈ <super> 006A j	02BD	MODIFIER LETTER REVERSED COMMA
02B3	ɹ MODIFIER LETTER SMALL R		• weak aspiration
	≈ <super> 0072 r		→ 0314 ˆ combining reversed comma above
02B4	ɹ MODIFIER LETTER SMALL TURNED R		→ 0559 ˆ armenian modifier letter left half ring
	→ 0279 ɹ latin small letter turned r		→ 1FFE ^ˆ greek dasia
	≈ <super> 0279 ɹ		→ 201B ^ˆ single high-reversed-9 quotation mark
02B5	ɹ MODIFIER LETTER SMALL TURNED R WITH HOOK	02BE	MODIFIER LETTER RIGHT HALF RING
	→ 027B ɹ latin small letter turned r with hook		• transliteration of Arabic hamza (glottal stop)
	≈ <super> 027B ɹ		→ 055A ^ˆ armenian apostrophe
02B6	ɹ MODIFIER LETTER SMALL CAPITAL INVERTED R		→ 0621 ˆ arabic letter hamza
	• preceding four used for r-coloring or r-offglides	02BF	MODIFIER LETTER LEFT HALF RING
	→ 0281 ɹ latin letter small capital inverted r		• transliteration of Arabic ain (voiced pharyngeal fricative)
	≈ <super> 0281 ɹ		→ 0559 ˆ armenian modifier letter left half ring
02B7	w MODIFIER LETTER SMALL W		→ 0639 ˆ arabic letter ain
	• labialization	02C0	MODIFIER LETTER GLOTTAL STOP
	→ 032B ˆ combining inverted double arch below		• ejective or glottalized
	≈ <super> 0077 w		• typographical alternate for 02BC ^ˆ or 02BE ^ˆ
02B8	y MODIFIER LETTER SMALL Y		→ 0294 ˆ latin letter glottal stop
	• palatalization		→ 0309 ˆ combining hook above
	• common Americanist usage for 02B2 j	02C1	MODIFIER LETTER REVERSED GLOTTAL STOP
	≈ <super> 0079 y		• typographical alternate for 02BF ^ˆ
			→ 0295 ˆ latin letter pharyngeal voiced fricative
Miscellaneous phonetic modifiers		02C2	MODIFIER LETTER LEFT ARROWHEAD
02B9	ˆ MODIFIER LETTER PRIME		• fronted articulation
	• primary stress, emphasis	02C3	MODIFIER LETTER RIGHT ARROWHEAD
	• transliteration of mjagkij znak (Cyrillic soft sign: palatalization)		• backed articulation
	→ 0027 ^ˆ apostrophe	02C4	MODIFIER LETTER UP ARROWHEAD
	→ 00B4 ^ˆ acute accent		• raised articulation
	→ 02CA ^ˆ modifier letter acute accent		→ 005E ^ˆ circumflex accent
	→ 0301 ˆ combining acute accent		→ 2303 ^ˆ up arrowhead
	→ 0374 ^ˆ greek numeral sign	02C5	MODIFIER LETTER DOWN ARROWHEAD
	→ 2032 ^ˆ prime		• lowered articulation
02BA	ˆ MODIFIER LETTER DOUBLE PRIME	02C6	MODIFIER LETTER CIRCUMFLEX ACCENT
	• exaggerated stress, contrastive stress		• rising-falling tone, falling tone, secondary stress, etc.
	• transliteration of tverdyj znak (Cyrillic hard sign: no palatalization)		→ 005E ^ˆ circumflex accent
	→ 0022 ^ˆ quotation mark		→ 0302 ˆ combining circumflex accent
	→ 030B ˆ combining double acute accent		→ A788 ^ˆ modifier letter low circumflex accent
	→ 2033 ^ˆ double prime	02C7	CARON
02BB	ˆ MODIFIER LETTER TURNED COMMA		= hacek
	• typographical alternate for 02BD ^ˆ or 02BF ^ˆ		• falling-rising tone
	• used in Hawaiʻian orthography as ʻokina (glottal stop)		• Mandarin Chinese third tone
	→ 0312 ˆ combining turned comma above		→ 030C ˆ combining caron
	→ 07F5 ^ˆ nko low tone apostrophe		
	→ 2018 ^ˆ left single quotation mark		

02C8	'	MODIFIER LETTER VERTICAL LINE
		<ul style="list-style-type: none"> • primary stress, downstep • precedes letter or syllable modified
		→ 0027 ' apostrophe
		→ 030D ◌ combining vertical line above
02C9	˘	MODIFIER LETTER MACRON
		<ul style="list-style-type: none"> • high level tone • precedes or follows letter or syllable modified • Mandarin Chinese first tone
		→ 00AF ˘ macron
		→ 0304 ◌ combining macron
02CA	ˊ	MODIFIER LETTER ACUTE ACCENT
		<ul style="list-style-type: none"> • high-rising tone (IPA), high tone, primary stress • Mandarin Chinese second tone
		→ 00B4 ˊ acute accent
		→ 02B9 ˊ modifier letter prime
		→ 0301 ◌ combining acute accent
		→ 0374 ˊ greek numeral sign
		→ 055B ˊ armenian emphasis mark
02CB	ˋ	MODIFIER LETTER GRAVE ACCENT
		<ul style="list-style-type: none"> • high-falling tone (IPA), low tone, secondary or tertiary stress • Mandarin Chinese fourth tone
		→ 0060 ˋ grave accent
		→ 0300 ◌ combining grave accent
		→ 055D ˋ armenian comma
02CC	ˌ	MODIFIER LETTER LOW VERTICAL LINE
		<ul style="list-style-type: none"> • secondary stress • precedes letter or syllable modified
		→ 0329 ◌ combining vertical line below
02CD	˘	MODIFIER LETTER LOW MACRON
		<ul style="list-style-type: none"> • low level tone
		→ 005F ˘ low line
		→ 0331 ◌ combining macron below
02CE	ˋ	MODIFIER LETTER LOW GRAVE ACCENT
		<ul style="list-style-type: none"> • low-falling tone
02CF	ˊ	MODIFIER LETTER LOW ACUTE ACCENT
		<ul style="list-style-type: none"> • low-rising tone
		→ 0375 ˊ greek lower numeral sign
02D0	:	MODIFIER LETTER TRIANGULAR COLON
		<ul style="list-style-type: none"> • length mark
		→ 003A : colon
02D1	˙	MODIFIER LETTER HALF TRIANGULAR COLON
		<ul style="list-style-type: none"> • half-length mark
		→ 00B7 ˙ middle dot
02D2	◌	MODIFIER LETTER CENTRED RIGHT HALF RING
		<ul style="list-style-type: none"> • more rounded articulation
02D3	◌	MODIFIER LETTER CENTRED LEFT HALF RING
		<ul style="list-style-type: none"> • less rounded articulation
02D4	ˆ	MODIFIER LETTER UP TACK
		<ul style="list-style-type: none"> • vowel raising or closing
		→ 031D ◌ combining up tack below
		→ 0323 ◌ combining dot below
02D5	˚	MODIFIER LETTER DOWN TACK
		<ul style="list-style-type: none"> • vowel lowering or opening
		→ 031C ◌ combining left half ring below
		→ 031E ◌ combining down tack below
02D6	+	MODIFIER LETTER PLUS SIGN
		<ul style="list-style-type: none"> • advanced or fronted articulation
		→ 031F ◌ combining plus sign below

02D7	-	MODIFIER LETTER MINUS SIGN
		<ul style="list-style-type: none"> • retracted or backed articulation • glyph may have small end-serifs
		→ 0320 ◌ combining minus sign below
		→ 2212 − minus sign

Spacing clones of diacritics

02D8	◌	BREVE
		→ 0306 ◌ combining breve
		≈ 0020 SP 0306 ◌
02D9	˙	DOT ABOVE
		<ul style="list-style-type: none"> • Mandarin Chinese fifth tone (light or neutral)
		→ 0307 ◌ combining dot above
		≈ 0020 SP 0307 ◌
02DA	◌	RING ABOVE
		→ 00B0 ◌ degree sign
		→ 030A ◌ combining ring above
		≈ 0020 SP 030A ◌
02DB	◌	OGONEK
		→ 0328 ◌ combining ogonek
		≈ 0020 SP 0328 ◌
02DC	˜	SMALL TILDE
		→ 007E ˜ tilde
		→ 0303 ◌ combining tilde
		→ 223C ˜ tilde operator
		≈ 0020 SP 0303 ◌
02DD	˝	DOUBLE ACUTE ACCENT
		→ 030B ◌ combining double acute accent
		≈ 0020 SP 030B ◌

Additions based on 1989 IPA

02DE	◌	MODIFIER LETTER RHOTIC HOOK
		<ul style="list-style-type: none"> • rhotacization in vowel • often ligated: 025A ɹ̥ = 0259 ɹ + 02DE ◌ ; 025D ɹ̥ = 025C ɹ + 02DE ◌
02DF	×	MODIFIER LETTER CROSS ACCENT
		<ul style="list-style-type: none"> • Swedish grave accent
02E0	ɣ	MODIFIER LETTER SMALL GAMMA
		<ul style="list-style-type: none"> • these modifier letters are occasionally used in transcription of affricates
		≈ <super> 0263 ɣ
02E1	l	MODIFIER LETTER SMALL L
		≈ <super> 006C l
02E2	s	MODIFIER LETTER SMALL S
		≈ <super> 0073 s
02E3	x	MODIFIER LETTER SMALL X
		≈ <super> 0078 x
02E4	ʂ	MODIFIER LETTER SMALL REVERSED GLOTTAL STOP
		≈ <super> 0295 ʂ

Tone letters

02E5	⏏	MODIFIER LETTER EXTRA-HIGH TONE BAR
02E6	⏏	MODIFIER LETTER HIGH TONE BAR
02E7	⏏	MODIFIER LETTER MID TONE BAR
02E8	⏏	MODIFIER LETTER LOW TONE BAR
02E9	⏏	MODIFIER LETTER EXTRA-LOW TONE BAR

Extended Bopomofo tone marks

02EA	ㄣ	MODIFIER LETTER YIN DEPARTING TONE MARK
02EB	ㄣ	MODIFIER LETTER YANG DEPARTING TONE MARK

IPA modifiers

















































































































02EC	◌	MODIFIER LETTER VOICING
02ED	◌	MODIFIER LETTER UNASPIRATED

Other modifier letter

02EE ” MODIFIER LETTER DOUBLE APOSTROPHE
 • Nenets

UPA modifiers

02EF ˇ MODIFIER LETTER LOW DOWN ARROWHEAD
 02F0 ˘ MODIFIER LETTER LOW UP ARROWHEAD
 02F1 ˆ MODIFIER LETTER LOW LEFT ARROWHEAD
 02F2 ˋ MODIFIER LETTER LOW RIGHT ARROWHEAD
 02F3 ˊ MODIFIER LETTER LOW RING
 02F4 ˆ MODIFIER LETTER MIDDLE GRAVE ACCENT
 02F5 ˝ MODIFIER LETTER MIDDLE DOUBLE GRAVE
 ACCENT
 02F6 ˞ MODIFIER LETTER MIDDLE DOUBLE ACUTE
 ACCENT
 02F7 ˜ MODIFIER LETTER LOW TILDE
 02F8 ː MODIFIER LETTER RAISED COLON
 02F9 ˆ MODIFIER LETTER BEGIN HIGH TONE
 02FA ˆ MODIFIER LETTER END HIGH TONE
 02FB ˆ MODIFIER LETTER BEGIN LOW TONE
 02FC ˆ MODIFIER LETTER END LOW TONE
 02FD ˆ MODIFIER LETTER SHELF
 02FE ˆ MODIFIER LETTER OPEN SHELF
 02FF ← MODIFIER LETTER LOW LEFT ARROW

	030	031	032	033	034	035	036
0	 0300	 0310	 0320	 0330	 0340	 0350	 0360
1	 0301	 0311	 0321	 0331	 0341	 0351	 0361
2	 0302	 0312	 0322	 0332	 0342	 0352	 0362
3	 0303	 0313	 0323	 0333	 0343	 0353	 0363
4	 0304	 0314	 0324	 0334	 0344	 0354	 0364
5	 0305	 0315	 0325	 0335	 0345	 0355	 0365
6	 0306	 0316	 0326	 0336	 0346	 0356	 0366
7	 0307	 0317	 0327	 0337	 0347	 0357	 0367
8	 0308	 0318	 0328	 0338	 0348	 0358	 0368
9	 0309	 0319	 0329	 0339	 0349	 0359	 0369
A	 030A	 031A	 032A	 033A	 034A	 035A	 036A
B	 030B	 031B	 032B	 033B	 034B	 035B	 036B
C	 030C	 031C	 032C	 033C	 034C	 035C	 036C
D	 030D	 031D	 032D	 033D	 034D	 035D	 036D
E	 030E	 031E	 032E	 033E	 034E	 035E	 036E
F	 030F	 031F	 032F	 033F	 034F	 035F	 036F

Ordinary diacritics

0300	̀	COMBINING GRAVE ACCENT = Greek varia → 0060 ` grave accent → 02CB ` modifier letter grave accent
0301	´	COMBINING ACUTE ACCENT = stress mark = Greek oxia, tonos → 0027 ´ apostrophe → 00B4 ´ acute accent → 02B9 ´ modifier letter prime → 02CA ´ modifier letter acute accent → 0384 ´ greek tonos
0302	ˆ	COMBINING CIRCUMFLEX ACCENT = hat → 005E ^ circumflex accent → 02C6 ^ modifier letter circumflex accent
0303	˜	COMBINING TILDE • IPA: nasalization • Vietnamese tone mark → 007E ~ tilde → 02DC ~ small tilde
0304	¯	COMBINING MACRON = long • distinguish from the following → 00AF ¯ macron → 02C9 ¯ modifier letter macron
0305	¯	COMBINING OVERLINE = overscore, vinculum • connects on left and right → 00AF ¯ macron
0306	˘	COMBINING BREVE = short = Greek vrachy → 02D8 ˘ breve → A67C ˘ combining cyrillic kavyka
0307	˙	COMBINING DOT ABOVE = derivative (Newtonian notation) • IPA (withdrawn in 1976): palatalization → 02D9 ˙ dot above
0308	¨	COMBINING DIAERESIS = double dot above, umlaut = Greek dialytika = double derivative → 00A8 ¨ diaeresis
0309	˚	COMBINING HOOK ABOVE = hoi • kerns left or right of circumflex over vowels • Vietnamese tone mark → 02C0 ˚ modifier letter glottal stop
030A	°	COMBINING RING ABOVE → 00B0 ° degree sign → 02DA ° ring above
030B	˝	COMBINING DOUBLE ACUTE ACCENT • Hungarian, Chuvash → 0022 " quotation mark → 02BA ˝ modifier letter double prime → 02DD ˝ double acute accent
030C	ˇ	COMBINING CARON = hacek, V above → 02C7 ˇ caron

030D	◌̰	COMBINING VERTICAL LINE ABOVE • this is not the Greek tonos • Marshallese → 02C8 ̰ modifier letter vertical line
030E	◌̱	COMBINING DOUBLE VERTICAL LINE ABOVE • Marshallese → 0022 " quotation mark
030F	◌̲	COMBINING DOUBLE GRAVE ACCENT • Serbian and Croatian poetics
0310	◌̳	COMBINING CANDRABINDU → 0901 ◌̳ devanagari sign candrabindu
0311	◌̴	COMBINING INVERTED BREVE → 0487 ◌̴ combining cyrillic pokrytie
0312	◌̵	COMBINING TURNED COMMA ABOVE = cedilla above • Latvian (but not used in decomposition) → 02BB ̵ modifier letter turned comma
0313	◌̶	COMBINING COMMA ABOVE = Greek psili, smooth breathing mark • Americanist: ejective or glottalization → 02BC ̶ modifier letter apostrophe → 0486 ◌̶ combining cyrillic psili pneumata → 055A ̶ armenian apostrophe
0314	◌̷	COMBINING REVERSED COMMA ABOVE = Greek dasia, rough breathing mark → 02BD ̷ modifier letter reversed comma → 0485 ◌̷ combining cyrillic dasia pneumata → 0559 ̷ armenian modifier letter left half ring
0315	◌̸	COMBINING COMMA ABOVE RIGHT → 02BC ̸ modifier letter apostrophe
0316	◌̹	COMBINING GRAVE ACCENT BELOW
0317	◌̺	COMBINING ACUTE ACCENT BELOW
0318	◌̻	COMBINING LEFT TACK BELOW
0319	◌̼	COMBINING RIGHT TACK BELOW
031A	◌̽	COMBINING LEFT ANGLE ABOVE • IPA: unreleased stop
031B	◌̾	COMBINING HORN • Vietnamese
031C	◌̿	COMBINING LEFT HALF RING BELOW • IPA: open variety of vowel → 02D5 ̿ modifier letter down tack
031D	◌̺	COMBINING UP TACK BELOW • IPA: vowel raising or closing → 02D4 ̺ modifier letter up tack
031E	◌̻	COMBINING DOWN TACK BELOW • IPA: vowel lowering or opening → 02D5 ̻ modifier letter down tack
031F	◌̼	COMBINING PLUS SIGN BELOW • IPA: advanced or fronted articulation → 02D6 ̼ modifier letter plus sign
0320	◌̽	COMBINING MINUS SIGN BELOW • IPA: retracted or backed articulation • glyph may have small end-serifs → 02D7 ̽ modifier letter minus sign
0321	◌̾	COMBINING PALATALIZED HOOK BELOW • IPA: palatalization → 02B2 ̾ modifier letter small j
0322	◌̿	COMBINING RETROFLEX HOOK BELOW • IPA: retroflexion

- 0323 ◌̣ COMBINING DOT BELOW
= nang
• IPA: closer variety of vowel
• Americanist and Indo-Europeanist: retraction or retroflexion
• Semiticist: velarization or pharyngealization
• Vietnamese tone mark
→ 02D4 ◌̣ modifier letter up tack
- 0324 ◌̥ COMBINING DIAERESIS BELOW
• IPA: breathy-voice or murmur
→ 02B1 ◌̥ modifier letter small h with hook
- 0325 ◌̦ COMBINING RING BELOW
• IPA: voiceless
• vocalic (in Latin transliteration of Indic sonorants)
• Madurese
- 0326 ◌̧ COMBINING COMMA BELOW
• Romanian, Latvian, Livonian
- 0327 ◌̨ COMBINING CEDILLA
• French, Turkish, Azerbaijani
→ 00B8 ◌̨ cedilla
- 0328 ◌̩ COMBINING OGONEK
= nasal hook
• Americanist: nasalization
• Polish, Lithuanian
→ 02DB ◌̩ ogonek
- 0329 ◌̪ COMBINING VERTICAL LINE BELOW
• IPA: syllabic
• Yoruba
• German dialectology
• may attach or not; shape may vary by local preferences
→ 02CC ◌̪ modifier letter low vertical line
- 032A ◌̫ COMBINING BRIDGE BELOW
• IPA: dental
- 032B ◌̬ COMBINING INVERTED DOUBLE ARCH BELOW
• IPA: labialization
→ 02B7 ◌̬ modifier letter small w
- 032C ◌̭ COMBINING CARON BELOW
• IPA: voiced
- 032D ◌̮ COMBINING CIRCUMFLEX ACCENT BELOW
• Americanist: fronted articulation
- 032E ◌̯ COMBINING BREVE BELOW
• Hittite transcription
- 032F ◌̰ COMBINING INVERTED BREVE BELOW
• Americanist: fronted articulation (variant of 032D ◌̮)
• Indo-Europeanist: semivowel
- 0330 ◌̱ COMBINING TILDE BELOW
• IPA: creaky voice
- 0331 ◌̲ COMBINING MACRON BELOW
→ 005F ◌̲ low line
→ 02CD ◌̲ modifier letter low macron
- 0332 ◌̳ COMBINING LOW LINE
= underline, underscore
• connects on left and right
→ 005F ◌̲ low line
- 0333 ◌̴ COMBINING DOUBLE LOW LINE
= double underline, double underscore
• connects on left and right
→ 0347 ◌̴ combining equals sign below
→ 2017 ◌̴ double low line

Overstruck diacritics

- 0334 ◌̵ COMBINING TILDE OVERLAY
• IPA: velarization or pharyngealization
- 0335 ◌̶ COMBINING SHORT STROKE OVERLAY
- 0336 ◌̷ COMBINING LONG STROKE OVERLAY
- 0337 ◌̸ COMBINING SHORT SOLIDUS OVERLAY
= short slash overlay
- 0338 ◌̹ COMBINING LONG SOLIDUS OVERLAY
= long slash overlay

Additions

- 0339 ◌̺ COMBINING RIGHT HALF RING BELOW
- 033A ◌̻ COMBINING INVERTED BRIDGE BELOW
- 033B ◌̼ COMBINING SQUARE BELOW
- 033C ◌̽ COMBINING SEAGULL BELOW
- 033D ◌̾ COMBINING X ABOVE
- 033E ◌̿ COMBINING VERTICAL TILDE
= yerik
• used for Cyrillic yerik, indicates an omitted jer
• this is not a palatalization mark
→ 0484 ◌̿ combining cyrillic palatalization
→ 2E2F ◌̿ vertical tilde
→ A67D ◌̿ combining cyrillic payerok
- 033F ◌̽ COMBINING DOUBLE OVERLINE

Vietnamese tone marks

Vietnamese-specific accent placement should be handled instead by specialized rendering of 0300 and 0301. Use of 0340 and 0341 is discouraged.

- 0340 ◌̸ COMBINING GRAVE TONE MARK
≡ 0300 ◌̸ combining grave accent
- 0341 ◌̹ COMBINING ACUTE TONE MARK
≡ 0301 ◌̹ combining acute accent

Additions for Greek

- 0342 ◌̿ COMBINING GREEK PERISPOMENI
- 0343 ◌̺ COMBINING GREEK KORONIS
≡ 0313 ◌̺ combining comma above
- 0344 ◌̻ COMBINING GREEK DIALYTIKA TONOS
• use of this character is discouraged
≡ 0308 ◌̻ 0301 ◌̻
- 0345 ◌̼ COMBINING GREEK YPOGEGRAMMENI
= greek non-spacing iota below (1.0)
= iota subscript
• note special casing issues
→ 037A ◌̼ greek ypogegrammeni
→ 0399 ◌̼ greek capital letter iota

Additions for IPA


- 0346 ◌̽ COMBINING BRIDGE ABOVE
• IPA: dentolabial
→ 20E9 ◌̽ combining wide bridge above
- 0347 ◌̾ COMBINING EQUALS SIGN BELOW
• IPA: alveolar
- 0348 ◌̿ COMBINING DOUBLE VERTICAL LINE BELOW
• IPA: strong articulation
- 0349 ◌̺ COMBINING LEFT ANGLE BELOW
• IPA: weak articulation
- 034A ◌̻ COMBINING NOT TILDE ABOVE
• IPA: denasal

IPA diacritics for disordered speech


- 034B ◌̼ COMBINING HOMOTHETIC ABOVE
• IPA: nasal escape

034C  COMBINING ALMOST EQUAL TO ABOVE

- IPA: velopharyngeal friction

034D  COMBINING LEFT RIGHT ARROW BELOW

- IPA: labial spreading

034E  COMBINING UPWARDS ARROW BELOW

- IPA: whistled articulation


Grapheme joiner

034F  COMBINING GRAPHEME JOINER

- commonly abbreviated as CGJ
- has no visible glyph
- the name of this character is misleading; it does not actually join graphemes


Additions for the Uralic Phonetic Alphabet

0350  COMBINING RIGHT ARROWHEAD ABOVE


0351  COMBINING LEFT HALF RING ABOVE

0352  COMBINING FERMATA

0353  COMBINING X BELOW


0354  COMBINING LEFT ARROWHEAD BELOW

0355  COMBINING RIGHT ARROWHEAD BELOW


0356  COMBINING RIGHT ARROWHEAD AND UP ARROWHEAD BELOW

0357  COMBINING RIGHT HALF RING ABOVE

Miscellaneous additions

0358  COMBINING DOT ABOVE RIGHT


- Latin transliterations of the Southern Min dialects of Chinese

0359  COMBINING ASTERISK BELOW

→ 204E * low asterisk

035A  COMBINING DOUBLE RING BELOW

- Kharoshthi transliteration


035B  COMBINING ZIGZAG ABOVE


- Latin abbreviation, Lithuanian phonetics and mediaevalist transcriptions


Double diacritics

035C  COMBINING DOUBLE BREVE BELOW
= ligature tie below, papyrological hyphen


- a common glyph alternate connects the horizontal midpoints of the characters

→ 035D  combining double breve

→ 0361  combining double inverted breve

035D  COMBINING DOUBLE BREVE


035E  COMBINING DOUBLE MACRON

035F  COMBINING DOUBLE MACRON BELOW

0360  COMBINING DOUBLE TILDE

0361  COMBINING DOUBLE INVERTED BREVE

= ligature tie


0362  COMBINING DOUBLE RIGHTWARDS ARROW BELOW


- IPA: sliding articulation


Medieval superscript letter diacritics


These are letter diacritics written directly above other letters. They appear primarily in medieval Germanic manuscripts, but saw some usage as late as the 19th century in some languages.


0363  COMBINING LATIN SMALL LETTER A

0364  COMBINING LATIN SMALL LETTER E


0365  COMBINING LATIN SMALL LETTER I


0366  COMBINING LATIN SMALL LETTER O

0367  COMBINING LATIN SMALL LETTER U


0368  COMBINING LATIN SMALL LETTER C

0369  COMBINING LATIN SMALL LETTER D

036A  COMBINING LATIN SMALL LETTER H

036B  COMBINING LATIN SMALL LETTER M

036C  COMBINING LATIN SMALL LETTER R

036D  COMBINING LATIN SMALL LETTER T

036E  COMBINING LATIN SMALL LETTER V

036F  COMBINING LATIN SMALL LETTER X

	037	038	039	03A	03B	03C	03D	03E	03F
0	Ⲁ 0370		ⲁ 0390	Ⲃ 03A0	ⲃ 03B0	Ⲅ 03C0	ⲅ 03D0	Ⲇ 03E0	ⲇ 03F0
1	Ⲉ 0371		ⲉ 0391	Ⲋ 03A1	ⲋ 03B1	Ⲍ 03C1	ⲍ 03D1	Ⲏ 03E1	ⲏ 03F1
2	Ⲑ 0372		ⲑ 0392		Ⲓ 03B2	ⲓ 03C2	Ⲕ 03D2	ⲕ 03E2	Ⲗ 03F2
3	ⲗ 0373		Ⲙ 0393	ⲙ 03A3	Ⲏ 03B3	ⲏ 03C3	Ⲑ 03D3	ⲑ 03E3	Ⲓ 03F3
4	ⲓ 0374	ⲓ 0384	Ⲕ 0394	ⲕ 03A4	Ⲗ 03B4	ⲗ 03C4	Ⲙ 03D4	ⲙ 03E4	Ⲏ 03F4
5	Ⲕ 0375	Ⲕ 0385	ⲕ 0395	Ⲗ 03A5	ⲗ 03B5	Ⲙ 03C5	ⲙ 03D5	Ⲏ 03E5	ⲏ 03F5
6	ⲕ 0376	ⲕ 0386	Ⲗ 0396	ⲗ 03A6	Ⲙ 03B6	ⲙ 03C6	Ⲏ 03D6	ⲏ 03E6	Ⲑ 03F6
7	Ⲏ 0377	Ⲏ 0387	ⲗ 0397	Ⲙ 03A7	ⲙ 03B7	Ⲏ 03C7	ⲏ 03D7	Ⲑ 03E7	ⲑ 03F7
8		ⲕ 0388	Ⲗ 0398	ⲗ 03A8	Ⲙ 03B8	ⲙ 03C8	Ⲏ 03D8	ⲏ 03E8	Ⲑ 03F8
9		ⲕ 0389	Ⲗ 0399	ⲗ 03A9	Ⲙ 03B9	ⲙ 03C9	Ⲏ 03D9	ⲏ 03E9	Ⲑ 03F9
A	ⲓ 037A	ⲕ 038A	Ⲗ 039A	ⲗ 03AA	Ⲙ 03BA	ⲙ 03CA	Ⲏ 03DA	ⲏ 03EA	Ⲑ 03FA
B	ⲓ 037B		ⲕ 039B	ⲗ 03AB	Ⲙ 03BB	ⲙ 03CB	Ⲏ 03DB	ⲏ 03EB	Ⲑ 03FB
C	ⲓ 037C	ⲕ 038C	Ⲗ 039C	ⲗ 03AC	Ⲙ 03BC	ⲙ 03CC	Ⲏ 03DC	ⲏ 03EC	Ⲑ 03FC
D	ⲓ 037D		ⲕ 039D	ⲗ 03AD	Ⲙ 03BD	ⲙ 03CD	Ⲏ 03DD	ⲏ 03ED	Ⲑ 03FD
E	ⲓ 037E	ⲕ 038E	Ⲗ 039E	ⲗ 03AE	Ⲙ 03BE	ⲙ 03CE	Ⲏ 03DE	ⲏ 03EE	Ⲑ 03FE
F		ⲕ 038F	Ⲗ 039F	ⲗ 03AF	Ⲙ 03BF	ⲙ 03CF	Ⲏ 03DF	ⲏ 03EF	Ⲑ 03FF

Archaic letters

- 0370 **Ͱ** GREEK CAPITAL LETTER HETA
→ 2C75 **Ͱ** latin capital letter half h
- 0371 **ͱ** GREEK SMALL LETTER HETA
→ 2C76 **ͱ** latin small letter half h
- 0372 **Ͳ** GREEK CAPITAL LETTER ARCHAIC SAMPI
- 0373 **ͳ** GREEK SMALL LETTER ARCHAIC SAMPI

Numeral signs

- 0374 **ʹ** GREEK NUMERAL SIGN
= dexia keraia
• indicates numeric use of letters
→ 02CA **ʹ** modifier letter acute accent
≡ 02B9 **ʹ** modifier letter prime
- 0375 **͵** GREEK LOWER NUMERAL SIGN
= aristeri keraia
• indicates numeric use of letters
→ 02CF **͵** modifier letter low acute accent

Archaic letters

- 0376 **Ͷ** GREEK CAPITAL LETTER PAMPHYLIAN DIGAMMA
- 0377 **ͷ** GREEK SMALL LETTER PAMPHYLIAN DIGAMMA

Iota subscript

- 037A **͸** GREEK YPOGEGRAMMENI
= iota subscript
→ 0345 **͸** combining greek ypogegrammeni
≈ 0020 **͸** 0345 **͸**

Lowercase of editorial symbols

- 037B **͹** GREEK SMALL REVERSED LUNATE SIGMA SYMBOL
- 037C **ͺ** GREEK SMALL DOTTED LUNATE SIGMA SYMBOL
- 037D **ͻ** GREEK SMALL REVERSED DOTTED LUNATE SIGMA SYMBOL

Punctuation

- 037E **ͼ** GREEK QUESTION MARK
= erotimatiko
• sentence-final punctuation
• 003B **ͼ** is the preferred character
→ 003F **?** question mark
≡ 003B **;** semicolon

Spacing accent marks

- 0384 **ͽ** GREEK TONOS
→ 00B4 **ͽ** acute accent
→ 030D **ͽ** combining vertical line above
≈ 0020 **ͽ** 0301 **ͽ**
- 0385 **Ϳ** GREEK DIALYTIKA TONOS
≡ 00A8 **Ϳ** 0301 **Ϳ**

Letter

- 0386 **̀** GREEK CAPITAL LETTER ALPHA WITH TONOS
≡ 0391 **̀** 0301 **̀**

Punctuation

- 0387 **́** GREEK ANO TELEIA
• functions in Greek like a semicolon
• 00B7 **́** is the preferred character
≡ 00B7 **́** middle dot

Letters

- 0388 **͂** GREEK CAPITAL LETTER EPSILON WITH TONOS
≡ 0395 **͂** 0301 **͂**

- 0389 **̓** GREEK CAPITAL LETTER ETA WITH TONOS
≡ 0397 **̓** 0301 **̓**

- 038A **̈́** GREEK CAPITAL LETTER IOTA WITH TONOS
≡ 0399 **̈́** 0301 **̈́**

- 038B **ͅ** <reserved>

- 038C **͆** GREEK CAPITAL LETTER OMICRON WITH TONOS
≡ 039F **͆** 0301 **͆**

- 038D **͇** <reserved>

- 038E **͈** GREEK CAPITAL LETTER UPSILON WITH TONOS
≡ 03A5 **͈** 0301 **͈**

- 038F **͉** GREEK CAPITAL LETTER OMEGA WITH TONOS
≡ 03A9 **͉** 0301 **͉**

- 0390 **͊** GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
≡ 03CA **͊** 0301 **͊**

- 0391 **͋** GREEK CAPITAL LETTER ALPHA

- 0392 **͌** GREEK CAPITAL LETTER BETA

- 0393 **͍** GREEK CAPITAL LETTER GAMMA
= gamma function
→ 213E **͍** double-struck capital gamma

- 0394 **͎** GREEK CAPITAL LETTER DELTA
→ 2206 **͎** increment

- 0395 **͏** GREEK CAPITAL LETTER EPSILON

- 0396 **͐** GREEK CAPITAL LETTER ZETA

- 0397 **͑** GREEK CAPITAL LETTER ETA

- 0398 **͒** GREEK CAPITAL LETTER THETA

- 0399 **͓** GREEK CAPITAL LETTER IOTA
= iota adscript

- 039A **͔** GREEK CAPITAL LETTER KAPPA

- 039B **͕** GREEK CAPITAL LETTER LAMDA

- 039C **͖** GREEK CAPITAL LETTER MU

- 039D **͗** GREEK CAPITAL LETTER NU

- 039E **͘** GREEK CAPITAL LETTER XI

- 039F **͙** GREEK CAPITAL LETTER OMICRON

- 03A0 **͚** GREEK CAPITAL LETTER PI
→ 213F **͚** double-struck capital pi
→ 220F **͚** n-ary product

- 03A1 **͛** GREEK CAPITAL LETTER RHO

- 03A2 **͜** <reserved>

- 03A3 **͝** GREEK CAPITAL LETTER SIGMA
→ 01A9 **͝** latin capital letter esh
→ 2211 **͝** n-ary summation

- 03A4 **͞** GREEK CAPITAL LETTER TAU

- 03A5 **͟** GREEK CAPITAL LETTER UPSILON

- 03A6 **͠** GREEK CAPITAL LETTER PHI

- 03A7 **͡** GREEK CAPITAL LETTER CHI

- 03A8 **͢** GREEK CAPITAL LETTER PSI

- 03A9 **ͣ** GREEK CAPITAL LETTER OMEGA
→ 2126 **ͣ** ohm sign
→ 2127 **ͣ** inverted ohm sign

- 03AA **ͤ** GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
≡ 0399 **ͤ** 0308 **ͤ**

- 03AB **ͥ** GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
≡ 03A5 **ͥ** 0308 **ͥ**

- 03AC **ͦ** GREEK SMALL LETTER ALPHA WITH TONOS
≡ 03B1 **ͦ** 0301 **ͦ**

- 03AD **ͧ** GREEK SMALL LETTER EPSILON WITH TONOS
≡ 03B5 **ͧ** 0301 **ͧ**

- 03AE **ͨ** GREEK SMALL LETTER ETA WITH TONOS
≡ 03B7 **ͨ** 0301 **ͨ**

03AF	í	GREEK SMALL LETTER IOTA WITH TONOS ≡ 03B9 ι 0301 ó
03B0	ϛ̣	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS ≡ 03CB ü 0301 ó
03B1	α	GREEK SMALL LETTER ALPHA → 0251 α latin small letter alpha → 221D ∝ proportional to
03B2	β	GREEK SMALL LETTER BETA → 00DF ß latin small letter sharp s → 0180 b latin small letter b with stroke
03B3	γ	GREEK SMALL LETTER GAMMA → 0263 γ latin small letter gamma → 213D γ double-struck small gamma
03B4	δ	GREEK SMALL LETTER DELTA
03B5	ε	GREEK SMALL LETTER EPSILON → 025B ε latin small letter open e
03B6	ζ	GREEK SMALL LETTER ZETA
03B7	η	GREEK SMALL LETTER ETA
03B8	θ	GREEK SMALL LETTER THETA → 0275 θ latin small letter barred o → 0473 ѳ cyrillic small letter fita
03B9	ι	GREEK SMALL LETTER IOTA → 0269 ι latin small letter iota → 2129 ı turned greek small letter iota
03BA	κ	GREEK SMALL LETTER KAPPA
03BB	λ	GREEK SMALL LETTER LAMDA = lambda
03BC	μ	GREEK SMALL LETTER MU → 00B5 μ micro sign
03BD	ν	GREEK SMALL LETTER NU
03BE	ξ	GREEK SMALL LETTER XI
03BF	ο	GREEK SMALL LETTER OMICRON
03C0	π	GREEK SMALL LETTER PI • math constant 3.141592...
03C1	ρ	GREEK SMALL LETTER RHO
03C2	ς	GREEK SMALL LETTER FINAL SIGMA = stigma (the Modern Greek name for this letterform) • not to be confused with the actual stigma letter → 03DB Ϸ greek small letter stigma
03C3	σ	GREEK SMALL LETTER SIGMA • used symbolically with a numeric value 200
03C4	τ	GREEK SMALL LETTER TAU
03C5	υ	GREEK SMALL LETTER UPSILON → 028A υ latin small letter upsilon → 028B υ latin small letter v with hook
03C6	φ	GREEK SMALL LETTER PHI → 0278 φ latin small letter phi → 03D5 ϕ greek phi symbol • the ordinary Greek letter, showing considerable glyph variation • in mathematical contexts, the loopy glyph is preferred, to contrast with 03D5 ϕ
03C7	χ	GREEK SMALL LETTER CHI
03C8	ψ	GREEK SMALL LETTER PSI
03C9	ω	GREEK SMALL LETTER OMEGA
03CA	ϊ	GREEK SMALL LETTER IOTA WITH DIALYTIKA ≡ 03B9 ι 0308 ö
03CB	ϛ̣	GREEK SMALL LETTER UPSILON WITH DIALYTIKA ≡ 03C5 υ 0308 ö

03CC	ό	GREEK SMALL LETTER OMICRON WITH TONOS ≡ 03BF ο 0301 ó
03CD	ύ	GREEK SMALL LETTER UPSILON WITH TONOS ≡ 03C5 υ 0301 ó
03CE	ώ	GREEK SMALL LETTER OMEGA WITH TONOS ≡ 03C9 ω 0301 ó

Variant letterforms

03CF	Ϸ	GREEK CAPITAL KAI SYMBOL → 03D7 Ϸ greek kai symbol
03D0	ϐ	GREEK BETA SYMBOL = curled beta ≈ 03B2 β greek small letter beta
03D1	ϑ	GREEK THETA SYMBOL = script theta • used as a technical symbol ≈ 03B8 θ greek small letter theta
03D2	Ϛ	GREEK UPSILON WITH HOOK SYMBOL ≈ 03A5 Υ greek capital letter upsilon
03D3	ϛ	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL ≡ 03D2 Ϛ 0301 ó
03D4	Ϝ	GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL ≡ 03D2 Ϛ 0308 ö
03D5	ϕ	GREEK PHI SYMBOL • used as a technical symbol, with a stroked glyph • maps to “phi1” symbol entities ≈ 03C6 ϕ greek small letter phi
03D6	ϖ	GREEK PI SYMBOL = omega pi • used as a technical symbol • a variant of pi, looking like omega ≈ 03C0 π greek small letter pi
03D7	Ϸ	GREEK KAI SYMBOL • used as an ampersand → 2CE4 Ϸ coptic symbol kai

Archaic letters

03D8	Ϟ	GREEK LETTER ARCHAIC KOPPA
03D9	ϟ	GREEK SMALL LETTER ARCHAIC KOPPA • the Q-shaped archaic koppas are the ordinary alphabetic letters and can also be used as symbols with a numeric value of 90 in classical and pre-classical texts
03DA	Ϡ	GREEK LETTER STIGMA • apparently in origin a cursive form of digamma • the name “stigma” originally applied to a medieval sigma-tau ligature, whose shape was confusably similar to the cursive digamma • used as a symbol with a numeric value of 6 → 2185 Ϡ roman numeral six late form
03DB	ϡ	GREEK SMALL LETTER STIGMA → 03C2 Ϸ greek small letter final sigma
03DC	Ϣ	GREEK LETTER DIGAMMA
03DD	ϣ	GREEK SMALL LETTER DIGAMMA • used as a symbol with a numeric value of 6
03DE	Ϥ	GREEK LETTER KOPPA
03DF	ϥ	GREEK SMALL LETTER KOPPA • used in modern Greek as a symbol with a numeric value of 90, as in the dating of legal documentation
03E0	Ϧ	GREEK LETTER SAMPI

- 03E1 ϳ GREEK SMALL LETTER SAMPI
 • used as a symbol with a numeric value of 900

Coptic letters derived from Demotic

For other Coptic letters see the Coptic Block.

- 03E2 Ϭ COPTIC CAPITAL LETTER SHEI
 03E3 ϭ COPTIC SMALL LETTER SHEI
 03E4 ϫ COPTIC CAPITAL LETTER FEI
 03E5 ϭ COPTIC SMALL LETTER FEI
 03E6 ϫ COPTIC CAPITAL LETTER KHEI
 03E7 ϭ COPTIC SMALL LETTER KHEI
 03E8 ϫ COPTIC CAPITAL LETTER HORI
 03E9 ϭ COPTIC SMALL LETTER HORI
 03EA ϫ COPTIC CAPITAL LETTER GANGIA
 03EB ϭ COPTIC SMALL LETTER GANGIA
 03EC ϫ COPTIC CAPITAL LETTER SHIMA
 03ED ϭ COPTIC SMALL LETTER SHIMA
 03EE ϫ COPTIC CAPITAL LETTER DEI
 03EF ϭ COPTIC SMALL LETTER DEI

Variant letterforms

- 03F0 κ GREEK KAPPA SYMBOL
 = script kappa
 • used as technical symbol
 ≈ 03BA κ greek small letter kappa
 03F1 ϱ GREEK RHO SYMBOL
 = tailed rho
 • used as technical symbol
 ≈ 03C1 ϱ greek small letter rho
 03F2 ϭ GREEK LUNATE SIGMA SYMBOL
 = greek small letter lunate sigma (1.0)
 ≈ 03C2 ϭ greek small letter final sigma

Additional letter

- 03F3 j GREEK LETTER YOT

Variant letterforms and symbols

- 03F4 Θ GREEK CAPITAL THETA SYMBOL
 → 0472 Θ cyrillic capital letter fita
 ≈ 0398 Θ greek capital letter theta
 03F5 ε GREEK LUNATE EPSILON SYMBOL
 = straight epsilon
 → 220A ε small element of
 ≈ 03B5 ε greek small letter epsilon
 03F6 ϳ GREEK REVERSED LUNATE EPSILON SYMBOL
 = reversed straight epsilon
 → 220D ϳ small contains as member

Additional archaic letters for Bactrian

- 03F7 Ϭ GREEK CAPITAL LETTER SHO
 03F8 ϭ GREEK SMALL LETTER SHO

Variant letterform

- 03F9 ϭ GREEK CAPITAL LUNATE SIGMA SYMBOL
 ≈ 03A3 ϭ greek capital letter sigma

Archaic letters

- 03FA ϭ GREEK CAPITAL LETTER SAN
 03FB ϭ GREEK SMALL LETTER SAN

Symbol

- 03FC ϱ GREEK RHO WITH STROKE SYMBOL
 • used with abbreviations containing 03C1 ϱ

Editorial symbols

- 03FD ϭ GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL
 = antisigma
 03FE ϭ GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL
 = sigma periestigmenon
 03FF ϭ GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA SYMBOL
 = antisigma periestigmenon

	040	041	042	043	044	045	046	047	048	049	04A	04B	04C	04D	04E	04F
0	È 0400	А 0410	Р 0420	а 0430	р 0440	è 0450	Ѡ 0460	Ѳ 0470	С 0480	Г 0490	К 04A0	У 04B0	І 04C0	Ǻ 04D0	З 04E0	Û 04F0
1	Ё 0401	Б 0411	С 0421	б 0431	с 0441	ё 0451	ѡ 0461	ѳ 0471	с 0481	г 0491	к 04A1	у 04B1	Ж 04C1	ǻ 04D1	з 04E1	ü 04F1
2	Ѣ 0402	В 0412	Т 0422	в 0432	т 0442	ђ 0452	Ѥ 0462	Ө 0472	џ 0482	Ғ 0492	Ң 04A2	Х 04B2	Ж 04C2	Ä 04D2	Й 04E2	Ў 04F2
3	Ѓ 0403	Г 0413	У 0423	г 0433	у 0443	ѓ 0453	Ѧ 0463	ө 0473	̋ 0483	ғ 0493	ң 04A3	х 04B3	Қ 04C3	ä 04D3	й 04E3	ў 04F3
4	Є 0404	Д 0414	Ф 0424	д 0434	ф 0444	є 0454	Ј 0464	Ѵ 0474	̌ 0484	Б 0494	Н 04A4	Ц 04B4	қ 04C4	Æ 04D4	Й 04E4	Ї 04F4
5	Ѕ 0405	Е 0415	Х 0425	е 0435	х 0445	ѕ 0455	Ј 0465	ѵ 0475	̍ 0485	Б 0495	Н 04A5	Ц 04B5	Л 04C5	æ 04D5	й 04E5	č 04F5
6	І 0406	Ж 0416	Ц 0426	ж 0436	ц 0446	і 0456	А 0466	Ṽ 0476	̎ 0486	Ж 0496	Њ 04A6	Ч 04B6	л 04C6	Ё 04D6	Ö 04E6	Г 04F6
7	Ї 0407	З 0417	Ч 0427	з 0437	ч 0447	ї 0457	А 0467	Ṽ 0477	̏ 0487	Ж 0497	Њ 04A7	Ч 04B7	Н 04C7	ё 04D7	ö 04E7	г 04F7
8	Ј 0408	И 0418	Ш 0428	и 0438	ш 0448	ј 0458	Ѓ 0468	0у 0478	☼ 0488	З 0498	Ѧ 04A8	Ч 04B8	н 04C8	Э 04D8	Ө 04E8	Ї 04F8
9	Љ 0409	Й 0419	Щ 0429	й 0439	щ 0449	љ 0459	Ѓ 0469	0у 0479	☼ 0489	З 0499	Ѧ 04A9	Ч 04B9	Н 04C9	э 04D9	ө 04E9	й 04F9
A	Њ 040A	К 041A	Ѣ 042A	к 043A	ѣ 044A	њ 045A	Ж 046A	О 047A	Й 048A	Қ 049A	С 04AA	Һ 04BA	ң 04CA	Э 04DA	Ө 04EA	Ғ 04FA
B	Ѣ 040B	Л 041B	Ы 042B	л 043B	ы 044B	ђ 045B	Ж 046B	О 047B	й 048B	қ 049B	с 04AB	Һ 04BB	Ч 04CB	э 04DB	ө 04EB	ғ 04FB
C	Ѓ 040C	М 041C	Ь 042C	м 043C	ь 044C	ќ 045C	Ж 046C	Ѧ 047C	Ѣ 048C	К 049C	Т 04AC	Ѓ 04BC	ч 04CC	Ж 04DC	Э 04EC	Х 04FC
D	Й 040D	Н 041D	Э 042D	н 043D	э 044D	й 045D	Ж 046D	Ѧ 047D	Ѣ 048D	к 049D	т 04AD	Ѓ 04BD	М 04CD	Ж 04DD	э 04ED	х 04FD
E	Ў 040E	О 041E	Ю 042E	о 043E	ю 044E	ў 045E	ž 046E	Ṽ 047E	Р 048E	К 049E	У 04AE	Ѓ 04BE	М 04CE	Ž 04DE	Ÿ 04EE	Ж 04FE
F	Ц 040F	П 041F	Я 042F	п 043F	я 044F	ц 045F	ž 046F	Ṽ 047F	р 048F	к 049F	у 04AF	Ѓ 04BF	І 04CF	Ž 04DF	Ÿ 04EF	ж 04FF

Cyrillic extensions

0400	Ё	CYRILLIC CAPITAL LETTER IE WITH GRAVE ≡ 0415 Е 0300 ѐ
0401	Ё	CYRILLIC CAPITAL LETTER IO ≡ 0415 Е 0308 ѐ
0402	Ђ	CYRILLIC CAPITAL LETTER DJE
0403	Ѓ	CYRILLIC CAPITAL LETTER GJE ≡ 0413 Г 0301 ѓ
0404	Є	CYRILLIC CAPITAL LETTER UKRAINIAN IE
0405	Є	CYRILLIC CAPITAL LETTER DZE
0406	І	CYRILLIC CAPITAL LETTER BYELORUSSIAN- UKRAINIAN І → 0049 І latin capital letter i → 0456 і cyrillic small letter byelorussian- ukrainian i → 04C0 І cyrillic letter palochka
0407	Ї	CYRILLIC CAPITAL LETTER YI ≡ 0406 І 0308 ѝ
0408	Ј	CYRILLIC CAPITAL LETTER JE
0409	Љ	CYRILLIC CAPITAL LETTER LJE
040A	Њ	CYRILLIC CAPITAL LETTER NJE
040B	Ѡ	CYRILLIC CAPITAL LETTER TSHE
040C	Ѣ	CYRILLIC CAPITAL LETTER KJE ≡ 041A К 0301 ѣ
040D	Ѥ	CYRILLIC CAPITAL LETTER I WITH GRAVE ≡ 0418 И 0300 ѥ
040E	Ѧ	CYRILLIC CAPITAL LETTER SHORT U ≡ 0423 У 0306 Ѧ
040F	Ѣ	CYRILLIC CAPITAL LETTER DZHE

Basic Russian alphabet

0410	А	CYRILLIC CAPITAL LETTER A
0411	Б	CYRILLIC CAPITAL LETTER BE → 0183 Б latin small letter b with topbar
0412	В	CYRILLIC CAPITAL LETTER VE
0413	Г	CYRILLIC CAPITAL LETTER GHE
0414	Д	CYRILLIC CAPITAL LETTER DE
0415	Е	CYRILLIC CAPITAL LETTER IE
0416	Ж	CYRILLIC CAPITAL LETTER ZHE
0417	З	CYRILLIC CAPITAL LETTER ZE
0418	И	CYRILLIC CAPITAL LETTER I
0419	Й	CYRILLIC CAPITAL LETTER SHORT I ≡ 0418 И 0306 Ѣ
041A	К	CYRILLIC CAPITAL LETTER KA
041B	Л	CYRILLIC CAPITAL LETTER EL
041C	М	CYRILLIC CAPITAL LETTER EM
041D	Н	CYRILLIC CAPITAL LETTER EN
041E	О	CYRILLIC CAPITAL LETTER O
041F	П	CYRILLIC CAPITAL LETTER PE
0420	Р	CYRILLIC CAPITAL LETTER ER
0421	С	CYRILLIC CAPITAL LETTER ES
0422	Т	CYRILLIC CAPITAL LETTER TE
0423	У	CYRILLIC CAPITAL LETTER U → 0478 Uy cyrillic capital letter uk → 04AF у cyrillic small letter straight u → A64A У cyrillic capital letter monograph uk
0424	Ф	CYRILLIC CAPITAL LETTER EF
0425	Х	CYRILLIC CAPITAL LETTER HA
0426	Ц	CYRILLIC CAPITAL LETTER TSE
0427	Ч	CYRILLIC CAPITAL LETTER CHE
0428	Ш	CYRILLIC CAPITAL LETTER SHA
0429	Щ	CYRILLIC CAPITAL LETTER SHCHA
042A	Ъ	CYRILLIC CAPITAL LETTER HARD SIGN

042B	Ы	CYRILLIC CAPITAL LETTER YERU
042C	Ь	CYRILLIC CAPITAL LETTER SOFT SIGN
042D	Э	CYRILLIC CAPITAL LETTER E
042E	Ю	CYRILLIC CAPITAL LETTER YU
042F	Я	CYRILLIC CAPITAL LETTER YA
0430	а	CYRILLIC SMALL LETTER A
0431	б	CYRILLIC SMALL LETTER BE
0432	в	CYRILLIC SMALL LETTER VE
0433	г	CYRILLIC SMALL LETTER GHE
0434	д	CYRILLIC SMALL LETTER DE
0435	е	CYRILLIC SMALL LETTER IE
0436	ж	CYRILLIC SMALL LETTER ZHE
0437	з	CYRILLIC SMALL LETTER ZE
0438	и	CYRILLIC SMALL LETTER I
0439	й	CYRILLIC SMALL LETTER SHORT I ≡ 0438 и 0306 ѣ
043A	к	CYRILLIC SMALL LETTER KA
043B	л	CYRILLIC SMALL LETTER EL
043C	м	CYRILLIC SMALL LETTER EM
043D	н	CYRILLIC SMALL LETTER EN
043E	о	CYRILLIC SMALL LETTER O
043F	п	CYRILLIC SMALL LETTER PE
0440	р	CYRILLIC SMALL LETTER ER
0441	с	CYRILLIC SMALL LETTER ES
0442	т	CYRILLIC SMALL LETTER TE
0443	у	CYRILLIC SMALL LETTER U
0444	ф	CYRILLIC SMALL LETTER EF
0445	х	CYRILLIC SMALL LETTER HA
0446	ц	CYRILLIC SMALL LETTER TSE
0447	ч	CYRILLIC SMALL LETTER CHE
0448	ш	CYRILLIC SMALL LETTER SHA
0449	щ	CYRILLIC SMALL LETTER SHCHA
044A	ъ	CYRILLIC SMALL LETTER HARD SIGN
044B	ы	CYRILLIC SMALL LETTER YERU → A651 Ы cyrillic small letter yeru with back yer
044C	ь	CYRILLIC SMALL LETTER SOFT SIGN → 0185 ь latin small letter tone six → A64F Ь cyrillic small letter neutral yer
044D	э	CYRILLIC SMALL LETTER E
044E	ю	CYRILLIC SMALL LETTER YU → A655 ѳ cyrillic small letter reversed yu
044F	я	CYRILLIC SMALL LETTER YA

Cyrillic extensions

0450	ѐ	CYRILLIC SMALL LETTER IE WITH GRAVE • Macedonian ≡ 0435 е 0300 ѐ
0451	ё	CYRILLIC SMALL LETTER IO • Russian, ... ≡ 0435 е 0308 ѐ
0452	ђ	CYRILLIC SMALL LETTER DJE • Serbian → 0111 đ latin small letter d with stroke
0453	ѓ	CYRILLIC SMALL LETTER GJE • Macedonian ≡ 0433 г 0301 ѓ
0454	є	CYRILLIC SMALL LETTER UKRAINIAN IE = Old Cyrillic yest
0455	ѕ	CYRILLIC SMALL LETTER DZE • Macedonian → A643 ѕ cyrillic small letter dzelo

0456	і	CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I = Old Cyrillic i
0457	ї	CYRILLIC SMALL LETTER YI • Ukrainian ≡ 0456 i 0308 ѳ
0458	ј	CYRILLIC SMALL LETTER JE • Serbian, Azerbaijani, Altay
0459	Љ	CYRILLIC SMALL LETTER LJE • Serbian, Macedonian → 01C9 ђ latin small letter lj
045A	Њ	CYRILLIC SMALL LETTER NJE • Serbian, Macedonian → 01CC њ latin small letter nj
045B	ћ	CYRILLIC SMALL LETTER TSHE • Serbian → 0107 ć latin small letter c with acute → 0127 ħ latin small letter h with stroke → 040B Ћ cyrillic capital letter tshe → 210F ħ planck constant over two pi → A649 А cyrillic small letter djerv
045C	ќ	CYRILLIC SMALL LETTER KJE • Macedonian ≡ 043A к 0301 ѿ
045D	ѣ	CYRILLIC SMALL LETTER I WITH GRAVE • Macedonian, Bulgarian ≡ 0438 и 0300 ъ
045E	ѝ	CYRILLIC SMALL LETTER SHORT U • Byelorussian, Uzbek ≡ 0443 y 0306 ѳ
045F	џ	CYRILLIC SMALL LETTER DZHE • Serbian, Macedonian, Abkhasian → 01C6 dž latin small letter dz with caron

Historic letters

0460	Ѡ	CYRILLIC CAPITAL LETTER OMEGA
0461	ѡ	CYRILLIC SMALL LETTER OMEGA → A64D ѣ cyrillic small letter broad omega
0462	Ѣ	CYRILLIC CAPITAL LETTER YAT
0463	ѣ	CYRILLIC SMALL LETTER YAT → A653 ѣ cyrillic small letter iotified yat
0464	Ѥ	CYRILLIC CAPITAL LETTER IOTIFIED E
0465	ѥ	CYRILLIC SMALL LETTER IOTIFIED E
0466	Ѧ	CYRILLIC CAPITAL LETTER LITTLE YUS
0467	ѧ	CYRILLIC SMALL LETTER LITTLE YUS → A659 А cyrillic small letter closed little yus → A65B ѧ cyrillic small letter blended yus
0468	Ѩ	CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS
0469	ѩ	CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS → 044F я cyrillic small letter ya → A65D ѩ cyrillic small letter iotified closed little yus
046A	Ѫ	CYRILLIC CAPITAL LETTER BIG YUS
046B	ѫ	CYRILLIC SMALL LETTER BIG YUS → A65B ѧ cyrillic small letter blended yus
046C	Ѭ	CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS
046D	ѭ	CYRILLIC SMALL LETTER IOTIFIED BIG YUS
046E	Ѯ	CYRILLIC CAPITAL LETTER KSI
046F	ѯ	CYRILLIC SMALL LETTER KSI
0470	Ѱ	CYRILLIC CAPITAL LETTER PSI
0471	ѱ	CYRILLIC SMALL LETTER PSI
0472	Ѳ	CYRILLIC CAPITAL LETTER FITA

0473	ѳ	CYRILLIC SMALL LETTER FITA → 0275 ѳ latin small letter barred o → 03B8 θ greek small letter theta
0474	Ѵ	CYRILLIC CAPITAL LETTER IZHITSA
0475	ѵ	CYRILLIC SMALL LETTER IZHITSA
0476	Ѷ	CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT ≡ 0474 Ѵ 030F ѳ
0477	ѷ	CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT ≡ 0475 ѵ 030F ѳ
0478	Ѹ	CYRILLIC CAPITAL LETTER UK • may be rendered as either monograph or digraph form • for "digraph uk" the preferred spelling is 041E Ѹ 0443 y • for "monograph uk" the preferred character is A64A Ѹ → 0423 Ѹ cyrillic capital letter u
0479	ѹ	CYRILLIC SMALL LETTER UK • for "digraph uk" the preferred spelling is 043E ѹ 0443 y • for "monograph uk" the preferred character is A64B ѹ
047A	Ѻ	CYRILLIC CAPITAL LETTER ROUND OMEGA
047B	ѻ	CYRILLIC SMALL LETTER ROUND OMEGA
047C	Ѽ	CYRILLIC CAPITAL LETTER OMEGA WITH TITLO = Cyrillic "beautiful omega" • despite its name, this character does not have a titlo, nor is it composed of an omega plus a diacritic → A64C Ѽ cyrillic capital letter broad omega
047D	ѽ	CYRILLIC SMALL LETTER OMEGA WITH TITLO
047E	Ѿ	CYRILLIC CAPITAL LETTER OT
047F	ѿ	CYRILLIC SMALL LETTER OT
0480	Ѡ	CYRILLIC CAPITAL LETTER KOPPA
0481	ѡ	CYRILLIC SMALL LETTER KOPPA

Historic miscellaneous

0482	Ѣ	CYRILLIC THOUSANDS SIGN
0483	ѣ	COMBINING CYRILLIC TITLO • not used with letter titlos → A66F ѣ combining cyrillic vzmet
0484	Ѥ	COMBINING CYRILLIC PALATALIZATION → 033E Ѥ combining vertical tilde
0485	ѥ	COMBINING CYRILLIC DASIA PNEUMATA → 0314 ѥ combining reversed comma above
0486	Ѧ	COMBINING CYRILLIC PSILI PNEUMATA → 0313 Ѧ combining comma above
0487	ѧ	COMBINING CYRILLIC POKRYTIE • used only with letter titlos → 0311 ѧ combining inverted breve → A66F ѧ combining cyrillic vzmet
0488	Ѩ	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN • use 20DD ☉ for ten thousands sign
0489	ѩ	COMBINING CYRILLIC MILLIONS SIGN → A670 ☼ combining cyrillic ten millions sign

Extended Cyrillic

048A	Ѫ	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL
048B	ѫ	CYRILLIC SMALL LETTER SHORT I WITH TAIL • Kildin Sami
048C	Ѭ	CYRILLIC CAPITAL LETTER SEMISOFT SIGN

048D	ѣ	CYRILLIC SMALL LETTER SEMISOFT SIGN	04AB	ґ	CYRILLIC SMALL LETTER ES WITH DESCENDER
		• Kildin Sami			• Bashkir, Chuvash
048E	Ѧ	CYRILLIC CAPITAL LETTER ER WITH TICK			• letterforms with right hooks are preferred, although occasional variants with left hooks occur
048F	Ѧ	CYRILLIC SMALL LETTER ER WITH TICK			• in Chuvashia, letterforms identical to or similar in form to 00E7 ґ regularly occur
		• Kildin Sami	04AC	Ѧ	CYRILLIC CAPITAL LETTER TE WITH DESCENDER
0490	Г	CYRILLIC CAPITAL LETTER GHE WITH UPTURN	04AD	Ѧ	CYRILLIC SMALL LETTER TE WITH DESCENDER
0491	г	CYRILLIC SMALL LETTER GHE WITH UPTURN			• Abkhasian
		• Ukrainian	04AE	У	CYRILLIC CAPITAL LETTER STRAIGHT U
0492	Ғ	CYRILLIC CAPITAL LETTER GHE WITH STROKE	04AF	у	CYRILLIC SMALL LETTER STRAIGHT U
0493	ғ	CYRILLIC SMALL LETTER GHE WITH STROKE			• stem is straight, unlike LETTER U
		• Azerbaijani, Bashkir, ...			• Azerbaijani, Bashkir, ...
		• full bar form preferred over half-barred "F"-type			→ 0423 У cyrillic capital letter u
0494	Ҝ	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK	04B0	У	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE
0495	ҝ	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK	04B1	у	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE
		• Yakut, older orthographies for Abkhasian			• Kazakh
0496	Ҙ	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER	04B2	Х	CYRILLIC CAPITAL LETTER HA WITH DESCENDER
0497	х	CYRILLIC SMALL LETTER ZHE WITH DESCENDER	04B3	х	CYRILLIC SMALL LETTER HA WITH DESCENDER
		• Tatar, ...			• Abkhasian, Tajik, Uzbek
0498	З	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER	04B4	ѦѦ	CYRILLIC CAPITAL LIGATURE TE TSE
0499	з	CYRILLIC SMALL LETTER ZE WITH DESCENDER	04B5	ѦѦ	CYRILLIC SMALL LIGATURE TE TSE
		• Bashkir			• Abkhasian
		• letterforms with right hooks are preferred, although occasional variants with left hooks occur			• this is not a decomposable ligature
049A	Қ	CYRILLIC CAPITAL LETTER KA WITH DESCENDER	04B6	Ѧ	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER
049B	қ	CYRILLIC SMALL LETTER KA WITH DESCENDER	04B7	Ѧ	CYRILLIC SMALL LETTER CHE WITH DESCENDER
		• Abkhasian, Tajik, ...			• Abkhasian, Tajik
049C	Ҡ	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE	04B8	Ѧ	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
049D	қ	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE	04B9	Ѧ	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE
		• Azerbaijani			• Azerbaijani
049E	Ҡ	CYRILLIC CAPITAL LETTER KA WITH STROKE	04BA	Һ	CYRILLIC CAPITAL LETTER SHHA
049F	қ	CYRILLIC SMALL LETTER KA WITH STROKE	04BB	Һ	CYRILLIC SMALL LETTER SHHA
		• Abkhasian			• originally derived from Latin "h", but uppercase form 04BA Һ is closer to an inverted che (0427 Ч)
04A0	Қ	CYRILLIC CAPITAL LETTER BASHKIR KA			• Azerbaijani, Bashkir, ...
04A1	қ	CYRILLIC SMALL LETTER BASHKIR KA			→ 0068 Һ latin small letter h
04A2	Н	CYRILLIC CAPITAL LETTER EN WITH DESCENDER	04BC	Ң	CYRILLIC CAPITAL LETTER ABKHASIAN CHE
04A3	н	CYRILLIC SMALL LETTER EN WITH DESCENDER	04BD	ң	CYRILLIC SMALL LETTER ABKHASIAN CHE
		• Bashkir, ...	04BE	Ң	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER
04A4	Н	CYRILLIC CAPITAL LIGATURE EN GHE	04BF	ң	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER
04A5	н	CYRILLIC SMALL LIGATURE EN GHE			• some older Abkhaz fonts show a descender shaped like a right hook (ogonek or reversed comma shape)
		• Altay, Mari, Yakut	04C0	І	CYRILLIC LETTER PALOCHKA
		• this is not a decomposable ligature			• aspiration sign in many Caucasian languages
04A6	ИҜ	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK			• is usually not cased, but the formal lowercase is 04CF І
04A7	иҜ	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK			→ 0049 І latin capital letter i
		• older orthographies for Abkhasian			→ 0406 І cyrillic capital letter byelorussian-ukrainian i
04A8	Ӓ	CYRILLIC CAPITAL LETTER ABKHASIAN HA	04C1	Ҙ	CYRILLIC CAPITAL LETTER ZHE WITH BREVE
04A9	ӑ	CYRILLIC SMALL LETTER ABKHASIAN HA			≡ 0416 Ҙ 0306 ӑ
04AA	Ҕ	CYRILLIC CAPITAL LETTER ES WITH DESCENDER			

04C2	Ӏ	CYRILLIC SMALL LETTER ZHE WITH BREVE • Moldavian ≡ 0436 ӑ 0306 ӓ	04E5	ӓ	CYRILLIC SMALL LETTER I WITH DIAERESIS ≡ 0438 ӓ 0308 ӓ
04C3	Ӑ	CYRILLIC CAPITAL LETTER KA WITH HOOK	04E6	Ӑ	CYRILLIC CAPITAL LETTER O WITH DIAERESIS ≡ 041E Ӑ 0308 ӓ
04C4	ӑ	CYRILLIC SMALL LETTER KA WITH HOOK • Khanty, Chukchi	04E7	ӓ	CYRILLIC SMALL LETTER O WITH DIAERESIS ≡ 043E ӓ 0308 ӓ
04C5	Ӓ	CYRILLIC CAPITAL LETTER EL WITH TAIL	04E8	Ӑ	CYRILLIC CAPITAL LETTER BARRED O
04C6	ӓ	CYRILLIC SMALL LETTER EL WITH TAIL • Kildin Sami	04E9	ӓ	CYRILLIC SMALL LETTER BARRED O → 0275 ӓ latin small letter barred o
04C7	Ӕ	CYRILLIC CAPITAL LETTER EN WITH HOOK	04EA	Ӑ	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS ≡ 04E8 Ӑ 0308 ӓ
04C8	ӕ	CYRILLIC SMALL LETTER EN WITH HOOK • Khanty, Chukchi, Nenets	04EB	ӓ	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS ≡ 04E9 ӓ 0308 ӓ
04C9	Ӧ	CYRILLIC CAPITAL LETTER EN WITH TAIL	04EC	Ӑ	CYRILLIC CAPITAL LETTER E WITH DIAERESIS ≡ 042D Ӑ 0308 ӓ
04CA	ӧ	CYRILLIC SMALL LETTER EN WITH TAIL • Kildin Sami	04ED	ӓ	CYRILLIC SMALL LETTER E WITH DIAERESIS • Kildin Sami ≡ 044D ӓ 0308 ӓ
04CB	Ө	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE	04EE	Ӧ	CYRILLIC CAPITAL LETTER U WITH MACRON ≡ 0423 Ӧ 0304 Ӧ
04CC	ө	CYRILLIC SMALL LETTER KHAKASSIAN CHE	04EF	ӧ	CYRILLIC SMALL LETTER U WITH MACRON ≡ 0443 ӧ 0304 Ӧ
04CD	Ӫ	CYRILLIC CAPITAL LETTER EM WITH TAIL	04F0	Ӧ	CYRILLIC CAPITAL LETTER U WITH DIAERESIS ≡ 0423 Ӧ 0308 ӓ
04CE	ӫ	CYRILLIC SMALL LETTER EM WITH TAIL • Kildin Sami	04F1	ӧ	CYRILLIC SMALL LETTER U WITH DIAERESIS ≡ 0443 ӧ 0308 ӓ
04CF	Ӭ	CYRILLIC SMALL LETTER PALOCHKA	04F2	Ӧ	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE ≡ 0423 Ӧ 030B Ӧ
04D0	ӭ	CYRILLIC CAPITAL LETTER A WITH BREVE ≡ 0410 ӭ 0306 ӓ	04F3	ӧ	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE ≡ 0443 ӧ 030B Ӧ
04D1	Ӯ	CYRILLIC SMALL LETTER A WITH BREVE ≡ 0430 Ӯ 0306 ӓ	04F4	Ө	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS ≡ 0427 Ө 0308 ӓ
04D2	ӯ	CYRILLIC CAPITAL LETTER A WITH DIAERESIS ≡ 0410 ӯ 0308 ӓ	04F5	ө	CYRILLIC SMALL LETTER CHE WITH DIAERESIS ≡ 0447 ө 0308 ӓ
04D3	Ӱ	CYRILLIC SMALL LETTER A WITH DIAERESIS ≡ 0430 Ӱ 0308 ӓ	04F6	Ӫ	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
04D4	ӱ	CYRILLIC CAPITAL LIGATURE A IE	04F7	ӫ	CYRILLIC SMALL LETTER GHE WITH DESCENDER • Yupik
04D5	Ӳ	CYRILLIC SMALL LIGATURE A IE • this is not a decomposable ligature → 00E6 Ӳ latin small letter ae	04F8	Ӭ	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS ≡ 042B Ӭ 0308 ӓ
04D6	ӳ	CYRILLIC CAPITAL LETTER IE WITH BREVE ≡ 0415 ӳ 0306 ӓ	04F9	ӭ	CYRILLIC SMALL LETTER YERU WITH DIAERESIS ≡ 044B ӭ 0308 ӓ
04D7	Ӵ	CYRILLIC SMALL LETTER IE WITH BREVE ≡ 0435 Ӵ 0306 ӓ	Additions for Nivkh		
04D8	ӵ	CYRILLIC CAPITAL LETTER SCHWA	04FA	Ӧ	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK
04D9	Ӷ	CYRILLIC SMALL LETTER SCHWA → 0259 Ӷ latin small letter schwa	04FB	ӧ	CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK
04DA	ӷ	CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS ≡ 04D8 ӷ 0308 ӓ	04FC	Ө	CYRILLIC CAPITAL LETTER HA WITH HOOK
04DB	Ӹ	CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS ≡ 04D9 Ӹ 0308 ӓ	04FD	ө	CYRILLIC SMALL LETTER HA WITH HOOK
04DC	ӹ	CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS ≡ 0416 ӹ 0308 ӓ	04FE	Ӫ	CYRILLIC CAPITAL LETTER HA WITH STROKE
04DD	Ӻ	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS ≡ 0436 Ӻ 0308 ӓ	04FF	ӫ	CYRILLIC SMALL LETTER HA WITH STROKE
04DE	ӻ	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS ≡ 0417 ӻ 0308 ӓ			
04DF	Ӽ	CYRILLIC SMALL LETTER ZE WITH DIAERESIS ≡ 0437 Ӽ 0308 ӓ			
04E0	ӽ	CYRILLIC CAPITAL LETTER ABKHASIAN DZE			
04E1	Ӿ	CYRILLIC SMALL LETTER ABKHASIAN DZE → 0292 Ӿ latin small letter ezh			
04E2	ӿ	CYRILLIC CAPITAL LETTER I WITH MACRON ≡ 0418 ӿ 0304 Ӧ			
04E3	ӻ	CYRILLIC SMALL LETTER I WITH MACRON ≡ 0438 ӻ 0304 Ӧ			
04E4	Ӽ	CYRILLIC CAPITAL LETTER I WITH DIAERESIS ≡ 0418 Ӽ 0308 ӓ			

	050	051	052
0	Д 0500	Э 0510	Љ 0520
1	д 0501	э 0511	љ 0521
2	Ђ 0502	Ј 0512	Ћ 0522
3	ђ 0503	ј 0513	ћ 0523
4	Ѓ 0504	Љ 0514	Њ 0524
5	ѓ 0505	љ 0515	њ 0525
6	Ѕ 0506	Њ 0516	ћ 0526
7	ѕ 0507	њ 0517	ћ 0527
8	Љ 0508	Æ 0518	
9	љ 0509	æ 0519	
A	Ћ 050A	Q 051A	
B	ћ 050B	q 051B	
C	G 050C	W 051C	
D	G 050D	w 051D	
E	Ћ 050E	Њ 051E	
F	Ћ 050F	Њ 051F	

Komi letters

0500	Ӏ	CYRILLIC CAPITAL LETTER KOMI DE
0501	Ӂ	CYRILLIC SMALL LETTER KOMI DE
0502	ӂ	CYRILLIC CAPITAL LETTER KOMI DJE
0503	Ӄ	CYRILLIC SMALL LETTER KOMI DJE
0504	ӄ	CYRILLIC CAPITAL LETTER KOMI ZJE
0505	Ӆ	CYRILLIC SMALL LETTER KOMI ZJE
0506	ӆ	CYRILLIC CAPITAL LETTER KOMI DZJE
0507	Ӈ	CYRILLIC SMALL LETTER KOMI DZJE
0508	ӈ	CYRILLIC CAPITAL LETTER KOMI LJE
0509	Ӊ	CYRILLIC SMALL LETTER KOMI LJE
050A	ӊ	CYRILLIC CAPITAL LETTER KOMI NJE
050B	Ӌ	CYRILLIC SMALL LETTER KOMI NJE
050C	ӌ	CYRILLIC CAPITAL LETTER KOMI SJE
050D	Ӎ	CYRILLIC SMALL LETTER KOMI SJE
050E	ӎ	CYRILLIC CAPITAL LETTER KOMI TJE
050F	ӏ	CYRILLIC SMALL LETTER KOMI TJE

Khanty letters

0510	Ӑ	CYRILLIC CAPITAL LETTER REVERSED ZE
0511	ӑ	CYRILLIC SMALL LETTER REVERSED ZE
• also used for Enets		
0512	Ӓ	CYRILLIC CAPITAL LETTER EL WITH HOOK
0513	ӓ	CYRILLIC SMALL LETTER EL WITH HOOK
• also used for Chukchi and Itelmen		

Mordvin letters

0514	Ӕ	CYRILLIC CAPITAL LETTER LHA
0515	ӕ	CYRILLIC SMALL LETTER LHA
= voiceless l		
0516	Ӧ	CYRILLIC CAPITAL LETTER RHA
0517	ӧ	CYRILLIC SMALL LETTER RHA
= voiceless r		
0518	Ө	CYRILLIC CAPITAL LETTER YAE
0519	ө	CYRILLIC SMALL LETTER YAE

Kurdish letters

051A	Q	CYRILLIC CAPITAL LETTER QA
051B	q	CYRILLIC SMALL LETTER QA
051C	W	CYRILLIC CAPITAL LETTER WE
051D	w	CYRILLIC SMALL LETTER WE

Aleut letters

051E	Ӑ	CYRILLIC CAPITAL LETTER ALEUT KA
051F	ӑ	CYRILLIC SMALL LETTER ALEUT KA
• used for [q] in Aleut		

Chuvash letters

These are obsolete letters formerly used in Jakovlev's Chuvash orthography.

0520	Ӓ	CYRILLIC CAPITAL LETTER EL WITH MIDDLE HOOK
0521	ӓ	CYRILLIC SMALL LETTER EL WITH MIDDLE HOOK
= palatalized l		
0522	Ӧ	CYRILLIC CAPITAL LETTER EN WITH MIDDLE HOOK
0523	ӧ	CYRILLIC SMALL LETTER EN WITH MIDDLE HOOK
= palatalized n		


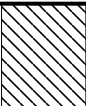
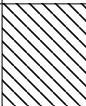






Abkhaz letters

0524	Ӑ	CYRILLIC CAPITAL LETTER PE WITH DESCENDER
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0525	ӑ	CYRILLIC SMALL LETTER PE WITH DESCENDER
• used in modern Abkhaz orthography		
→ 04A7 ӑ cyrillic small letter pe with middle hook		

Azerbaijani letters

0526	Ӑ	CYRILLIC CAPITAL LETTER SHHA WITH DESCENDER
0527	ӑ	CYRILLIC SMALL LETTER SHHA WITH DESCENDER

	053	054	055	056	057	058
0		Հ 0540	Ր 0550		Հ 0570	Ր 0580
1	Ա 0531	Զ 0541	Յ 0551	Մ 0561	Ճ 0571	Գ 0581
2	Բ 0532	Ղ 0542	Ի 0552	Բ 0562	Ղ 0572	Լ 0582
3	Գ 0533	Ճ 0543	Փ 0553	Գ 0563	Ճ 0573	Փ 0583
4	Դ 0534	Մ 0544	Ք 0554	Դ 0564	Մ 0574	Ք 0584
5	Ե 0535	Յ 0545	Օ 0555	Ե 0565	Ե 0575	Օ 0585
6	Զ 0536	Ն 0546	Ֆ 0556	Զ 0566	Ն 0576	Ֆ 0586
7	Է 0537	Շ 0547		Է 0567	Շ 0577	Է 0587
8	Ը 0538	Ո 0548		Ը 0568	Ո 0578	
9	Թ 0539	Չ 0549	՝ 0559	Թ 0569	Չ 0579	՝ 0589
A	Ժ 053A	Պ 054A	՝ 055A	Ժ 056A	Պ 057A	՝ 058A
B	Ի 053B	Ջ 054B	՝ 055B	Ի 056B	Ջ 057B	
C	Լ 053C	Դ 054C	~ 055C	Լ 056C	Դ 057C	
D	Խ 053D	Ս 054D	՝ 055D	Խ 056D	Ս 057D	
E	Շ 053E	Վ 054E	՝ 055E	Շ 056E	Վ 057E	
F	Կ 053F	Տ 054F	՝ 055F	Կ 056F	Տ 057F	Գ 058F

Uppercase letters

0531	Ա	ARMENIAN CAPITAL LETTER AYB
0532	Բ	ARMENIAN CAPITAL LETTER BEN
0533	Գ	ARMENIAN CAPITAL LETTER GIM
0534	Դ	ARMENIAN CAPITAL LETTER DA
0535	Ե	ARMENIAN CAPITAL LETTER ECH
0536	Զ	ARMENIAN CAPITAL LETTER ZA
0537	Է	ARMENIAN CAPITAL LETTER EH
0538	Ը	ARMENIAN CAPITAL LETTER ET
0539	Թ	ARMENIAN CAPITAL LETTER TO
053A	Ճ	ARMENIAN CAPITAL LETTER ZHE
053B	Ի	ARMENIAN CAPITAL LETTER INI
053C	Լ	ARMENIAN CAPITAL LETTER LIWN
053D	Խ	ARMENIAN CAPITAL LETTER XEH
053E	Վ	ARMENIAN CAPITAL LETTER CA
053F	Կ	ARMENIAN CAPITAL LETTER KEN
0540	Հ	ARMENIAN CAPITAL LETTER HO
0541	Ձ	ARMENIAN CAPITAL LETTER JA
0542	Ղ	ARMENIAN CAPITAL LETTER GHAD
0543	Ճ	ARMENIAN CAPITAL LETTER CHEH
0544	Մ	ARMENIAN CAPITAL LETTER MEN
0545	Ի	ARMENIAN CAPITAL LETTER YI
0546	Ն	ARMENIAN CAPITAL LETTER NOW
0547	Շ	ARMENIAN CAPITAL LETTER SHA
0548	Ո	ARMENIAN CAPITAL LETTER VO
0549	Չ	ARMENIAN CAPITAL LETTER CHA
054A	Պ	ARMENIAN CAPITAL LETTER PEH
054B	Ջ	ARMENIAN CAPITAL LETTER JHEH
054C	Ռ	ARMENIAN CAPITAL LETTER RA
054D	Ս	ARMENIAN CAPITAL LETTER SEH
054E	Վ	ARMENIAN CAPITAL LETTER VEW
054F	Տ	ARMENIAN CAPITAL LETTER TIWN
0550	Ր	ARMENIAN CAPITAL LETTER REH
0551	Յ	ARMENIAN CAPITAL LETTER CO
0552	Ի	ARMENIAN CAPITAL LETTER YIWN
0553	Փ	ARMENIAN CAPITAL LETTER PIWR
0554	Ք	ARMENIAN CAPITAL LETTER KEH
0555	Օ	ARMENIAN CAPITAL LETTER OH
0556	Ֆ	ARMENIAN CAPITAL LETTER FEH

Modifier letters

0559	՝	ARMENIAN MODIFIER LETTER LEFT HALF RING → 02BD ՝ modifier letter reversed comma → 02BF ՝ modifier letter left half ring → 0314 ֊ combining reversed comma above
055A	՛	ARMENIAN APOSTROPHE = armenian modifier letter right half ring (1.0) → 02BC ՛ modifier letter apostrophe → 02BE ՛ modifier letter right half ring → 0313 ֋ combining comma above
055B	՛	ARMENIAN EMPHASIS MARK = shesht → 02CA ՛ modifier letter acute accent
055C	~	ARMENIAN EXCLAMATION MARK = batsaganchakan nshan
055D	՛	ARMENIAN COMMA = bowt → 02CB ՛ modifier letter grave accent
055E	՞	ARMENIAN QUESTION MARK = hartsakan nshan
055F	՝	ARMENIAN ABBREVIATION MARK = patiw

Lowercase letters

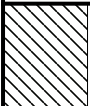



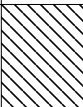

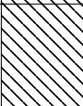

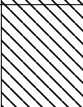

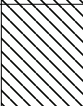














0561	ա	ARMENIAN SMALL LETTER AYB
0562	բ	ARMENIAN SMALL LETTER BEN
0563	գ	ARMENIAN SMALL LETTER GIM
0564	դ	ARMENIAN SMALL LETTER DA
0565	ե	ARMENIAN SMALL LETTER ECH
0566	զ	ARMENIAN SMALL LETTER ZA
0567	է	ARMENIAN SMALL LETTER EH
0568	ը	ARMENIAN SMALL LETTER ET
0569	թ	ARMENIAN SMALL LETTER TO
056A	ճ	ARMENIAN SMALL LETTER ZHE
056B	ի	ARMENIAN SMALL LETTER INI
056C	լ	ARMENIAN SMALL LETTER LIWN
056D	խ	ARMENIAN SMALL LETTER XEH
056E	վ	ARMENIAN SMALL LETTER CA
056F	կ	ARMENIAN SMALL LETTER KEN
0570	հ	ARMENIAN SMALL LETTER HO
0571	ձ	ARMENIAN SMALL LETTER JA
0572	ղ	ARMENIAN SMALL LETTER GHAD
0573	ճ	ARMENIAN SMALL LETTER CHEH
0574	մ	ARMENIAN SMALL LETTER MEN
0575	յ	ARMENIAN SMALL LETTER YI
0576	ն	ARMENIAN SMALL LETTER NOW
0577	շ	ARMENIAN SMALL LETTER SHA
0578	ո	ARMENIAN SMALL LETTER VO
0579	չ	ARMENIAN SMALL LETTER CHA
057A	պ	ARMENIAN SMALL LETTER PEH
057B	Ջ	ARMENIAN SMALL LETTER JHEH
057C	ռ	ARMENIAN SMALL LETTER RA
057D	ս	ARMENIAN SMALL LETTER SEH
057E	վ	ARMENIAN SMALL LETTER VEW
057F	տ	ARMENIAN SMALL LETTER TIWN
0580	ր	ARMENIAN SMALL LETTER REH
0581	հ	ARMENIAN SMALL LETTER CO
0582	լ	ARMENIAN SMALL LETTER YIWN
0583	փ	ARMENIAN SMALL LETTER PIWR
0584	ք	ARMENIAN SMALL LETTER KEH
0585	օ	ARMENIAN SMALL LETTER OH
0586	ֆ	ARMENIAN SMALL LETTER FEH
0587	և	ARMENIAN SMALL LIGATURE ECH YIWN ≈ 0565 ե 0582 լ

Punctuation

0589	:	ARMENIAN FULL STOP = vertsaket • may also be used for historic Georgian texts → 003A : colon
058A	֊	ARMENIAN HYPHEN = yentamna

Currency symbol

058F	֏	ARMENIAN DRAM SIGN
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	059	05A	05B	05C	05D	05E	05F
0		פ 05A0	׃ 05B0	׀ 05C0	א 05D0	נ 05E0	וו 05F0
1	׀ 0591	׀ 05A1	׃ 05B1	׀ 05C1	ב 05D1	ס 05E1	וי 05F1
2	׃ 0592	׀ 05A2	׃ 05B2	׀ 05C2	ג 05D2	ע 05E2	יי 05F2
3	׃ 0593	׀ 05A3	׃ 05B3	׃ 05C3	ד 05D3	ף 05E3	׳ 05F3
4	׃ 0594	׀ 05A4	׃ 05B4	׀ 05C4	ה 05D4	פ 05E4	״ 05F4
5	״ 0595	׀ 05A5	׃ 05B5	׀ 05C5	ו 05D5	ץ 05E5	
6	׀ 0596	׀ 05A6	׃ 05B6	׀ 05C6	ז 05D6	צ 05E6	
7	׀ 0597	׀ 05A7	׃ 05B7	׀ 05C7	ח 05D7	ק 05E7	
8	׃ 0598	׀ 05A8	׃ 05B8		ט 05D8	ר 05E8	
9	׀ 0599	׀ 05A9	׃ 05B9		י 05D9	ש 05E9	
A	׀ 059A	׀ 05AA	׃ 05BA		ך 05DA	ת 05EA	
B	׀ 059B	׀ 05AB	׃ 05BB		כ 05DB		
C	׀ 059C	׀ 05AC	׃ 05BC		ל 05DC		
D	׀ 059D	׀ 05AD	׃ 05BD		ם 05DD		
E	׀ 059E	׃ 05AE	׃ 05BE		מ 05DE		
F	׀ 059F	׃ 05AF	׃ 05BF		ן 05DF		





















05E1	ס	HEBREW LETTER SAMEKH
05E2	ע	HEBREW LETTER AYIN
05E3	ף	HEBREW LETTER FINAL PE
05E4	פ	HEBREW LETTER PE
05E5	ץ	HEBREW LETTER FINAL TSADI
05E6	צ	HEBREW LETTER TSADI = zade
05E7	ק	HEBREW LETTER QOF
05E8	ר	HEBREW LETTER RESH
05E9	ש	HEBREW LETTER SHIN
05EA	ת	HEBREW LETTER TAV

Yiddish digraphs

05F0	וו	HEBREW LIGATURE YIDDISH DOUBLE VAV = tsvey vovn
05F1	וי	HEBREW LIGATURE YIDDISH VAV YOD
05F2	װ	HEBREW LIGATURE YIDDISH DOUBLE YOD = tsvey yudn

Additional punctuation

05F3	'	HEBREW PUNCTUATION GERESH
05F4	"	HEBREW PUNCTUATION GERSHAYIM

	060	061	062	063	064	065	066	067	068	069	06A	06B	06C	06D	06E	06F
0		0610	ي	ذ	-	◌ْ	◌َ	◌ِ	پ	ت	غ	گ	ه	ي	◌ُ	◌ِ
1		0611	ع	ء	ر	ف	◌ِ	ا	ح	ر	ف	گ	ه	ي	◌ُ	ا
2		0612	آ	ز	ق	◌ُ	ب	أ	خ	ر	ب	گ	ه	ي	◌ُ	ب
3		0613	أ	س	ك	◌ِ	س	إ	ج	ر	ف	گ	ه	ي	◌ِ	س
4		0614	و	ش	ل	◌ُ	ع	ء	ج	ر	ف	گ	و	-	◌ِ	ع
5		0615	إ	ص	م	◌ِ	ه	أ	خ	ر	پ	ل	و	ه	◌ِ	ه
6		0616	ئ	ض	ن	◌ِ	و	چ	ب	ق	ل	و	◌ِ	◌ِ	◌ِ	ع
7		0617	ا	ط	ه	◌ِ	و	چ	ز	ف	ل	و	◌ِ	◌ِ	◌ِ	و
8		0618	ب	ظ	و	◌ِ	ه	ئ	د	ث	پ	و	◌ِ	◌ِ	◌ِ	ه
9		0619	ة	ع	ي	◌ِ	ه	ت	د	ث	ك	ب	و	◌ِ		ه
A		0620	ت	غ	ي	◌ِ	ه	ت	د	ث	ك	ب	و	◌ِ	◌ِ	ش
B		0621	؛	ث	ك	◌ِ	ر	پ	د	ث	ك	ب	و	◌ِ	◌ِ	ض
C			ج	ك	◌ِ	◌ِ	و	ت	د	ث	ك	ب	و	◌ِ	◌ِ	غ
D			ح	ئ	◌ِ	◌ِ	◌ِ	ت	د	ث	ك	ب	و	◌ِ	◌ِ	ء
E			خ	ي	◌ِ	◌ِ	ب	پ	ث	ض	ل	ه	ي		د	م
F			د	ث	◌ِ	◌ِ	و	ت	د	ظ	گ	خ	و	◌ِ	ر	ه

Subtending marks

0600		ARABIC NUMBER SIGN
0601		ARABIC SIGN SANAH
0602		ARABIC FOOTNOTE MARKER
0603		ARABIC SIGN SAFHA
0604		ARABIC SIGN SAMVAT

Radix symbols

0606		ARABIC-INDIC CUBE ROOT → 221B cube root
0607		ARABIC-INDIC FOURTH ROOT → 221C fourth root

Letterlike symbol

0608		ARABIC RAY
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Punctuation

0609		ARABIC-INDIC PER MILLE SIGN → 2030 ‰ per mille sign
060A		ARABIC-INDIC PER TEN THOUSAND SIGN → 2031 ‰ per ten thousand sign

Currency sign

060B		AFGHANI SIGN
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Punctuation

060C		ARABIC COMMA • also used with Thaana and Syriac in modern text → 002C , comma
060D		ARABIC DATE SEPARATOR

Poetic marks

060E		ARABIC POETIC VERSE SIGN
060F		ARABIC SIGN MISRA

Honorifics

0610		ARABIC SIGN SALLALLAHOU ALAYHE WASSALLAM • represents sallallahu alayhe wasallam “may God’s peace and blessings be upon him”
0611		ARABIC SIGN ALAYHE ASSALLAM • represents alayhe assalam “upon him be peace”
0612		ARABIC SIGN RAHMATULLAH ALAYHE • represents rahmatullah alayhe “may God have mercy upon him”
0613		ARABIC SIGN RADI ALLAHOU ANHU • represents radi allahu ‘anhu “may God be pleased with him”
0614		ARABIC SIGN TAKHALLUS • sign placed over the name or nom-de-plume of a poet, or in some writings used to mark all proper names

Koranic annotation sign

0615		ARABIC SMALL HIGH TAH • marks a recommended pause position in some Korans published in Iran and Pakistan • should not be confused with the small TAH sign used as a diacritic for some letters such as 0679 ث
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Extended Arabic mark

0616		ARABIC SMALL HIGH LIGATURE ALEF WITH LAM WITH YEH • early Persian
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Koranic annotation signs

0617		ARABIC SMALL HIGH ZAIN
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0618		ARABIC SMALL FATHA • should not be confused with 064E َ FATHA
0619		ARABIC SMALL DAMMA • should not be confused with 064F ُ DAMMA
061A		ARABIC SMALL KASRA • should not be confused with 0650 ِ KASRA

Punctuation

061B		ARABIC SEMICOLON • also used with Thaana and Syriac in modern text → 003B ; semicolon
061C		<reserved>
061D		<reserved>
061E		ARABIC TRIPLE DOT PUNCTUATION MARK
061F		ARABIC QUESTION MARK • also used with Thaana and Syriac in modern text → 003F ? question mark → 2E2E ؟ reversed question mark

Addition for Kashmiri

0620		ARABIC LETTER KASHMIRI YEH
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Based on ISO 8859-6

Arabic letter names follow romanization conventions derived from ISO 8859-6. These differ from the Literary Arabic pronunciation of the letter names. For example, U+0628 ARABIC LETTER BEH has a Literary Arabic pronunciation of *ba’*.

0621		ARABIC LETTER HAMZA → 02BE ’ modifier letter right half ring
0622		ARABIC LETTER ALEF WITH MADDA ABOVE ≡ 0627 ٱ 0653 ْ
0623		ARABIC LETTER ALEF WITH HAMZA ABOVE ≡ 0627 ٱ 0654 ْ
0624		ARABIC LETTER WAW WITH HAMZA ABOVE ≡ 0648 ُو 0654 ْ
0625		ARABIC LETTER ALEF WITH HAMZA BELOW ≡ 0627 ٱ 0655 ْ
0626		ARABIC LETTER YEH WITH HAMZA ABOVE ≡ 064A ِي 0654 ْ
0627		ARABIC LETTER ALEF
0628		ARABIC LETTER BEH
0629		ARABIC LETTER TEH MARBUTA
062A		ARABIC LETTER TEH
062B		ARABIC LETTER THEH
062C		ARABIC LETTER JEEM
062D		ARABIC LETTER HAH
062E		ARABIC LETTER KHAH
062F		ARABIC LETTER DAL
0630		ARABIC LETTER THAL
0631		ARABIC LETTER REH
0632		ARABIC LETTER ZAIN
0633		ARABIC LETTER SEEN
0634		ARABIC LETTER SHEEN
0635		ARABIC LETTER SAD
0636		ARABIC LETTER DAD
0637		ARABIC LETTER TAH
0638		ARABIC LETTER ZAH
0639		ARABIC LETTER AIN → 01B9 ع latin small letter ezh reversed → 02BF ʿ modifier letter left half ring
063A		ARABIC LETTER GHAIN

Additions for early Persian and Azerbaijani

- 063B ك ARABIC LETTER KEHEH WITH TWO DOTS ABOVE
- 063C ڪ ARABIC LETTER KEHEH WITH THREE DOTS BELOW
- 063D ع ARABIC LETTER FARSI YEH WITH INVERTED V
• Azerbaijani
- 063E ع ARABIC LETTER FARSI YEH WITH TWO DOTS ABOVE
- 063F ع ARABIC LETTER FARSI YEH WITH THREE DOTS ABOVE

Based on ISO 8859-6

- 0640 - ARABIC TATWEEL
= kashida
• inserted to stretch characters
• also used with Syriac
- 0641 ف ARABIC LETTER FEH
- 0642 ق ARABIC LETTER QAF
- 0643 ك ARABIC LETTER KAF
- 0644 ل ARABIC LETTER LAM
- 0645 م ARABIC LETTER MEEM
- 0646 ن ARABIC LETTER NOON
- 0647 ه ARABIC LETTER HEH
- 0648 و ARABIC LETTER WAW
- 0649 ي ARABIC LETTER ALEF MAKSURA
• represents YEH-shaped letter with no dots in any positional form
• not intended for use in combination with 0654 َ
→ 0626 ع arabic letter yeh with hamza above
- 064A ي ARABIC LETTER YEH
• loses its dots when used in combination with 0654 َ
• retains its dots when used in combination with other combining marks

Points from ISO 8859-6

- 064B ٲ ARABIC FATHATAN
- 064C ٴ ARABIC DAMMATAN
- 064D ٶ ARABIC KASRATAN
- 064E ٸ ARABIC FATHA
- 064F ٺ ARABIC DAMMA
- 0650 ٲ ARABIC KASRA
- 0651 ٴ ARABIC SHADDA
- 0652 ٶ ARABIC SUKUN
• marks absence of a vowel after the base consonant
• used in some Korans to mark a long vowel as ignored
• can have a variety of shapes, including a circular one and a shape that looks like ٲ
→ 06E1 ٲ arabic small high dotless head of khah

Combining maddah and hamza

- 0653 ٲ ARABIC MADDAAH ABOVE
- 0654 ٲ ARABIC HAMZA ABOVE
• not restricted to hamza semantics
• may also occur as a diacritic forming new letters
- 0655 ٲ ARABIC HAMZA BELOW

Other combining marks

- 0656 ٲ ARABIC SUBSCRIPT ALEF

- 0657 ٲ ARABIC INVERTED DAMMA
= ulfa pesh
• Kashmiri, Urdu
- 0658 ٲ ARABIC MARK NOON GHUNNA
• Baluchi
• indicates nasalization in Urdu
- 0659 ٲ ARABIC ZWARAKAY
• Pashto
- 065A ٲ ARABIC VOWEL SIGN SMALL V ABOVE
• African languages
- 065B ٲ ARABIC VOWEL SIGN INVERTED SMALL V ABOVE
• African languages
- 065C ٲ ARABIC VOWEL SIGN DOT BELOW
• African languages
- 065D ٲ ARABIC REVERSED DAMMA
• Ormuri, African languages
- 065E ٲ ARABIC FATHA WITH TWO DOTS
• Kalami
- 065F ٲ ARABIC WAVY HAMZA BELOW
• Kashmiri

Arabic-Indic digits

These digits are used with Arabic proper; for languages of Iran, Pakistan, and India, see the Eastern Arabic-Indic digits at 06F0..06F9.

- 0660 ٠ ARABIC-INDIC DIGIT ZERO
- 0661 ١ ARABIC-INDIC DIGIT ONE
- 0662 ٢ ARABIC-INDIC DIGIT TWO
- 0663 ٣ ARABIC-INDIC DIGIT THREE
- 0664 ٤ ARABIC-INDIC DIGIT FOUR
- 0665 ٥ ARABIC-INDIC DIGIT FIVE
- 0666 ٦ ARABIC-INDIC DIGIT SIX
- 0667 ٧ ARABIC-INDIC DIGIT SEVEN
- 0668 ٨ ARABIC-INDIC DIGIT EIGHT
- 0669 ٩ ARABIC-INDIC DIGIT NINE

Punctuation

- 066A ٪ ARABIC PERCENT SIGN
→ 0025 % percent sign
- 066B ٫ ARABIC DECIMAL SEPARATOR
- 066C ٫ ARABIC THOUSANDS SEPARATOR
→ 0027 ' apostrophe
→ 2019 ’ right single quotation mark
- 066D * ARABIC FIVE POINTED STAR
• appearance rather variable
→ 002A * asterisk

Archaic letters

- 066E ٲ ARABIC LETTER DOTLESS BEH
- 066F ٲ ARABIC LETTER DOTLESS QAF

Point

- 0670 ٲ ARABIC LETTER SUPERScript ALEF
• actually a vowel sign, despite the name

Extended Arabic letters

- 0671 ٲ ARABIC LETTER ALEF WASLA
• Koranic Arabic
- 0672 ٲ ARABIC LETTER ALEF WITH WAVY HAMZA ABOVE
• Baluchi, Kashmiri

Deprecated letter

- 0673 ا ARABIC LETTER ALEF WITH WAVY HAMZA BELOW
- Kashmiri
 - this character is deprecated and its use is strongly discouraged
 - use the sequence 0627 ا 065F َ instead

Extended Arabic letters

- 0674 ء ARABIC LETTER HIGH HAMZA
- Kazakh
 - forms digraphs
- 0675 آ ARABIC LETTER HIGH HAMZA ALEF
- Kazakh
 - ≈ 0627 ا 0674 ء
- 0676 و ARABIC LETTER HIGH HAMZA WAW
- Kazakh
 - ≈ 0648 و 0674 ء
- 0677 ؤ ARABIC LETTER U WITH HAMZA ABOVE
- Kazakh
 - ≈ 06C7 ؤ 0674 ء
- 0678 ئ ARABIC LETTER HIGH HAMZA YEH
- Kazakh
 - ≈ 064A ئ 0674 ء
- 0679 ث ARABIC LETTER TTEH
- Urdu
- 067A ث ARABIC LETTER TTEHEH
- Sindhi
- 067B پ ARABIC LETTER BEEH
- Sindhi
- 067C ت ARABIC LETTER TEH WITH RING
- Pashto
- 067D ت ARABIC LETTER TEH WITH THREE DOTS ABOVE DOWNWARDS
- Sindhi
- 067E پ ARABIC LETTER PEH
- Persian, Urdu, ...
- 067F ث ARABIC LETTER TEHEH
- Sindhi
- 0680 پ ARABIC LETTER BEHEH
- Sindhi
- 0681 خ ARABIC LETTER HAH WITH HAMZA ABOVE
- Pashto letter "dze"
- 0682 خ ARABIC LETTER HAH WITH TWO DOTS VERTICAL ABOVE
- not used in modern Pashto
- 0683 ح ARABIC LETTER NYEH
- Sindhi
- 0684 ح ARABIC LETTER DYEH
- Sindhi
- 0685 خ ARABIC LETTER HAH WITH THREE DOTS ABOVE
- Pashto, Khwarazmian
- 0686 ح ARABIC LETTER TCHEH
- Persian, Urdu, ...
- 0687 ح ARABIC LETTER TCHEHEH
- Sindhi
- 0688 ذ ARABIC LETTER DDAL
- Urdu
- 0689 د ARABIC LETTER DAL WITH RING
- Pashto
- 068A د ARABIC LETTER DAL WITH DOT BELOW
- Sindhi, early Persian

- 068B ذ ARABIC LETTER DAL WITH DOT BELOW AND SMALL TAH
- Lahnda
- 068C ذ ARABIC LETTER DAHAL
- Sindhi
- 068D ذ ARABIC LETTER DDAHAL
- Sindhi
- 068E ذ ARABIC LETTER DUL
- older shape for DUL, now obsolete in Sindhi
 - Burushaski
- 068F ذ ARABIC LETTER DAL WITH THREE DOTS ABOVE DOWNWARDS
- Sindhi
 - current shape used for DUL
- 0690 ذ ARABIC LETTER DAL WITH FOUR DOTS ABOVE
- old Urdu, not in current use
- 0691 ر ARABIC LETTER RREH
- Urdu
- 0692 ر ARABIC LETTER REH WITH SMALL V
- Kurdish
- 0693 ر ARABIC LETTER REH WITH RING
- Pashto
- 0694 ر ARABIC LETTER REH WITH DOT BELOW
- Kurdish, early Persian
- 0695 ر ARABIC LETTER REH WITH SMALL V BELOW
- Kurdish
- 0696 ر ARABIC LETTER REH WITH DOT BELOW AND DOT ABOVE
- Pashto
- 0697 ر ARABIC LETTER REH WITH TWO DOTS ABOVE
- Dargwa
- 0698 ر ARABIC LETTER JEH
- Persian, Urdu, ...
- 0699 ر ARABIC LETTER REH WITH FOUR DOTS ABOVE
- Sindhi
- 069A ر ARABIC LETTER SEEN WITH DOT BELOW AND DOT ABOVE
- Pashto
- 069B ر ARABIC LETTER SEEN WITH THREE DOTS BELOW
- early Persian
- 069C ر ARABIC LETTER SEEN WITH THREE DOTS BELOW AND THREE DOTS ABOVE
- Moroccan Arabic
- 069D ر ARABIC LETTER SAD WITH TWO DOTS BELOW
- Turkic
- 069E ر ARABIC LETTER SAD WITH THREE DOTS ABOVE
- Berber, Burushaski
- 069F ر ARABIC LETTER TAH WITH THREE DOTS ABOVE
- old Hausa
- 06A0 غ ARABIC LETTER AIN WITH THREE DOTS ABOVE
- old Malay
- 06A1 ف ARABIC LETTER DOTLESS FEH
- Adighe
- 06A2 ف ARABIC LETTER FEH WITH DOT MOVED BELOW
- Maghrib Arabic
- 06A3 ف ARABIC LETTER FEH WITH DOT BELOW
- Ingush
- 06A4 ف ARABIC LETTER VEH
- Middle Eastern Arabic for foreign words
 - Kurdish, Khwarazmian, early Persian
- 06A5 ف ARABIC LETTER FEH WITH THREE DOTS BELOW
- North African Arabic for foreign words

06A6	ق	ARABIC LETTER PEHEH	06C2	ز	ARABIC LETTER HEH GOAL WITH HAMZA ABOVE
		• Sindhi			• Urdu
06A7	ف	ARABIC LETTER QAF WITH DOT ABOVE			• actually a ligature, not an independent letter
		• Maghrib Arabic			≡ 06C1 - 0654 ّ
06A8	ث	ARABIC LETTER QAF WITH THREE DOTS ABOVE	06C3	ز	ARABIC LETTER TEH MARBUTA GOAL
		• Tunisian Arabic			• Urdu
06A9	ك	ARABIC LETTER KEHEH	06C4	و	ARABIC LETTER WAW WITH RING
		• Persian, Urdu, ...			• Kashmiri
06AA	ك	ARABIC LETTER SWASH KAF	06C5	و	ARABIC LETTER KIRGHIZ OE
06AB	ك	ARABIC LETTER KAF WITH RING			• Kirghiz
		• Pashto	06C6	و	ARABIC LETTER OE
		• may appear like an Arabic KAF (0643 ك) with a ring below the base			• Uighur, Kurdish, Kazakh, Azerbaijani
06AC	ك	ARABIC LETTER KAF WITH DOT ABOVE	06C7	و	ARABIC LETTER U
		• old Malay			• Kirghiz, Azerbaijani
06AD	ك	ARABIC LETTER NG	06C8	و	ARABIC LETTER YU
		• Uighur, Kazakh, old Malay, early Persian, ...			• Uighur
06AE	ك	ARABIC LETTER KAF WITH THREE DOTS BELOW	06C9	و	ARABIC LETTER KIRGHIZ YU
		• Berber, early Persian			• Kazakh, Kirghiz
06AF	گ	ARABIC LETTER GAF	06CA	و	ARABIC LETTER WAW WITH TWO DOTS ABOVE
		• Persian, Urdu, ...			• Kurdish
06B0	گ	ARABIC LETTER GAF WITH RING	06CB	و	ARABIC LETTER VE
		• Lahnda			• Uighur, Kazakh
06B1	گ	ARABIC LETTER NGOEH	06CC	ي	ARABIC LETTER FARSI YEH
		• Sindhi			• Arabic, Persian, Urdu, Kashmiri, ...
06B2	گ	ARABIC LETTER GAF WITH TWO DOTS BELOW			• initial and medial forms of this letter have dots
		• not used in Sindhi			→ 0649 ي arabic letter alef maksura
06B3	گ	ARABIC LETTER GUEH			→ 064A ي arabic letter yeh
		• Sindhi	06CD	ي	ARABIC LETTER YEH WITH TAIL
06B4	گ	ARABIC LETTER GAF WITH THREE DOTS ABOVE			• Pashto, Sindhi
		• not used in Sindhi	06CE	ي	ARABIC LETTER YEH WITH SMALL V
06B5	ل	ARABIC LETTER LAM WITH SMALL V			• Kurdish
		• Kurdish	06CF	و	ARABIC LETTER WAW WITH DOT ABOVE
06B6	ل	ARABIC LETTER LAM WITH DOT ABOVE	06D0	ي	ARABIC LETTER E
		• Kurdish			• Pashto, Uighur
06B7	ل	ARABIC LETTER LAM WITH THREE DOTS ABOVE			• used as the letter bbeh in Sindhi
		• Kurdish	06D1	ي	ARABIC LETTER YEH WITH THREE DOTS BELOW
06B8	ل	ARABIC LETTER LAM WITH THREE DOTS BELOW			• old Malay
06B9	ن	ARABIC LETTER NOON WITH DOT BELOW	06D2	ع	ARABIC LETTER YEH BARREE
		• Urdu			• Urdu
06BA	ن	ARABIC LETTER NOON GHUNNA	06D3	ع	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE
		• Urdu			• Urdu
06BB	ن	ARABIC LETTER RNOON			• actually a ligature, not an independent letter
		• Sindhi			≡ 06D2 ع 0654 ّ
06BC	ن	ARABIC LETTER NOON WITH RING	Punctuation		
		• Pashto	06D4	-	ARABIC FULL STOP
06BD	ن	ARABIC LETTER NOON WITH THREE DOTS ABOVE			• Urdu
		• old Malay	Extended Arabic letter		
06BE	ه	ARABIC LETTER HEH DOACHASHMEE	06D5	و	ARABIC LETTER AE
		• Urdu			• Uighur, Kazakh, Kirghiz
		• forms aspirate digraphs	Koranic annotation signs		
06BF	ح	ARABIC LETTER TCHEH WITH DOT ABOVE	06D6	و	ARABIC SMALL HIGH LIGATURE SAD WITH LAM WITH ALEF MAKSURA
06C0	ه	ARABIC LETTER HEH WITH YEH ABOVE	06D7	و	ARABIC SMALL HIGH LIGATURE QAF WITH LAM WITH ALEF MAKSURA
		= arabic letter hamzah on ha (1.0)	06D8	و	ARABIC SMALL HIGH MEEM INITIAL FORM
		= izafet	06D9	و	ARABIC SMALL HIGH LAM ALEF
		• Urdu	06DA	و	ARABIC SMALL HIGH JEEM
		• actually a ligature, not an independent letter	06DB	و	ARABIC SMALL HIGH THREE DOTS
		≡ 06D5 و 0654 ّ	06DC	و	ARABIC SMALL HIGH SEEN
06C1	ه	ARABIC LETTER HEH GOAL			
		• Urdu			

06DD	◻	ARABIC END OF AYAH
06DE	◉	ARABIC START OF RUB EL HIZB
06DF	◌◌	ARABIC SMALL HIGH ROUNDED ZERO <ul style="list-style-type: none"> • smaller than the typical circular shape used for 0652 ◌◌
06E0	◌◌	ARABIC SMALL HIGH UPRIGHT RECTANGULAR ZERO
06E1	◌◌	ARABIC SMALL HIGH DOTLESS HEAD OF KHAH = Arabic jazm <ul style="list-style-type: none"> • presentation form of 0652 ◌◌, using font technology to select the variant is preferred • used in some Korans to mark absence of a vowel → 0652 ◌◌ arabic sukun
06E2	◌◌	ARABIC SMALL HIGH MEEM ISOLATED FORM
06E3	◌◌	ARABIC SMALL LOW SEEN
06E4	◌◌	ARABIC SMALL HIGH MADDA
06E5	◌◌	ARABIC SMALL WAW
06E6	◌◌	ARABIC SMALL YEH
06E7	◌◌	ARABIC SMALL HIGH YEH
06E8	◌◌	ARABIC SMALL HIGH NOON
06E9	◌◌	ARABIC PLACE OF SAJDAH <ul style="list-style-type: none"> • there is a range of acceptable glyphs for this character
06EA	◌◌	ARABIC EMPTY CENTRE LOW STOP
06EB	◌◌	ARABIC EMPTY CENTRE HIGH STOP
06EC	◌◌	ARABIC ROUNDED HIGH STOP WITH FILLED CENTRE
06ED	◌◌	ARABIC SMALL LOW MEEM

Extended Arabic letters for Parkari

06EE	◌◌	ARABIC LETTER DAL WITH INVERTED V
06EF	◌◌	ARABIC LETTER REH WITH INVERTED V <ul style="list-style-type: none"> • also used in early Persian

Eastern Arabic-Indic digits

These digits are used with Arabic-script languages of Iran, Pakistan, and India (Persian, Sindhi, Urdu, etc.). For details of variations in preferred glyphs, see the block description for the Arabic script.

06F0	◌◌	EXTENDED ARABIC-INDIC DIGIT ZERO
06F1	◌◌	EXTENDED ARABIC-INDIC DIGIT ONE
06F2	◌◌	EXTENDED ARABIC-INDIC DIGIT TWO
06F3	◌◌	EXTENDED ARABIC-INDIC DIGIT THREE
06F4	◌◌	EXTENDED ARABIC-INDIC DIGIT FOUR <ul style="list-style-type: none"> • Persian has a different glyph than Sindhi and Urdu
06F5	◌◌	EXTENDED ARABIC-INDIC DIGIT FIVE <ul style="list-style-type: none"> • Persian, Sindhi, and Urdu share glyph different from Arabic
06F6	◌◌	EXTENDED ARABIC-INDIC DIGIT SIX <ul style="list-style-type: none"> • Persian, Sindhi, and Urdu have glyphs different from Arabic
06F7	◌◌	EXTENDED ARABIC-INDIC DIGIT SEVEN <ul style="list-style-type: none"> • Urdu and Sindhi have glyphs different from Arabic
06F8	◌◌	EXTENDED ARABIC-INDIC DIGIT EIGHT
06F9	◌◌	EXTENDED ARABIC-INDIC DIGIT NINE

Extended Arabic letters

















































































06FA	◌◌	ARABIC LETTER SHEEN WITH DOT BELOW
06FB	◌◌	ARABIC LETTER DAD WITH DOT BELOW
06FC	◌◌	ARABIC LETTER GHAIN WITH DOT BELOW

Signs for Sindhi

06FD	◌◌	ARABIC SIGN SINDHI AMPERSAND
06FE	◌◌	ARABIC SIGN SINDHI POSTPOSITION MEN

Extended Arabic letter for Parkari

06FF	◌◌	ARABIC LETTER HEH WITH INVERTED V
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	070	071	072	073	074
0	 0700	 0710	 0720	 0730	 0740
1	 0701	 0711	 0721	 0731	 0741
2	 0702	 0712	 0722	 0732	 0742
3	 0703	 0713	 0723	 0733	 0743
4	 0704	 0714	 0724	 0734	 0744
5	 0705	 0715	 0725	 0735	 0745
6	 0706	 0716	 0726	 0736	 0746
7	 0707	 0717	 0727	 0737	 0747
8	 0708	 0718	 0728	 0738	 0748
9	 0709	 0719	 0729	 0739	 0749
A	 070A	 071A	 072A	 073A	 074A
B	 070B	 071B	 072B	 073B	
C	 070C	 071C	 072C	 073C	
D	 070D	 071D	 072D	 073D	 074D
E		 071E	 072E	 073E	 074E
F	 070F	 071F	 072F	 073F	 074F

Syriac punctuation and signs

- 0700 ✦ SYRIAC END OF PARAGRAPH
• marks the end of a paragraph
- 0701 · SYRIAC SUPRALINEAR FULL STOP
• marks interrogations, imperatives, and pauses, especially in Biblical texts
- 0702 . SYRIAC SUBLINEAR FULL STOP
• marks subordinate clauses and minor pauses, especially in Biblical texts
- 0703 ∴ SYRIAC SUPRALINEAR COLON
• marks expressions of wonder and has a distinct pausal value in Biblical texts
- 0704 ∵ SYRIAC SUBLINEAR COLON
• used at the end of verses of supplications
- 0705 ∷ SYRIAC HORIZONTAL COLON
• joins two words closely together in a context to which a rising tone is suitable
- 0706 ∸ SYRIAC COLON SKEWED LEFT
• marks a dependent clause
- 0707 ∹ SYRIAC COLON SKEWED RIGHT
• marks the end of a subdivision of the apodosis, or latter part of a Biblical verse
- 0708 ∺ SYRIAC SUPRALINEAR COLON SKEWED LEFT
• marks a minor phrase division
- 0709 ∻ SYRIAC SUBLINEAR COLON SKEWED RIGHT
• marks the end of a real or rhetorical question
- 070A ∼ SYRIAC CONTRACTION
• a contraction mark, mostly used in East Syriac
• placed at the end of an incomplete word
- 070B ⊥ SYRIAC HARKLEAN OBELUS
• marks the beginning of a phrase, word, or morpheme that has a marginal note
- 070C ∟ SYRIAC HARKLEAN METOBELUS
• marks the end of a section with a marginal note
- 070D ⊕ SYRIAC HARKLEAN ASTERISCUS
• marks the beginning of a phrase, word, or morpheme that has a marginal note

Syriac format control character

- 070F SAM SYRIAC ABBREVIATION MARK
= SAM
• marks the beginning of a Syriac abbreviation

Syriac letters

- 0710 Ⲁ SYRIAC LETTER ALAPH
- 0711 Ⲁ̇ SYRIAC LETTER SUPERScript ALAPH
• used in East Syriac texts to indicate an etymological Alaph
- 0712 ⲁ SYRIAC LETTER BETH
- 0713 Ⲃ SYRIAC LETTER GAMAL
- 0714 Ⲃ̈ SYRIAC LETTER GAMAL GARSHUNI
• used in Garshuni documents
- 0715 ⲃ SYRIAC LETTER DALATH
- 0716 ⲃ̈ SYRIAC LETTER DOTLESS DALATH RISH
• ambiguous form for undifferentiated early dalath/rish
- 0717 Ⲅ SYRIAC LETTER HE
- 0718 ⲅ SYRIAC LETTER WAW
- 0719 Ⲇ SYRIAC LETTER ZAIN
- 071A ⲇ SYRIAC LETTER HETH
- 071B Ⲉ SYRIAC LETTER TETH
- 071C Ⲉ̈ SYRIAC LETTER TETH GARSHUNI
• used in Garshuni documents
- 071D ⲉ SYRIAC LETTER YUDH

- 071E Ⲋ SYRIAC LETTER YUDH HE
• mostly used in East Syriac texts
- 071F ⲋ SYRIAC LETTER KAPH
- 0720 Ⲍ SYRIAC LETTER LAMADH
- 0721 ⲍ SYRIAC LETTER MIM
- 0722 Ⲏ SYRIAC LETTER NUN
- 0723 ⲏ SYRIAC LETTER SEMKATH
- 0724 ⲏ̈ SYRIAC LETTER FINAL SEMKATH
- 0725 Ⲑ SYRIAC LETTER E
- 0726 ⲑ SYRIAC LETTER PE
- 0727 ⲑ̈ SYRIAC LETTER REVERSED PE
• used in Christian Palestinian Aramaic
- 0728 Ⲓ SYRIAC LETTER SADHE
- 0729 ⲓ SYRIAC LETTER QAPH
- 072A Ⲕ SYRIAC LETTER RISH
- 072B ⲕ SYRIAC LETTER SHIN
- 072C Ⲍ̈ SYRIAC LETTER TAW

Persian letters

- 072D Ⲕ̈ SYRIAC LETTER PERSIAN BHETH
- 072E ⲕ̈ SYRIAC LETTER PERSIAN GHAMAL
- 072F ⲕ̈̈ SYRIAC LETTER PERSIAN DHALATH

Syriac points (vowels)

- 0730 Ⲇ̇ SYRIAC PTHAHA ABOVE
- 0731 Ⲇ̈ SYRIAC PTHAHA BELOW
- 0732 Ⲇ̇̈ SYRIAC PTHAHA DOTTED
- 0733 ⲇ̇ SYRIAC ZQAPHA ABOVE
- 0734 ⲇ̈ SYRIAC ZQAPHA BELOW
- 0735 ⲇ̇̈ SYRIAC ZQAPHA DOTTED
- 0736 Ⲉ̇ SYRIAC RBASA ABOVE
- 0737 Ⲉ̈ SYRIAC RBASA BELOW
- 0738 Ⲉ̇̈ SYRIAC DOTTED ZLAMA HORIZONTAL
- 0739 Ⲉ̈̈ SYRIAC DOTTED ZLAMA ANGULAR
- 073A ⲉ̇ SYRIAC HBASA ABOVE
- 073B ⲉ̈ SYRIAC HBASA BELOW
- 073C ⲉ̇̈ SYRIAC HBASA-ESASA DOTTED
- 073D ⲉ̈̈ SYRIAC ESASA ABOVE
- 073E ⲉ̈̈̈ SYRIAC ESASA BELOW
- 073F ⲉ̈̈̈̈ SYRIAC RWAHA

Syriac marks

- 0740 Ⲇ̈̈ SYRIAC FEMININE DOT
• feminine marker used with the Taw feminine suffix
- 0741 Ⲇ̈̈̈ SYRIAC QUSHSHAYA
• indicates a plosive pronunciation
- 0742 Ⲇ̈̈̈̈ SYRIAC RUKKAKHA
• indicates an aspirated (spirantized) pronunciation
- 0743 Ⲇ̈̈̈̈̈ SYRIAC TWO VERTICAL DOTS ABOVE
• accent mark used in ancient manuscripts
- 0744 Ⲇ̈̈̈̈̈̈ SYRIAC TWO VERTICAL DOTS BELOW
• accent mark used in ancient manuscripts
- 0745 Ⲇ̈̈̈̈̈̈̈ SYRIAC THREE DOTS ABOVE
• diacritic used in Turoyo for letters not found in Syriac
- 0746 Ⲇ̈̈̈̈̈̈̈̈ SYRIAC THREE DOTS BELOW
• diacritic used in Turoyo for letters not found in Syriac
- 0747 Ⲇ̈̈̈̈̈̈̈̈̈ SYRIAC OBLIQUE LINE ABOVE
• indication of a silent letter

- 0748 𐤨 SYRIAC OBLIQUE LINE BELOW
- indication of a silent letter
 - also used to indicate numbers multiplied by a certain constant
- 0749 ܐ SYRIAC MUSIC
- a music mark
 - also used in the Syrian Orthodox Anaphora book to mark the breaking of the Eucharist bread
- 074A ܐ SYRIAC BARREKH
- a diacritic cross used in liturgical texts

Sogdian letters

- 074D 𐰇 SYRIAC LETTER SOGDIAN ZHAIN
- 074E 𐰈 SYRIAC LETTER SOGDIAN KHAPH
- 074F 𐰉 SYRIAC LETTER SOGDIAN FE

	075	076	077
0	ي 0750	ف 0760	ث 0770
1	ب 0751	پ 0761	ظ 0771
2	پ 0752	ک 0762	ح 0772
3	ت 0753	گ 0763	آ 0773
4	ن 0754	ک 0764	آ 0774
5	ب 0755	م 0765	ی 0775
6	ت 0756	م 0766	ی 0776
7	خ 0757	ن 0767	ی 0777
8	ج 0758	ن 0768	و 0778
9	ځ 0759	ن 0769	و 0779
A	د 075A	ل 076A	م 077A
B	ر 075B	ز 076B	م 077B
C	ش 075C	ر 076C	ح 077C
D	غ 075D	ش 076D	س 077D
E	غ 075E	ح 076E	س 077E
F	غ 075F	چ 076F	ل 077F

Extended Arabic letters

These are primarily used in Arabic-script orthographies of African languages.

- 0750 ي ARABIC LETTER BEH WITH THREE DOTS HORIZONTALLY BELOW
- 0751 ب ARABIC LETTER BEH WITH DOT BELOW AND THREE DOTS ABOVE
- 0752 پ ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW
- 0753 پ ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW AND TWO DOTS ABOVE
- 0754 ب ARABIC LETTER BEH WITH TWO DOTS BELOW AND DOT ABOVE
- 0755 ب ARABIC LETTER BEH WITH INVERTED SMALL V BELOW
- 0756 ن ARABIC LETTER BEH WITH SMALL V
- 0757 ح ARABIC LETTER HAH WITH TWO DOTS ABOVE
- 0758 ح ARABIC LETTER HAH WITH THREE DOTS POINTING UPWARDS BELOW
- 0759 ذ ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW AND SMALL TAH
- Saraiki
- 075A ذ ARABIC LETTER DAL WITH INVERTED SMALL V BELOW
- 075B ر ARABIC LETTER REH WITH STROKE
- 075C ش ARABIC LETTER SEEN WITH FOUR DOTS ABOVE
- Shina
- 075D ع ARABIC LETTER AIN WITH TWO DOTS ABOVE
- 075E ع ARABIC LETTER AIN WITH THREE DOTS POINTING DOWNWARDS ABOVE
- 075F ع ARABIC LETTER AIN WITH TWO DOTS VERTICALLY ABOVE
- 0760 ف ARABIC LETTER FEH WITH TWO DOTS BELOW
- 0761 ف ARABIC LETTER FEH WITH THREE DOTS POINTING UPWARDS BELOW
- 0762 ك ARABIC LETTER KEHEH WITH DOT ABOVE
- old Malay, preferred to 06AC ك
 - 06AC ك arabic letter kaf with dot above
- 0763 ك ARABIC LETTER KEHEH WITH THREE DOTS ABOVE
- Moroccan Arabic, Amazigh, Burushaski
 - 06AD ك arabic letter ng
- 0764 ك ARABIC LETTER KEHEH WITH THREE DOTS POINTING UPWARDS BELOW
- 0765 م ARABIC LETTER MEEM WITH DOT ABOVE
- 0766 م ARABIC LETTER MEEM WITH DOT BELOW
- Maba
- 0767 ن ARABIC LETTER NOON WITH TWO DOTS BELOW
- Arwi
- 0768 ن ARABIC LETTER NOON WITH SMALL TAH
- Saraiki, Pathwari
- 0769 ن ARABIC LETTER NOON WITH SMALL V
- Gojri
- 076A ل ARABIC LETTER LAM WITH BAR
- 076B ر ARABIC LETTER REH WITH TWO DOTS VERTICALLY ABOVE
- Torwali, Ormuri
- 076C ر ARABIC LETTER REH WITH HAMZA ABOVE
- Ormuri
- 076D ش ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE
- Kalami, Ormuri

Additions for Khowar

- 076E ح ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH BELOW
- 076F ح ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH AND TWO DOTS
- 0770 ش ARABIC LETTER SEEN WITH SMALL ARABIC LETTER TAH AND TWO DOTS
- 0771 ذ ARABIC LETTER REH WITH SMALL ARABIC LETTER TAH AND TWO DOTS

Addition for Torwali



















































- 0772 ح ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH ABOVE

Additions for Burushaski

- 0773 ١ ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
- 0774 ١ ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
- 0775 ئ ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
- 0776 ئ ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
- 0777 ي ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW
- 0778 و ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
- 0779 و ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
- 077A ع ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
- 077B ع ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
- 077C ح ARABIC LETTER HAH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW
- 077D ش ARABIC LETTER SEEN WITH EXTENDED ARABIC-INDIC DIGIT FOUR ABOVE

Additions for early Persian

- 077E ش ARABIC LETTER SEEN WITH INVERTED V
- 077F ك ARABIC LETTER KAF WITH TWO DOTS ABOVE

	078	079	07A	07B
0	 0780	 0790	 07A0	 07B0
1	 0781	 0791	 07A1	 07B1
2	 0782	 0792	 07A2	
3	 0783	 0793	 07A3	
4	 0784	 0794	 07A4	
5	 0785	 0795	 07A5	
6	 0786	 0796	 07A6	
7	 0787	 0797	 07A7	
8	 0788	 0798	 07A8	
9	 0789	 0799	 07A9	
A	 078A	 079A	 07AA	
B	 078B	 079B	 07AB	
C	 078C	 079C	 07AC	
D	 078D	 079D	 07AD	
E	 078E	 079E	 07AE	
F	 078F	 079F	 07AF	

Basic consonants

0780	✓	THAANA LETTER HAA
0781	✓	THAANA LETTER SHAVIYANI
0782	✓	THAANA LETTER NOONU
0783	✓	THAANA LETTER RAA
0784	✓	THAANA LETTER BAA
0785	✓	THAANA LETTER LHAVIYANI
0786	✓	THAANA LETTER KAAFU
0787	✓	THAANA LETTER ALIFU
0788	✓	THAANA LETTER VAAVU
0789	✓	THAANA LETTER MEEMU
078A	✓	THAANA LETTER FAFU
078B	✓	THAANA LETTER DHAALU
078C	✓	THAANA LETTER THAA
078D	✓	THAANA LETTER LAAMU
078E	✓	THAANA LETTER GAAFU
078F	✓	THAANA LETTER GNAVIYANI
0790	✓	THAANA LETTER SEENU
0791	✓	THAANA LETTER DAVIYANI
0792	✓	THAANA LETTER ZAVIYANI
0793	✓	THAANA LETTER TAVIYANI
0794	✓	THAANA LETTER YAA
0795	✓	THAANA LETTER PAVIYANI
0796	✓	THAANA LETTER JAVIYANI
0797	✓	THAANA LETTER CHAVIYANI

Extensions for Arabic

































































0798	✓	THAANA LETTER TTAA
0799	✓	THAANA LETTER HHAA
079A	✓	THAANA LETTER KHAA
079B	✓	THAANA LETTER THAALU
079C	✓	THAANA LETTER ZAA
079D	✓	THAANA LETTER SHEENU
079E	✓	THAANA LETTER SAADHU
079F	✓	THAANA LETTER DAADHU
07A0	✓	THAANA LETTER TO
07A1	✓	THAANA LETTER ZO
07A2	✓	THAANA LETTER AINU
07A3	✓	THAANA LETTER GHAINU
07A4	✓	THAANA LETTER QAAFU
07A5	✓	THAANA LETTER WAAVU

Vowels

07A6	✓	THAANA ABAFILI
07A7	✓	THAANA AABAAFILI
07A8	✓	THAANA IBIFILI
07A9	✓	THAANA EEBEEFILI
07AA	✓	THAANA UBUFILI
07AB	✓	THAANA OBOOFILI
07AC	✓	THAANA EBEFILI
07AD	✓	THAANA EYBEFILI
07AE	✓	THAANA OBOFILI
07AF	✓	THAANA OABOAFILI
07B0	✓	THAANA SUKUN

Consonant for Addu dialect

07B1	✓	THAANA LETTER NAA
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	07C	07D	07E	07F
0	 07C0	 07D0	 07E0	 07F0
1	 07C1	 07D1	 07E1	 07F1
2	 07C2	 07D2	 07E2	 07F2
3	 07C3	 07D3	 07E3	 07F3
4	 07C4	 07D4	 07E4	 07F4
5	 07C5	 07D5	 07E5	 07F5
6	 07C6	 07D6	 07E6	 07F6
7	 07C7	 07D7	 07E7	 07F7
8	 07C8	 07D8	 07E8	 07F8
9	 07C9	 07D9	 07E9	 07F9
A	 07CA	 07DA	 07EA	 07FA
B	 07CB	 07DB	 07EB	
C	 07CC	 07DC	 07EC	
D	 07CD	 07DD	 07ED	
E	 07CE	 07DE	 07EE	
F	 07CF	 07DF	 07EF	

Digits

07C0	0	NKO DIGIT ZERO
07C1	1	NKO DIGIT ONE
07C2	2	NKO DIGIT TWO
07C3	3	NKO DIGIT THREE
07C4	4	NKO DIGIT FOUR
07C5	5	NKO DIGIT FIVE
07C6	6	NKO DIGIT SIX
07C7	7	NKO DIGIT SEVEN
07C8	8	NKO DIGIT EIGHT
07C9	9	NKO DIGIT NINE

Letters

07CA	A	NKO LETTER A
07CB	B	NKO LETTER EE
07CC	I	NKO LETTER I
07CD	E	NKO LETTER E
07CE	U	NKO LETTER U
07CF	OO	NKO LETTER OO
07D0	O	NKO LETTER O
07D1	DAGBASINNA	NKO LETTER DAGBASINNA
07D2	N	NKO LETTER N
07D3	BA	NKO LETTER BA
07D4	PA	NKO LETTER PA
07D5	TA	NKO LETTER TA
07D6	JA	NKO LETTER JA
07D7	CHA	NKO LETTER CHA
07D8	DA	NKO LETTER DA
07D9	RA	NKO LETTER RA
07DA	RRRA	NKO LETTER RRA
07DB	SA	NKO LETTER SA
07DC	GBA	NKO LETTER GBA
07DD	FA	NKO LETTER FA
07DE	KA	NKO LETTER KA
07DF	LA	NKO LETTER LA
07E0	NA WOLOSO	NKO LETTER NA WOLOSO
07E1	MA	NKO LETTER MA
07E2	NYA	NKO LETTER NYA
07E3	NA	NKO LETTER NA
07E4	HA	NKO LETTER HA
07E5	WA	NKO LETTER WA
07E6	YA	NKO LETTER YA
07E7	NYA WOLOSO	NKO LETTER NYA WOLOSO

Archaic letters

07E8	JONA JA	NKO LETTER JONA JA
07E9	JONA CHA	NKO LETTER JONA CHA
07EA	JONA RA	NKO LETTER JONA RA
		→ 07D9 † nko letter ra

Tone marks

07EB	SHORT HIGH TONE	NKO COMBINING SHORT HIGH TONE
		→ 0304 ̄ combining macron
07EC	SHORT LOW TONE	NKO COMBINING SHORT LOW TONE
		→ 0303 ̂ combining tilde
07ED	SHORT RISING TONE	NKO COMBINING SHORT RISING TONE
		→ 0307 ̆ combining dot above
07EE	LONG DESCENDING TONE	NKO COMBINING LONG DESCENDING TONE
		→ 0302 ̈ combining circumflex accent
07EF	LONG HIGH TONE	NKO COMBINING LONG HIGH TONE
07F0	LONG LOW TONE	NKO COMBINING LONG LOW TONE
07F1	LONG RISING TONE	NKO COMBINING LONG RISING TONE

07F2	NASALIZATION MARK	NKO COMBINING NASALIZATION MARK
		→ 0323 ̣ combining dot below
07F3	DOUBLE DOT ABOVE	NKO COMBINING DOUBLE DOT ABOVE
		→ 0308 ̥ combining diaeresis
07F4	HIGH TONE APOSTROPHE	NKO HIGH TONE APOSTROPHE
		→ 02BC ’ modifier letter apostrophe
07F5	LOW TONE APOSTROPHE	NKO LOW TONE APOSTROPHE
		→ 02BB ‘ modifier letter turned comma

Symbol

































































07F6	2	NKO SYMBOL OO DENNEN
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Punctuation

07F7	GBAKURUNEN	NKO SYMBOL GBAKURUNEN
07F8	:	NKO COMMA
07F9	:	NKO EXCLAMATION MARK

Letter extender

07FA	—	NKO LAJANYALAN
		→ 005F _ low line
		→ 0640 - arabic tatweel

	080	081	082	083
0	 0800	 0810	 0820	 0830
1	 0801	 0811	 0821	 0831
2	 0802	 0812	 0822	 0832
3	 0803	 0813	 0823	 0833
4	 0804	 0814	 0824	 0834
5	 0805	 0815	 0825	 0835
6	 0806	 0816	 0826	 0836
7	 0807	 0817	 0827	 0837
8	 0808	 0818	 0828	 0838
9	 0809	 0819	 0829	 0839
A	 080A	 081A	 082A	 083A
B	 080B	 081B	 082B	 083B
C	 080C	 081C	 082C	 083C
D	 080D	 081D	 082D	 083D
E	 080E	 081E	 082E	 083E
F	 080F	 081F	 082F	 083F

Letters

0800	𐤀	SAMARITAN LETTER ALAF
0801	𐤁	SAMARITAN LETTER BIT
0802	𐤂	SAMARITAN LETTER GAMAN
0803	𐤃	SAMARITAN LETTER DALAT
0804	𐤄	SAMARITAN LETTER IY
0805	𐤅	SAMARITAN LETTER BAA
0806	𐤆	SAMARITAN LETTER ZEN
0807	𐤇	SAMARITAN LETTER IT
0808	𐤈	SAMARITAN LETTER TIT
0809	𐤉	SAMARITAN LETTER YUT
080A	𐤊	SAMARITAN LETTER KAAF
080B	𐤋	SAMARITAN LETTER LABAT
080C	𐤌	SAMARITAN LETTER MIM
080D	𐤍	SAMARITAN LETTER NUN
080E	𐤎	SAMARITAN LETTER SINGAAT
080F	𐤏	SAMARITAN LETTER IN
0810	𐤐	SAMARITAN LETTER FI
0811	𐤑	SAMARITAN LETTER TSAADIY
0812	𐤒	SAMARITAN LETTER QUF
0813	𐤓	SAMARITAN LETTER RISH
0814	𐤔	SAMARITAN LETTER SHAN
0815	𐤕	SAMARITAN LETTER TAAF

Consonant modifiers

0816	𐤖	SAMARITAN MARK IN
0817	𐤗	SAMARITAN MARK IN-ALAF
0818	𐤘	SAMARITAN MARK OCCLUSION
0819	𐤙	SAMARITAN MARK DAGESH
081A	𐤚	SAMARITAN MODIFIER LETTER EPENTHETIC YUT
081B	𐤛	SAMARITAN MARK EPENTHETIC YUT

Vowel signs

081C	𐤜	SAMARITAN VOWEL SIGN LONG E = fatha al-nida
081D	𐤝	SAMARITAN VOWEL SIGN E
081E	𐤞	SAMARITAN VOWEL SIGN OVERLONG AA = fatha al-ima
081F	𐤟	SAMARITAN VOWEL SIGN LONG AA
0820	𐤠	SAMARITAN VOWEL SIGN AA
0821	𐤡	SAMARITAN VOWEL SIGN OVERLONG A = fatha al-iha
0822	𐤢	SAMARITAN VOWEL SIGN LONG A
0823	𐤣	SAMARITAN VOWEL SIGN A
0824	𐤤	SAMARITAN MODIFIER LETTER SHORT A
0825	𐤥	SAMARITAN VOWEL SIGN SHORT A = fatha
0826	𐤦	SAMARITAN VOWEL SIGN LONG U = damma
0827	𐤧	SAMARITAN VOWEL SIGN U
0828	𐤨	SAMARITAN MODIFIER LETTER I
0829	𐤩	SAMARITAN VOWEL SIGN LONG I = kasra
082A	𐤪	SAMARITAN VOWEL SIGN I
082B	𐤫	SAMARITAN VOWEL SIGN O
082C	𐤬	SAMARITAN VOWEL SIGN SUKUN

Variant reading sign

082D	𐤭	SAMARITAN MARK NEQUDAA
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Punctuation

0830	𐤮	SAMARITAN PUNCTUATION NEQUDAA = word separator
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0831	𐤯	SAMARITAN PUNCTUATION AFSAAQ = interruption
0832	𐤰	SAMARITAN PUNCTUATION ANGED = restraint
0833	𐤱	SAMARITAN PUNCTUATION BAU = prayer
0834	𐤲	SAMARITAN PUNCTUATION ATMAAU = surprise
0835	𐤳	SAMARITAN PUNCTUATION SHIYYAALAA = question
0836	𐤴	SAMARITAN ABBREVIATION MARK
0837	𐤵	SAMARITAN PUNCTUATION MELODIC QITSA
0838	𐤶	SAMARITAN PUNCTUATION ZIQAA = shouting
0839	𐤷	SAMARITAN PUNCTUATION QITSA = end of section
083A	𐤸	SAMARITAN PUNCTUATION ZAEF = outburst
083B	𐤹	SAMARITAN PUNCTUATION TURU = teaching
083C	𐤺	SAMARITAN PUNCTUATION ARKAANU = submissiveness
083D	𐤻	SAMARITAN PUNCTUATION SOF MASHFAAT = full stop
083E	𐤼	SAMARITAN PUNCTUATION ANNAAU = rest

	084	085
0	0840	0850
1	0841	0851
2	0842	0852
3	0843	0853
4	0844	0854
5	0845	0855
6	0846	0856
7	0847	0857
8	0848	0858
9	0849	0859
A	084A	085A
B	084B	085B
C	084C	
D	084D	
E	084E	085E
F	084F	

Letters

0840	ܐ	MANDAIC LETTER HALQA = a
0841	ܒ	MANDAIC LETTER AB
0842	ܓ	MANDAIC LETTER AG
0843	ܔ	MANDAIC LETTER AD
0844	ܕ	MANDAIC LETTER AH
0845	ܥ	MANDAIC LETTER USHENNA = u
0846	ܦ	MANDAIC LETTER AZ
0847	ܩ	MANDAIC LETTER IT
0848	ܪ	MANDAIC LETTER ATT
0849	ܫ	MANDAIC LETTER AKSA = i
084A	ܬ	MANDAIC LETTER AK
084B	ܭ	MANDAIC LETTER AL
084C	ܬ	MANDAIC LETTER AM
084D	ܬ	MANDAIC LETTER AN
084E	ܬ	MANDAIC LETTER AS
084F	ܬ	MANDAIC LETTER IN
0850	ܦ	MANDAIC LETTER AP
0851	ܦ	MANDAIC LETTER ASZ
0852	ܦ	MANDAIC LETTER AQ
0853	ܦ	MANDAIC LETTER AR
0854	ܦ	MANDAIC LETTER ASH
0855	ܦ	MANDAIC LETTER AT
0856	ܦ	MANDAIC LETTER DUSHENNA = di
0857	ܦ	MANDAIC LETTER KAD
0858	ܦ	MANDAIC LETTER AIN

Diacritics

0859	ܐ	MANDAIC AFFRICATION MARK
085A	ܐ	MANDAIC VOCALIZATION MARK
085B	ܐ	MANDAIC GEMINATION MARK

Punctuation

085E	ܐ	MANDAIC PUNCTUATION
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	08A	08B	08C	08D	08E	08F
0	ب 08A0					ف 08F0
1						ق 08F1
2	ج 08A2					ك 08F2
3	ظ 08A3					و 08F3
4	ب 08A4				و 08E4	و 08F4
5	ق 08A5				و 08E5	و 08F5
6	ل 08A6				و 08E6	و 08F6
7	م 08A7				و 08E7	و 08F7
8	ي 08A8				و 08E8	و 08F8
9	ني 08A9				و 08E9	و 08F9
A	ر 08AA				و 08EA	و 08FA
B	و 08AB				و 08EB	و 08FB
C	ي 08AC				و 08EC	و 08FC
D					و 08ED	و 08FD
E					و 08EE	و 08FE
F					و 08EF	

Extended Arabic letters for African languages

08A0	ب	ARABIC LETTER BEH WITH SMALL V BELOW
08A1	◻	<reserved>
08A2	ج	ARABIC LETTER JEEM WITH TWO DOTS ABOVE
08A3	ط	ARABIC LETTER TAH WITH TWO DOTS ABOVE
08A4	ف	ARABIC LETTER FEH WITH DOT BELOW AND THREE DOTS ABOVE
08A5	ق	ARABIC LETTER QAF WITH DOT BELOW
08A6	ل	ARABIC LETTER LAM WITH DOUBLE BAR
08A7	م	ARABIC LETTER MEEM WITH THREE DOTS ABOVE
08A8	ي	ARABIC LETTER YEH WITH TWO DOTS BELOW AND HAMZA ABOVE
08A9	ي	ARABIC LETTER YEH WITH TWO DOTS BELOW AND DOT ABOVE

08FB	↗	ARABIC DOUBLE RIGHT ARROWHEAD ABOVE • African languages
08FC	↗	ARABIC DOUBLE RIGHT ARROWHEAD ABOVE WITH DOT • African languages
08FD	↗	ARABIC RIGHT ARROWHEAD ABOVE WITH DOT • African languages
08FE	◌◌◌	ARABIC DAMMA WITH DOT • Philippine languages

Dependent consonants for Rohingya

08AA	ر	ARABIC LETTER REH WITH LOOP = Bottya-reh
08AB	و	ARABIC LETTER WAW WITH DOT WITHIN = Nota-wa
08AC	ه	ARABIC LETTER ROHINGYA YEH = Bottya-yeh

Extended vowel signs for Rohingya

08E4	◌◌◌	ARABIC CURLY FATHA
08E5	◌◌◌	ARABIC CURLY DAMMA
08E6	◌◌◌	ARABIC CURLY KASRA
08E7	◌◌◌	ARABIC CURLY FATHATAN
08E8	◌◌◌	ARABIC CURLY DAMMATAN
08E9	◌◌◌	ARABIC CURLY KASRATAN

Tone marks for Rohingya

08EA	◌◌◌	ARABIC TONE ONE DOT ABOVE
08EB	◌◌◌	ARABIC TONE TWO DOTS ABOVE
08EC	◌◌◌	ARABIC TONE LOOP ABOVE
08ED	◌◌◌	ARABIC TONE ONE DOT BELOW
08EE	◌◌◌	ARABIC TONE TWO DOTS BELOW
08EF	◌◌◌	ARABIC TONE LOOP BELOW

Koranic annotation signs

08F0	◌◌◌	ARABIC OPEN FATHATAN = successive fathatan
08F1	◌◌◌	ARABIC OPEN DAMMATAN = successive dammatan
08F2	◌◌◌	ARABIC OPEN KASRATAN = successive kasratan
08F3	◌◌◌	ARABIC SMALL HIGH WAW

Extended vowel signs

08F4	◌◌◌	ARABIC FATHA WITH RING • African languages
08F5	◌◌◌	ARABIC FATHA WITH DOT ABOVE • African languages
08F6	◌◌◌	ARABIC KASRA WITH DOT BELOW • African and Philippine languages
08F7	◌◌◌	ARABIC LEFT ARROWHEAD ABOVE • African languages
08F8	◌◌◌	ARABIC RIGHT ARROWHEAD ABOVE • African languages
08F9	◌◌◌	ARABIC LEFT ARROWHEAD BELOW • African languages
08FA	◌◌◌	ARABIC RIGHT ARROWHEAD BELOW • African languages

	090	091	092	093	094	095	096	097
0	ै 0900	ऐ 0910	ठ 0920	र 0930	ी 0940	ॐ 0950	ॠ 0960	ॡ 0970
1	ँ 0901	ऑ 0911	ड 0921	ॠ 0931	ु 0941	ँ 0951	ॡ 0961	ँ 0971
2	ं 0902	ओ 0912	ढ 0922	ल 0932	ॡ 0942	ॢ 0952	ॣ 0962	अँ 0972
3	ः 0903	ओ 0913	ण 0923	ळ 0933	ॣ 0943	े 0953	॥ 0963	अं 0973
4	ऐ 0904	औ 0914	त 0924	ळ 0934	॥ 0944	ँ 0954	। 0964	आ 0974
5	अ 0905	क 0915	थ 0925	व 0935	ँ 0945	ँ 0955	॥ 0965	औ 0975
6	आ 0906	ख 0916	द 0926	श 0936	े 0946	ॢ 0956	० 0966	अ 0976
7	इ 0907	ग 0917	ध 0927	ष 0937	े 0947	ॣ 0957	१ 0967	अ 0977
8	ई 0908	घ 0918	न 0928	स 0938	ै 0948	क 0958	२ 0968	
9	उ 0909	ङ 0919	न 0929	ह 0939	ॉ 0949	ख 0959	३ 0969	ज़ 0979
A	ऊ 090A	च 091A	प 092A	ं 093A	ो 094A	ग 095A	४ 096A	ष 097A
B	ॠ 090B	छ 091B	फ 092B	ी 093B	ो 094B	ज 095B	५ 096B	ग 097B
C	ॡ 090C	ज 091C	ब 092C	ॢ 093C	ौ 094C	ड 095C	६ 096C	ञ 097C
D	ँ 090D	झ 091D	भ 092D	ऌ 093D	ॣ 094D	ढ 095D	७ 096D	१ 097D
E	ऐ 090E	ज 091E	म 092E	ा 093E	ि 094E	फ 095E	८ 096E	ड 097E
F	ए 090F	ट 091F	य 092F	ि 093F	ौ 094F	य 095F	९ 096F	ब 097F

Various signs

0900	ँ	DEVANAGARI SIGN INVERTED CANDRABINDU = vaidika adhomukha candrabindu
0901	ं	DEVANAGARI SIGN CANDRABINDU = anunasika → 0310 ँ combining candrabindu
0902	ॠ	DEVANAGARI SIGN ANUSVARA = bindu
0903	ः	DEVANAGARI SIGN VISARGA

Independent vowels

0904	अ	DEVANAGARI LETTER SHORT A
0905	आ	DEVANAGARI LETTER A
0906	इ	DEVANAGARI LETTER AA
0907	उ	DEVANAGARI LETTER I
0908	ऊ	DEVANAGARI LETTER II
0909	ऋ	DEVANAGARI LETTER U
090A	ॠ	DEVANAGARI LETTER UU
090B	ऌ	DEVANAGARI LETTER VOCALIC R
090C	ॡ	DEVANAGARI LETTER VOCALIC L
090D	ए	DEVANAGARI LETTER CANDRA E
090E	ऐ	DEVANAGARI LETTER SHORT E • for transcribing Dravidian short e
090F	ऎ	DEVANAGARI LETTER E
0910	ए	DEVANAGARI LETTER AI
0911	ओ	DEVANAGARI LETTER CANDRA O
0912	औ	DEVANAGARI LETTER SHORT O • for transcribing Dravidian short o
0913	ऑ	DEVANAGARI LETTER O
0914	औ	DEVANAGARI LETTER AU

Consonants

0915	क	DEVANAGARI LETTER KA
0916	ख	DEVANAGARI LETTER KHA
0917	ग	DEVANAGARI LETTER GA
0918	घ	DEVANAGARI LETTER GHA
0919	ङ	DEVANAGARI LETTER NGA
091A	च	DEVANAGARI LETTER CA
091B	छ	DEVANAGARI LETTER CHA
091C	ज	DEVANAGARI LETTER JA
091D	झ	DEVANAGARI LETTER JHA
091E	ञ	DEVANAGARI LETTER NYA
091F	ट	DEVANAGARI LETTER TTA
0920	ठ	DEVANAGARI LETTER TTHA
0921	ड	DEVANAGARI LETTER DDA
0922	ढ	DEVANAGARI LETTER DDHA
0923	ण	DEVANAGARI LETTER NNA
0924	त	DEVANAGARI LETTER TA
0925	थ	DEVANAGARI LETTER THA
0926	द	DEVANAGARI LETTER DA
0927	ध	DEVANAGARI LETTER DHA
0928	न	DEVANAGARI LETTER NA
0929	न्	DEVANAGARI LETTER NNNA • for transcribing Dravidian alveolar n ≡ 0928 न 093C ण
092A	प	DEVANAGARI LETTER PA
092B	फ	DEVANAGARI LETTER PHA
092C	ब	DEVANAGARI LETTER BA
092D	भ	DEVANAGARI LETTER BHA
092E	म	DEVANAGARI LETTER MA
092F	य	DEVANAGARI LETTER YA
0930	र	DEVANAGARI LETTER RA

0931	ऌ	DEVANAGARI LETTER RRA • for transcribing Dravidian alveolar r • half form is represented as “Eyelash RA” ≡ 0930 र 093C ण
0932	ल	DEVANAGARI LETTER LA
0933	ळ	DEVANAGARI LETTER LLA
0934	ॢ	DEVANAGARI LETTER LLLA • for transcribing Dravidian l ≡ 0933 ळ 093C ण
0935	व	DEVANAGARI LETTER VA
0936	श	DEVANAGARI LETTER SHA
0937	ष	DEVANAGARI LETTER SSA
0938	स	DEVANAGARI LETTER SA
0939	ह	DEVANAGARI LETTER HA

Dependent vowel signs for Kashmiri

093A	ॠ	DEVANAGARI VOWEL SIGN OE
093B	ॡ	DEVANAGARI VOWEL SIGN OOE

Various signs

093C	ॣ	DEVANAGARI SIGN NUKTA • for extending the alphabet to new letters
093D	ऌ	DEVANAGARI SIGN AVAGRAHA

Dependent vowel signs

093E	ॠ	DEVANAGARI VOWEL SIGN AA
093F	ि	DEVANAGARI VOWEL SIGN I • stands to the left of the consonant
0940	ी	DEVANAGARI VOWEL SIGN II
0941	ु	DEVANAGARI VOWEL SIGN U
0942	ू	DEVANAGARI VOWEL SIGN UU
0943	ॠ	DEVANAGARI VOWEL SIGN VOCALIC R
0944	ॡ	DEVANAGARI VOWEL SIGN VOCALIC RR
0945	ॢ	DEVANAGARI VOWEL SIGN CANDRA E = candra
0946	ॣ	DEVANAGARI VOWEL SIGN SHORT E • for transcribing Dravidian vowels
0947	।	DEVANAGARI VOWEL SIGN E
0948	॥	DEVANAGARI VOWEL SIGN AI
0949	०	DEVANAGARI VOWEL SIGN CANDRA O
094A	ॠ	DEVANAGARI VOWEL SIGN SHORT O • for transcribing Dravidian vowels
094B	ॡ	DEVANAGARI VOWEL SIGN O
094C	ॢ	DEVANAGARI VOWEL SIGN AU

Virama

094D	ॣ	DEVANAGARI SIGN VIRAMA = halant (the preferred Hindi name) • suppresses inherent vowel
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Dependent vowel signs

094E	ॠ	DEVANAGARI VOWEL SIGN PRISHTHAMATRA E • character has historic use only • combines with E to form AI, with AA to form O, and with O to form AU
094F	ॡ	DEVANAGARI VOWEL SIGN AW • Kashmiri

Sign

0950	ॠ	DEVANAGARI OM
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Vedic tone marks

- 0951 ँ DEVANAGARI STRESS SIGN UDATTA
= Vedic tone svarita
• mostly used for svarita, with rare use for udatta
• used also in Vedic texts written in other scripts
→ 1CDA ँ vedic tone double svarita
- 0952 ऎ DEVANAGARI STRESS SIGN ANUDATTA
= Vedic tone anudatta
• used also in Vedic texts written in other scripts
→ 1CDC ऎ vedic tone kathaka anudatta

Accent marks

- 0953 ॐ DEVANAGARI GRAVE ACCENT
→ 0300 ॐ combining grave accent
- 0954 ॐ DEVANAGARI ACUTE ACCENT
→ 0301 ॐ combining acute accent

Dependent vowel sign

- 0955 ॑ DEVANAGARI VOWEL SIGN CANDRA LONG E
• used in transliteration of Avestan

Dependent vowel signs for Kashmiri

- 0956 ॒ DEVANAGARI VOWEL SIGN UE
- 0957 ॒ DEVANAGARI VOWEL SIGN UUE

Additional consonants

- 0958 क DEVANAGARI LETTER QA
≡ 0915 क 093C ॠ
- 0959 ख DEVANAGARI LETTER KHHA
≡ 0916 ख 093C ॡ
- 095A ग DEVANAGARI LETTER GHHA
≡ 0917 ग 093C ॢ
- 095B ज DEVANAGARI LETTER ZA
≡ 091C ज 093C ॣ
- 095C ड DEVANAGARI LETTER DDDHA
≡ 0921 ड 093C ।
- 095D ढ DEVANAGARI LETTER RHA
≡ 0922 ढ 093C ॥
- 095E फ DEVANAGARI LETTER FA
≡ 092B फ 093C ०
- 095F य DEVANAGARI LETTER YYA
≡ 092F य 093C ॠ

Additional vowels for Sanskrit

- 0960 ऋ DEVANAGARI LETTER VOCALIC RR
- 0961 ॠ DEVANAGARI LETTER VOCALIC LL
- 0962 ॡ DEVANAGARI VOWEL SIGN VOCALIC L
- 0963 ॢ DEVANAGARI VOWEL SIGN VOCALIC LL

Generic punctuation for scripts of India

These punctuation marks are for common use for the scripts of India despite being named "DEVANAGARI". They also occur as abbreviation signs in some South Indian scripts.

- 0964 । DEVANAGARI DANDA
= purna viram
• phrase separator
- 0965 ॥ DEVANAGARI DOUBLE DANDA
= deergh viram

Digits

- 0966 ० DEVANAGARI DIGIT ZERO
- 0967 १ DEVANAGARI DIGIT ONE
- 0968 २ DEVANAGARI DIGIT TWO
- 0969 ३ DEVANAGARI DIGIT THREE
- 096A ४ DEVANAGARI DIGIT FOUR
- 096B ५ DEVANAGARI DIGIT FIVE

- 096C ६ DEVANAGARI DIGIT SIX
- 096D ७ DEVANAGARI DIGIT SEVEN
- 096E ८ DEVANAGARI DIGIT EIGHT
- 096F ९ DEVANAGARI DIGIT NINE

Abbreviation sign

- 0970 ॰ DEVANAGARI ABBREVIATION SIGN
• intended for Devanagari-specific abbreviations
- 0971 ˙ DEVANAGARI SIGN HIGH SPACING DOT

Independent vowel for Marathi

- 0972 ॐ DEVANAGARI LETTER CANDRA A

Independent vowels for Kashmiri

- 0973 ॐ DEVANAGARI LETTER OE
- 0974 ॐ DEVANAGARI LETTER OOE
- 0975 ॐ DEVANAGARI LETTER AW
- 0976 ॐ DEVANAGARI LETTER UE
- 0977 ॐ DEVANAGARI LETTER UUE

Additional consonants

- 0979 झ DEVANAGARI LETTER ZHA
• used in transliteration of Avestan
- 097A य DEVANAGARI LETTER HEAVY YA
• used for an affricated glide JJYA

Sindhi implosives

- 097B ञ DEVANAGARI LETTER GGA
- 097C ञ DEVANAGARI LETTER JJA

Glottal stop

- 097D ॐ DEVANAGARI LETTER GLOTTAL STOP
• used for writing Limbu in Devanagari
• a glyph variant has the connecting top bar

Sindhi implosives

- 097E ॐ DEVANAGARI LETTER DDDA
- 097F ॐ DEVANAGARI LETTER BBA

	098	099	09A	09B	09C	09D	09E	09F
0		ঐ 0990	ঊ 09A0	র 09B0	ী 09C0		ঋ 09E0	ঌ 09F0
1	ঁ 0981		ড 09A1		ু 09C1		ঙ 09E1	ঞ 09F1
2	ং 0982		ঢ 09A2	ল 09B2	ূ 09C2		় 09E2	় 09F2
3	ঃ 0983	ও 0993	ণ 09A3		্ 09C3		্ 09E3	ট 09F3
4		ঔ 0994	ত 09A4		্ 09C4			় 09F4
5	অ 0985	ক 0995	খ 09A5					ূ 09F5
6	আ 0986	খ 0996	দ 09A6	শ 09B6			৊ 09E6	ৃ 09F6
7	ই 0987	গ 0997	ঘ 09A7	ষ 09B7	ে 09C7	ী 09D7	৅ 09E7	ে 09F7
8	ঈ 0988	ম 0998	ন 09A8	স 09B8	ৈ 09C8		৆ 09E8	ৈ 09F8
9	উ 0989	ঙ 0999		হ 09B9			ে 09E9	৉ 09F9
A	ঊ 098A	চ 099A	প 09AA				ৈ 09EA	৊ 09FA
B	ঋ 098B	ছ 099B	ফ 09AB		ৌ 09CB		৉ 09EB	ো 09FB
C	ঌ 098C	জ 099C	ব 09AC	় 09BC	ৌ 09CC	ড় 09DC	ৌ 09EC	
D		ঝ 099D	ভ 09AD	হ 09BD	্ 09CD	ঢ 09DD	্ 09ED	
E		ঞ 099E	ম 09AE	াঁ 09BE	ৎ 09CE		ৎ 09EE	
F	এ 098F	ট 099F	য 09AF	ি 09BF		য় 09DF	৏ 09EF	

Various signs

0981	ঐ	BENGALI SIGN CANDRABINDU
0982	ঐ	BENGALI SIGN ANUSVARA
0983	ঐ	BENGALI SIGN VISARGA

Independent vowels

0985	অ	BENGALI LETTER A
0986	আ	BENGALI LETTER AA
0987	ই	BENGALI LETTER I
0988	ঈ	BENGALI LETTER II
0989	উ	BENGALI LETTER U
098A	ঊ	BENGALI LETTER UU
098B	ঋ	BENGALI LETTER VOCALIC R
098C	ঌ	BENGALI LETTER VOCALIC L
098D	৳	<reserved>
098E	৳	<reserved>
098F	এ	BENGALI LETTER E
0990	ঐ	BENGALI LETTER AI
0991	৳	<reserved>
0992	৳	<reserved>
0993	ও	BENGALI LETTER O
0994	ঔ	BENGALI LETTER AU

Consonants

0995	ক	BENGALI LETTER KA
0996	খ	BENGALI LETTER KHA
0997	গ	BENGALI LETTER GA
0998	ঘ	BENGALI LETTER GHA
0999	ঙ	BENGALI LETTER NGA
099A	চ	BENGALI LETTER CA
099B	ছ	BENGALI LETTER CHA
099C	জ	BENGALI LETTER JA
099D	ঝ	BENGALI LETTER JHA
099E	ঞ	BENGALI LETTER NYA
099F	ট	BENGALI LETTER TTA
09A0	ঠ	BENGALI LETTER TTHA
09A1	ড	BENGALI LETTER DDA
09A2	ঢ	BENGALI LETTER DDHA
09A3	ণ	BENGALI LETTER NNA
09A4	ত	BENGALI LETTER TA
09A5	থ	BENGALI LETTER THA
09A6	দ	BENGALI LETTER DA
09A7	ধ	BENGALI LETTER DHA
09A8	ন	BENGALI LETTER NA
09A9	৳	<reserved>
09AA	প	BENGALI LETTER PA
09AB	ফ	BENGALI LETTER PHA
09AC	ব	BENGALI LETTER BA = Bengali va, wa
09AD	ভ	BENGALI LETTER BHA
09AE	ম	BENGALI LETTER MA
09AF	য	BENGALI LETTER YA
09B0	র	BENGALI LETTER RA
09B1	৳	<reserved>
09B2	ল	BENGALI LETTER LA
09B3	৳	<reserved>
09B4	৳	<reserved>
09B5	৳	<reserved>
09B6	শ	BENGALI LETTER SHA
09B7	ষ	BENGALI LETTER SSA
09B8	স	BENGALI LETTER SA
09B9	হ	BENGALI LETTER HA

Various signs

09BC	৳	BENGALI SIGN NUKTA • for extending the alphabet to new letters
09BD	ঐ	BENGALI SIGN AVAGRAHA

Dependent vowel signs

09BE	ঐ	BENGALI VOWEL SIGN AA
09BF	ঐ	BENGALI VOWEL SIGN I • stands to the left of the consonant
09C0	ঐ	BENGALI VOWEL SIGN II
09C1	ঐ	BENGALI VOWEL SIGN U
09C2	ঐ	BENGALI VOWEL SIGN UU
09C3	ঐ	BENGALI VOWEL SIGN VOCALIC R
09C4	ঐ	BENGALI VOWEL SIGN VOCALIC RR
09C5	৳	<reserved>
09C6	৳	<reserved>
09C7	ঐ	BENGALI VOWEL SIGN E • stands to the left of the consonant
09C8	ঐ	BENGALI VOWEL SIGN AI • stands to the left of the consonant

Two-part dependent vowel signs

These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.

09CB	ঐ	BENGALI VOWEL SIGN O ≡ 09C7 ৳ 09BE ঐ
09CC	ঐ	BENGALI VOWEL SIGN AU ≡ 09C7 ৳ 09D7 ঐ

Virama

09CD	৳	BENGALI SIGN VIRAMA = hasant (Bengali term for halant)
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Additional consonant

09CE	৳	BENGALI LETTER KHANDA TA • a dead consonant form of ta, without implicit vowel, used in some sequences
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Sign

09D7	ঐ	BENGALI AU LENGTH MARK
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Additional consonants

09DC	৳	BENGALI LETTER RRA ≡ 09A1 ৳ 09BC ৳
09DD	৳	BENGALI LETTER RHA ≡ 09A2 ৳ 09BC ৳
09DE	৳	<reserved>
09DF	৳	BENGALI LETTER YYA ≡ 09AF ৳ 09BC ৳

Additional vowels for Sanskrit

09E0	ঐ	BENGALI LETTER VOCALIC RR
09E1	ঐ	BENGALI LETTER VOCALIC LL
09E2	ঐ	BENGALI VOWEL SIGN VOCALIC L
09E3	ঐ	BENGALI VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

09E4	৳	<reserved> → 0964 I devanagari danda
09E5	৳	<reserved> → 0965 II devanagari double danda

Digits

09E6	৳	BENGALI DIGIT ZERO
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09E7	১	BENGALI DIGIT ONE
09E8	২	BENGALI DIGIT TWO
09E9	৩	BENGALI DIGIT THREE
09EA	৪	BENGALI DIGIT FOUR
09EB	৫	BENGALI DIGIT FIVE
09EC	৬	BENGALI DIGIT SIX
09ED	৭	BENGALI DIGIT SEVEN
09EE	৮	BENGALI DIGIT EIGHT
09EF	৯	BENGALI DIGIT NINE

Bengali-specific additions

09F0	৺	BENGALI LETTER RA WITH MIDDLE DIAGONAL
		• Assamese
09F1	৻	BENGALI LETTER RA WITH LOWER DIAGONAL
		= bengali letter va with lower diagonal (1.0)
		• Assamese
09F2	৴	BENGALI RUPEE MARK
09F3	৵	BENGALI RUPEE SIGN
09F4	৶	BENGALI CURRENCY NUMERATOR ONE
		• not in current usage
09F5	৷	BENGALI CURRENCY NUMERATOR TWO
		• not in current usage
09F6	৸	BENGALI CURRENCY NUMERATOR THREE
		• not in current usage
09F7	৹	BENGALI CURRENCY NUMERATOR FOUR
09F8	৺	BENGALI CURRENCY NUMERATOR ONE LESS THAN THE DENOMINATOR
09F9	৻	BENGALI CURRENCY DENOMINATOR SIXTEEN
09FA	ৼ	BENGALI ISSHAR
09FB	৽	BENGALI GANDA MARK

	0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0		ਐ 0A10	ਠ 0A20	ਰ 0A30	ੀ 0A40			ੰ 0A70
1	ੱ 0A01		ਡ 0A21		ੁ 0A41	੍ਰ 0A51		ੱ 0A71
2	ੰ 0A02		ਢ 0A22	ਲ 0A32	ੂ 0A42			ੲ 0A72
3	ੰਃ 0A03	ਓ 0A13	ਣ 0A23	ਲ਼ 0A33				ੳ 0A73
4		ਐਂ 0A14	ਤ 0A24					ੲੳ 0A74
5	ਅ 0A05	ਕ 0A15	ਬ 0A25	ਵ 0A35				੍ਰ 0A75
6	ਆ 0A06	ਖ 0A16	ਦ 0A26	ਸ਼ 0A36			ੳ 0A66	
7	ਇ 0A07	ਗ 0A17	ਧ 0A27		ੇ 0A47		ੲ 0A67	
8	ਈ 0A08	ਘ 0A18	ਨ 0A28	ਸ਼ 0A38	ੈ 0A48		ੲ 0A68	
9	ਉ 0A09	ਙ 0A19		ਹ 0A39		ਖ਼ 0A59	ੲ 0A69	
A	ਊ 0A0A	ਚ 0A1A	ਪ 0A2A			ਗ਼ 0A5A	ੲ 0A6A	
B		ਛ 0A1B	ਫ਼ 0A2B		ੋ 0A4B	ਜ਼ 0A5B	ਪ਼ 0A6B	
C		ਜ 0A1C	ਬ਼ 0A2C	਼ 0A3C	ੌ 0A4C	ੲ 0A5C	ੲ 0A6C	
D		ੜ 0A1D	ਭ 0A2D		੍ਰ 0A4D		ੲ 0A6D	
E		ਢ 0A1E	ਮ 0A2E	ਾ 0A3E		ਫ਼ 0A5E	ੲ 0A6E	
F	ਏ 0A0F	ਟ 0A1F	ਯ 0A2F	ਿ 0A3F			ੲ 0A6F	

Various signs

0A01	◌	GURMUKHI SIGN ADAM BINDI
0A02	◌	GURMUKHI SIGN BINDI
0A03	◌	GURMUKHI SIGN VISARGA

Independent vowels

0A05	ਅ	GURMUKHI LETTER A = aīra
0A06	ਆ	GURMUKHI LETTER AA
0A07	ਇ	GURMUKHI LETTER I
0A08	ਈ	GURMUKHI LETTER II
0A09	ਉ	GURMUKHI LETTER U
0A0A	ਊ	GURMUKHI LETTER UU
0A0B	◌	<reserved>
0A0C	◌	<reserved>
0A0D	◌	<reserved>
0A0E	◌	<reserved>
0A0F	ਏ	GURMUKHI LETTER EE
0A10	ਐ	GURMUKHI LETTER AI
0A11	◌	<reserved>
0A12	◌	<reserved>
0A13	ਓ	GURMUKHI LETTER OO
0A14	ਔ	GURMUKHI LETTER AU

Consonants

0A15	ਕ	GURMUKHI LETTER KA
0A16	ਖ	GURMUKHI LETTER KHA
0A17	ਗ	GURMUKHI LETTER GA
0A18	ਘ	GURMUKHI LETTER GHA
0A19	ਙ	GURMUKHI LETTER NGA
0A1A	ਚ	GURMUKHI LETTER CA
0A1B	ਛ	GURMUKHI LETTER CHA
0A1C	ਜ	GURMUKHI LETTER JA
0A1D	ਝ	GURMUKHI LETTER JHA
0A1E	ਞ	GURMUKHI LETTER NYA
0A1F	ਟ	GURMUKHI LETTER TTA
0A20	ਠ	GURMUKHI LETTER TTHA
0A21	ਡ	GURMUKHI LETTER DDA
0A22	ਢ	GURMUKHI LETTER DDHA
0A23	ਣ	GURMUKHI LETTER NNA
0A24	ਤ	GURMUKHI LETTER TA
0A25	ਥ	GURMUKHI LETTER THA
0A26	ਦ	GURMUKHI LETTER DA
0A27	ਧ	GURMUKHI LETTER DHA
0A28	ਨ	GURMUKHI LETTER NA
0A29	◌	<reserved>
0A2A	ਪ	GURMUKHI LETTER PA
0A2B	ਫ	GURMUKHI LETTER PHA
0A2C	ਬ	GURMUKHI LETTER BA
0A2D	ਭ	GURMUKHI LETTER BHA
0A2E	ਮ	GURMUKHI LETTER MA
0A2F	ਯ	GURMUKHI LETTER YA
0A30	ਰ	GURMUKHI LETTER RA
0A31	◌	<reserved>
0A32	ਲ	GURMUKHI LETTER LA
0A33	ਲ਼	GURMUKHI LETTER LLA = 0A32 ਲ਼ 0A3C ੜ਼
0A34	◌	<reserved>
0A35	ਵ	GURMUKHI LETTER VA
0A36	ਸ਼	GURMUKHI LETTER SHA = 0A38 ਸ਼ 0A3C ੜ਼
0A37	◌	<reserved>
0A38	ਸ	GURMUKHI LETTER SA

0A39	ਹ	GURMUKHI LETTER HA
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Various signs

0A3C	◌	GURMUKHI SIGN NUKTA = pairin bindi • for extending the alphabet to new letters
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Dependent vowel signs

0A3E	◌ਾ	GURMUKHI VOWEL SIGN AA = kanna
0A3F	◌ਿ	GURMUKHI VOWEL SIGN I = sihari • stands to the left of the consonant
0A40	◌ੀ	GURMUKHI VOWEL SIGN II = bihari
0A41	◌ੁ	GURMUKHI VOWEL SIGN U = aunkar
0A42	◌ੂ	GURMUKHI VOWEL SIGN UU = dulaīkar
0A43	◌	<reserved>
0A44	◌	<reserved>
0A45	◌	<reserved>
0A46	◌	<reserved>
0A47	◌ੇ	GURMUKHI VOWEL SIGN EE = lanvan
0A48	◌ੈ	GURMUKHI VOWEL SIGN AI = dulanvan
0A49	◌	<reserved>
0A4A	◌	<reserved>
0A4B	◌ੋ	GURMUKHI VOWEL SIGN OO = hora
0A4C	◌ੌ	GURMUKHI VOWEL SIGN AU = kanaura

Virama

0A4D	◌	GURMUKHI SIGN VIRAMA
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Sign

0A51	◌	GURMUKHI SIGN UDAAT
------	---	---------------------

Additional consonants

0A59	ਖ਼	GURMUKHI LETTER KHHA = 0A16 ਖ਼ 0A3C ੜ਼
0A5A	ਗ਼	GURMUKHI LETTER GHHA = 0A17 ਗ਼ 0A3C ੜ਼
0A5B	ਜ਼	GURMUKHI LETTER ZA = 0A1C ਜ਼ 0A3C ੜ਼
0A5C	ਝ਼	GURMUKHI LETTER RRA
0A5D	◌	<reserved>
0A5E	ਫ਼	GURMUKHI LETTER FA = 0A2B ਫ਼ 0A3C ੜ਼

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

0A64	◌	<reserved> → 0964 I devanagari danda
0A65	◌	<reserved> → 0965 II devanagari double danda

Digits

0A66	੦	GURMUKHI DIGIT ZERO
0A67	੧	GURMUKHI DIGIT ONE
0A68	੨	GURMUKHI DIGIT TWO
0A69	੩	GURMUKHI DIGIT THREE
0A6A	੪	GURMUKHI DIGIT FOUR
0A6B	੫	GURMUKHI DIGIT FIVE

0A6C ੋ GURMUKHI DIGIT SIX
 0A6D ੌ GURMUKHI DIGIT SEVEN
 0A6E ੍ GURMUKHI DIGIT EIGHT
 0A6F ੎ GURMUKHI DIGIT NINE

Gurmukhi-specific additions

0A70 ੰ GURMUKHI TIPPI
 • nasalization
 0A71 ੱ GURMUKHI ADDAK
 • doubles following consonant
 0A72 ੲ GURMUKHI IRI
 • base for vowels
 0A73 ੳ GURMUKHI URA
 • base for vowels
 0A74 ੴ GURMUKHI EK ONKAR
 • God is One
 0A75 ੵ GURMUKHI SIGN YAKASH

	0A8	0A9	0AA	0AB	0AC	0AD	0AE	0AF
0		ૐ 0A90	ઠ 0AA0	ર 0AB0	ી 0AC0	ૐ 0AD0	જ 0AE0	૦ 0AF0
1	ૐ 0A81	ઐ 0A91	ડ 0AA1		ુ 0AC1		જ 0AE1	૩૦ 0AF1
2	ં 0A82		ઢ 0AA2	લ 0AB2	ૂ 0AC2		ૃ 0AE2	
3	ઃ 0A83	ઓ 0A93	ણ 0AA3	ળ 0AB3	ૄ 0AC3		ૃ 0AE3	
4		ઔ 0A94	ત 0AA4		ૅ 0AC4			
5	અ 0A85	ક 0A95	થ 0AA5	વ 0AB5	ે 0AC5			
6	આ 0A86	ખ 0A96	દ 0AA6	શ 0AB6			ૌ 0AE6	
7	ઈ 0A87	ગ 0A97	ધ 0AA7	ષ 0AB7	ે 0AC7		૧ 0AE7	
8	ઈ 0A88	ઘ 0A98	ન 0AA8	સ 0AB8	ૈ 0AC8		૨ 0AE8	
9	ઉ 0A89	ડ 0A99		હ 0AB9	ૌ 0AC9		૩ 0AE9	
A	ઊ 0A8A	ચ 0A9A	પ 0AA9				૪ 0AEA	
B	ઝ 0A8B	છ 0A9B	ફ 0AAB		ૌ 0ACB		૫ 0AEB	
C	જ 0A8C	ઝ 0A9C	બ 0AAC	ં 0ABC	ૌ 0ACC		૬ 0AEC	
D	ઝ 0A8D	ઝ 0A9D	ભ 0AAD	ડ 0ABD	્ 0ACD		૭ 0AED	
E		ઝ 0A9E	મ 0AAE	ા 0ABE			૮ 0AEE	
F	ઝ 0A8F	ટ 0A9F	ય 0AAF	િ 0ABF			૯ 0AEF	

Various signs

0A81	ॐ	GUJARATI SIGN CANDRABINDU
0A82	◌ં	GUJARATI SIGN ANUSVARA
0A83	◌ઃ	GUJARATI SIGN VISARGA

Independent vowels

0A85	અ	GUJARATI LETTER A
0A86	આ	GUJARATI LETTER AA
0A87	ઇ	GUJARATI LETTER I
0A88	ઈ	GUJARATI LETTER II
0A89	ઉ	GUJARATI LETTER U
0A8A	ઊ	GUJARATI LETTER UU
0A8B	ઝ	GUJARATI LETTER VOCALIC R
0A8C	ઞ	GUJARATI LETTER VOCALIC L
		• used with Sanskrit text
0A8D	ઐ	GUJARATI VOWEL CANDRA E
0A8E	◻	<reserved>
0A8F	એ	GUJARATI LETTER E
0A90	ૐ	GUJARATI LETTER AI
0A91	ઔ	GUJARATI VOWEL CANDRA O
0A92	◻	<reserved>
0A93	ઑ	GUJARATI LETTER O
0A94	ઔ	GUJARATI LETTER AU
















Consonants

0A95	ક	GUJARATI LETTER KA
0A96	ખ	GUJARATI LETTER KHA
0A97	ગ	GUJARATI LETTER GA
0A98	ઘ	GUJARATI LETTER GHA
0A99	ઙ	GUJARATI LETTER NGA
0A9A	ચ	GUJARATI LETTER CA
0A9B	છ	GUJARATI LETTER CHA
0A9C	જ	GUJARATI LETTER JA
0A9D	ઝ	GUJARATI LETTER JHA
0A9E	ઞ	GUJARATI LETTER NYA
0A9F	ટ	GUJARATI LETTER TTA
0AA0	ઠ	GUJARATI LETTER TTHA
0AA1	ડ	GUJARATI LETTER DDA
0AA2	ઢ	GUJARATI LETTER DDHA
0AA3	ણ	GUJARATI LETTER NNA
0AA4	ત	GUJARATI LETTER TA
0AA5	થ	GUJARATI LETTER THA
0AA6	દ	GUJARATI LETTER DA
0AA7	ધ	GUJARATI LETTER DHA
0AA8	ન	GUJARATI LETTER NA
0AA9	◻	<reserved>
0AAA	પ	GUJARATI LETTER PA
0AAB	ફ	GUJARATI LETTER PHA
0AAC	બ	GUJARATI LETTER BA
0AAD	ભ	GUJARATI LETTER BHA
0AAE	મ	GUJARATI LETTER MA
0AAF	ય	GUJARATI LETTER YA
0AB0	ર	GUJARATI LETTER RA
0AB1	◻	<reserved>
0AB2	લ	GUJARATI LETTER LA
0AB3	ળ	GUJARATI LETTER LLA
0AB4	◻	<reserved>
0AB5	વ	GUJARATI LETTER VA
0AB6	શ	GUJARATI LETTER SHA
0AB7	ષ	GUJARATI LETTER SSA
0AB8	સ	GUJARATI LETTER SA
0AB9	હ	GUJARATI LETTER HA

Various signs

0ABC	♀	GUJARATI SIGN NUKTA
		• for extending the alphabet to new letters
0ABD	S	GUJARATI SIGN AVAGRAHA

Dependent vowel signs

0ABE		GUJARATI VOWEL SIGN AA
0ABF		GUJARATI VOWEL SIGN I
		• stands to the left of the consonant
0AC0		GUJARATI VOWEL SIGN II
0AC1		GUJARATI VOWEL SIGN U
0AC2		GUJARATI VOWEL SIGN UU
0AC3		GUJARATI VOWEL SIGN VOCALIC R
0AC4		GUJARATI VOWEL SIGN VOCALIC RR
0AC5		GUJARATI VOWEL SIGN CANDRA E
0AC6		<reserved>
0AC7		GUJARATI VOWEL SIGN E
0AC8		GUJARATI VOWEL SIGN AI
0AC9		GUJARATI VOWEL SIGN CANDRA O
0ACA		<reserved>
0ACB		GUJARATI VOWEL SIGN O
0ACC		GUJARATI VOWEL SIGN AU

Virama

0ACD ○ GUJARATI SIGN VIRAMA

Various signs

0AD0 ॐ GUJARATI OM

Additional vowels for Sanskrit

0AE0	૨૧	GUJARATI LETTER VOCALIC RR
0AE1	૨૨	GUJARATI LETTER VOCALIC LL
0AE2	૨૩	GUJARATI VOWEL SIGN VOCALIC L
0AE3	૨૪	GUJARATI VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

0AE4  <reserved>
→ 0964 I devanagari danda

0AE5  <reserved>
→ 0965 II devanagari double danda

Digits




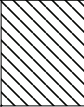












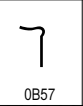
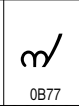
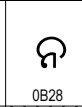
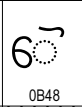


















0AE6	૦	GUJARATI DIGIT ZERO
0AE7	૧	GUJARATI DIGIT ONE
0AE8	૨	GUJARATI DIGIT TWO
0AE9	૩	GUJARATI DIGIT THREE
0AEA	૪	GUJARATI DIGIT FOUR
0AEB	૫	GUJARATI DIGIT FIVE
0AEC	૬	GUJARATI DIGIT SIX
0AED	૭	GUJARATI DIGIT SEVEN
0AEE	૮	GUJARATI DIGIT EIGHT
0AEF	૯	GUJARATI DIGIT NINE

Sign

0AF0 ○ GUJARATI ABBREVIATION SIGN

Currency sign

0AF1 30 GUJARATI RUPEE SIGN

	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0		ୱ 0B10	ୱ 0B20	ୱ 0B30	ୱ 0B40		ୱ 0B60	ୱ 0B70
1	ୱ 0B01		ୱ 0B21		ୱ 0B41		ୱ 0B61	ୱ 0B71
2	ୱ 0B02		ୱ 0B22	ୱ 0B32	ୱ 0B42		ୱ 0B62	ୱ 0B72
3	ୱ 0B03	ୱ 0B13	ୱ 0B23	ୱ 0B33	ୱ 0B43		ୱ 0B63	ୱ 0B73
4		ୱ 0B14	ୱ 0B24		ୱ 0B44			ୱ 0B74
5	ୱ 0B05	ୱ 0B15	ୱ 0B25	ୱ 0B35				ୱ 0B75
6	ୱ 0B06	ୱ 0B16	ୱ 0B26	ୱ 0B36		ୱ 0B56	ୱ 0B66	ୱ 0B76
7	ୱ 0B07	ୱ 0B17	ୱ 0B27	ୱ 0B37	ୱ 0B47	ୱ 0B57	ୱ 0B67	ୱ 0B77
8	ୱ 0B08	ୱ 0B18	ୱ 0B28	ୱ 0B38	ୱ 0B48		ୱ 0B68	
9	ୱ 0B09	ୱ 0B19		ୱ 0B39			ୱ 0B69	
A	ୱ 0B0A	ୱ 0B1A	ୱ 0B2A				ୱ 0B6A	
B	ୱ 0B0B	ୱ 0B1B	ୱ 0B2B		ୱ 0B4B		ୱ 0B6B	
C	ୱ 0B0C	ୱ 0B1C	ୱ 0B2C	ୱ 0B3C	ୱ 0B4C	ୱ 0B5C	ୱ 0B6C	
D		ୱ 0B1D	ୱ 0B2D	ୱ 0B3D	ୱ 0B4D	ୱ 0B5D	ୱ 0B6D	
E		ୱ 0B1E	ୱ 0B2E	ୱ 0B3E			ୱ 0B6E	
F	ୱ 0B0F	ୱ 0B1F	ୱ 0B2F	ୱ 0B3F		ୱ 0B5F	ୱ 0B6F	

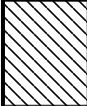
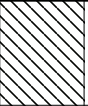






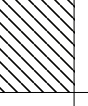
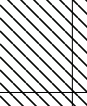
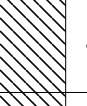





















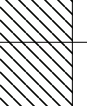
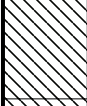





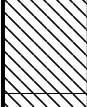




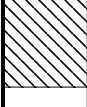



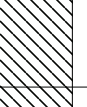







0B67	୧	ORIYA DIGIT ONE
0B68	୨	ORIYA DIGIT TWO
0B69	୩	ORIYA DIGIT THREE
0B6A	୪	ORIYA DIGIT FOUR
0B6B	୫	ORIYA DIGIT FIVE
0B6C	୬	ORIYA DIGIT SIX
0B6D	୭	ORIYA DIGIT SEVEN
0B6E	୮	ORIYA DIGIT EIGHT
0B6F	୯	ORIYA DIGIT NINE

Oriya-specific additions

0B70	✓	ORIYA ISSHAR
0B71	ୱ	ORIYA LETTER WA
		→ 0B13 ୱ oriya letter o
		→ 0B35 ୱ oriya letter va

Fraction signs

0B72	¼	ORIYA FRACTION ONE QUARTER
0B73	½	ORIYA FRACTION ONE HALF
0B74	¾	ORIYA FRACTION THREE QUARTERS
0B75	⅙	ORIYA FRACTION ONE SIXTEENTH
0B76	⅛	ORIYA FRACTION ONE EIGHTH
0B77	⅜	ORIYA FRACTION THREE SIXTEENTHS

	0B8	0B9	0BA	0BB	0BC	0BD	0BE	0BF
0		ஐ 0B90		ர 0BB0	ீ 0BC0	ஔ 0BD0		ய 0BF0
1				ற 0BB1	ு 0BC1			ள 0BF1
2	ஃ 0B82	ஐ 0B92		ல 0BB2	ூ 0BC2			சு 0BF2
3	ஃ 0B83	ஐ 0B93	ண 0BA3	ள 0BB3				உ 0BF3
4		ஐ 0B94	த 0BA4	ழ 0BB4				மீ 0BF4
5	அ 0B85	க 0B95		வ 0BB5				ஶ 0BF5
6	ஆ 0B86			ஸ 0BB6	ெ 0BC6		ஓ 0BE6	யு 0BF6
7	இ 0B87			ஷ 0BB7	ே 0BC7	்ள 0BD7	க 0BE7	ங் 0BF7
8	ஈ 0B88		ந 0BA8	ஸ 0BB8	ை 0BC8		உ 0BE8	ஷ் 0BF8
9	உ 0B89	ங் 0B99	ன 0BA9	ஹ 0BB9			ந் 0BE9	நீ 0BF9
A	ஊ 0B8A	ச 0B9A	ப 0BAA		ொ 0BCA		சு 0BEA	நீ 0BFA
B					ோ 0BCB		ரு 0BEB	
C		ஐ 0B9C			ெள 0BCC		சு 0BEC	
D					ஃ 0BCD		எ 0BED	
E	எ 0B8E	ஞ 0B9E	ம 0BAE	ா 0BBE			அ 0BEE	
F	ஏ 0B8F	ட 0B9F	ய 0BAF	ி 0BBF			சு 0BEF	

0BF3

Tamil

0BFA

Tamil symbols

0BF3 ன TAMIL DAY SIGN
= naal

0BF4 மீ TAMIL MONTH SIGN
= maatham

0BF5 வருடம் TAMIL YEAR SIGN
= varudam

0BF6 படி TAMIL DEBIT SIGN
= patru

0BF7 வை TAMIL CREDIT SIGN
= varavu

0BF8 மேற்படி TAMIL AS ABOVE SIGN
= merpadi

Currency symbol

0BF9 ரூ TAMIL RUPEE SIGN
= rupai

Tamil symbol

0BFA ன் TAMIL NUMBER SIGN
= enn

	0C0	0C1	0C2	0C3	0C4	0C5	0C6	0C7
0		ఐ 0C10	ఠ 0C20	డ 0C30	ఢ 0C40		ఝ 0C60	
1	ఠ 0C01		ఢ 0C21	ఢ 0C31	ఢ 0C41		ఞ 0C61	
2	ఠ 0C02	ఢ 0C12	ఢ 0C22	ఢ 0C32	ఢ 0C42		ఞ 0C62	
3	ఠ 0C03	ఢ 0C13	ఢ 0C23	ఢ 0C33	ఢ 0C43		ఞ 0C63	
4		ఞ 0C14	ఞ 0C24		ఞ 0C44			
5	ఞ 0C05	ఞ 0C15	ఞ 0C25	ఞ 0C35		ఞ 0C55		
6	ఞ 0C06	ఞ 0C16	ఞ 0C26	ఞ 0C36	ఞ 0C46	ఞ 0C56	ఞ 0C66	
7	ఞ 0C07	ఞ 0C17	ఞ 0C27	ఞ 0C37	ఞ 0C47		ఞ 0C67	
8	ఞ 0C08	ఞ 0C18	ఞ 0C28	ఞ 0C38	ఞ 0C48	ఞ 0C58	ఞ 0C68	ఞ 0C78
9	ఞ 0C09	ఞ 0C19		ఞ 0C39		ఞ 0C59	ఞ 0C69	ఞ 0C79
A	ఞ 0C0A	ఞ 0C1A	ఞ 0C2A		ఞ 0C4A		ఞ 0C6A	ఞ 0C7A
B	ఞ 0C0B	ఞ 0C1B	ఞ 0C2B		ఞ 0C4B		ఞ 0C6B	ఞ 0C7B
C	ఞ 0C0C	ఞ 0C1C	ఞ 0C2C		ఞ 0C4C		ఞ 0C6C	ఞ 0C7C
D		ఞ 0C1D	ఞ 0C2D	ఞ 0C3D	ఞ 0C4D		ఞ 0C6D	ఞ 0C7D
E	ఞ 0C0E	ఞ 0C1E	ఞ 0C2E	ఞ 0C3E			ఞ 0C6E	ఞ 0C7E
F	ఞ 0C0F	ఞ 0C1F	ఞ 0C2F	ఞ 0C3F			ఞ 0C6F	ఞ 0C7F

Various signs

0C01	◌	TELUGU SIGN CANDRABINDU = arasunna
0C02	◌	TELUGU SIGN ANUSVARA = sunna
0C03	◌	TELUGU SIGN VISARGA

Independent vowels

0C05	అ	TELUGU LETTER A
0C06	ఆ	TELUGU LETTER AA
0C07	ఇ	TELUGU LETTER I
0C08	ఈ	TELUGU LETTER II
0C09	ఉ	TELUGU LETTER U
0C0A	ఊ	TELUGU LETTER UU
0C0B	ఋ	TELUGU LETTER VOCALIC R
0C0C	ౠ	TELUGU LETTER VOCALIC L
0C0D	◌	<reserved>
0C0E	ఎ	TELUGU LETTER E
0C0F	ఏ	TELUGU LETTER EE
0C10	ఐ	TELUGU LETTER AI
0C11	◌	<reserved>
0C12	ఒ	TELUGU LETTER O
0C13	ఓ	TELUGU LETTER OO
0C14	ఔ	TELUGU LETTER AU

Consonants

0C15	క	TELUGU LETTER KA
0C16	ఖ	TELUGU LETTER KHA
0C17	గ	TELUGU LETTER GA
0C18	ఘ	TELUGU LETTER GHA
0C19	జ	TELUGU LETTER NGA
0C1A	చ	TELUGU LETTER CA
0C1B	ఛ	TELUGU LETTER CHA
0C1C	జ	TELUGU LETTER JA
0C1D	ఝ	TELUGU LETTER JHA
0C1E	ఞ	TELUGU LETTER NYA
0C1F	ట	TELUGU LETTER TTA
0C20	థ	TELUGU LETTER TTHA
0C21	డ	TELUGU LETTER DDA
0C22	ఢ	TELUGU LETTER DDHA
0C23	ణ	TELUGU LETTER NNA
0C24	త	TELUGU LETTER TA
0C25	థ	TELUGU LETTER THA
0C26	ద	TELUGU LETTER DA
0C27	ధ	TELUGU LETTER DHA
0C28	న	TELUGU LETTER NA
0C29	◌	<reserved>
0C2A	ప	TELUGU LETTER PA
0C2B	ఫ	TELUGU LETTER PHA
0C2C	బ	TELUGU LETTER BA
0C2D	భ	TELUGU LETTER BHA
0C2E	మ	TELUGU LETTER MA
0C2F	య	TELUGU LETTER YA
0C30	ర	TELUGU LETTER RA
0C31	ఋ	TELUGU LETTER RRA
0C32	ల	TELUGU LETTER LA
0C33	ళ	TELUGU LETTER LLA
0C34	◌	<reserved>
0C35	వ	TELUGU LETTER VA
0C36	శ	TELUGU LETTER SHA
0C37	ష	TELUGU LETTER SSA
0C38	స	TELUGU LETTER SA
0C39	హ	TELUGU LETTER HA

Addition for Sanskrit

0C3D	ॐ	TELUGU SIGN AVAGRAHA
------	---	----------------------

Dependent vowel signs

0C3E	◌	TELUGU VOWEL SIGN AA
0C3F	◌	TELUGU VOWEL SIGN I
0C40	◌	TELUGU VOWEL SIGN II
0C41	◌	TELUGU VOWEL SIGN U
0C42	◌	TELUGU VOWEL SIGN UU
0C43	◌	TELUGU VOWEL SIGN VOCALIC R
0C44	◌	TELUGU VOWEL SIGN VOCALIC RR
0C45	◌	<reserved>
0C46	◌	TELUGU VOWEL SIGN E
0C47	◌	TELUGU VOWEL SIGN EE
0C48	◌	TELUGU VOWEL SIGN AI = 0C46 ◌ 0C56 ◌
0C49	◌	<reserved>
0C4A	◌	TELUGU VOWEL SIGN O
0C4B	◌	TELUGU VOWEL SIGN OO
0C4C	◌	TELUGU VOWEL SIGN AU

Virama

0C4D	◌	TELUGU SIGN VIRAMA = halant (the preferred name)
------	---	---

Various signs

0C55	◌	TELUGU LENGTH MARK
0C56	◌	TELUGU AI LENGTH MARK

Historic phonetic variants

0C58	ఛ్	TELUGU LETTER TSA
0C59	ఞ్	TELUGU LETTER DZA

Additional vowels for Sanskrit

0C60	ఋ	TELUGU LETTER VOCALIC RR
0C61	ౠ	TELUGU LETTER VOCALIC LL

Dependent vowels

0C62	◌	TELUGU VOWEL SIGN VOCALIC L
0C63	◌	TELUGU VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

0C64	◌	<reserved> → 0964 I devanagari danda
0C65	◌	<reserved> → 0965 II devanagari double danda

Digits

0C66	౦	TELUGU DIGIT ZERO
0C67	౧	TELUGU DIGIT ONE
0C68	౨	TELUGU DIGIT TWO
0C69	౩	TELUGU DIGIT THREE
0C6A	౪	TELUGU DIGIT FOUR
0C6B	౫	TELUGU DIGIT FIVE
0C6C	౬	TELUGU DIGIT SIX
0C6D	౭	TELUGU DIGIT SEVEN
0C6E	౮	TELUGU DIGIT EIGHT
0C6F	౯	TELUGU DIGIT NINE

Telugu fractions and weights

0C78	౧	TELUGU FRACTION DIGIT ZERO FOR ODD POWERS OF FOUR
0C79	౧	TELUGU FRACTION DIGIT ONE FOR ODD POWERS OF FOUR
0C7A	౧	TELUGU FRACTION DIGIT TWO FOR ODD POWERS OF FOUR

- 0C7B యి TELUGU FRACTION DIGIT THREE FOR ODD
POWERS OF FOUR
- 0C7C — TELUGU FRACTION DIGIT ONE FOR EVEN
POWERS OF FOUR
- 0C7D ≥ TELUGU FRACTION DIGIT TWO FOR EVEN
POWERS OF FOUR
- 0C7E ≥ TELUGU FRACTION DIGIT THREE FOR EVEN
POWERS OF FOUR
- 0C7F ఁ TELUGU SIGN TUUMU

	0C8	0C9	0CA	0CB	0CC	0CD	0CE	0CF
0		ಐ 0C90	ಉ 0CA0	ಊ 0CB0	ಋ 0CC0		ಖಾ 0CE0	
1			ಢ 0CA1	ಣ 0CB1	ಠ 0CC1		ಚ್ಚಾ 0CE1	ಞ್ 0CF1
2	ಠ 0C82	ಠ 0C92	ಢ 0CA2	ಲ 0CB2	ಠ 0CC2		ಠ 0CE2	ಠ 0CF2
3	ಠ 0C83	ಠ 0C93	ಠ 0CA3	ಠ 0CB3	ಠ 0CC3		ಠ 0CE3	
4		ಠ 0C94	ಠ 0CA4		ಠ 0CC4			
5	ಠ 0C85	ಠ 0C95	ಠ 0CA5	ಠ 0CB5		ಠ 0CD5		
6	ಠ 0C86	ಠ 0C96	ಠ 0CA6	ಠ 0CB6	ಠ 0CC6	ಠ 0CD6	ಠ 0CE6	
7	ಠ 0C87	ಠ 0C97	ಠ 0CA7	ಠ 0CB7	ಠ 0CC7		ಠ 0CE7	
8	ಠ 0C88	ಠ 0C98	ಠ 0CA8	ಠ 0CB8	ಠ 0CC8		ಠ 0CE8	
9	ಠ 0C89	ಠ 0C99		ಠ 0CB9			ಠ 0CE9	
A	ಠ 0C8A	ಠ 0C9A	ಠ 0CAA		ಠ 0CCA		ಠ 0CEA	
B	ಠ 0C8B	ಠ 0C9B	ಠ 0CAB		ಠ 0CCB		ಠ 0CEB	
C	ಠ 0C8C	ಠ 0C9C	ಠ 0CAC	ಠ 0CBC	ಠ 0CCC		ಠ 0CEC	
D		ಠ 0C9D	ಠ 0CAD	ಠ 0CBD	ಠ 0CCD		ಠ 0CED	
E	ಠ 0C8E	ಠ 0C9E	ಠ 0CAE	ಠ 0CBE		ಠ 0CDE	ಠ 0CEE	
F	ಠ 0C8F	ಠ 0C9F	ಠ 0CAF	ಠ 0CBF			ಠ 0CEF	

Various signs

0C82 ೀ KANNADA SIGN ANUSVARA

0C83 ು KANNADA SIGN VISARGA

Independent vowels

0C85 ಅ KANNADA LETTER A

0C86 ಆ KANNADA LETTER AA

0C87 ಇ KANNADA LETTER I


0C88 ಈ KANNADA LETTER II

0C89 ಉ KANNADA LETTER U

0C8A ಊ KANNADA LETTER UU

0C8B ಋ KANNADA LETTER VOCALIC R


0C8C ೠ KANNADA LETTER VOCALIC L

0C8D  <reserved>

0C8E ಏ KANNADA LETTER E

0C8F ಐ KANNADA LETTER EE

0C90 ಐ KANNADA LETTER AI

0C91  <reserved>

0C92 ಒ KANNADA LETTER O

0C93 ಓ KANNADA LETTER OO

0C94 ಔ KANNADA LETTER AU

Consonants

0C95 ಕ KANNADA LETTER KA

0C96 ಖ KANNADA LETTER KHA

0C97 ಗ KANNADA LETTER GA

0C98 ಘ KANNADA LETTER GHA

0C99 ಙ KANNADA LETTER NGA

0C9A ಚ KANNADA LETTER CA

0C9B ಛ KANNADA LETTER CHA

0C9C ಜ KANNADA LETTER JA

0C9D ಝ KANNADA LETTER JHA

0C9E ಞ KANNADA LETTER NYA

0C9F ಟ KANNADA LETTER TTA

0CA0 ಠ KANNADA LETTER TTHA

0CA1 ಡ KANNADA LETTER DDA

0CA2 ಢ KANNADA LETTER DDHA

0CA3 ಣ KANNADA LETTER NNA


0CA4 ತ KANNADA LETTER TA

0CA5 ಥ KANNADA LETTER THA

0CA6 ದ KANNADA LETTER DA

0CA7 ಧ KANNADA LETTER DHA

0CA8 ನ KANNADA LETTER NA

0CA9  <reserved>

0CAA ಪ KANNADA LETTER PA

0CAB ಫ KANNADA LETTER PHA

0CAC ಬ KANNADA LETTER BA

0CAD ಭ KANNADA LETTER BHA

0CAE ಮ KANNADA LETTER MA


0CAF ಯ KANNADA LETTER YA

0CB0 ರ KANNADA LETTER RA

0CB1 ರ KANNADA LETTER RRA

0CB2 ಲ KANNADA LETTER LA

0CB3 ಳ KANNADA LETTER LLA

0CB4  <reserved>

0CB5 ವ KANNADA LETTER VA

0CB6 ಶ KANNADA LETTER SHA

0CB7 ಸ KANNADA LETTER SSA

0CB8 ಹ KANNADA LETTER SA

0CB9 ಳ KANNADA LETTER HA

Various signs

0CBC ೀ KANNADA SIGN NUKTA

0CBD ು KANNADA SIGN AVAGRAHA

Dependent vowel signs

0CBE ೂ KANNADA VOWEL SIGN AA

0CBF ೃ KANNADA VOWEL SIGN I

0CC0 ೄ KANNADA VOWEL SIGN II


≡ 0CBF ೂ0CD5 ೃ

0CC1 ೅ KANNADA VOWEL SIGN U

0CC2 ೆ KANNADA VOWEL SIGN UU

0CC3 ೇ KANNADA VOWEL SIGN VOCALIC R

0CC4 ೈ KANNADA VOWEL SIGN VOCALIC RR

0CC5  <reserved>

0CC6 ೉ KANNADA VOWEL SIGN E

0CC7 ೊ KANNADA VOWEL SIGN EE

≡ 0CC6 ೉0CD5 ೊ

0CC8 ೋ KANNADA VOWEL SIGN AI

≡ 0CC6 ೉0CD6 ೋ

0CC9  <reserved>

0CCA ೌ KANNADA VOWEL SIGN O

≡ 0CC6 ೉0CC2 ೌ

0CCB ್ KANNADA VOWEL SIGN OO

≡ 0CCA ೌ0CD5 ್

0CCC ್ KANNADA VOWEL SIGN AU

Virama

0CCD ೎ KANNADA SIGN VIRAMA

• preferred name is halant

Various signs

0CD5 ೏ KANNADA LENGTH MARK

0CD6 ೐ KANNADA AI LENGTH MARK

Additional consonants

0CDE ಱ KANNADA LETTER FA

✕ KANNADA LETTER LLLA

• obsolete historic letter

• name is a mistake for LLLA

Additional vowels for Sanskrit


0CE0 ಋ KANNADA LETTER VOCALIC RR

0CE1 ೠ KANNADA LETTER VOCALIC LL


Dependent vowels

0CE2 ೂ KANNADA VOWEL SIGN VOCALIC L

0CE3 ೃ KANNADA VOWEL SIGN VOCALIC LL

Reserved*For viram punctuation, use the generic Indic 0964 and 0965.*0CE4  <reserved>

→ 0964 I devanagari danda

0CE5  <reserved>

→ 0965 II devanagari double danda

Digits

0CE6 ೦ KANNADA DIGIT ZERO

0CE7 ೧ KANNADA DIGIT ONE

0CE8 ೨ KANNADA DIGIT TWO

0CE9 ೩ KANNADA DIGIT THREE

0CEA ೪ KANNADA DIGIT FOUR

0CEB ೫ KANNADA DIGIT FIVE

0CEC ೬ KANNADA DIGIT SIX






















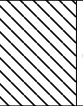

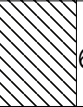






0CED ೭ KANNADA DIGIT SEVEN

0CEE ೮ KANNADA DIGIT EIGHT

0CEF ೯ KANNADA DIGIT NINE

Signs used in Sanskrit



- 0CF1 ⌘ **KANNADA SIGN JIHVAMULIYA**
- marks a velar fricative occurring only before unvoiced velar stops
 - 0F88 ꣳ tibetan sign lce tsa can
- 0CF2 ∞ **KANNADA SIGN UPADHMANIYA**
- marks a bilabial fricative occurring only before unvoiced labial stops
 - 0F89 ꣳ tibetan sign mchu can
 - 1CF2 ꣳ vedic sign ardhasarga

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0		ഐ 0D10	ഠ 0D20	ര 0D30	ീ 0D40		ജ 0D60	ധ 0D70
1			ഡ 0D21	റ 0D31	ു 0D41		നു 0D61	ന 0D71
2	ം 0D02	ഒ 0D12	ഘ 0D22	ല 0D32	ൂ 0D42		ഞ 0D62	ൺ 0D72
3	ഃ 0D03	ഓ 0D13	ണ 0D23	ള 0D33	്യ 0D43		്നു 0D63	൪ 0D73
4		ഔ 0D14	ത 0D24	ഴ 0D34	്ക 0D44			ൽ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35				ൻ 0D75
6	ആ 0D06	ഖ 0D16	ഭ 0D26	ശ 0D36	െ 0D46		ഠ 0D66	
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൌ 0D57	മ 0D67	
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48		റ 0D68	
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഹ 0D39			ന 0D69	ൺ 0D79
A	ഊ 0D0A	ച 0D1A	പ 0D2A	ട 0D3A	ൊ 0D4A		ർ 0D6A	ൺ 0D7A
B	ഋ 0D0B	ഋ 0D1B	ഫ 0D2B		ോ 0D4B		ർ 0D6B	ൻ 0D7B
C	ൠ 0D0C	ജ 0D1C	ബ 0D2C		ൌ 0D4C		ന 0D6C	ർ 0D7C
D		ഡ 0D1D	ഭ 0D2D	് 0D3D	് 0D4D		െ 0D6D	ൽ 0D7D
E	എ 0D0E	ണ 0D1E	മ 0D2E	ാ 0D3E	് 0D4E		വ 0D6E	ൾ 0D7E
F	ഏ 0D0F	ട 0D1F	യ 0D2F	ി 0D3F			ൻ 0D6F	ക 0D7F

Various signs

- 0D02 ൠ MALAYALAM SIGN ANUSVARA
 0D03 ൡ MALAYALAM SIGN VISARGA

Independent vowels

- 0D05 അ MALAYALAM LETTER A
 0D06 ആ MALAYALAM LETTER AA
 0D07 ഇ MALAYALAM LETTER I
 0D08 ഇൗ MALAYALAM LETTER II
 0D09 ഉ MALAYALAM LETTER U
 0D0A ഉൗ MALAYALAM LETTER UU
 0D0B ഋ MALAYALAM LETTER VOCALIC R
 0D0C ൠ MALAYALAM LETTER VOCALIC L
 0D0D  <reserved>
 0D0E എ MALAYALAM LETTER E
 0D0F ഐ MALAYALAM LETTER EE
 0D10 ഐ൬ MALAYALAM LETTER AI
 0D11  <reserved>
 0D12 ഒ MALAYALAM LETTER O
 0D13 ഓ MALAYALAM LETTER OO
 0D14 ഔ MALAYALAM LETTER AU

Consonants

Alternate romanizations are shown as aliases for some letters to clarify their identity.


- 0D15 ക MALAYALAM LETTER KA
 0D16 ഖ MALAYALAM LETTER KHA
 0D17 ഗ MALAYALAM LETTER GA
 0D18 ഘ MALAYALAM LETTER GHA
 0D19 ങ MALAYALAM LETTER NGA
 0D1A ച MALAYALAM LETTER CA
 = cha
 0D1B ച്ച MALAYALAM LETTER CHA
 = chha
 0D1C ജ MALAYALAM LETTER JA
 0D1D ജ്ജ MALAYALAM LETTER JHA
 0D1E ണ MALAYALAM LETTER NYA
 = nha
 0D1F ട MALAYALAM LETTER TTA
 = ta
 0D20 റ MALAYALAM LETTER TTHA
 = tta
 0D21 ഡ MALAYALAM LETTER DDA
 = hard da
 0D22 ഡ്ഢ MALAYALAM LETTER DDHA
 = hard dda
 0D23 ണ MALAYALAM LETTER NNA
 = hard na
 0D24 ത MALAYALAM LETTER TA
 = tha
 0D25 ത്ത MALAYALAM LETTER THA
 = ttha
 0D26 ദ MALAYALAM LETTER DA
 = soft da
 0D27 ഡ്ഢ MALAYALAM LETTER DHA
 = soft dda
 0D28 ന MALAYALAM LETTER NA
 0D29 ണ MALAYALAM LETTER NNNA
 • historic use only
 0D2A പ MALAYALAM LETTER PA
 0D2B ഫ MALAYALAM LETTER PHA
 0D2C ബ MALAYALAM LETTER BA
 0D2D ഭ MALAYALAM LETTER BHA

- 0D2E മ MALAYALAM LETTER MA
 0D2F യ MALAYALAM LETTER YA
 0D30 ര MALAYALAM LETTER RA
 0D31 റ MALAYALAM LETTER RRA
 0D32 ല MALAYALAM LETTER LA
 0D33 ല്ല MALAYALAM LETTER LLA
 0D34 ഴ MALAYALAM LETTER LLLA
 = zha
 0D35 വ MALAYALAM LETTER VA
 0D36 ശ MALAYALAM LETTER SHA
 = soft sha
 0D37 ഷ MALAYALAM LETTER SSA
 = sha
 0D38 സ MALAYALAM LETTER SA
 0D39 ഹ MALAYALAM LETTER HA
 0D3A ഴ MALAYALAM LETTER TTTA
 • historic use only

Addition for Sanskrit

- 0D3D ഴ MALAYALAM SIGN AVAGRAHA
 = praslesham

Dependent vowel signs

- 0D3E ൠ MALAYALAM VOWEL SIGN AA
 0D3F ൡ MALAYALAM VOWEL SIGN I
 0D40 ൢ MALAYALAM VOWEL SIGN II
 0D41 ൣ MALAYALAM VOWEL SIGN U
 0D42 ൤ MALAYALAM VOWEL SIGN UU
 0D43 ൥ MALAYALAM VOWEL SIGN VOCALIC R
 0D44 ൦ MALAYALAM VOWEL SIGN VOCALIC RR
 0D45  <reserved>
 0D46 ൦ MALAYALAM VOWEL SIGN E
 • stands to the left of the consonant
 0D47 ൠ MALAYALAM VOWEL SIGN EE
 • stands to the left of the consonant
 0D48 ൡ MALAYALAM VOWEL SIGN AI
 • stands to the left of the consonant

Two-part dependent vowel signs

These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.

- 0D4A ൠ MALAYALAM VOWEL SIGN O
 ≡ 0D46 ൠ ൢ ൣ ൤ ൥ ൦ ൠ
 0D4B ൠ MALAYALAM VOWEL SIGN OO
 ≡ 0D47 ൠ ൢ ൣ ൤ ൥ ൦ ൠ
 0D4C ൠ MALAYALAM VOWEL SIGN AU
 • archaic form of the /au/ dependent vowel
 → 0D57 ൠ malayalam au length mark
 ≡ 0D46 ൠ ൢ ൣ ൤ ൥ ൦ ൠ

Virama

- 0D4D ൠ MALAYALAM SIGN VIRAMA
 = chandrakkala (the preferred name)
 = vowel half-u

Dot reph

- 0D4E ൠ MALAYALAM LETTER DOT REPH
 • not used in reformed modern Malayalam orthography

Various signs

- 0D57 ൠ MALAYALAM AU LENGTH MARK
 • used alone to write the /au/ dependent vowel in modern texts
 → 0D4C ൠ malayalam vowel sign au

Additional vowels for Sanskrit


0D60 റ്റു MALAYALAM LETTER VOCALIC RR

0D61 റ്റു MALAYALAM LETTER VOCALIC LL


Dependent vowels

0D62 റ്റു MALAYALAM VOWEL SIGN VOCALIC L

0D63 റ്റു MALAYALAM VOWEL SIGN VOCALIC LL

Reserved*For viram punctuation, use the generic Indic 0964 and 0965.*0D64  <reserved>

→ 0964 I devanagari danda

0D65  <reserved>

→ 0965 II devanagari double danda

Digits

0D66 ൦ MALAYALAM DIGIT ZERO

0D67 ൧ MALAYALAM DIGIT ONE

0D68 ൨ MALAYALAM DIGIT TWO

0D69 ൩ MALAYALAM DIGIT THREE

0D6A ൪ MALAYALAM DIGIT FOUR

0D6B ൫ MALAYALAM DIGIT FIVE

0D6C ൬ MALAYALAM DIGIT SIX

0D6D ൭ MALAYALAM DIGIT SEVEN

0D6E ൮ MALAYALAM DIGIT EIGHT

0D6F ൯ MALAYALAM DIGIT NINE

Malayalam numerics

0D70 ൧൦ MALAYALAM NUMBER TEN

0D71 ൧൦൦ MALAYALAM NUMBER ONE HUNDRED

0D72 ൧൦൦൦ MALAYALAM NUMBER ONE THOUSAND

Fractions

0D73 ൧൪ MALAYALAM FRACTION ONE QUARTER

0D74 ൧൨ MALAYALAM FRACTION ONE HALF

0D75 ൩൪ MALAYALAM FRACTION THREE QUARTERS

Date mark

0D79 ൩൪ MALAYALAM DATE MARK

Chillu letters

0D7A റ്റു MALAYALAM LETTER CHILLU NN

0D7B റ്റു MALAYALAM LETTER CHILLU N

0D7C റ്റു MALAYALAM LETTER CHILLU RR

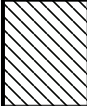
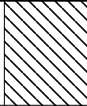

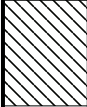
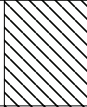

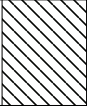


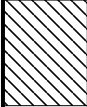

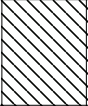




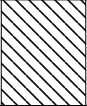

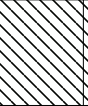


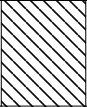

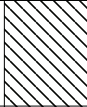

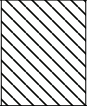
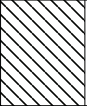

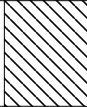


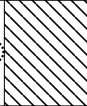

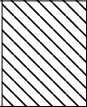






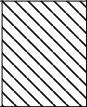






- historically derived from the full letter ra
- also used for chillu r

0D7D റ്റു MALAYALAM LETTER CHILLU L

- historically derived from the full letter ta
- used for chillu t and chillu d


0D7E റ്റു MALAYALAM LETTER CHILLU LL

0D7F റ്റു MALAYALAM LETTER CHILLU K

	0D8	0D9	0DA	0DB	0DC	0DD	0DE	0DF
0		ඵ 0D90	ඵ 0DA0	ඵ 0DB0	ඵ 0DC0	ඵ 0DD0		
1		ඵ 0D91	ඵ 0DA1	ඵ 0DB1	ඵ 0DC1	ඵ 0DD1		
2	ං 0D82	ඵ 0D92	ඵ 0DA2		ඵ 0DC2	ඵ 0DD2		ං 0DF2
3	ං 0D83	ඵ 0D93	ඵ 0DA3	ඵ 0DB3	ඵ 0DC3	ඵ 0DD3		ං 0DF3
4		ඵ 0D94	ඵ 0DA4	ඵ 0DB4	ඵ 0DC4	ඵ 0DD4		ං 0DF4
5	ඵ 0D85	ඵ 0D95	ඵ 0DA5	ඵ 0DB5	ඵ 0DC5			
6	ඵ 0D86	ඵ 0D96	ඵ 0DA6	ඵ 0DB6	ඵ 0DC6	ඵ 0DD6		
7	ඵ 0D87		ඵ 0DA7	ඵ 0DB7				
8	ඵ 0D88		ඵ 0DA8	ඵ 0DB8		ං 0DD8		
9	ඵ 0D89		ඵ 0DA9	ඵ 0DB9		ං 0DD9		
A	ං 0D8A	ක 0D9A	ඵ 0DAA	ය 0DBA	ං 0DCA	ං 0DDA		
B	ඵ 0D8B	බ 0D9B	ඵ 0DAB	ර 0DBB		ං 0DDB		
C	ඵ 0D8C	ග 0D9C	ඵ 0DAC			ං 0DDC		
D	සා 0D8D	සි 0D9D	ත 0DAD	ල 0DBD		ං 0DDD		
E	සා 0D8E	ඵ 0D9E	ඵ 0DAE			ං 0DDE		
F	ඵ 0D8F	ඵ 0D9F	ඵ 0DAF		ං 0DCF	ං 0DDF		


Various signs


0D82  SINHALA SIGN ANUSVARAYA
= anusvara


0D83  SINHALA SIGN VISARGAYA
= visarga


Independent vowels

0D85  SINHALA LETTER AYANNA
= sinhala letter a


0D86  SINHALA LETTER AAYANNA
= sinhala letter aa


0D87  SINHALA LETTER AEYANNA
= sinhala letter ae


0D88  SINHALA LETTER AEEYANNA
= sinhala letter aae


0D89  SINHALA LETTER IYANNA
= sinhala letter i


0D8A  SINHALA LETTER IYANNA
= sinhala letter ii


0D8B  SINHALA LETTER UYANNA
= sinhala letter u


0D8C  SINHALA LETTER UUYANNA
= sinhala letter uu


0D8D  SINHALA LETTER IRUYANNA
= sinhala letter vocalic r


0D8E  SINHALA LETTER IRUYANNA
= sinhala letter vocalic rr


0D8F  SINHALA LETTER ILUYANNA
= sinhala letter vocalic l

0D90  SINHALA LETTER ILUYANNA
= sinhala letter vocalic ll


0D91  SINHALA LETTER EYANNA
= sinhala letter e

0D92  SINHALA LETTER EYANNA
= sinhala letter ee


0D93  SINHALA LETTER AIYANNA
= sinhala letter ai


0D94  SINHALA LETTER OYANNA
= sinhala letter o


0D95  SINHALA LETTER OYANNA
= sinhala letter oo


0D96  SINHALA LETTER AUYANNA
= sinhala letter au


Consonants


0D9A  SINHALA LETTER ALPAPRAANA KAYANNA
= sinhala letter ka


0D9B  SINHALA LETTER MAHAAPRAANA KAYANNA
= sinhala letter kha


0D9C  SINHALA LETTER ALPAPRAANA GAYANNA
= sinhala letter ga


0D9D  SINHALA LETTER MAHAAPRAANA GAYANNA
= sinhala letter gha


0D9E  SINHALA LETTER KANTAJA NAASIKYAYA
= sinhala letter nga

0D9F  SINHALA LETTER SANYAKA GAYANNA
= sinhala letter nnga


0DA0  SINHALA LETTER ALPAPRAANA CAYANNA
= sinhala letter ca


0DA1  SINHALA LETTER MAHAAPRAANA CAYANNA
= sinhala letter cha


0DA2  SINHALA LETTER ALPAPRAANA JAYANNA
= sinhala letter ja


0DA3  SINHALA LETTER MAHAAPRAANA JAYANNA
= sinhala letter jha


0DA4  SINHALA LETTER TAALUJA NAASIKYAYA
= sinhala letter nya


0DA5  SINHALA LETTER TAALUJA SANYOOGA
NAASIKYAYA
= sinhala letter jnya


0DA6  SINHALA LETTER SANYAKA JAYANNA
= sinhala letter nyja


0DA7  SINHALA LETTER ALPAPRAANA TTAYANNA
= sinhala letter tta


0DA8  SINHALA LETTER MAHAAPRAANA TTAYANNA
= sinhala letter ttha


0DA9  SINHALA LETTER ALPAPRAANA DDAYANNA
= sinhala letter dda


0DAA  SINHALA LETTER MAHAAPRAANA DDAYANNA
= sinhala letter ddha


0DAB  SINHALA LETTER MUURDHADA NAYANNA
= sinhala letter nna


0DAC  SINHALA LETTER SANYAKA DDAYANNA
= sinhala letter ndda


0DAD  SINHALA LETTER ALPAPRAANA TAYANNA
= sinhala letter ta


0DAE  SINHALA LETTER MAHAAPRAANA TAYANNA
= sinhala letter tha


0DAF  SINHALA LETTER ALPAPRAANA DAYANNA
= sinhala letter da


0DB0  SINHALA LETTER MAHAAPRAANA DAYANNA
= sinhala letter dha


0DB1  SINHALA LETTER DANTAJA NAYANNA
= sinhala letter na


0DB2  <reserved>


0DB3  SINHALA LETTER SANYAKA DAYANNA
= sinhala letter nda


0DB4  SINHALA LETTER ALPAPRAANA PAYANNA
= sinhala letter pa


0DB5  SINHALA LETTER MAHAAPRAANA PAYANNA
= sinhala letter pha


0DB6  SINHALA LETTER ALPAPRAANA BAYANNA
= sinhala letter ba


0DB7  SINHALA LETTER MAHAAPRAANA BAYANNA
= sinhala letter bha


0DB8  SINHALA LETTER MAYANNA
= sinhala letter ma


0DB9  SINHALA LETTER AMBA BAYANNA
= sinhala letter mba

0DBA  SINHALA LETTER YAYANNA
= sinhala letter ya


0DBB  SINHALA LETTER RAYANNA
= sinhala letter ra


0DBC  <reserved>


0DBD  SINHALA LETTER DANTAJA LAYANNA
= sinhala letter la
• dental


0DBE  <reserved>

0DBF  <reserved>

0DC0  SINHALA LETTER VAYANNA
= sinhala letter va

0DC1  SINHALA LETTER TAALUJA SAYANNA
= sinhala letter sha

0DC2  SINHALA LETTER MUURDHADA SAYANNA
= sinhala letter ssa
• retroflex

0DC3  SINHALA LETTER DANTAJA SAYANNA
= sinhala letter sa
• dental

- 0DC4 ඩ SINHALA LETTER HAYANNA
= sinhala letter ha
- 0DC5 ඩ SINHALA LETTER MUURDHAA LAYANNA
= sinhala letter lla
• retroflex
- 0DC6 ඩ SINHALA LETTER FAYANNA
= sinhala letter fa

Sign

- 0DCA ඩ SINHALA SIGN AL-LAKUNA
= virama

Dependent vowel signs

- 0DCF ඩ SINHALA VOWEL SIGN AELA-PILLA
= sinhala vowel sign aa
- 0DD0 ඩ SINHALA VOWEL SIGN KETTI AEDA-PILLA
= sinhala vowel sign ae
- 0DD1 ඩ SINHALA VOWEL SIGN DIGA AEDA-PILLA
= sinhala vowel sign aae
- 0DD2 ඩ SINHALA VOWEL SIGN KETTI IS-PILLA
= sinhala vowel sign i
- 0DD3 ඩ SINHALA VOWEL SIGN DIGA IS-PILLA
= sinhala vowel sign ii
- 0DD4 ඩ SINHALA VOWEL SIGN KETTI PAA-PILLA
= sinhala vowel sign u
- 0DD5 ඩ <reserved>
- 0DD6 ඩ SINHALA VOWEL SIGN DIGA PAA-PILLA
= sinhala vowel sign uu
- 0DD7 ඩ <reserved>
- 0DD8 ඩ SINHALA VOWEL SIGN GAETTA-PILLA
= sinhala vowel sign vocalic r
- 0DD9 ඩ SINHALA VOWEL SIGN KOMBUVA
= sinhala vowel sign e
- 0DDA ඩ SINHALA VOWEL SIGN DIGA KOMBUVA
= sinhala vowel sign ee
≡ 0DD9 ඩ 0DCA ඩ
- 0DDB ඩ SINHALA VOWEL SIGN KOMBU DEKA
= sinhala vowel sign ai

Two-part dependent vowel signs

These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.

- 0DDC ඩ SINHALA VOWEL SIGN KOMBUVA HAA AELA-PILLA
= sinhala vowel sign o
≡ 0DD9 ඩ 0DCF ඩ
- 0DDD ඩ SINHALA VOWEL SIGN KOMBUVA HAA DIGA AELA-PILLA
= sinhala vowel sign oo
≡ 0DDC ඩ 0DCA ඩ
- 0DDE ඩ SINHALA VOWEL SIGN KOMBUVA HAA GAYANUKITTA
= sinhala vowel sign au
≡ 0DD9 ඩ 0DDF ඩ

Dependent vowel sign












- 0DDF ඩ SINHALA VOWEL SIGN GAYANUKITTA
= sinhala vowel sign vocalic l

Additional dependent vowel signs

- 0DF2 ඩ SINHALA VOWEL SIGN DIGA GAETTA-PILLA
= sinhala vowel sign vocalic rr
- 0DF3 ඩ SINHALA VOWEL SIGN DIGA GAYANUKITTA
= sinhala vowel sign vocalic ll

Punctuation

- 0DF4 ඩ SINHALA PUNCTUATION KUNDDALIYA

	0E0	0E1	0E2	0E3	0E4	0E5	0E6	0E7
0		จ ๐E10	ภ ๐E20	ะ ๐E30	เ ๐E40	อ ๐E50		
1	ก ๐E01	ท ๐E11	ม ๐E21	ั ๐E31	แ ๐E41	ด ๐E51		
2	ข ๐E02	ฌ ๐E12	ย ๐E22	า ๐E32	โ ๐E42	๒ ๐E52		
3	ช ๐E03	ฦ ๐E13	ร ๐E23	ำ ๐E33	ใ ๐E43	ต ๐E53		
4	ค ๐E04	ด ๐E14	ฤ ๐E24	ิ ๐E34	ไ ๐E44	๔ ๐E54		
5	ก ๐E05	ต ๐E15	ล ๐E25	ี ๐E35	า ๐E45	๕ ๐E55		
6	ฆ ๐E06	ถ ๐E16	ภ ๐E26	ื ๐E36	า ๐E46	๖ ๐E56		
7	ง ๐E07	ท ๐E17	ว ๐E27	ื ๐E37	อ ๐E47	๗ ๐E57		
8	จ ๐E08	ธ ๐E18	ศ ๐E28	ุ ๐E38	อ ๐E48	๘ ๐E58		
9	ฉ ๐E09	น ๐E19	ช ๐E29	ู ๐E39	อ ๐E49	๙ ๐E59		
A	ช ๐E0A	บ ๐E1A	ส ๐E2A	ุ ๐E3A	อ ๐E4A	๑๐ ๐E5A		
B	ช ๐E0B	ป ๐E1B	ห ๐E2B		๑ ๐E4B	๑๑ ๐E5B		
C	ฌ ๐E0C	ผ ๐E1C	ฬ ๐E2C		๑ ๐E4C			
D	ญ ๐E0D	ฝ ๐E1D	อ ๐E2D		๑ ๐E4D			
E	ฎ ๐E0E	พ ๐E1E	ฮ ๐E2E		๑ ๐E4E			
F	ฏ ๐E0F	ฟ ๐E1F	า ๐E2F	฿ ๐E3F	๑ ๐E4F			

0E50	๐	THAI DIGIT ZERO
0E51	๑	THAI DIGIT ONE
0E52	๒	THAI DIGIT TWO
0E53	๓	THAI DIGIT THREE
0E54	๔	THAI DIGIT FOUR
0E55	๕	THAI DIGIT FIVE
0E56	๖	THAI DIGIT SIX
0E57	๗	THAI DIGIT SEVEN

0E58 ๘ THAI DIGIT EIGHT

0E59 ๙ THAI DIGIT NINE

Signs

0E5A ๐ THAI CHARACTER ANGKHANKHU

- used to mark end of long sections
- used in combination with 0E30 ๐ to mark end of a verse

0E5B ๐ THAI CHARACTER KHOMUT

- used to mark end of chapter or document
- 17DA ๐ khmer sign koomuut

	0E8	0E9	0EA	0EB	0EC	0ED	0EE	0EF
0				ຂ 0EB0	ໄ 0EC0	ອ 0ED0		
1	ກ 0E81		ມ 0EA1	້ 0EB1	ແ 0EC1	ຈ 0ED1		
2	ຂ 0E82		ຢ 0EA2	າ 0EB2	ໄ 0EC2	ຸ 0ED2		
3			ຣ 0EA3	ຳ 0EB3	ໃ 0EC3	ຸ 0ED3		
4	ຄ 0E84	ດ 0E94		ົ 0EB4	ໄ 0EC4	ຸ 0ED4		
5		ຕ 0E95	ລ 0EA5	ົ 0EB5		ຸ 0ED5		
6		ຖ 0E96		ົ 0EB6	ງ 0EC6	ຸ 0ED6		
7	ງ 0E87	ທ 0E97	ວ 0EA7	ົ 0EB7		ກ 0ED7		
8	ຈ 0E88			ົ 0EB8	ົ 0EC8	ຸ 0ED8		
9		ນ 0E99		ົ 0EB9	ົ 0EC9	ລ 0ED9		
A	ຊ 0E8A	ບ 0E9A	ສ 0EAA		ົ 0ECA			
B		ປ 0E9B	ຫ 0EAB	ົ 0EBB	ົ 0ECB			
C		ຜ 0E9C		ົ 0EBD	ົ 0ECD	ໝ 0EDC		
D	ຍ 0E8D	ຝ 0E9D	ອ 0EAD	ົ 0EBD	ົ 0ECD	ໝ 0EDD		
E		ພ 0E9E	ຮ 0EAE			ຸ 0EDE		
F		ຟ 0E9F	ຯ 0EAF			ຸ 0EDF		

Consonants

0E81	ກ	LAO LETTER KO = ko kay
0E82	ຂ	LAO LETTER KHO SUNG = kho khay
0E83		<reserved>
0E84	ຄ	LAO LETTER KHO TAM = kho khuay
0E85		<reserved>
0E86		<reserved>
0E87	ງ	LAO LETTER NGO = ngo ngu, ngo ngua
0E88	ຈ	LAO LETTER CO = co cok, co cua
0E89		<reserved>
0E8A	ຊ	LAO LETTER SO TAM = so sang
0E8B		<reserved>
0E8C		<reserved>
0E8D	ຍ	LAO LETTER NYO = nyo nyung
0E8E		<reserved>
0E8F		<reserved>
0E90		<reserved>
0E91		<reserved>
0E92		<reserved>
0E93		<reserved>
0E94	ດ	LAO LETTER DO = do dek
0E95	ຕ	LAO LETTER TO = to ta
0E96	ຖ	LAO LETTER THO SUNG = tho thong
0E97	ທ	LAO LETTER THO TAM = tho thung
0E98		<reserved>
0E99	ນ	LAO LETTER NO = no nok
0E9A	ບ	LAO LETTER BO = bo be, bo bet
0E9B	ປ	LAO LETTER PO = po pa
0E9C	ຟ	LAO LETTER PHO SUNG = pho pheng
0E9D	ຝ	LAO LETTER FO TAM × LAO LETTER FO FON = fo fa • name is a mistake for fo sung
0E9E	ພ	LAO LETTER PHO TAM = pho phu
0E9F	ຟ	LAO LETTER FO SUNG × LAO LETTER FO FAY • name is a mistake for fo tam
0EA0		<reserved>
0EA1	ມ	LAO LETTER MO = mo mew, mo ma
0EA2	ຢ	LAO LETTER YO = yo ya
0EA3	ລ	LAO LETTER LO LING × LAO LETTER RO = ro rot • name is a mistake, lo ling is the mnemonic for 0EA5 ລ
0EA4		<reserved>

0EA5	ລ	LAO LETTER LO LOOT × LAO LETTER LO = lo ling • name is a mistake, lo loot is the mnemonic for 0EA3 ສ
0EA6		<reserved>
0EA7	ວ	LAO LETTER WO = wo wi
0EA8		<reserved>
0EA9		<reserved>
0EAA	ສ	LAO LETTER SO SUNG = so sya
0EAB	ຫ	LAO LETTER HO SUNG = ho hay, ho han
0EAC		<reserved>
0EAD	ອ	LAO LETTER O = o o
0EAE	ຮ	LAO LETTER HO TAM = ho hya, ho hyan

Sign

0EAF	ຯ	LAO ELLIPSIS
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Vowels

0EB0	ເ	LAO VOWEL SIGN A
0EB1	໊	LAO VOWEL SIGN MAI KAN • vowel shortener
0EB2	າ	LAO VOWEL SIGN AA
0EB3	າ໊	LAO VOWEL SIGN AM ≈ 0ECD ອ 0EB2 າ
0EB4	໋	LAO VOWEL SIGN I
0EB5	໌	LAO VOWEL SIGN II
0EB6	ໍ	LAO VOWEL SIGN Y
0EB7	໎	LAO VOWEL SIGN YY
0EB8	໐	LAO VOWEL SIGN U
0EB9	໑	LAO VOWEL SIGN UU
0EBA		<reserved>
0EBB	໓	LAO VOWEL SIGN MAI KON = mai kong

Signs

0EBC	໔	LAO SEMIVOWEL SIGN LO
0EBD	໕	LAO SEMIVOWEL SIGN NYO = nyo fyang

Vowels

These vowels precede a consonant in visual order.

0EC0	ເ	LAO VOWEL SIGN E
0EC1	ເ໊	LAO VOWEL SIGN EI
0EC2	໋	LAO VOWEL SIGN O
0EC3	໌	LAO VOWEL SIGN AY = mai muan
0EC4	ໍ	LAO VOWEL SIGN AI = mai may

Repetition mark

0EC6	ຸ	LAO KO LA • repetition
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Tone marks

0EC8	໑	LAO TONE MAI EK
0EC9	໒	LAO TONE MAI THO
0ECA	໓	LAO TONE MAI TI
0ECB	໔	LAO TONE MAI CATAWA

Signs

0ECC	◌̣	LAO CANCELLATION MARK
0ECD	◌̣̣	LAO NIGGAHITA
		• final nasal or long o vowel

Digits






































































































































































































































0ED0	໐	LAO DIGIT ZERO
0ED1	໑	LAO DIGIT ONE
0ED2	໒	LAO DIGIT TWO
0ED3	໓	LAO DIGIT THREE
0ED4	໔	LAO DIGIT FOUR
0ED5	໕	LAO DIGIT FIVE
0ED6	໖	LAO DIGIT SIX
0ED7	໗	LAO DIGIT SEVEN
0ED8	໘	LAO DIGIT EIGHT
0ED9	໙	LAO DIGIT NINE

Digraphs

0EDC	໙໐	LAO HO NO
		≈ 0EAB ໙໐ 0E99 ນ໐
0EDD	໙໑	LAO HO MO
		≈ 0EAB ໙໑ 0EA1 ນ໑

Consonants

0EDE	ກ	LAO LETTER KHMU GO
0EDF	ຍ	LAO LETTER KHMU NYO

	0F0	0F1	0F2	0F3	0F4	0F5	0F6	0F7	0F8	0F9	0FA	0FB	0FC	0FD	0FE	0FF
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

The Tibetan script is called the Bodhi script in Bhutan.

Syllable

0F00 ཨྐ TIBETAN SYLLABLE OM

Head marks

0F01 ཨྐ TIBETAN MARK GTER YIG MGO TRUNCATED A

0F02 ཨྐ TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA

0F03 ཨྐ TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA

0F04 ཨྐ TIBETAN MARK INITIAL YIG MGO MDUN MA
• honorific; marks beginning of text or start of new folio
→ 1800 ཨྐ mongolian birga

0F05 ཨྐ TIBETAN MARK CLOSING YIG MGO SGAB MA
• follows and ligates with initial yig-mgo

0F06 ཨྐ TIBETAN MARK CARET YIG MGO PHUR SHAD MA

0F07 ཨྐ TIBETAN MARK YIG MGO TSHEG SHAD MA

Marks and signs

0F08 ཨྐ TIBETAN MARK SBRUL SHAD
• separates sections of meaning equivalent to topics and sub-topics

0F09 ཨྐ TIBETAN MARK BSKUR YIG MGO

• list enumerator, used in Bhutan

0F0A ཨྐ TIBETAN MARK BKA- SHOG YIG MGO

• petition honorific, used in Bhutan

0F0B ཨྐ TIBETAN MARK INTERSYLLABIC TSHEG
= tsek

• morpheme delimiter (approximate meaning)
• the normal tsheg; provides a break opportunity
• character name is a misnomer

0F0C ཨྐ TIBETAN MARK DELIMITER TSHEG BSTAR
• a non-breaking tsheg; inhibits line breaking
• character name is a misnomer
≈ <noBreak> 0F0B ཨྐ

0F0D ཨྐ TIBETAN MARK SHAD
= shey
• marks end of a section of text (tshig-grub)
→ 0964 I devanagari danda

0F0E ཨྐ TIBETAN MARK NYIS SHAD
• marks end of a whole topic (don-tshan)
→ 0965 II devanagari double danda

0F0F ཨྐ TIBETAN MARK TSHEG SHAD

0F10 ཨྐ TIBETAN MARK NYIS TSHEG SHAD

0F11 ཨྐ TIBETAN MARK RIN CHEN SPUNGS SHAD
• shad which follows a tsheg-bar that starts a new line

0F12 ཨྐ TIBETAN MARK RGYA GRAM SHAD

0F13 ཨྐ TIBETAN MARK CARET -DZUD RTAGS ME LONG CAN

0F14 ཨྐ TIBETAN MARK GTER TSHEG
• used as a comma-like text delimiter
→ 17D6 ཨྐ khmer sign camnuc pii kuuh

Astrological signs

0F15 ཨྐ TIBETAN LOGOTYPE SIGN CHAD RTAGS

0F16 ཨྐ TIBETAN LOGOTYPE SIGN LHAG RTAGS

0F17 ཨྐ TIBETAN ASTROLOGICAL SIGN SGRA GCAN -CHAR RTAGS

0F18 ཨྐ TIBETAN ASTROLOGICAL SIGN -KHYUD PA
• combines with digits

0F19 ཨྐ TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS
• combines with digits

0F1A ཨྐ TIBETAN SIGN RDEL DKAR GCIG

0F1B ཨྐ TIBETAN SIGN RDEL DKAR GNYIS

0F1C ཨྐ TIBETAN SIGN RDEL DKAR GSUM
→ 1F746 ཨྐ alchemical symbol for oil

0F1D ཨྐ TIBETAN SIGN RDEL NAG GCIG

0F1E ཨྐ TIBETAN SIGN RDEL NAG GNYIS

0F1F ཨྐ TIBETAN SIGN RDEL DKAR RDEL NAG

Digits

0F20 ཨྐ TIBETAN DIGIT ZERO

0F21 ཨྐ TIBETAN DIGIT ONE

0F22 ཨྐ TIBETAN DIGIT TWO

0F23 ཨྐ TIBETAN DIGIT THREE

0F24 ཨྐ TIBETAN DIGIT FOUR

0F25 ཨྐ TIBETAN DIGIT FIVE

0F26 ཨྐ TIBETAN DIGIT SIX

0F27 ཨྐ TIBETAN DIGIT SEVEN

0F28 ཨྐ TIBETAN DIGIT EIGHT

0F29 ཨྐ TIBETAN DIGIT NINE

Digits minus half

0F2A ཨྐ TIBETAN DIGIT HALF ONE

0F2B ཨྐ TIBETAN DIGIT HALF TWO

0F2C ཨྐ TIBETAN DIGIT HALF THREE

0F2D ཨྐ TIBETAN DIGIT HALF FOUR

0F2E ཨྐ TIBETAN DIGIT HALF FIVE

0F2F ཨྐ TIBETAN DIGIT HALF SIX

0F30 ཨྐ TIBETAN DIGIT HALF SEVEN

0F31 ཨྐ TIBETAN DIGIT HALF EIGHT

0F32 ཨྐ TIBETAN DIGIT HALF NINE

0F33 ཨྐ TIBETAN DIGIT HALF ZERO

Marks and signs

0F34 ཨྐ TIBETAN MARK BSDUS RTAGS
• repetition

0F35 ཨྐ TIBETAN MARK NGAS BZUNG NYI ZLA
• honorific, emphasis; used like underlining

0F36 ཨྐ TIBETAN MARK CARET -DZUD RTAGS BZHI MIG CAN
• marks point of text insertion or annotation

0F37 ཨྐ TIBETAN MARK NGAS BZUNG SGOR RTAGS
• emphasis; used like underlining

0F38 ཨྐ TIBETAN MARK CHE MGO

0F39 ཨྐ TIBETAN MARK TSA -PHRU

• a lenition mark

Paired punctuation

0F3A ཨྐ TIBETAN MARK GUG RTAGS GYON

0F3B ཨྐ TIBETAN MARK GUG RTAGS GYAS
• brackets

0F3C ཨྐ TIBETAN MARK ANG KHANG GYON

0F3D ཨྐ TIBETAN MARK ANG KHANG GYAS
• used for bracketing with a roof over

Astrological signs

0F3E ཨྐ TIBETAN SIGN YAR TSHES

0F3F ཨྐ TIBETAN SIGN MAR TSHES
• marks which combine with digits

Consonants

0F40 ཨྐ TIBETAN LETTER KA

0F41 ཨྐ TIBETAN LETTER KHA

0F42 ཨྐ TIBETAN LETTER GA

0F43	ཀ	TIBETAN LETTER GHA ≡ 0F42 ཀ 0FB7 ཀ
0F44	ང	TIBETAN LETTER NGA
0F45	ཅ	TIBETAN LETTER CA
0F46	ཆ	TIBETAN LETTER CHA
0F47	ཇ	TIBETAN LETTER JA
0F48	◻	<reserved>
0F49	ཉ	TIBETAN LETTER NYA
0F4A	ཊ	TIBETAN LETTER TTA
0F4B	ཋ	TIBETAN LETTER TTHA
0F4C	ཌ	TIBETAN LETTER DDA
0F4D	ཌྷ	TIBETAN LETTER DDHA ≡ 0F4C ཌ 0FB7 ཌྷ
0F4E	ཎ	TIBETAN LETTER NNA
0F4F	ཏ	TIBETAN LETTER TA
0F50	ཐ	TIBETAN LETTER THA
0F51	ཏ	TIBETAN LETTER DA
0F52	ཏ	TIBETAN LETTER DHA ≡ 0F51 ཏ 0FB7 ཏ
0F53	ཏ	TIBETAN LETTER NA
0F54	ཏ	TIBETAN LETTER PA
0F55	ཏ	TIBETAN LETTER PHA
0F56	ཏ	TIBETAN LETTER BA
0F57	ཏ	TIBETAN LETTER BHA ≡ 0F56 ཏ 0FB7 ཏ
0F58	ཏ	TIBETAN LETTER MA
0F59	ཏ	TIBETAN LETTER TSA
0F5A	ཏ	TIBETAN LETTER TSHA
0F5B	ཏ	TIBETAN LETTER DZA
0F5C	ཏ	TIBETAN LETTER DZHA ≡ 0F5B ཏ 0FB7 ཏ
0F5D	ཏ	TIBETAN LETTER WA
0F5E	ཏ	TIBETAN LETTER ZHA
0F5F	ཏ	TIBETAN LETTER ZA
0F60	ཏ	TIBETAN LETTER -A
0F61	ཏ	TIBETAN LETTER YA
0F62	ར	TIBETAN LETTER RA • when followed by a subjoined letter = ra mgo
0F63	ཏ	TIBETAN LETTER LA
0F64	ཏ	TIBETAN LETTER SHA
0F65	ཏ	TIBETAN LETTER SSA = reversed sha
0F66	ཏ	TIBETAN LETTER SA
0F67	ཏ	TIBETAN LETTER HA
0F68	ཏ	TIBETAN LETTER A • base for dependent vowels
0F69	ཏ	TIBETAN LETTER KSSA ≡ 0F40 ཀ 0FB5 ཀ
0F6A	ར	TIBETAN LETTER FIXED-FORM RA • fixed-form letter not showing the shape variation of the ordinary ra • used only in transliteration and transcription → 0F62 ར tibetan letter ra

Extensions for Balti

0F6B	ཏ	TIBETAN LETTER KKA
0F6C	ཏ	TIBETAN LETTER RRA

Dependent vowel signs

0F71	ཱ	TIBETAN VOWEL SIGN AA = a-chung • common, vowel-lengthening mark
0F72	ཱ	TIBETAN VOWEL SIGN I

0F73	ཱ	TIBETAN VOWEL SIGN II • use of this character is discouraged ≡ 0F71 ཱ 0F72 ཱ
0F74	ཱ	TIBETAN VOWEL SIGN U
0F75	ཱ	TIBETAN VOWEL SIGN UU • use of this character is discouraged ≡ 0F71 ཱ 0F74 ཱ
0F76	ཱ	TIBETAN VOWEL SIGN VOCALIC R ≡ 0FB2 ཱ 0F80 ཱ
0F77	ཱ	TIBETAN VOWEL SIGN VOCALIC RR • this character is deprecated and its use is strongly discouraged ≈ 0FB2 ཱ 0F81 ཱ
0F78	ཱ	TIBETAN VOWEL SIGN VOCALIC L ≡ 0FB3 ཱ 0F80 ཱ
0F79	ཱ	TIBETAN VOWEL SIGN VOCALIC LL • this character is deprecated and its use is strongly discouraged ≈ 0FB3 ཱ 0F81 ཱ
0F7A	ཱ	TIBETAN VOWEL SIGN E
0F7B	ཱ	TIBETAN VOWEL SIGN EE
0F7C	ཱ	TIBETAN VOWEL SIGN O
0F7D	ཱ	TIBETAN VOWEL SIGN OO

Vocalic modification

0F7E	ཱ	TIBETAN SIGN RJES SU NGA RO = anusvara
0F7F	ཱ	TIBETAN SIGN RNAM BCAD = visarga

Dependent vowel signs

0F80	ཱ	TIBETAN VOWEL SIGN REVERSED I
0F81	ཱ	TIBETAN VOWEL SIGN REVERSED II • use of this character is discouraged ≡ 0F71 ཱ 0F80 ཱ

Marks and signs


0F82	ཱ	TIBETAN SIGN NYI ZLA NAA DA
0F83	ཱ	TIBETAN SIGN SNA LDAN → 0901 ཱ devanagari sign candrabindu
0F84	ཱ	TIBETAN MARK HALANTA = srog med → 094D ཱ devanagari sign virama
0F85	ཱ	TIBETAN MARK PALUTA • transliteration of Sanskrit avagraha → 093D ཱ devanagari sign avagraha
0F86	ཱ	TIBETAN SIGN LCI RTAGS
0F87	ཱ	TIBETAN SIGN YANG RTAGS

Transliteration head letters

0F88	ཱ	TIBETAN SIGN LCE TSA CAN → 0CF1 ཱ kannada sign jihvamuliya → 1882 ཱ mongolian letter ali gali damaru
0F89	ཱ	TIBETAN SIGN MCHU CAN → 0CF2 ཱ kannada sign upadhmāṇya → 1884 ཱ mongolian letter ali gali inverted ubadama
0F8A	ཱ	TIBETAN SIGN GRU CAN RGYINGS • always followed by 0F82 ཱ
0F8B	ཱ	TIBETAN SIGN GRU MED RGYINGS
0F8C	ཱ	TIBETAN SIGN INVERTED MCHU CAN → 1883 ཱ mongolian letter ali gali ubadama
































































Transliteration subjoined signs

0F8D	ཱ	TIBETAN SUBJOINED SIGN LCE TSA CAN
0F8E	ཱ	TIBETAN SUBJOINED SIGN MCHU CAN

0F8F  TIBETAN SUBJOINED SIGN INVERTED MCHU CAN




Subjoined consonants

The subjoined letters for WA, YA, and RA appear in both full and short forms. The short forms, *wa.zur*, *ya-btags*, and *ra-btags*, respectively, are most common and are the forms shown in the charts.

0F90		TIBETAN SUBJOINED LETTER KA
0F91		TIBETAN SUBJOINED LETTER KHA
0F92		TIBETAN SUBJOINED LETTER GA
0F93	 	TIBETAN SUBJOINED LETTER GHA ≡ 0F92  0FB7 
0F94		TIBETAN SUBJOINED LETTER NGA
0F95		TIBETAN SUBJOINED LETTER CA
0F96		TIBETAN SUBJOINED LETTER CHA
0F97		TIBETAN SUBJOINED LETTER JA
0F98		<reserved>
0F99		TIBETAN SUBJOINED LETTER NYI
0F9A		TIBETAN SUBJOINED LETTER TTA
0F9B		TIBETAN SUBJOINED LETTER TTHA
0F9C		TIBETAN SUBJOINED LETTER DDA
0F9D	 	TIBETAN SUBJOINED LETTER DDHA ≡ 0F9C  0FB7 
0F9E		TIBETAN SUBJOINED LETTER NNA
0F9F		TIBETAN SUBJOINED LETTER TA
0FA0		TIBETAN SUBJOINED LETTER THA
0FA1		TIBETAN SUBJOINED LETTER DA
0FA2	 	TIBETAN SUBJOINED LETTER DHA ≡ 0FA1  0FB7 
0FA3		TIBETAN SUBJOINED LETTER NA
0FA4		TIBETAN SUBJOINED LETTER PA
0FA5		TIBETAN SUBJOINED LETTER PHA
0FA6		TIBETAN SUBJOINED LETTER BA
0FA7	 	TIBETAN SUBJOINED LETTER BHA ≡ 0FA6  0FB7 
0FA8		TIBETAN SUBJOINED LETTER MA
0FA9		TIBETAN SUBJOINED LETTER TSA
0FAA		TIBETAN SUBJOINED LETTER TSHA
0FAB		TIBETAN SUBJOINED LETTER DZA
0FAC	 	TIBETAN SUBJOINED LETTER DZHA ≡ 0FAB  0FB7 
0FAD		TIBETAN SUBJOINED LETTER WA = wa-zur, wa-btags (wa ta)
0FAE		TIBETAN SUBJOINED LETTER ZHA
0FAF		TIBETAN SUBJOINED LETTER ZA
0FB0	 	TIBETAN SUBJOINED LETTER -A = a-chung • rare, only used for full-sized subjoined letter → 0F71  tibetan vowel sign aa
0FB1		TIBETAN SUBJOINED LETTER YA = ya-btags (ya ta)
0FB2		TIBETAN SUBJOINED LETTER RA = ra-btags (ra ta)
0FB3		TIBETAN SUBJOINED LETTER LA
0FB4		TIBETAN SUBJOINED LETTER SHA
0FB5	 	TIBETAN SUBJOINED LETTER SSA = reversed subjoined sha
0FB6		TIBETAN SUBJOINED LETTER SA
0FB7		TIBETAN SUBJOINED LETTER HA
0FB8		TIBETAN SUBJOINED LETTER A
0FB9	 	TIBETAN SUBJOINED LETTER KSSA ≡ 0F90  0FB5 

Fixed-form subjoined consonants

These characters are used only for transliteration and transcription.

0FBA		TIBETAN SUBJOINED LETTER FIXED-FORM WA
0FBB		TIBETAN SUBJOINED LETTER FIXED-FORM YA
0FBC		TIBETAN SUBJOINED LETTER FIXED-FORM RA




Signs

0FBE	×	TIBETAN KU RU KHA • often repeated three times; indicates a refrain
0FBF	※	TIBETAN KU RU KHA BZHI MIG CAN • marks point of text insertion or annotation → 203B × reference mark

Cantillation signs

0FC0	○	TIBETAN CANTILLATION SIGN HEAVY BEAT • marks a heavy drum beat
0FC1	◦	TIBETAN CANTILLATION SIGN LIGHT BEAT • marks a light drum beat
0FC2	◎	TIBETAN CANTILLATION SIGN CANG TE-U • symbol of a small Tibetan hand drum
0FC3	⊗	TIBETAN CANTILLATION SIGN SBUB -CHAL • symbol of a Tibetan cymbal

Symbols

0FC4	ᱠ	TIBETAN SYMBOL DRIL BU • symbol of a Tibetan hand bell → 1F514  bell
0FC5	ᱡ	TIBETAN SYMBOL RDO RJE
0FC6	ᱢ	TIBETAN SYMBOL PADMA GDAN
0FC7	ᱣ	TIBETAN SYMBOL RDO RJE RGYA GRAM
0FC8	ᱤ	TIBETAN SYMBOL PHUR PA
0FC9	ᱥ	TIBETAN SYMBOL NOR BU
0FCA	ᱦ	TIBETAN SYMBOL NOR BU NYIS -KHYIL • the double body symbol → 262F  yin yang
0FCB	ᱧ	TIBETAN SYMBOL NOR BU GSUM -KHYIL • the tri-kaya or triple body symbol
0FCC	ᱨ	TIBETAN SYMBOL NOR BU BZHI -KHYIL • the quadruple body symbol, a form of the svasti sign → 0FD6  left-facing svasti sign

Astrological signs

0FCE	✖	TIBETAN SIGN RDEL NAG RDEL DKAR = dena deka • signifies good luck earlier, bad luck later
0FCF	✖	TIBETAN SIGN RDEL NAG GSUM

Marks

0FD0	ᱠ	TIBETAN MARK BSKA- SHOG GI MGO RGYAN × TIBETAN MARK BKA- SHOG GI MGO RGYAN • used in Bhutan
0FD1	ᱡ	TIBETAN MARK MNYAM YIG GI MGO RGYAN • used in Bhutan
0FD2	:	TIBETAN MARK NYIS TSHEG = nyi tsek

Head marks

0FD3	ᱠ	TIBETAN MARK INITIAL BRDA RNYING YIG MGO MDUN MA = da nying yik go dun ma
0FD4	ᱡ	TIBETAN MARK CLOSING BRDA RNYING YIG MGO SGAB MA = da nying yik go kab ma

Religious symbols

- 0FD5 ཨ RIGHT-FACING SVASTI SIGN
= gyung drung nang -khor
• symbol of good luck and well-being in India
→ 5350 ཨ
- 0FD6 ཨ LEFT-FACING SVASTI SIGN
= gyung drung phyi -khor
→ 534D ཨ
- 0FD7 ཨ RIGHT-FACING SVASTI SIGN WITH DOTS
= gyung drung nang -khor bzhi mig can
- 0FD8 ཨ LEFT-FACING SVASTI SIGN WITH DOTS
= gyung drung phyi -khor bzhi mig can

Annotation marks

- 0FD9 ཨ TIBETAN MARK LEADING MCHAN RTAGS
- 0FDA ཨ TIBETAN MARK TRAILING MCHAN RTAGS

	100	101	102	103	104	105	106	107	108	109
0	က 1000	တ 1010	င 1020	လ 1030	ဝ 1040	၁ 1050	၂ 1060	ဃ 1070	ဆ 1080	ဝ 1090
1	ခ 1001	ထ 1011	အ 1021	ေ 1031	၁ 1041	၁ 1051	၂ 1061	ံ 1071	၂ 1081	၂ 1091
2	ဂ 1002	ဒ 1012	က 1022	ဲ 1032	၂ 1042	၁ 1052	၁ 1062	ံ 1072	ဲ 1082	၂ 1092
3	ယ 1003	မ 1013	ဒိ 1023	ီ 1033	၂ 1043	၁ 1053	၁ 1063	ံ 1073	ဲ 1083	၂ 1093
4	င 1004	န 1014	ဗြ 1024	် 1034	၂ 1044	၁ 1054	၁ 1064	ံ 1074	ဲ 1084	၂ 1094
5	စ 1005	ပ 1015	ဇ 1025	ီ 1035	၂ 1045	၁ 1055	၁ 1065	ံ 1075	ဲ 1085	၂ 1095
6	ဆ 1006	ဖ 1016	ဇာ 1026	ံ 1036	၂ 1046	၁ 1056	၁ 1066	ံ 1076	ဲ 1086	၂ 1096
7	ဇ 1007	ပ 1017	ဇ 1027	ံ 1037	၂ 1047	၁ 1057	၁ 1067	ံ 1077	ဲ 1087	၂ 1097
8	ဈ 1008	ဘ 1018	ဇ 1028	ံ 1038	၂ 1048	၁ 1058	၁ 1068	ံ 1078	ဲ 1088	၂ 1098
9	ဉ 1009	မ 1019	ဗြ 1029	ံ 1039	၂ 1049	၁ 1059	၁ 1069	ံ 1079	ဲ 1089	၂ 1099
A	ဉ 100A	ယ 101A	ဗြ 102A	ံ 103A	၂ 104A	၁ 105A	၁ 106A	ံ 107A	ဲ 108A	၂ 109A
B	ဉ 100B	ရ 101B	ံ 102B	ံ 103B	၂ 104B	၁ 105B	၁ 106B	ံ 107B	ဲ 108B	၂ 109B
C	ဉ 100C	လ 101C	ံ 102C	ံ 103C	၂ 104C	၁ 105C	၁ 106C	ံ 107C	ဲ 108C	၂ 109C
D	ဉ 100D	ဝ 101D	ံ 102D	ံ 103D	၂ 104D	၁ 105D	၁ 106D	ံ 107D	ဲ 108D	၂ 109D
E	ပ 100E	သ 101E	ံ 102E	ံ 103E	၂ 104E	၁ 105E	၁ 106E	ံ 107E	ဲ 108E	၂ 109E
F	က 100F	တ 101F	င 102F	လ 103F	ဝ 104F	၁ 105F	၂ 106F	ဃ 107F	ဆ 108F	ဝ 109F

Consonants

1000	က	MYANMAR LETTER KA
1001	ခ	MYANMAR LETTER KHA
1002	ဂ	MYANMAR LETTER GA
1003	ဃ	MYANMAR LETTER GHA
1004	င	MYANMAR LETTER NGA
1005	စ	MYANMAR LETTER CA
1006	ဆ	MYANMAR LETTER CHA
1007	ဇ	MYANMAR LETTER JA
1008	ည	MYANMAR LETTER JHA
1009	ဓ	MYANMAR LETTER NYA
100A	ဏ	MYANMAR LETTER NNYA
100B	တ	MYANMAR LETTER TTA
100C	ထ	MYANMAR LETTER TTHA
100D	ဒ	MYANMAR LETTER DDA
100E	ဌ	MYANMAR LETTER DDHA
100F	န	MYANMAR LETTER NNA
1010	တ	MYANMAR LETTER TA
1011	ထ	MYANMAR LETTER THA
1012	ဒ	MYANMAR LETTER DA
1013	ဓ	MYANMAR LETTER DHA
1014	န	MYANMAR LETTER NA
1015	ပ	MYANMAR LETTER PA
1016	ဖ	MYANMAR LETTER PHA
1017	ဗ	MYANMAR LETTER BA
1018	ဗ	MYANMAR LETTER BHA
1019	မ	MYANMAR LETTER MA
101A	ယ	MYANMAR LETTER YA
101B	ရ	MYANMAR LETTER RA
101C	လ	MYANMAR LETTER LA
101D	ဝ	MYANMAR LETTER WA
101E	သ	MYANMAR LETTER SA
101F	ဟ	MYANMAR LETTER HA
1020	ဇာ	MYANMAR LETTER LLA

Independent vowels

1021	အ	MYANMAR LETTER A • also represents the glottal stop as a consonant
1022	ဣ	MYANMAR LETTER SHAN A
1023	ဩ	MYANMAR LETTER I
1024	ဪ	MYANMAR LETTER II
1025	ဥ	MYANMAR LETTER U
1026	ဦ	MYANMAR LETTER UU ≡ 1025 ဥ 102E ဦ
1027	ဧ	MYANMAR LETTER E
1028	ဦ	MYANMAR LETTER MON E
1029	ဦ	MYANMAR LETTER O
102A	ဦ	MYANMAR LETTER AU

Dependent vowel signs

102B	၀	MYANMAR VOWEL SIGN TALL AA
102C	၁	MYANMAR VOWEL SIGN AA
102D	၂	MYANMAR VOWEL SIGN I
102E	၃	MYANMAR VOWEL SIGN II
102F	၄	MYANMAR VOWEL SIGN U
1030	၅	MYANMAR VOWEL SIGN UU
1031	၆	MYANMAR VOWEL SIGN E • stands to the left of the consonant
1032	၇	MYANMAR VOWEL SIGN AI
1033	၈	MYANMAR VOWEL SIGN MON II
1034	၉	MYANMAR VOWEL SIGN MON O
1035	၁၀	MYANMAR VOWEL SIGN E ABOVE

Various signs

1036	၁၁	MYANMAR SIGN ANUSVARA
1037	၁၂	MYANMAR SIGN DOT BELOW = aukmyit • a tone mark
1038	၁၃	MYANMAR SIGN VISARGA
1039	၁၄	MYANMAR SIGN VIRAMA = killer (when rendered visibly)
103A	၁၅	MYANMAR SIGN ASAT = killer (always rendered visibly)

Dependent consonant signs

103B	၁၆	MYANMAR CONSONANT SIGN MEDIAL YA
103C	၁၇	MYANMAR CONSONANT SIGN MEDIAL RA
103D	၁၈	MYANMAR CONSONANT SIGN MEDIAL WA
103E	၁၉	MYANMAR CONSONANT SIGN MEDIAL HA

Consonant

103F	၁၁၀	MYANMAR LETTER GREAT SA
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Digits

1040	၀	MYANMAR DIGIT ZERO
1041	၁	MYANMAR DIGIT ONE
1042	၂	MYANMAR DIGIT TWO
1043	၃	MYANMAR DIGIT THREE
1044	၄	MYANMAR DIGIT FOUR
1045	၅	MYANMAR DIGIT FIVE
1046	၆	MYANMAR DIGIT SIX
1047	၇	MYANMAR DIGIT SEVEN
1048	၈	MYANMAR DIGIT EIGHT
1049	၉	MYANMAR DIGIT NINE

Punctuation

104A	၊	MYANMAR SIGN LITTLE SECTION → 0964 I devanagari danda
104B	။	MYANMAR SIGN SECTION → 0965 II devanagari double danda

Various signs

104C	၁၁၁	MYANMAR SYMBOL LOCATIVE
104D	၁၁၂	MYANMAR SYMBOL COMPLETED
104E	၁၁၃	MYANMAR SYMBOL AFOREMENTIONED
104F	၁၁၄	MYANMAR SYMBOL GENITIVE

Pali and Sanskrit extensions

1050	၁၁၅	MYANMAR LETTER SHA
1051	၁၁၆	MYANMAR LETTER SSA
1052	၁၁၇	MYANMAR LETTER VOCALIC R
1053	၁၁၈	MYANMAR LETTER VOCALIC RR
1054	၁၁၉	MYANMAR LETTER VOCALIC L
1055	၁၁၁၀	MYANMAR LETTER VOCALIC LL
1056	၁၁၁၁	MYANMAR VOWEL SIGN VOCALIC R
1057	၁၁၁၂	MYANMAR VOWEL SIGN VOCALIC RR
1058	၁၁၁၃	MYANMAR VOWEL SIGN VOCALIC L
1059	၁၁၁၄	MYANMAR VOWEL SIGN VOCALIC LL

Extensions for Mon

105A	၁၁၁၅	MYANMAR LETTER MON NGA
105B	၁၁၁၆	MYANMAR LETTER MON JHA
105C	၁၁၁၇	MYANMAR LETTER MON BBA
105D	၁၁၁၈	MYANMAR LETTER MON BBE
105E	၁၁၁၉	MYANMAR CONSONANT SIGN MON MEDIAL NA
105F	၁၁၁၁၀	MYANMAR CONSONANT SIGN MON MEDIAL MA

1060 ၁ MYANMAR CONSONANT SIGN MON MEDIAL LA

Extensions for S'gaw Karen

1061 ၁ MYANMAR LETTER SGAW KAREN SHA
 1062 ၁ MYANMAR VOWEL SIGN SGAW KAREN EU
 1063 ၁ MYANMAR TONE MARK SGAW KAREN HATHI
 1064 ၁ MYANMAR TONE MARK SGAW KAREN KE PHO

Extensions for Western Pwo Karen

1065 ၁ MYANMAR LETTER WESTERN PWO KAREN THA
 1066 ၁ MYANMAR LETTER WESTERN PWO KAREN PWA
 1067 ၁ MYANMAR VOWEL SIGN WESTERN PWO KAREN EU
 1068 ၁ MYANMAR VOWEL SIGN WESTERN PWO KAREN UE
 1069 ၁ MYANMAR SIGN WESTERN PWO KAREN TONE-1
 106A ၁ MYANMAR SIGN WESTERN PWO KAREN TONE-2
 106B ၁ MYANMAR SIGN WESTERN PWO KAREN TONE-3
 106C ၁ MYANMAR SIGN WESTERN PWO KAREN TONE-4
 106D ၁ MYANMAR SIGN WESTERN PWO KAREN TONE-5

Extensions for Eastern Pwo Karen

106E ၁ MYANMAR LETTER EASTERN PWO KAREN NNA
 106F ၁ MYANMAR LETTER EASTERN PWO KAREN YWA
 1070 ၁ MYANMAR LETTER EASTERN PWO KAREN GHWA

Extension for Geba Karen

1071 ၁ MYANMAR VOWEL SIGN GEBA KAREN I

Extensions for Kayah

1072 ၁ MYANMAR VOWEL SIGN KAYAH OE
 1073 ၁ MYANMAR VOWEL SIGN KAYAH U
 1074 ၁ MYANMAR VOWEL SIGN KAYAH EE

Extensions for Shan

1075 ၁ MYANMAR LETTER SHAN KA
 1076 ၁ MYANMAR LETTER SHAN KHA
 1077 ၁ MYANMAR LETTER SHAN GA
 1078 ၁ MYANMAR LETTER SHAN CA
 1079 ၁ MYANMAR LETTER SHAN ZA
 107A ၁ MYANMAR LETTER SHAN NYA
 107B ၁ MYANMAR LETTER SHAN DA
 107C ၁ MYANMAR LETTER SHAN NA
 107D ၁ MYANMAR LETTER SHAN PHA
 107E ၁ MYANMAR LETTER SHAN FA
 107F ၁ MYANMAR LETTER SHAN BA
 1080 ၁ MYANMAR LETTER SHAN THA
 1081 ၁ MYANMAR LETTER SHAN HA
 1082 ၁ MYANMAR CONSONANT SIGN SHAN MEDIAL WA
 1083 ၁ MYANMAR VOWEL SIGN SHAN AA
 1084 ၁ MYANMAR VOWEL SIGN SHAN E
 1085 ၁ MYANMAR VOWEL SIGN SHAN E ABOVE
 1086 ၁ MYANMAR VOWEL SIGN SHAN FINAL Y
 1087 ၁ MYANMAR SIGN SHAN TONE-2
 1088 ၁ MYANMAR SIGN SHAN TONE-3
 1089 ၁ MYANMAR SIGN SHAN TONE-5
 108A ၁ MYANMAR SIGN SHAN TONE-6
 108B ၁ MYANMAR SIGN SHAN COUNCIL TONE-2

108C ၁ MYANMAR SIGN SHAN COUNCIL TONE-3

108D ၁ MYANMAR SIGN SHAN COUNCIL EMPHATIC TONE

Extensions for Rumai Palaung

108E ၁ MYANMAR LETTER RUMAI PALAUNG FA
 108F ၁ MYANMAR SIGN RUMAI PALAUNG TONE-5

Shan digits

1090 ၀ MYANMAR SHAN DIGIT ZERO
 1091 ၁ MYANMAR SHAN DIGIT ONE
 1092 ၂ MYANMAR SHAN DIGIT TWO
 1093 ၃ MYANMAR SHAN DIGIT THREE
 1094 ၄ MYANMAR SHAN DIGIT FOUR
 1095 ၅ MYANMAR SHAN DIGIT FIVE
 1096 ၆ MYANMAR SHAN DIGIT SIX
 1097 ၇ MYANMAR SHAN DIGIT SEVEN
 1098 ၈ MYANMAR SHAN DIGIT EIGHT
 1099 ၉ MYANMAR SHAN DIGIT NINE

Extensions for Khamti Shan

109A ၁ MYANMAR SIGN KHAMTI TONE-1
 109B ၁ MYANMAR SIGN KHAMTI TONE-3

Extensions for Aiton and Phake

109C ၁ MYANMAR VOWEL SIGN AITON A
 109D ၁ MYANMAR VOWEL SIGN AITON AI

Shan symbols

109E ၁ MYANMAR SYMBOL SHAN ONE
 109F ၁ MYANMAR SYMBOL SHAN EXCLAMATION

	10A	10B	10C	10D	10E	10F
0	Ⴊ 10A0	Ⴋ 10B0	Ⴌ 10C0	Ⴍ 10D0	Ⴎ 10E0	Ⴏ 10F0
1	Ⴐ 10A1	Ⴑ 10B1	Ⴒ 10C1	Ⴓ 10D1	Ⴔ 10E1	Ⴕ 10F1
2	Ⴗ 10A2	Ⴘ 10B2	Ⴙ 10C2	Ⴚ 10D2	Ⴛ 10E2	Ⴜ 10F2
3	Ⴝ 10A3	Ⴞ 10B3	Ⴟ 10C3	Ⴀ 10D3	Ⴁ 10E3	Ⴂ 10F3
4	Ⴃ 10A4	Ⴄ 10B4	Ⴅ 10C4	Ⴆ 10D4	Ⴇ 10E4	Ⴈ 10F4
5	Ⴉ 10A5	Ⴊ 10B5	Ⴋ 10C5	Ⴌ 10D5	Ⴍ 10E5	Ⴎ 10F5
6	Ⴐ 10A6	Ⴑ 10B6		Ⴓ 10D6	Ⴔ 10E6	Ⴕ 10F6
7	Ⴇ 10A7	Ⴈ 10B7	Ⴉ 10C7	Ⴊ 10D7	Ⴋ 10E7	Ⴌ 10F7
8	Ⴍ 10A8	Ⴎ 10B8		Ⴐ 10D8	Ⴑ 10E8	Ⴒ 10F8
9	Ⴔ 10A9	Ⴕ 10B9		Ⴗ 10D9	Ⴘ 10E9	Ⴙ 10F9
A	Ⴐ 10AA	Ⴑ 10BA		Ⴓ 10DA	Ⴔ 10EA	Ⴕ 10FA
B	Ⴝ 10AB	Ⴞ 10BB		Ⴀ 10DB	Ⴁ 10EB	Ⴂ 10FB
C	Ⴃ 10AC	Ⴄ 10BC		Ⴆ 10DC	Ⴇ 10EC	Ⴈ 10FC
D	Ⴞ 10AD	Ⴟ 10BD	Ⴐ 10CD	Ⴑ 10DD	Ⴒ 10ED	Ⴓ 10FD
E	Ⴗ 10AE	Ⴘ 10BE		Ⴚ 10DE	Ⴛ 10EE	Ⴜ 10FE
F	Ⴙ 10AF	Ⴚ 10BF		Ⴝ 10DF	Ⴞ 10EF	Ⴟ 10FF

Capital letters (Khutsuri)

This is the uppercase of the old ecclesiastical alphabet. The style shown in the code charts is known as Asomtavruli. See the Georgian Supplement block for lowercase Nuskhuri.

10A0	Ⴀ	GEORGIAN CAPITAL LETTER AN
10A1	Ⴁ	GEORGIAN CAPITAL LETTER BAN
10A2	Ⴂ	GEORGIAN CAPITAL LETTER GAN
10A3	Ⴃ	GEORGIAN CAPITAL LETTER DON
10A4	Ⴄ	GEORGIAN CAPITAL LETTER EN
10A5	Ⴅ	GEORGIAN CAPITAL LETTER VIN
10A6	Ⴆ	GEORGIAN CAPITAL LETTER ZEN
10A7	Ⴇ	GEORGIAN CAPITAL LETTER TAN
10A8	Ⴈ	GEORGIAN CAPITAL LETTER IN
10A9	Ⴉ	GEORGIAN CAPITAL LETTER KAN
10AA	Ⴊ	GEORGIAN CAPITAL LETTER LAS
10AB	Ⴋ	GEORGIAN CAPITAL LETTER MAN
10AC	Ⴌ	GEORGIAN CAPITAL LETTER NAR
10AD	Ⴍ	GEORGIAN CAPITAL LETTER ON
10AE	Ⴎ	GEORGIAN CAPITAL LETTER PAR
10AF	Ⴏ	GEORGIAN CAPITAL LETTER ZHAR
10B0	Ⴐ	GEORGIAN CAPITAL LETTER RAE
10B1	Ⴑ	GEORGIAN CAPITAL LETTER SAN
10B2	Ⴒ	GEORGIAN CAPITAL LETTER TAR
10B3	Ⴓ	GEORGIAN CAPITAL LETTER UN
10B4	Ⴔ	GEORGIAN CAPITAL LETTER PHAR
10B5	Ⴕ	GEORGIAN CAPITAL LETTER KHAR
10B6	Ⴖ	GEORGIAN CAPITAL LETTER GHAN
10B7	Ⴗ	GEORGIAN CAPITAL LETTER QAR
10B8	Ⴘ	GEORGIAN CAPITAL LETTER SHIN
10B9	Ⴙ	GEORGIAN CAPITAL LETTER CHIN
10BA	Ⴚ	GEORGIAN CAPITAL LETTER CAN
10BB	Ⴛ	GEORGIAN CAPITAL LETTER JIL
10BC	Ⴜ	GEORGIAN CAPITAL LETTER CIL
10BD	Ⴝ	GEORGIAN CAPITAL LETTER CHAR
10BE	Ⴞ	GEORGIAN CAPITAL LETTER XAN
10BF	Ⴟ	GEORGIAN CAPITAL LETTER JHAN
10C0	Ⴀ	GEORGIAN CAPITAL LETTER HAE
10C1	Ⴁ	GEORGIAN CAPITAL LETTER HE
10C2	Ⴂ	GEORGIAN CAPITAL LETTER HIE
10C3	Ⴃ	GEORGIAN CAPITAL LETTER WE
10C4	Ⴄ	GEORGIAN CAPITAL LETTER HAR
10C5	Ⴅ	GEORGIAN CAPITAL LETTER HOE

Additional letters for Ossetian

10C7	Ⴇ	GEORGIAN CAPITAL LETTER YN
10C8	Ⴈ	<reserved>
10C9	Ⴉ	<reserved>
10CA	Ⴊ	<reserved>
10CB	Ⴋ	<reserved>
10CC	Ⴌ	<reserved>
10CD	Ⴍ	GEORGIAN CAPITAL LETTER AEN

Mkhedruli

This is the modern secular alphabet, which is caseless.

10D0	Ⴐ	GEORGIAN LETTER AN
10D1	Ⴑ	GEORGIAN LETTER BAN
10D2	Ⴒ	GEORGIAN LETTER GAN
10D3	Ⴓ	GEORGIAN LETTER DON
10D4	Ⴔ	GEORGIAN LETTER EN
10D5	Ⴕ	GEORGIAN LETTER VIN
10D6	Ⴖ	GEORGIAN LETTER ZEN
10D7	Ⴗ	GEORGIAN LETTER TAN

10D8	Ⴘ	GEORGIAN LETTER IN
10D9	Ⴙ	GEORGIAN LETTER KAN
10DA	Ⴚ	GEORGIAN LETTER LAS
10DB	Ⴛ	GEORGIAN LETTER MAN
10DC	Ⴜ	GEORGIAN LETTER NAR
10DD	Ⴝ	GEORGIAN LETTER ON
10DE	Ⴞ	GEORGIAN LETTER PAR
10DF	Ⴟ	GEORGIAN LETTER ZHAR
10E0	Ⴀ	GEORGIAN LETTER RAE
10E1	Ⴁ	GEORGIAN LETTER SAN
10E2	Ⴂ	GEORGIAN LETTER TAR
10E3	Ⴃ	GEORGIAN LETTER UN
10E4	Ⴄ	GEORGIAN LETTER PHAR
10E5	Ⴅ	GEORGIAN LETTER KHAR
10E6	Ⴆ	GEORGIAN LETTER GHAN
10E7	Ⴇ	GEORGIAN LETTER QAR
10E8	Ⴈ	GEORGIAN LETTER SHIN
10E9	Ⴉ	GEORGIAN LETTER CHIN
10EA	Ⴊ	GEORGIAN LETTER CAN
10EB	Ⴋ	GEORGIAN LETTER JIL
10EC	Ⴌ	GEORGIAN LETTER CIL
10ED	Ⴍ	GEORGIAN LETTER CHAR
10EE	Ⴎ	GEORGIAN LETTER XAN
10EF	Ⴏ	GEORGIAN LETTER JHAN
10F0	Ⴐ	GEORGIAN LETTER HAE

Archaic letters

10F1	Ⴑ	GEORGIAN LETTER HE
10F2	Ⴒ	GEORGIAN LETTER HIE
10F3	Ⴓ	GEORGIAN LETTER WE
10F4	Ⴔ	GEORGIAN LETTER HAR
10F5	Ⴕ	GEORGIAN LETTER HOE
10F6	Ⴖ	GEORGIAN LETTER FI

Additional letters for Mingrelian and Svan

10F7	Ⴗ	GEORGIAN LETTER YN
10F8	Ⴘ	GEORGIAN LETTER ELIFI

Additional letters

10F9	Ⴙ	GEORGIAN LETTER TURNED GAN
10FA	Ⴚ	GEORGIAN LETTER AIN

Punctuation

10FB	Ⴛ	GEORGIAN PARAGRAPH SEPARATOR
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Modifier letter

10FC	Ⴜ	MODIFIER LETTER GEORGIAN NAR ≈ <super> 10DC Ⴝ
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Additional letters for Ossetian and Abkhaz

10FD	Ⴝ	GEORGIAN LETTER AEN
10FE	Ⴞ	GEORGIAN LETTER HARD SIGN
10FF	Ⴟ	GEORGIAN LETTER LABIAL SIGN

	110	111	112	113	114	115	116	117	118	119	11A	11B	11C	11D	11E	11F
0	ㄱ 1100	ㄴ 1110	ㄷ 1120	ㄹ 1130	ㅁ 1140	ㅂ 1150	ㅅ 1160	ㅇ 1170	ㅈ 1180	ㅊ 1190	ㅋ 11A0	ㆁ 11B0	ㄷ 11C0	ㄹ 11D0	ㅁ 11E0	ㅇ 11F0
1	ㄱ 1101	ㄴ 1111	ㄷ 1121	ㄹ 1131	ㅁ 1141	ㅂ 1151	ㅅ 1161	ㅇ 1171	ㅈ 1181	ㅊ 1191	ㅋ 11A1	ㆁ 11B1	ㄷ 11C1	ㄹ 11D1	ㅁ 11E1	ㅇ 11F1
2	ㄱ 1102	ㄴ 1112	ㄷ 1122	ㄹ 1132	ㅁ 1142	ㅂ 1152	ㅅ 1162	ㅇ 1172	ㅈ 1182	ㅊ 1192	ㅋ 11A2	ㆁ 11B2	ㄷ 11C2	ㄹ 11D2	ㅁ 11E2	ㅇ 11F2
3	ㄱ 1103	ㄴ 1113	ㄷ 1123	ㄹ 1133	ㅁ 1143	ㅂ 1153	ㅅ 1163	ㅇ 1173	ㅈ 1183	ㅊ 1193	ㅋ 11A3	ㆁ 11B3	ㄷ 11C3	ㄹ 11D3	ㅁ 11E3	ㅇ 11F3
4	ㄱ 1104	ㄴ 1114	ㄷ 1124	ㄹ 1134	ㅁ 1144	ㅂ 1154	ㅅ 1164	ㅇ 1174	ㅈ 1184	ㅊ 1194	ㅋ 11A4	ㆁ 11B4	ㄷ 11C4	ㄹ 11D4	ㅁ 11E4	ㅇ 11F4
5	ㄱ 1105	ㄴ 1115	ㄷ 1125	ㄹ 1135	ㅁ 1145	ㅂ 1155	ㅅ 1165	ㅇ 1175	ㅈ 1185	ㅊ 1195	ㅋ 11A5	ㆁ 11B5	ㄷ 11C5	ㄹ 11D5	ㅁ 11E5	ㅇ 11F5
6	ㄱ 1106	ㄴ 1116	ㄷ 1126	ㄹ 1136	ㅁ 1146	ㅂ 1156	ㅅ 1166	ㅇ 1176	ㅈ 1186	ㅊ 1196	ㅋ 11A6	ㆁ 11B6	ㄷ 11C6	ㄹ 11D6	ㅁ 11E6	ㅇ 11F6
7	ㄱ 1107	ㄴ 1117	ㄷ 1127	ㄹ 1137	ㅁ 1147	ㅂ 1157	ㅅ 1167	ㅇ 1177	ㅈ 1187	ㅊ 1197	ㅋ 11A7	ㆁ 11B7	ㄷ 11C7	ㄹ 11D7	ㅁ 11E7	ㅇ 11F7
8	ㄱ 1108	ㄴ 1118	ㄷ 1128	ㄹ 1138	ㅁ 1148	ㅂ 1158	ㅅ 1168	ㅇ 1178	ㅈ 1188	ㅊ 1198	ㅋ 11A8	ㆁ 11B8	ㄷ 11C8	ㄹ 11D8	ㅁ 11E8	ㅇ 11F8
9	ㄱ 1109	ㄴ 1119	ㄷ 1129	ㄹ 1139	ㅁ 1149	ㅂ 1159	ㅅ 1169	ㅇ 1179	ㅈ 1189	ㅊ 1199	ㅋ 11A9	ㆁ 11B9	ㄷ 11C9	ㄹ 11D9	ㅁ 11E9	ㅇ 11F9
A	ㄱ 110A	ㄴ 111A	ㄷ 112A	ㄹ 113A	ㅁ 114A	ㅂ 115A	ㅅ 116A	ㅇ 117A	ㅈ 118A	ㅊ 119A	ㅋ 11AA	ㆁ 11BA	ㄷ 11CA	ㄹ 11DA	ㅁ 11EA	ㅇ 11FA
B	ㄱ 110B	ㄴ 111B	ㄷ 112B	ㄹ 113B	ㅁ 114B	ㅂ 115B	ㅅ 116B	ㅇ 117B	ㅈ 118B	ㅊ 119B	ㅋ 11AB	ㆁ 11BB	ㄷ 11CB	ㄹ 11DB	ㅁ 11EB	ㅇ 11FB
C	ㄱ 110C	ㄴ 111C	ㄷ 112C	ㄹ 113C	ㅁ 114C	ㅂ 115C	ㅅ 116C	ㅇ 117C	ㅈ 118C	ㅊ 119C	ㅋ 11AC	ㆁ 11BC	ㄷ 11CC	ㄹ 11DC	ㅁ 11EC	ㅇ 11FC
D	ㄱ 110D	ㄴ 111D	ㄷ 112D	ㄹ 113D	ㅁ 114D	ㅂ 115D	ㅅ 116D	ㅇ 117D	ㅈ 118D	ㅊ 119D	ㅋ 11AD	ㆁ 11BD	ㄷ 11CD	ㄹ 11DD	ㅁ 11ED	ㅇ 11FD
E	ㄱ 110E	ㄴ 111E	ㄷ 112E	ㄹ 113E	ㅁ 114E	ㅂ 115E	ㅅ 116E	ㅇ 117E	ㅈ 118E	ㅊ 119E	ㅋ 11AE	ㆁ 11BE	ㄷ 11CE	ㄹ 11DE	ㅁ 11EE	ㅇ 11FE
F	ㄱ 110F	ㄴ 111F	ㄷ 112F	ㄹ 113F	ㅁ 114F	ㅂ 115F	ㅅ 116F	ㅇ 117F	ㅈ 118F	ㅊ 119F	ㅋ 11AF	ㆁ 11BF	ㄷ 11CF	ㄹ 11DF	ㅁ 11EF	ㅇ 11FF

The aliases in this block represent the Jamo short names.

Initial consonants

1100	ㄱ	HANGUL CHOSEONG KIYEOK = G
1101	ㄲ	HANGUL CHOSEONG SSANGKIYEOK = GG
1102	ㄴ	HANGUL CHOSEONG NIEUN = N
1103	ㄷ	HANGUL CHOSEONG TIKEUT = D
1104	ㄸ	HANGUL CHOSEONG SSANGTIKEUT = DD
1105	ㄹ	HANGUL CHOSEONG RIEUL = R
1106	ㅁ	HANGUL CHOSEONG MIEUM = M
1107	ㅂ	HANGUL CHOSEONG PIEUP = B
1108	ㅃ	HANGUL CHOSEONG SSANGPIEUP = BB
1109	ㅅ	HANGUL CHOSEONG SIOS = S
110A	ㅆ	HANGUL CHOSEONG SSANGSIOS = SS
110B	ㅇ	HANGUL CHOSEONG IEUNG
110C	ㅈ	HANGUL CHOSEONG CIEUC = J
110D	ㅊ	HANGUL CHOSEONG SSANGCIEUC = JJ
110E	ㅊ	HANGUL CHOSEONG CHIEUCH = C
110F	ㅋ	HANGUL CHOSEONG KHIEUKH = K
1110	ㅌ	HANGUL CHOSEONG THIEUTH = T
1111	ㅍ	HANGUL CHOSEONG PHIEUPH = P
1112	ㅎ	HANGUL CHOSEONG HIEUH = H
1113	ㄴㅇ	HANGUL CHOSEONG NIEUN-KIYEOK
1114	ㄴㄷ	HANGUL CHOSEONG SSANGNIEUN
1115	ㄴㄷ	HANGUL CHOSEONG NIEUN-TIKEUT
1116	ㄴㅂ	HANGUL CHOSEONG NIEUN-PIEUP
1117	ㄴㅈ	HANGUL CHOSEONG TIKEUT-KIYEOK
1118	ㄴㄹ	HANGUL CHOSEONG RIEUL-NIEUN
1119	ㄴㄹ	HANGUL CHOSEONG SSANGRIEUL
111A	ㄴㅁ	HANGUL CHOSEONG RIEUL-HIEUH
111B	ㄴㅂ	HANGUL CHOSEONG KAPYEOUNRIEUL
111C	ㄴㅅ	HANGUL CHOSEONG MIEUM-PIEUP
111D	ㄴㅅ	HANGUL CHOSEONG KAPYEOUNMIEUM
111E	ㄴㅅ	HANGUL CHOSEONG PIEUP-KIYEOK
111F	ㄴㅅ	HANGUL CHOSEONG PIEUP-NIEUN
1120	ㄴㅅ	HANGUL CHOSEONG PIEUP-TIKEUT
1121	ㄴㅅ	HANGUL CHOSEONG PIEUP-SIOS
1122	ㄴㅅ	HANGUL CHOSEONG PIEUP-SIOS-KIYEOK
1123	ㄴㅅ	HANGUL CHOSEONG PIEUP-SIOS-TIKEUT
1124	ㄴㅅ	HANGUL CHOSEONG PIEUP-SIOS-PIEUP
1125	ㄴㅅ	HANGUL CHOSEONG PIEUP-SSANGSIOS
1126	ㄴㅅ	HANGUL CHOSEONG PIEUP-SIOS-CIEUC
1127	ㄴㅅ	HANGUL CHOSEONG PIEUP-CIEUC
1128	ㄴㅅ	HANGUL CHOSEONG PIEUP-CHIEUCH
1129	ㄴㅅ	HANGUL CHOSEONG PIEUP-THIEUTH
112A	ㄴㅅ	HANGUL CHOSEONG PIEUP-PHIEUPH

112B	ㅅㅅ	HANGUL CHOSEONG KAPYEOUNPIEUP
112C	ㅅㅅ	HANGUL CHOSEONG KAPYEOUNSSANGPIEUP
112D	ㅅㅅ	HANGUL CHOSEONG SIOS-KIYEOK
112E	ㅅㅅ	HANGUL CHOSEONG SIOS-NIEUN
112F	ㅅㅅ	HANGUL CHOSEONG SIOS-TIKEUT
1130	ㅅㅅ	HANGUL CHOSEONG SIOS-RIEUL
1131	ㅅㅅ	HANGUL CHOSEONG SIOS-MIEUM
1132	ㅅㅅ	HANGUL CHOSEONG SIOS-PIEUP
1133	ㅅㅅ	HANGUL CHOSEONG SIOS-PIEUP-KIYEOK
1134	ㅅㅅ	HANGUL CHOSEONG SIOS-SSANGSIOS
1135	ㅅㅅ	HANGUL CHOSEONG SIOS-IEUNG
1136	ㅅㅅ	HANGUL CHOSEONG SIOS-CIEUC
1137	ㅅㅅ	HANGUL CHOSEONG SIOS-CHIEUCH
1138	ㅅㅅ	HANGUL CHOSEONG SIOS-KHIEUKH
1139	ㅅㅅ	HANGUL CHOSEONG SIOS-THIEUTH
113A	ㅅㅅ	HANGUL CHOSEONG SIOS-PHIEUPH
113B	ㅅㅅ	HANGUL CHOSEONG SIOS-HIEUH
113C	ㅅㅅ	HANGUL CHOSEONG CHITUEUMSIOS
113D	ㅅㅅ	HANGUL CHOSEONG CHITUEUMSSANGSIOS
113E	ㅅㅅ	HANGUL CHOSEONG CEONGCHIEUMSIOS
113F	ㅅㅅ	HANGUL CHOSEONG CEONGCHIEUMSSANGSIOS
1140	ㅅㅅ	HANGUL CHOSEONG PANSIOS
1141	ㅅㅅ	HANGUL CHOSEONG IEUNG-KIYEOK
1142	ㅅㅅ	HANGUL CHOSEONG IEUNG-TIKEUT
1143	ㅅㅅ	HANGUL CHOSEONG IEUNG-MIEUM
1144	ㅅㅅ	HANGUL CHOSEONG IEUNG-PIEUP
1145	ㅅㅅ	HANGUL CHOSEONG IEUNG-SIOS
1146	ㅅㅅ	HANGUL CHOSEONG IEUNG-PANSIOS
1147	ㅅㅅ	HANGUL CHOSEONG SSANGIEUNG
1148	ㅅㅅ	HANGUL CHOSEONG IEUNG-CIEUC
1149	ㅅㅅ	HANGUL CHOSEONG IEUNG-CHIEUCH
114A	ㅅㅅ	HANGUL CHOSEONG IEUNG-THIEUTH
114B	ㅅㅅ	HANGUL CHOSEONG IEUNG-PHIEUPH
114C	ㅅㅅ	HANGUL CHOSEONG YESIEUNG
114D	ㅅㅅ	HANGUL CHOSEONG CIEUC-IEUNG
114E	ㅅㅅ	HANGUL CHOSEONG CHITUEUMCIEUC
114F	ㅅㅅ	HANGUL CHOSEONG CHITUEUMSSANGCIEUC
1150	ㅅㅅ	HANGUL CHOSEONG CEONGCHIEUMCIEUC
1151	ㅅㅅ	HANGUL CHOSEONG CEONGCHIEUMSSANGCIEUC
1152	ㅅㅅ	HANGUL CHOSEONG CHIEUCH-KHIEUKH
1153	ㅅㅅ	HANGUL CHOSEONG CHIEUCH-HIEUH
1154	ㅅㅅ	HANGUL CHOSEONG CHITUEUMCHIEUCH
1155	ㅅㅅ	HANGUL CHOSEONG CEONGCHIEUMCHIEUCH
1156	ㅅㅅ	HANGUL CHOSEONG PHIEUPH-PIEUP
1157	ㅅㅅ	HANGUL CHOSEONG KAPYEOUNPHIEUPH
1158	ㅅㅅ	HANGUL CHOSEONG SSANGHIEUH
1159	ㅅㅅ	HANGUL CHOSEONG YEORINHIEUH
115A	ㅅㅅ	HANGUL CHOSEONG KIYEOK-TIKEUT
115B	ㅅㅅ	HANGUL CHOSEONG NIEUN-SIOS
115C	ㅅㅅ	HANGUL CHOSEONG NIEUN-CIEUC
115D	ㅅㅅ	HANGUL CHOSEONG NIEUN-HIEUH
115E	ㅅㅅ	HANGUL CHOSEONG TIKEUT-RIEUL
115F	ㅅㅅ	HANGUL CHOSEONG FILLER

Medial vowels

1160	ㅅㅅ	HANGUL JUNGSEONG FILLER
1161	ㅅㅅ	HANGUL JUNGSEONG A = A
1162	ㅅㅅ	HANGUL JUNGSEONG AE = AE

1163 ㅑ HANGUL JUNGSEONG YA
 = YA
 1164 ㅒ HANGUL JUNGSEONG YAE
 = YAE
 1165 ㅓ HANGUL JUNGSEONG EO
 = EO
 1166 ㅔ HANGUL JUNGSEONG E
 = E
 1167 ㅕ HANGUL JUNGSEONG YEO
 = YEO
 1168 ㅖ HANGUL JUNGSEONG YE
 = YE
 1169 ㅗ HANGUL JUNGSEONG O
 = O
 116A ㅛ HANGUL JUNGSEONG WA
 = WA
 116B ㅜ HANGUL JUNGSEONG WAE
 = WAE
 116C ㅠ HANGUL JUNGSEONG OE
 = OE
 116D ㅠ HANGUL JUNGSEONG YO
 = YO
 116E ㅡ HANGUL JUNGSEONG U
 = U
 116F ㅟ HANGUL JUNGSEONG WEO
 = WEO
 1170 ㅠ HANGUL JUNGSEONG WE
 = WE
 1171 ㅡ HANGUL JUNGSEONG WI
 = WI
 1172 ㅢ HANGUL JUNGSEONG YU
 = YU
 1173 ㅣ HANGUL JUNGSEONG EU
 = EU
 1174 ㅤ HANGUL JUNGSEONG YI
 = YI
 1175 ㅣ HANGUL JUNGSEONG I
 = I
 1176 ㅥ HANGUL JUNGSEONG A-O
 1177 ㅦ HANGUL JUNGSEONG A-U
 1178 ㅧ HANGUL JUNGSEONG YA-O
 1179 ㅨ HANGUL JUNGSEONG YA-YO
 117A ㅩ HANGUL JUNGSEONG EO-O
 117B ㅪ HANGUL JUNGSEONG EO-U
 117C ㅫ HANGUL JUNGSEONG EO-EU
 117D ㅬ HANGUL JUNGSEONG YEO-O
 117E ㅭ HANGUL JUNGSEONG YEO-U
 117F ㅮ HANGUL JUNGSEONG O-EU
 1180 ㅯ HANGUL JUNGSEONG O-E
 1181 ㅰ HANGUL JUNGSEONG O-YE
 1182 ㅱ HANGUL JUNGSEONG O-O
 1183 ㅲ HANGUL JUNGSEONG O-U
 1184 ㅳ HANGUL JUNGSEONG YO-YA
 1185 ㅴ HANGUL JUNGSEONG YO-YAE
 1186 ㅵ HANGUL JUNGSEONG YO-YEO
 1187 ㅶ HANGUL JUNGSEONG YO-O
 1188 ㅷ HANGUL JUNGSEONG YO-I
 1189 ㅸ HANGUL JUNGSEONG U-A
 118A ㅹ HANGUL JUNGSEONG U-AE
 118B ㅺ HANGUL JUNGSEONG U-EU
 118C ㅻ HANGUL JUNGSEONG U-YE
 118D ㅼ HANGUL JUNGSEONG U-U
 118E ㅽ HANGUL JUNGSEONG YU-A

118F ㅿ HANGUL JUNGSEONG YU-EO
 1190 ㅿ HANGUL JUNGSEONG YU-E
 1191 ㅿ HANGUL JUNGSEONG YU-YEO
 1192 ㅿ HANGUL JUNGSEONG YU-YE
 1193 ㅿ HANGUL JUNGSEONG YU-U
 1194 ㅿ HANGUL JUNGSEONG YU-I
 1195 ㅿ HANGUL JUNGSEONG EU-U
 1196 ㅿ HANGUL JUNGSEONG EU-EU
 1197 ㅿ HANGUL JUNGSEONG YI-U
 1198 ㅿ HANGUL JUNGSEONG I-A
 1199 ㅿ HANGUL JUNGSEONG I-YA
 119A ㅿ HANGUL JUNGSEONG I-O
 119B ㅿ HANGUL JUNGSEONG I-U
 119C ㅿ HANGUL JUNGSEONG I-EU
 119D ㅿ HANGUL JUNGSEONG I-ARAEA
 119E ㅿ HANGUL JUNGSEONG ARAEA
 119F ㅿ HANGUL JUNGSEONG ARAEA-EO
 11A0 ㅿ HANGUL JUNGSEONG ARAEA-U
 11A1 ㅿ HANGUL JUNGSEONG ARAEA-I
 11A2 ㅿ HANGUL JUNGSEONG SSANGARAEA
 11A3 ㅿ HANGUL JUNGSEONG A-EU
 11A4 ㅿ HANGUL JUNGSEONG YA-U
 11A5 ㅿ HANGUL JUNGSEONG YEO-YA
 11A6 ㅿ HANGUL JUNGSEONG O-YA
 11A7 ㅿ HANGUL JUNGSEONG O-YAE

Final consonants

11A8 ㅿ HANGUL JONGSEONG KIYEOK
 = G
 11A9 ㅿ HANGUL JONGSEONG SSANGKIYEOK
 = GG
 11AA ㅿ HANGUL JONGSEONG KIYEOK-SIOS
 = GS
 11AB ㅿ HANGUL JONGSEONG NIEUN
 = N
 11AC ㅿ HANGUL JONGSEONG NIEUN-CIEUC
 = NJ
 11AD ㅿ HANGUL JONGSEONG NIEUN-HIEUH
 = NH
 11AE ㅿ HANGUL JONGSEONG TKEUT
 = D
 11AF ㅿ HANGUL JONGSEONG RIEUL
 = L
 11B0 ㅿ HANGUL JONGSEONG RIEUL-KIYEOK
 = LG
 11B1 ㅿ HANGUL JONGSEONG RIEUL-MIEUM
 = LM
 11B2 ㅿ HANGUL JONGSEONG RIEUL-PIEUP
 = LB
 11B3 ㅿ HANGUL JONGSEONG RIEUL-SIOS
 = LS
 11B4 ㅿ HANGUL JONGSEONG RIEUL-THIEUTH
 = LT
 11B5 ㅿ HANGUL JONGSEONG RIEUL-PHIEUPH
 = LP
 11B6 ㅿ HANGUL JONGSEONG RIEUL-HIEUH
 = LH
 11B7 ㅿ HANGUL JONGSEONG MIEUM
 = M
 11B8 ㅿ HANGUL JONGSEONG PIEUP
 = B
 11B9 ㅿ HANGUL JONGSEONG PIEUP-SIOS
 = BS

11BA

Hangul Jamo

11FF

11BA	ㅅ	HANGUL JONGSEONG SIOS = S
11BB	ㅆ	HANGUL JONGSEONG SSANGSIOS = SS
11BC	ㅇ	HANGUL JONGSEONG IEUNG = NG
11BD	ㅈ	HANGUL JONGSEONG CIEUC = J
11BE	ㅊ	HANGUL JONGSEONG CHIEUCH = C
11BF	ㅋ	HANGUL JONGSEONG KHIEUKH = K
11C0	ㅌ	HANGUL JONGSEONG THIEUTH = T
11C1	ㅍ	HANGUL JONGSEONG PHIEUPH = P
11C2	ㅎ	HANGUL JONGSEONG HIEUH = H
11C3	ㄱ	HANGUL JONGSEONG KIYEOK-RIEUL
11C4	ㄴ	HANGUL JONGSEONG KIYEOK-SIOS-KIYEOK
11C5	ㄷ	HANGUL JONGSEONG NIEUN-KIYEOK
11C6	ㄹ	HANGUL JONGSEONG NIEUN-TIKEUT
11C7	ㅁ	HANGUL JONGSEONG NIEUN-SIOS
11C8	ㅂ	HANGUL JONGSEONG NIEUN-PANSIOS
11C9	ㅅ	HANGUL JONGSEONG NIEUN-THIEUTH
11CA	ㅆ	HANGUL JONGSEONG TIKEUT-KIYEOK
11CB	ㅈ	HANGUL JONGSEONG TIKEUT-RIEUL
11CC	ㅊ	HANGUL JONGSEONG RIEUL-KIYEOK-SIOS
11CD	ㅋ	HANGUL JONGSEONG RIEUL-NIEUN
11CE	ㅌ	HANGUL JONGSEONG RIEUL-TIKEUT
11CF	ㅍ	HANGUL JONGSEONG RIEUL-TIKEUT-HIEUH
11D0	ㅎ	HANGUL JONGSEONG SSANGRIEUL
11D1	ㅅ	HANGUL JONGSEONG RIEUL-MIEUM-KIYEOK
11D2	ㅆ	HANGUL JONGSEONG RIEUL-MIEUM-SIOS
11D3	ㅈ	HANGUL JONGSEONG RIEUL-PIEUP-SIOS
11D4	ㅊ	HANGUL JONGSEONG RIEUL-PIEUP-HIEUH
11D5	ㅋ	HANGUL JONGSEONG RIEUL-KAPYEOUNPIEUP
11D6	ㅌ	HANGUL JONGSEONG RIEUL-SSANGSIOS
11D7	ㅍ	HANGUL JONGSEONG RIEUL-PANSIOS
11D8	ㅎ	HANGUL JONGSEONG RIEUL-KHIEUKH
11D9	ㅅ	HANGUL JONGSEONG RIEUL-YEORINHIEUH
11DA	ㅆ	HANGUL JONGSEONG MIEUM-KIYEOK
11DB	ㅈ	HANGUL JONGSEONG MIEUM-RIEUL
11DC	ㅊ	HANGUL JONGSEONG MIEUM-PIEUP
11DD	ㅋ	HANGUL JONGSEONG MIEUM-SIOS
11DE	ㅌ	HANGUL JONGSEONG MIEUM-SSANGSIOS
11DF	ㅍ	HANGUL JONGSEONG MIEUM-PANSIOS
11E0	ㅎ	HANGUL JONGSEONG MIEUM-CHIEUCH
11E1	ㅅ	HANGUL JONGSEONG MIEUM-HIEUH
11E2	ㅆ	HANGUL JONGSEONG KAPYEOUNMIEUM
11E3	ㅈ	HANGUL JONGSEONG PIEUP-RIEUL
11E4	ㅊ	HANGUL JONGSEONG PIEUP-PHIEUPH
11E5	ㅋ	HANGUL JONGSEONG PIEUP-HIEUH
11E6	ㅌ	HANGUL JONGSEONG KAPYEOUNPIEUP
11E7	ㅍ	HANGUL JONGSEONG SIOS-KIYEOK
11E8	ㅎ	HANGUL JONGSEONG SIOS-TIKEUT
11E9	ㅅ	HANGUL JONGSEONG SIOS-RIEUL
11EA	ㅆ	HANGUL JONGSEONG SIOS-PIEUP
11EB	ㅈ	HANGUL JONGSEONG PANSIOS
11EC	ㅊ	HANGUL JONGSEONG IEUNG-KIYEOK = yesieung-kiyeok
11ED	ㅋ	HANGUL JONGSEONG IEUNG-SSANGKIYEOK = yesieung-ssangkiyeok

11EE	ㅌ	HANGUL JONGSEONG SSANGIEUNG = ssangyesieung
11EF	ㅍ	HANGUL JONGSEONG IEUNG-KHIEUKH = yesieung-khieukh
11F0	ㅇ	HANGUL JONGSEONG YESIEUNG
11F1	ㅅ	HANGUL JONGSEONG YESIEUNG-SIOS
11F2	ㅆ	HANGUL JONGSEONG YESIEUNG-PANSIOS
11F3	ㅈ	HANGUL JONGSEONG PHIEUPH-PIEUP
11F4	ㅊ	HANGUL JONGSEONG KAPYEOUNPHIEUPH
11F5	ㅋ	HANGUL JONGSEONG HIEUH-NIEUN
11F6	ㅌ	HANGUL JONGSEONG HIEUH-RIEUL
11F7	ㅍ	HANGUL JONGSEONG HIEUH-MIEUM
11F8	ㅎ	HANGUL JONGSEONG HIEUH-PIEUP
11F9	ㅅ	HANGUL JONGSEONG YEORINHIEUH
11FA	ㅆ	HANGUL JONGSEONG KIYEOK-NIEUN
11FB	ㅈ	HANGUL JONGSEONG KIYEOK-PIEUP
11FC	ㅊ	HANGUL JONGSEONG KIYEOK-CHIEUCH
11FD	ㅋ	HANGUL JONGSEONG KIYEOK-KHIEUKH
11FE	ㅌ	HANGUL JONGSEONG KIYEOK-HIEUH
11FF	ㅍ	HANGUL JONGSEONG SSANGNIEUN

	120	121	122	123	124	125	126	127	128	129	12A	12B
0	ሀ 1200	ሐ 1210	ሠ 1220	ሰ 1230	ቀ 1240	ቐ 1250	በ 1260	ተ 1270	ኀ 1280	ነ 1290	አ 12A0	ኰ 12B0
1	ሁ 1201	ሐ 1211	ሠ 1221	ሰ 1231	ቁ 1241	ቐ 1251	ቡ 1261	ቱ 1271	ኀ 1281	ኑ 1291	ኦ 12A1	
2	ሂ 1202	ሐ 1212	ሠ 1222	ሰ 1232	ቁ 1242	ቐ 1252	ቢ 1262	ቲ 1272	ኀ 1282	ኒ 1292	ኦ 12A2	ኰ 12B2
3	ሃ 1203	ሐ 1213	ሠ 1223	ሰ 1233	ቃ 1243	ቐ 1253	ባ 1263	ታ 1273	ኀ 1283	ና 1293	ኦ 12A3	ኳ 12B3
4	ሄ 1204	ሐ 1214	ሠ 1224	ሰ 1234	ቁ 1244	ቐ 1254	ቤ 1264	ቲ 1274	ኀ 1284	ኑ 1294	ኦ 12A4	ኳ 12B4
5	ሀ 1205	ሐ 1215	ሠ 1225	ሰ 1235	ቅ 1245	ቐ 1255	ብ 1265	ት 1275	ኀ 1285	ን 1295	ኦ 12A5	ኰ 12B5
6	ሀ 1206	ሐ 1216	ሠ 1226	ሰ 1236	ቆ 1246	ቐ 1256	ቦ 1266	ቶ 1276	ኀ 1286	ኖ 1296	ኦ 12A6	
7	ሀ 1207	ሐ 1217	ሠ 1227	ሰ 1237	ቆ 1247		ቦ 1267	ቶ 1277	ኀ 1287	ኖ 1297	ኦ 12A7	
8	ለ 1208	መ 1218	ረ 1228	ሸ 1238	ቈ 1248	ቐ 1258	ቨ 1268	ቸ 1278	ኀ 1288	ኘ 1298	ከ 12A8	ኸ 12B8
9	ሉ 1209	መ 1219	ሩ 1229	ሸ 1239			ቨ 1269	ቸ 1279		ኘ 1299	ከ 12A9	ኸ 12B9
A	ሊ 120A	ሚ 121A	ሪ 122A	ሸ 123A	ቀ 124A	ቐ 125A	ቪ 126A	ቸ 127A	ኀ 128A	ኘ 129A	ከ 12AA	ኸ 12BA
B	ላ 120B	ማ 121B	ራ 122B	ሸ 123B	ቀ 124B	ቐ 125B	ቪ 126B	ቸ 127B	ኀ 128B	ኘ 129B	ከ 12AB	ኸ 12BB
C	ሌ 120C	ሚ 121C	ሪ 122C	ሸ 123C	ቀ 124C	ቐ 125C	ቪ 126C	ቸ 127C	ኀ 128C	ኘ 129C	ከ 12AC	ኸ 12BC
D	ል 120D	ም 121D	ር 122D	ሸ 123D	ቀ 124D	ቐ 125D	ቪ 126D	ቸ 127D	ኀ 128D	ኘ 129D	ከ 12AD	ኸ 12BD
E	ሎ 120E	ሞ 121E	ሮ 122E	ሸ 123E			ቪ 126E	ቸ 127E		ኘ 129E	ከ 12AE	ኸ 12BE
F	ሊ 120F	ሚ 121F	ሪ 122F	ሸ 123F			ቪ 126F	ቸ 127F		ኘ 129F	ከ 12AF	

	12C	12D	12E	12F	130	131	132	133	134	135	136	137
0	ሰ 12C0	ዐ 12D0	ዡ 12E0	ደ 12F0	ጀ 1300	ጐ 1310	ጠ 1320	ጸ 1330	ፀ 1340	ፐ 1350	✱ 1360	፰ 1370
1		ዑ 12D1	ዢ 12E1	ደ 12F1	ጀ 1301		ጡ 1321	ጹ 1331	ፁ 1341	ፑ 1351	፡ 1361	፹ 1371
2	ሰ 12C2	ዒ 12D2	ዣ 12E2	ደ 12F2	ጀ 1302	጑ 1312	ጡ 1322	ጹ 1332	ፑ 1342	ፑ 1352	፡ 1362	፲ 1372
3	ሰ 12C3	ዓ 12D3	ዣ 12E3	ደ 12F3	ጀ 1303	጑ 1313	ጡ 1323	ጹ 1333	ፑ 1343	ፑ 1353	፡ 1363	፲ 1373
4	ሰ 12C4	ዒ 12D4	ዣ 12E4	ደ 12F4	ጀ 1304	጑ 1314	ጡ 1324	ጹ 1334	ፑ 1344	ፑ 1354	፡ 1364	፲ 1374
5	ሰ 12C5	ዐ 12D5	ዢ 12E5	ደ 12F5	ጀ 1305	጑ 1315	ጡ 1325	ጹ 1335	ፑ 1345	ፑ 1355	፡ 1365	፲ 1375
6		ዑ 12D6	ዢ 12E6	ደ 12F6	ጀ 1306		ጡ 1326	ጹ 1336	ፑ 1346	ፑ 1356	፡ 1366	፲ 1376
7			ዣ 12E7	ደ 12F7	ጀ 1307		ጡ 1327	ጹ 1337	ፑ 1347	ፑ 1357	፡ 1367	፲ 1377
8	ወ 12C8	ዘ 12D8	ዩ 12E8	ደ 12F8	ገ 1308	ኀ 1318	ጨ 1328	ጸ 1338	ፈ 1348	ሯ 1358	፡ 1368	፳ 1378
9	ወ 12C9	ዘ 12D9	ዩ 12E9	ደ 12F9	ገ 1309	ኀ 1319	ጨ 1329	ጸ 1339	ፈ 1349	ሯ 1359	፡ 1369	፳ 1379
A	ዐ 12CA	ዘ 12DA	ዩ 12EA	ደ 12FA	ገ 130A	ኀ 131A	ጨ 132A	ጸ 133A	ፈ 134A	ሯ 135A	፡ 136A	፳ 137A
B	ዐ 12CB	ዘ 12DB	ዩ 12EB	ደ 12FB	ገ 130B	ኀ 131B	ጨ 132B	ጸ 133B	ፈ 134B		፡ 136B	፳ 137B
C	ዐ 12CC	ዘ 12DC	ዩ 12EC	ደ 12FC	ገ 130C	ኀ 131C	ጨ 132C	ጸ 133C	ፈ 134C		፡ 136C	፳ 137C
D	ወ 12CD	ዘ 12DD	ዩ 12ED	ደ 12FD	ገ 130D	ኀ 131D	ጨ 132D	ጸ 133D	ፈ 134D	፡ 135D	፡ 136D	
E	ዐ 12CE	ዘ 12DE	ዩ 12EE	ደ 12FE	ገ 130E	ኀ 131E	ጨ 132E	ጸ 133E	ፈ 134E	፡ 135E	፡ 136E	
F	ዐ 12CF	ዘ 12DF	ዩ 12EF	ደ 12FF	ገ 130F	ኀ 131F	ጨ 132F	ጸ 133F	ፈ 134F	፡ 135F	፡ 136F	

Syllables

1200	ሀ	ETHIOPIC SYLLABLE HA	123C	ሸ	ETHIOPIC SYLLABLE SHEE
1201	ሁ	ETHIOPIC SYLLABLE HU	123D	ሸ	ETHIOPIC SYLLABLE SHE
1202	ሂ	ETHIOPIC SYLLABLE HI	123E	ሸ	ETHIOPIC SYLLABLE SHO
1203	ሃ	ETHIOPIC SYLLABLE HAA	123F	ሸ	ETHIOPIC SYLLABLE SHWA
1204	ሄ	ETHIOPIC SYLLABLE HEE	1240	ቀ	ETHIOPIC SYLLABLE QA
1205	ህ	ETHIOPIC SYLLABLE HE	1241	ቁ	ETHIOPIC SYLLABLE QU
1206	ሆ	ETHIOPIC SYLLABLE HO	1242	ቂ	ETHIOPIC SYLLABLE QI
1207	ሐ	ETHIOPIC SYLLABLE HOA	1243	ቃ	ETHIOPIC SYLLABLE QAA
1208	ለ	ETHIOPIC SYLLABLE LA	1244	ቄ	ETHIOPIC SYLLABLE QEE
1209	ሉ	ETHIOPIC SYLLABLE LU	1245	ቅ	ETHIOPIC SYLLABLE QE
120A	ሊ	ETHIOPIC SYLLABLE LI	1246	ቆ	ETHIOPIC SYLLABLE QO
120B	ላ	ETHIOPIC SYLLABLE LAA	1247	ቇ	ETHIOPIC SYLLABLE QOA
120C	ሌ	ETHIOPIC SYLLABLE LEE	1248	ቈ	ETHIOPIC SYLLABLE QWA
120D	ል	ETHIOPIC SYLLABLE LE	1249	☐	<reserved>
120E	ሎ	ETHIOPIC SYLLABLE LO	124A	ቀ	ETHIOPIC SYLLABLE QWI
120F	ሏ	ETHIOPIC SYLLABLE LWA	124B	ቁ	ETHIOPIC SYLLABLE QWAA
1210	ሐ	ETHIOPIC SYLLABLE HHA	124C	ቂ	ETHIOPIC SYLLABLE QWEE
1211	ሐ	ETHIOPIC SYLLABLE HHU	124D	ቀ	ETHIOPIC SYLLABLE QWE
1212	ሐ	ETHIOPIC SYLLABLE HHI	124E	☐	<reserved>
1213	ሐ	ETHIOPIC SYLLABLE HHAA	124F	☐	<reserved>
1214	ሐ	ETHIOPIC SYLLABLE HHEE	1250	ቅ	ETHIOPIC SYLLABLE QHA
1215	ሐ	ETHIOPIC SYLLABLE HHE	1251	ቅ	ETHIOPIC SYLLABLE QHU
1216	ሐ	ETHIOPIC SYLLABLE HHO	1252	ቅ	ETHIOPIC SYLLABLE QHI
1217	ሐ	ETHIOPIC SYLLABLE HHWA	1253	ቅ	ETHIOPIC SYLLABLE QHAA
1218	መ	ETHIOPIC SYLLABLE MA	1254	ቅ	ETHIOPIC SYLLABLE QHEE
1219	ሙ	ETHIOPIC SYLLABLE MU	1255	ቅ	ETHIOPIC SYLLABLE QHE
121A	ማ	ETHIOPIC SYLLABLE MI	1256	ቅ	ETHIOPIC SYLLABLE QHO
121B	ማ	ETHIOPIC SYLLABLE MAA	1257	☐	<reserved>
121C	ሚ	ETHIOPIC SYLLABLE MEE	1258	ቅ	ETHIOPIC SYLLABLE QHWA
121D	ም	ETHIOPIC SYLLABLE ME	1259	☐	<reserved>
121E	ሞ	ETHIOPIC SYLLABLE MO	125A	ቅ	ETHIOPIC SYLLABLE QHWI
121F	ማ	ETHIOPIC SYLLABLE MWA	125B	ቅ	ETHIOPIC SYLLABLE QHWA
1220	ሠ	ETHIOPIC SYLLABLE SZA	125C	ቅ	ETHIOPIC SYLLABLE QHWE
1221	ሠ	ETHIOPIC SYLLABLE SZU	125D	ቅ	ETHIOPIC SYLLABLE QHWE
1222	ሢ	ETHIOPIC SYLLABLE SZI	125E	☐	<reserved>
1223	ሣ	ETHIOPIC SYLLABLE SZAA	125F	☐	<reserved>
1224	ሤ	ETHIOPIC SYLLABLE SZEE	1260	በ	ETHIOPIC SYLLABLE BA
1225	ሥ	ETHIOPIC SYLLABLE SZE	1261	በ	ETHIOPIC SYLLABLE BU
1226	ሦ	ETHIOPIC SYLLABLE SZO	1262	በ	ETHIOPIC SYLLABLE BI
1227	ሧ	ETHIOPIC SYLLABLE SZWA	1263	ባ	ETHIOPIC SYLLABLE BAA
1228	ረ	ETHIOPIC SYLLABLE RA	1264	በ	ETHIOPIC SYLLABLE BEE
1229	ሩ	ETHIOPIC SYLLABLE RU	1265	ብ	ETHIOPIC SYLLABLE BE
122A	ሪ	ETHIOPIC SYLLABLE RI	1266	ቦ	ETHIOPIC SYLLABLE BO
122B	ራ	ETHIOPIC SYLLABLE RAA	1267	ባ	ETHIOPIC SYLLABLE BWA
122C	ሪ	ETHIOPIC SYLLABLE REE	1268	ብ	ETHIOPIC SYLLABLE VA
122D	ሪ	ETHIOPIC SYLLABLE RE	1269	ብ	ETHIOPIC SYLLABLE VU
122E	ሪ	ETHIOPIC SYLLABLE RO	126A	ብ	ETHIOPIC SYLLABLE VI
122F	ሪ	ETHIOPIC SYLLABLE RWA	126B	ብ	ETHIOPIC SYLLABLE VAA
1230	ሰ	ETHIOPIC SYLLABLE SA	126C	ብ	ETHIOPIC SYLLABLE VEE
1231	ሰ	ETHIOPIC SYLLABLE SU	126D	ብ	ETHIOPIC SYLLABLE VE
1232	ሰ	ETHIOPIC SYLLABLE SI	126E	ብ	ETHIOPIC SYLLABLE VO
1233	ሰ	ETHIOPIC SYLLABLE SAA	126F	ብ	ETHIOPIC SYLLABLE VWA
1234	ሰ	ETHIOPIC SYLLABLE SEE	1270	ተ	ETHIOPIC SYLLABLE TA
1235	ሰ	ETHIOPIC SYLLABLE SE	1271	ተ	ETHIOPIC SYLLABLE TU
1236	ሰ	ETHIOPIC SYLLABLE SO	1272	ተ	ETHIOPIC SYLLABLE TI
1237	ሰ	ETHIOPIC SYLLABLE SWA	1273	ተ	ETHIOPIC SYLLABLE TAA
1238	ሰ	ETHIOPIC SYLLABLE SHA	1274	ተ	ETHIOPIC SYLLABLE TEE
1239	ሰ	ETHIOPIC SYLLABLE SHU	1275	ተ	ETHIOPIC SYLLABLE TE
123A	ሰ	ETHIOPIC SYLLABLE SHI	1276	ተ	ETHIOPIC SYLLABLE TO
123B	ሰ	ETHIOPIC SYLLABLE SHAA	1277	ተ	ETHIOPIC SYLLABLE TWA
			1278	ተ	ETHIOPIC SYLLABLE CA
			1279	ተ	ETHIOPIC SYLLABLE CU

127A	ሹ	ETHIOPIC SYLLABLE CI
127B	ቸ	ETHIOPIC SYLLABLE CAA
127C	ቼ	ETHIOPIC SYLLABLE CEE
127D	ቸ	ETHIOPIC SYLLABLE CE
127E	ሹ	ETHIOPIC SYLLABLE CO
127F	ቸ	ETHIOPIC SYLLABLE CWA
1280	ኀ	ETHIOPIC SYLLABLE XA
1281	ኁ	ETHIOPIC SYLLABLE XU
1282	ኂ	ETHIOPIC SYLLABLE XI
1283	ኃ	ETHIOPIC SYLLABLE XAA
1284	ኄ	ETHIOPIC SYLLABLE XEE
1285	ኅ	ETHIOPIC SYLLABLE XE
1286	ኆ	ETHIOPIC SYLLABLE XO
1287	ኇ	ETHIOPIC SYLLABLE XOA
1288	ኈ	ETHIOPIC SYLLABLE XWA
1289	␣	<reserved>
128A	ኰ	ETHIOPIC SYLLABLE XWI
128B	኱	ETHIOPIC SYLLABLE XWAA
128C	ኲ	ETHIOPIC SYLLABLE XWEE
128D	ኳ	ETHIOPIC SYLLABLE XWE
128E	␣	<reserved>
128F	␣	<reserved>
1290	ነ	ETHIOPIC SYLLABLE NA
1291	ኑ	ETHIOPIC SYLLABLE NU
1292	ኒ	ETHIOPIC SYLLABLE NI
1293	ና	ETHIOPIC SYLLABLE NAA
1294	ኔ	ETHIOPIC SYLLABLE NEE
1295	ን	ETHIOPIC SYLLABLE NE
1296	ኖ	ETHIOPIC SYLLABLE NO
1297	ኘ	ETHIOPIC SYLLABLE NWA
1298	ኙ	ETHIOPIC SYLLABLE NYA
1299	ኚ	ETHIOPIC SYLLABLE NYU
129A	ኛ	ETHIOPIC SYLLABLE NYI
129B	ኜ	ETHIOPIC SYLLABLE NYAA
129C	ኝ	ETHIOPIC SYLLABLE NYEE
129D	ኞ	ETHIOPIC SYLLABLE NYE
129E	ኟ	ETHIOPIC SYLLABLE NYO
129F	አ	ETHIOPIC SYLLABLE NYWA
12A0	አ	ETHIOPIC SYLLABLE GLOTTAL A
12A1	ኡ	ETHIOPIC SYLLABLE GLOTTAL U
12A2	ኢ	ETHIOPIC SYLLABLE GLOTTAL I
12A3	ኣ	ETHIOPIC SYLLABLE GLOTTAL AA
12A4	ኤ	ETHIOPIC SYLLABLE GLOTTAL EE
12A5	አ	ETHIOPIC SYLLABLE GLOTTAL E
12A6	ኦ	ETHIOPIC SYLLABLE GLOTTAL O
12A7	ኦ	ETHIOPIC SYLLABLE GLOTTAL WA
12A8	ከ	ETHIOPIC SYLLABLE KA
12A9	ከ	ETHIOPIC SYLLABLE KU
12AA	ከ	ETHIOPIC SYLLABLE KI
12AB	ከ	ETHIOPIC SYLLABLE KAA
12AC	ከ	ETHIOPIC SYLLABLE KEE
12AD	ከ	ETHIOPIC SYLLABLE KE
12AE	ከ	ETHIOPIC SYLLABLE KO
12AF	ከ	ETHIOPIC SYLLABLE KOA
12B0	ኰ	ETHIOPIC SYLLABLE KWA
12B1	␣	<reserved>
12B2	ኰ	ETHIOPIC SYLLABLE KWI
12B3	ኰ	ETHIOPIC SYLLABLE KWAA
12B4	ኰ	ETHIOPIC SYLLABLE KWEE
12B5	ኰ	ETHIOPIC SYLLABLE KWE
12B6	␣	<reserved>
12B7	␣	<reserved>

12B8	ኸ	ETHIOPIC SYLLABLE KXA
12B9	ኸ	ETHIOPIC SYLLABLE KXU
12BA	ኸ	ETHIOPIC SYLLABLE KXI
12BB	ኸ	ETHIOPIC SYLLABLE KXAA
12BC	ኸ	ETHIOPIC SYLLABLE KXEE
12BD	ኸ	ETHIOPIC SYLLABLE KXE
12BE	ኸ	ETHIOPIC SYLLABLE KXO
12BF	␣	<reserved>
12C0	ኸ	ETHIOPIC SYLLABLE KXWA
12C1	␣	<reserved>
12C2	ኸ	ETHIOPIC SYLLABLE KXWI
12C3	ኸ	ETHIOPIC SYLLABLE KXWAA
12C4	ኸ	ETHIOPIC SYLLABLE KXWEE
12C5	ኸ	ETHIOPIC SYLLABLE KXWE
12C6	␣	<reserved>
12C7	␣	<reserved>
12C8	ወ	ETHIOPIC SYLLABLE WA
12C9	ወ	ETHIOPIC SYLLABLE WU
12CA	ወ	ETHIOPIC SYLLABLE WI
12CB	ወ	ETHIOPIC SYLLABLE WAA
12CC	ወ	ETHIOPIC SYLLABLE WEE
12CD	ወ	ETHIOPIC SYLLABLE WE
12CE	ወ	ETHIOPIC SYLLABLE WO
12CF	ወ	ETHIOPIC SYLLABLE WOA
12D0	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL A
12D1	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL U
12D2	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL I
12D3	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL AA
12D4	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL EE
12D5	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL E
12D6	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL O
12D7	␣	<reserved>
12D8	ዘ	ETHIOPIC SYLLABLE ZA
12D9	ዘ	ETHIOPIC SYLLABLE ZU
12DA	ዘ	ETHIOPIC SYLLABLE ZI
12DB	ዘ	ETHIOPIC SYLLABLE ZAA
12DC	ዘ	ETHIOPIC SYLLABLE ZEE
12DD	ዘ	ETHIOPIC SYLLABLE ZE
12DE	ዘ	ETHIOPIC SYLLABLE ZO
12DF	ዘ	ETHIOPIC SYLLABLE ZWA
12E0	ዘ	ETHIOPIC SYLLABLE ZHA
12E1	ዘ	ETHIOPIC SYLLABLE ZHU
12E2	ዘ	ETHIOPIC SYLLABLE ZHI
12E3	ዘ	ETHIOPIC SYLLABLE ZHAA
12E4	ዘ	ETHIOPIC SYLLABLE ZHEE
12E5	ዘ	ETHIOPIC SYLLABLE ZHE
12E6	ዘ	ETHIOPIC SYLLABLE ZHO
12E7	ዘ	ETHIOPIC SYLLABLE ZHWA
12E8	የ	ETHIOPIC SYLLABLE YA
12E9	የ	ETHIOPIC SYLLABLE YU
12EA	የ	ETHIOPIC SYLLABLE YI
12EB	የ	ETHIOPIC SYLLABLE YAA
12EC	የ	ETHIOPIC SYLLABLE YEE
12ED	የ	ETHIOPIC SYLLABLE YE
12EE	የ	ETHIOPIC SYLLABLE YO
12EF	የ	ETHIOPIC SYLLABLE YOA
12F0	ደ	ETHIOPIC SYLLABLE DA
12F1	ደ	ETHIOPIC SYLLABLE DU
12F2	ደ	ETHIOPIC SYLLABLE DI
12F3	ደ	ETHIOPIC SYLLABLE DAA
12F4	ደ	ETHIOPIC SYLLABLE DEE
12F5	ደ	ETHIOPIC SYLLABLE DE

12F6	ዶ	ETHIOPIC SYLLABLE DO
12F7	ደ	ETHIOPIC SYLLABLE DWA
12F8	ደ	ETHIOPIC SYLLABLE DDA
12F9	ደ	ETHIOPIC SYLLABLE DDU
12FA	ደ	ETHIOPIC SYLLABLE DDI
12FB	ደ	ETHIOPIC SYLLABLE DDAA
12FC	ደ	ETHIOPIC SYLLABLE DDEE
12FD	ደ	ETHIOPIC SYLLABLE DDE
12FE	ደ	ETHIOPIC SYLLABLE DDO
12FF	ደ	ETHIOPIC SYLLABLE DDWA
1300	ገ	ETHIOPIC SYLLABLE JA
1301	ገ	ETHIOPIC SYLLABLE JU
1302	ገ	ETHIOPIC SYLLABLE JI
1303	ገ	ETHIOPIC SYLLABLE JAA
1304	ገ	ETHIOPIC SYLLABLE JEE
1305	ገ	ETHIOPIC SYLLABLE JE
1306	ገ	ETHIOPIC SYLLABLE JO
1307	ገ	ETHIOPIC SYLLABLE JWA
1308	ገ	ETHIOPIC SYLLABLE GA
1309	ገ	ETHIOPIC SYLLABLE GU
130A	ገ	ETHIOPIC SYLLABLE GI
130B	ገ	ETHIOPIC SYLLABLE GAA
130C	ገ	ETHIOPIC SYLLABLE GEE
130D	ገ	ETHIOPIC SYLLABLE GE
130E	ገ	ETHIOPIC SYLLABLE GO
130F	ገ	ETHIOPIC SYLLABLE GOA
1310	ገ	ETHIOPIC SYLLABLE GWA
1311	◻	<reserved>
1312	ገ	ETHIOPIC SYLLABLE GWI
1313	ገ	ETHIOPIC SYLLABLE GWAA
1314	ገ	ETHIOPIC SYLLABLE GWEE
1315	ገ	ETHIOPIC SYLLABLE GWE
1316	◻	<reserved>
1317	◻	<reserved>
1318	ገ	ETHIOPIC SYLLABLE GGA
1319	ገ	ETHIOPIC SYLLABLE GGU
131A	ገ	ETHIOPIC SYLLABLE GGI
131B	ገ	ETHIOPIC SYLLABLE GGAA
131C	ገ	ETHIOPIC SYLLABLE GGEE
131D	ገ	ETHIOPIC SYLLABLE GGE
131E	ገ	ETHIOPIC SYLLABLE GGO
131F	ገ	ETHIOPIC SYLLABLE GGWAA
1320	ጠ	ETHIOPIC SYLLABLE THA
1321	ጠ	ETHIOPIC SYLLABLE THU
1322	ጠ	ETHIOPIC SYLLABLE THI
1323	ጠ	ETHIOPIC SYLLABLE THAA
1324	ጠ	ETHIOPIC SYLLABLE THEE
1325	ጠ	ETHIOPIC SYLLABLE THE
1326	ጠ	ETHIOPIC SYLLABLE THO
1327	ጠ	ETHIOPIC SYLLABLE THWA
1328	ጠ	ETHIOPIC SYLLABLE CHA
1329	ጠ	ETHIOPIC SYLLABLE CHU
132A	ጠ	ETHIOPIC SYLLABLE CHI
132B	ጠ	ETHIOPIC SYLLABLE CHAA
132C	ጠ	ETHIOPIC SYLLABLE CHEE
132D	ጠ	ETHIOPIC SYLLABLE CHE
132E	ጠ	ETHIOPIC SYLLABLE CHO
132F	ጠ	ETHIOPIC SYLLABLE CHWA
1330	ጸ	ETHIOPIC SYLLABLE PHA
1331	ጸ	ETHIOPIC SYLLABLE PHU
1332	ጸ	ETHIOPIC SYLLABLE PHI
1333	ጸ	ETHIOPIC SYLLABLE PHAA

1334	ጸ	ETHIOPIC SYLLABLE PHEE
1335	ጸ	ETHIOPIC SYLLABLE PHE
1336	ጸ	ETHIOPIC SYLLABLE PHO
1337	ጸ	ETHIOPIC SYLLABLE PHWA
1338	ጸ	ETHIOPIC SYLLABLE TSA
1339	ጸ	ETHIOPIC SYLLABLE TSU
133A	ጸ	ETHIOPIC SYLLABLE TSI
133B	ጸ	ETHIOPIC SYLLABLE TSAA
133C	ጸ	ETHIOPIC SYLLABLE TSEE
133D	ጸ	ETHIOPIC SYLLABLE TSE
133E	ጸ	ETHIOPIC SYLLABLE TSO
133F	ጸ	ETHIOPIC SYLLABLE TSWA
1340	ፀ	ETHIOPIC SYLLABLE TZA
1341	ፀ	ETHIOPIC SYLLABLE TZU
1342	ፀ	ETHIOPIC SYLLABLE TZI
1343	ፀ	ETHIOPIC SYLLABLE TZAA
1344	ፀ	ETHIOPIC SYLLABLE TZEE
1345	ፀ	ETHIOPIC SYLLABLE TZE
1346	ፀ	ETHIOPIC SYLLABLE TZO
1347	ፀ	ETHIOPIC SYLLABLE TZOA
1348	ፈ	ETHIOPIC SYLLABLE FA
1349	ፈ	ETHIOPIC SYLLABLE FU
134A	ፈ	ETHIOPIC SYLLABLE FI
134B	ፈ	ETHIOPIC SYLLABLE FAA
134C	ፈ	ETHIOPIC SYLLABLE FEE
134D	ፈ	ETHIOPIC SYLLABLE FE
134E	ፈ	ETHIOPIC SYLLABLE FO
134F	ፈ	ETHIOPIC SYLLABLE FWA
1350	ፐ	ETHIOPIC SYLLABLE PA
1351	ፐ	ETHIOPIC SYLLABLE PU
1352	ፐ	ETHIOPIC SYLLABLE PI
1353	ፐ	ETHIOPIC SYLLABLE PAA
1354	ፐ	ETHIOPIC SYLLABLE PEE
1355	ፐ	ETHIOPIC SYLLABLE PE
1356	ፐ	ETHIOPIC SYLLABLE PO
1357	ፐ	ETHIOPIC SYLLABLE PWA
1358	ፐ	ETHIOPIC SYLLABLE RYA
1359	ፐ	ETHIOPIC SYLLABLE MYA
135A	ፐ	ETHIOPIC SYLLABLE FYA

Combining marks

135D	ፐ	ETHIOPIC COMBINING GEMINATION AND VOWEL LENGTH MARK
		• Basketo
135E	ፐ	ETHIOPIC COMBINING VOWEL LENGTH MARK
		• Basketo
135F	ፐ	ETHIOPIC COMBINING GEMINATION MARK

Punctuation

1360	፡	ETHIOPIC SECTION MARK
1361	፡	ETHIOPIC WORDSPACE
1362	፡	ETHIOPIC FULL STOP
1363	፡	ETHIOPIC COMMA
1364	፡	ETHIOPIC SEMICOLON
1365	፡	ETHIOPIC COLON
1366	፡	ETHIOPIC PREFACE COLON
1367	፡	ETHIOPIC QUESTION MARK
1368	፡	ETHIOPIC PARAGRAPH SEPARATOR

Digits

1369	፩	ETHIOPIC DIGIT ONE
136A	፪	ETHIOPIC DIGIT TWO
136B	፫	ETHIOPIC DIGIT THREE

136C	፩	ETHIOPIC DIGIT FOUR
136D	፪	ETHIOPIC DIGIT FIVE
136E	፫	ETHIOPIC DIGIT SIX
136F	፬	ETHIOPIC DIGIT SEVEN
1370	፭	ETHIOPIC DIGIT EIGHT
1371	፮	ETHIOPIC DIGIT NINE

Numbers

1372	፩	ETHIOPIC NUMBER TEN
1373	፪	ETHIOPIC NUMBER TWENTY
1374	፫	ETHIOPIC NUMBER THIRTY
1375	፬	ETHIOPIC NUMBER FORTY
1376	፭	ETHIOPIC NUMBER FIFTY
1377	፮	ETHIOPIC NUMBER SIXTY
1378	፯	ETHIOPIC NUMBER SEVENTY
1379	፰	ETHIOPIC NUMBER EIGHTY
137A	፱	ETHIOPIC NUMBER NINETY
137B	፷	ETHIOPIC NUMBER HUNDRED
137C	፷፱	ETHIOPIC NUMBER TEN THOUSAND

	138	139
0	መሙ 1380	ሥ 1390
1	ማሓ 1381	ሀ 1391
2	ማሄ 1382	ሐ 1392
3	ምሙ 1383	ከ 1393
4	ሰሙ 1384	ከሥ 1394
5	ሰሓ 1385	ከሀ 1395
6	ሰሐላ 1386	ከሐ 1396
7	ሰሐላላ 1387	ከሐላ 1397
8	ፈሙ 1388	ፈሥ 1398
9	ፈሐ 1389	ፈሐላ 1399
A	ፈሐላላ 138A	
B	ፍሙ 138B	
C	ፍሐላ 138C	
D	ፍሐላላ 138D	
E	ፍሐላላላ 138E	
F	ፍሐላላላላ 138F	

Syllables for Sebatbeit

1380	መሙ	ETHIOPIC SYLLABLE SEBATBEIT MWA
1381	ማሓ	ETHIOPIC SYLLABLE MWI
1382	ማሄ	ETHIOPIC SYLLABLE MWEE
1383	ምሙ	ETHIOPIC SYLLABLE MWE
1384	ሰሙ	ETHIOPIC SYLLABLE SEBATBEIT BWA
1385	ሰሓ	ETHIOPIC SYLLABLE BWI
1386	ሰሐላ	ETHIOPIC SYLLABLE BWEE
1387	ሰሐላላ	ETHIOPIC SYLLABLE BWE
1388	ፈሙ	ETHIOPIC SYLLABLE SEBATBEIT FWA
1389	ፈሐ	ETHIOPIC SYLLABLE FWI
138A	ፈሐላ	ETHIOPIC SYLLABLE FWEE
138B	ፍሙ	ETHIOPIC SYLLABLE FWE
138C	ፍሐላ	ETHIOPIC SYLLABLE SEBATBEIT PWA
138D	ፍሐላላ	ETHIOPIC SYLLABLE PWI
138E	ፍሐላላላ	ETHIOPIC SYLLABLE PWEE
138F	ፍሐላላላላ	ETHIOPIC SYLLABLE PWE

Tonal marks


























































































































Intended for use with a multiline scored layout

1390	ሥ	ETHIOPIC TONAL MARK YIZET
1391	ሀ	ETHIOPIC TONAL MARK DERET
1392	ሐ	ETHIOPIC TONAL MARK RIKRIK
1393	ከ	ETHIOPIC TONAL MARK SHORT RIKRIK
1394	ከሥ	ETHIOPIC TONAL MARK DIFAT
1395	ከሀ	ETHIOPIC TONAL MARK KENAT
1396	ከሐ	ETHIOPIC TONAL MARK CHIRET
1397	ከሐላ	ETHIOPIC TONAL MARK HIDET
1398	ፈሥ	ETHIOPIC TONAL MARK DERET-HIDET
1399	ፈሐላ	ETHIOPIC TONAL MARK KURT

	13A	13B	13C	13D	13E	13F
0	D 13A0	Ɔ 13B0	G 13C0	Ꮝ 13D0	Ꮖ 13E0	Ꮚ 13F0
1	R 13A1	Γ 13B1	Λ 13C1	Ꮖ 13D1	Ꮖ 13E1	Ꮚ 13F1
2	T 13A2	Q 13B2	h 13C2	R 13D2	P 13E2	h 13F2
3	Ꮝ 13A3	W 13B3	Z 13C3	L 13D3	G 13E3	G ^w 13F3
4	Ꮖ ^o 13A4	Ꮖ ^o 13B4	Ꮖ ^o 13C4	W 13D4	V 13E4	B 13F4
5	i 13A5	Ɔ 13B5	Ꮖ ^o 13C5	Ꮖ ^o 13D5	h 13E5	
6	Ꮖ ^o 13A6	G 13B6	T 13C6	Ꮖ ^o 13D6	K 13E6	
7	Ꮖ ^o 13A7	M 13B7	Ꮖ ^o 13C7	Ꮖ ^o 13D7	Ꮖ ^o 13E7	
8	Ꮖ ^o 13A8	Ꮖ ^o 13B8	Ꮖ ^o 13C8	Ꮖ ^o 13D8	Ꮖ ^o 13E8	
9	Y 13A9	Ꮖ ^o 13B9	Ꮖ ^o 13C9	V 13D9	G 13E9	
A	A 13AA	Ꮖ ^o 13BA	Ꮖ ^o 13CA	S 13DA	Ꮖ ^o 13EA	
B	J 13AB	H 13BB	Ꮖ ^o 13CB	Ꮖ ^o 13DB	Ꮖ ^o 13EB	
C	E 13AC	Ꮖ ^o 13BC	Ꮖ ^o 13CC	Ꮖ ^o 13DC	Ꮖ ^o 13EC	
D	Ꮖ ^o 13AD	Y 13BD	Ꮖ ^o 13CD	Ꮖ ^o 13DD	Ꮖ ^o 13ED	
E	Ꮖ ^o 13AE	Ꮖ ^o 13BE	Ꮖ ^o 13CE	L 13DE	Ꮖ ^o 13EE	
F	Ꮖ ^o 13AF	Ꮖ ^o 13BF	Ꮖ ^o 13CF	C 13DF	Ꮖ ^o 13EF	

Syllables

13A0	D	CHEROKEE LETTER A	13DC	Ꮟ	CHEROKEE LETTER DLA
13A1	R	CHEROKEE LETTER E	13DD	Ꮠ	CHEROKEE LETTER TLA
13A2	T	CHEROKEE LETTER I	13DE	L	CHEROKEE LETTER TLE
13A3	Ꮝ	CHEROKEE LETTER O	13DF	C	CHEROKEE LETTER TLI
13A4	Ꮠ	CHEROKEE LETTER U	13E0	Ꮠ	CHEROKEE LETTER TLO
13A5	i	CHEROKEE LETTER V	13E1	Ꮠ	CHEROKEE LETTER TLU
13A6	S	CHEROKEE LETTER GA	13E2	P	CHEROKEE LETTER TLV
13A7	Ꮠ	CHEROKEE LETTER KA	13E3	G	CHEROKEE LETTER TSA
13A8	F	CHEROKEE LETTER GE	13E4	V	CHEROKEE LETTER TSE
13A9	Y	CHEROKEE LETTER GI	13E5	H	CHEROKEE LETTER TSI
13AA	A	CHEROKEE LETTER GO	13E6	K	CHEROKEE LETTER TSO
13AB	J	CHEROKEE LETTER GU	13E7	J	CHEROKEE LETTER TSU
13AC	E	CHEROKEE LETTER GV	13E8	C	CHEROKEE LETTER TSV
13AD	Ꮠ	CHEROKEE LETTER HA	13E9	G	CHEROKEE LETTER WA
13AE	P	CHEROKEE LETTER HE	13EA	Ꮠ	CHEROKEE LETTER WE
13AF	Ꮠ	CHEROKEE LETTER HI	13EB	Ꮠ	CHEROKEE LETTER WI
13B0	F	CHEROKEE LETTER HO	13EC	Ꮠ	CHEROKEE LETTER WO
13B1	I	CHEROKEE LETTER HU	13ED	J	CHEROKEE LETTER WU
13B2	Ꮠ	CHEROKEE LETTER HV	13EE	6	CHEROKEE LETTER WV
13B3	W	CHEROKEE LETTER LA	13EF	Ꮠ	CHEROKEE LETTER YA
13B4	Ꮠ	CHEROKEE LETTER LE	13F0	B	CHEROKEE LETTER YE
13B5	P	CHEROKEE LETTER LI	13F1	Ꮠ	CHEROKEE LETTER YI
13B6	G	CHEROKEE LETTER LO	13F2	H	CHEROKEE LETTER YO
13B7	M	CHEROKEE LETTER LU	13F3	G	CHEROKEE LETTER YU
13B8	Ꮠ	CHEROKEE LETTER LV	13F4	B	CHEROKEE LETTER YV
13B9	Ꮠ	CHEROKEE LETTER MA			
13BA	Ꮠ	CHEROKEE LETTER ME			
13BB	H	CHEROKEE LETTER MI			
13BC	J	CHEROKEE LETTER MO			
13BD	Y	CHEROKEE LETTER MU			
13BE	Ꮠ	CHEROKEE LETTER NA			
13BF	t	CHEROKEE LETTER HNA			
13C0	G	CHEROKEE LETTER NAH			
13C1	Ꮠ	CHEROKEE LETTER NE			
13C2	H	CHEROKEE LETTER NI			
13C3	Z	CHEROKEE LETTER NO			
13C4	Ꮠ	CHEROKEE LETTER NU			
13C5	Ꮠ	CHEROKEE LETTER NV			
13C6	T	CHEROKEE LETTER QUA			
13C7	Ꮠ	CHEROKEE LETTER QUE			
13C8	Ꮠ	CHEROKEE LETTER QUI			
13C9	Ꮠ	CHEROKEE LETTER QUO			
13CA	Ꮠ	CHEROKEE LETTER QUU			
13CB	Ꮠ	CHEROKEE LETTER QUV			
13CC	H	CHEROKEE LETTER SA			
13CD	Ꮠ	CHEROKEE LETTER S			
13CE	4	CHEROKEE LETTER SE			
13CF	B	CHEROKEE LETTER SI			
13D0	Ꮠ	CHEROKEE LETTER SO			
13D1	Ꮠ	CHEROKEE LETTER SU			
13D2	R	CHEROKEE LETTER SV			
13D3	L	CHEROKEE LETTER DA			
13D4	W	CHEROKEE LETTER TA			
13D5	S	CHEROKEE LETTER DE			
13D6	T	CHEROKEE LETTER TE			
13D7	J	CHEROKEE LETTER DI			
13D8	J	CHEROKEE LETTER TI			
13D9	V	CHEROKEE LETTER DO			
13DA	S	CHEROKEE LETTER DU			
13DB	Ꮠ	CHEROKEE LETTER DV			

	140	141	142	143	144	145	146	147	148	149	14A	14B	14C	14D
0	 1400	 1410	 1420	 1430	 1440	 1450	 1460	 1470	 1480	 1490	 14A0	 14B0	 14C0	 14D0
1	 1401	 1411	 1421	 1431	 1441	 1451	 1461	 1471	 1481	 1491	 14A1	 14B1	 14C1	 14D1
2	 1402	 1412	 1422	 1432	 1442	 1452	 1462	 1472	 1482	 1492	 14A2	 14B2	 14C2	 14D2
3	 1403	 1413	 1423	 1433	 1443	 1453	 1463	 1473	 1483	 1493	 14A3	 14B3	 14C3	 14D3
4	 1404	 1414	 1424	 1434	 1444	 1454	 1464	 1474	 1484	 1494	 14A4	 14B4	 14C4	 14D4
5	 1405	 1415	 1425	 1435	 1445	 1455	 1465	 1475	 1485	 1495	 14A5	 14B5	 14C5	 14D5
6	 1406	 1416	 1426	 1436	 1446	 1456	 1466	 1476	 1486	 1496	 14A6	 14B6	 14C6	 14D6
7	 1407	 1417	 1427	 1437	 1447	 1457	 1467	 1477	 1487	 1497	 14A7	 14B7	 14C7	 14D7
8	 1408	 1418	 1428	 1438	 1448	 1458	 1468	 1478	 1488	 1498	 14A8	 14B8	 14C8	 14D8
9	 1409	 1419	 1429	 1439	 1449	 1459	 1469	 1479	 1489	 1499	 14A9	 14B9	 14C9	 14D9
A	 140A	 141A	 142A	 143A	 144A	 145A	 146A	 147A	 148A	 149A	 14AA	 14BA	 14CA	 14DA
B	 140B	 141B	 142B	 143B	 144B	 145B	 146B	 147B	 148B	 149B	 14AB	 14BB	 14CB	 14DB
C	 140C	 141C	 142C	 143C	 144C	 145C	 146C	 147C	 148C	 149C	 14AC	 14BC	 14CC	 14DC
D	 140D	 141D	 142D	 143D	 144D	 145D	 146D	 147D	 148D	 149D	 14AD	 14BD	 14CD	 14DD
E	 140E	 141E	 142E	 143E	 144E	 145E	 146E	 147E	 148E	 149E	 14AE	 14BE	 14CE	 14DE
F	 140F	 141F	 142F	 143F	 144F	 145F	 146F	 147F	 148F	 149F	 14AF	 14BF	 14CF	 14DF

	14E	14F	150	151	152	153	154	155	156	157	158	159	15A
0	14E0	14F0	1500	1510	1520	1530	1540	1550	1560	1570	1580	1590	15A0
1	14E1	14F1	1501	1511	1521	1531	1541	1551	1561	1571	1581	1591	15A1
2	14E2	14F2	1502	1512	1522	1532	1542	1552	1562	1572	1582	1592	15A2
3	14E3	14F3	1503	1513	1523	1533	1543	1553	1563	1573	1583	1593	15A3
4	14E4	14F4	1504	1514	1524	1534	1544	1554	1564	1574	1584	1594	15A4
5	14E5	14F5	1505	1515	1525	1535	1545	1555	1565	1575	1585	1595	15A5
6	14E6	14F6	1506	1516	1526	1536	1546	1556	1566	1576	1586	1596	15A6
7	14E7	14F7	1507	1517	1527	1537	1547	1557	1567	1577	1587	1597	15A7
8	14E8	14F8	1508	1518	1528	1538	1548	1558	1568	1578	1588	1598	15A8
9	14E9	14F9	1509	1519	1529	1539	1549	1559	1569	1579	1589	1599	15A9
A	14EA	14FA	150A	151A	152A	153A	154A	155A	156A	157A	158A	159A	15AA
B	14EB	14FB	150B	151B	152B	153B	154B	155B	156B	157B	158B	159B	15AB
C	14EC	14FC	150C	151C	152C	153C	154C	155C	156C	157C	158C	159C	15AC
D	14ED	14FD	150D	151D	152D	153D	154D	155D	156D	157D	158D	159D	15AD
E	14EE	14FE	150E	151E	152E	153E	154E	155E	156E	157E	158E	159E	15AE
F	14EF	14FF	150F	151F	152F	153F	154F	155F	156F	157F	158F	159F	15AF

	15B	15C	15D	15E	15F	160	161	162	163	164	165	166	167
0	 15B0	 15C0	 15D0	 15E0	 15F0	 1600	 1610	 1620	 1630	 1640	 1650	 1660	 1670
1	 15B1	 15C1	 15D1	 15E1	 15F1	 1601	 1611	 1621	 1631	 1641	 1651	 1661	 1671
2	 15B2	 15C2	 15D2	 15E2	 15F2	 1602	 1612	 1622	 1632	 1642	 1652	 1662	 1672
3	 15B3	 15C3	 15D3	 15E3	 15F3	 1603	 1613	 1623	 1633	 1643	 1653	 1663	 1673
4	 15B4	 15C4	 15D4	 15E4	 15F4	 1604	 1614	 1624	 1634	 1644	 1654	 1664	 1674
5	 15B5	 15C5	 15D5	 15E5	 15F5	 1605	 1615	 1625	 1635	 1645	 1655	 1665	 1675
6	 15B6	 15C6	 15D6	 15E6	 15F6	 1606	 1616	 1626	 1636	 1646	 1656	 1666	 1676
7	 15B7	 15C7	 15D7	 15E7	 15F7	 1607	 1617	 1627	 1637	 1647	 1657	 1667	 1677
8	 15B8	 15C8	 15D8	 15E8	 15F8	 1608	 1618	 1628	 1638	 1648	 1658	 1668	 1678
9	 15B9	 15C9	 15D9	 15E9	 15F9	 1609	 1619	 1629	 1639	 1649	 1659	 1669	 1679
A	 15BA	 15CA	 15DA	 15EA	 15FA	 160A	 161A	 162A	 163A	 164A	 165A	 166A	 167A
B	 15BB	 15CB	 15DB	 15EB	 15FB	 160B	 161B	 162B	 163B	 164B	 165B	 166B	 167B
C	 15BC	 15CC	 15DC	 15EC	 15FC	 160C	 161C	 162C	 163C	 164C	 165C	 166C	 167C
D	 15BD	 15CD	 15DD	 15ED	 15FD	 160D	 161D	 162D	 163D	 164D	 165D	 166D	 167D
E	 15BE	 15CE	 15DE	 15EE	 15FE	 160E	 161E	 162E	 163E	 164E	 165E	 166E	 167E
F	 15BF	 15CF	 15DF	 15EF	 15FF	 160F	 161F	 162F	 163F	 164F	 165F	 166F	 167F

Punctuation

1400 = CANADIAN SYLLABICS HYPHEN

Syllables

1401 ▽ CANADIAN SYLLABICS E
• Inuktitut (AI), Carrier (U)

1402 △ CANADIAN SYLLABICS AAI
• Inuktitut

1403 Δ CANADIAN SYLLABICS I
• Carrier (O)

1404 ⚠ CANADIAN SYLLABICS II

1405 ▷ CANADIAN SYLLABICS O
• Inuktitut (U), Carrier (E)

1406 ▸ CANADIAN SYLLABICS OO
• Inuktitut (UU)

1407 ⚡ CANADIAN SYLLABICS Y-CREE OO

1408 ▷ CANADIAN SYLLABICS CARRIER EE

1409 ▷ CANADIAN SYLLABICS CARRIER I

140A ◁ CANADIAN SYLLABICS A

140B ◁ CANADIAN SYLLABICS AA

140C ▽ CANADIAN SYLLABICS WE

140D ▽ CANADIAN SYLLABICS WEST-CREE WE

140E △ CANADIAN SYLLABICS WI

140F △ CANADIAN SYLLABICS WEST-CREE WI

1410 △ CANADIAN SYLLABICS WII

1411 △ CANADIAN SYLLABICS WEST-CREE WII

1412 ▷ CANADIAN SYLLABICS WO

1413 ▷ CANADIAN SYLLABICS WEST-CREE WO

1414 ⚡ CANADIAN SYLLABICS WOO

1415 ▸ CANADIAN SYLLABICS WEST-CREE WOO

1416 ▸ CANADIAN SYLLABICS NASKAPI WOO

1417 ◁ CANADIAN SYLLABICS WA

1418 ◁ CANADIAN SYLLABICS WEST-CREE WA

1419 ◁ CANADIAN SYLLABICS WAA

141A ◁ CANADIAN SYLLABICS WEST-CREE WAA

141B ◁ CANADIAN SYLLABICS NASKAPI WAA

141C ∞ CANADIAN SYLLABICS AI
• East Cree

141D ∞ CANADIAN SYLLABICS Y-CREE W

141E △ CANADIAN SYLLABICS GLOTTAL STOP
• Moose Cree (Y), Algonquian (GLOTTAL STOP)

141F ' CANADIAN SYLLABICS FINAL ACUTE
• West Cree (T), East Cree (Y), Inuktitut (GLOTTAL STOP)

• Athapascan (B/P), Sayisi (I), Carrier (G)

1420 ` CANADIAN SYLLABICS FINAL GRAVE
• West Cree (K), Athapascan (K), Carrier (KH)

1421 ˇ CANADIAN SYLLABICS FINAL BOTTOM HALF RING
• N Cree (SH), Sayisi (R), Carrier (NG)

1422 ˆ CANADIAN SYLLABICS FINAL TOP HALF RING
• Algonquian (S), Chipewyan (R), Sayisi (S)

1423 ˘ CANADIAN SYLLABICS FINAL RIGHT HALF RING
• West Cree (N), Athapascan (D/T), Sayisi (N), Carrier (N)

1424 ° CANADIAN SYLLABICS FINAL RING
• West Cree (W), Sayisi (O)

1425 ° CANADIAN SYLLABICS FINAL DOUBLE ACUTE
• Chipewyan (TT), South Slavey (GH)

1426 ° CANADIAN SYLLABICS FINAL DOUBLE SHORT VERTICAL STROKES
• Algonquian (H), Carrier (R)

1427 · CANADIAN SYLLABICS FINAL MIDDLE DOT
• Moose Cree (W), Athapascan (Y), Sayisi (YU), Blackfoot (S)

1428 − CANADIAN SYLLABICS FINAL SHORT HORIZONTAL STROKE
• West Cree (C), Sayisi (D)

1429 + CANADIAN SYLLABICS FINAL PLUS
• Athapascan (N), Sayisi (AI)

142A † CANADIAN SYLLABICS FINAL DOWN TACK
• N Cree (L), Carrier (D)
→ 22A4 T down tack

142B ▽ CANADIAN SYLLABICS EN

142C Δ CANADIAN SYLLABICS IN

142D ▷ CANADIAN SYLLABICS ON

142E ◁ CANADIAN SYLLABICS AN

142F ∇ CANADIAN SYLLABICS PE
• Inuktitut (PAI), Athapascan (BE), Carrier (HU)

1430 ∧ CANADIAN SYLLABICS PAAI
• Inuktitut

1431 ∧ CANADIAN SYLLABICS PI

1432 ∧ CANADIAN SYLLABICS PII

1433 > CANADIAN SYLLABICS PO
• Inuktitut (PU), Athapascan (BO), Carrier (HE)

1434 > CANADIAN SYLLABICS POO
• Inuktitut (PUU)

1435 > CANADIAN SYLLABICS Y-CREE POO

1436 > CANADIAN SYLLABICS CARRIER HEE

1437 > CANADIAN SYLLABICS CARRIER HI

1438 < CANADIAN SYLLABICS PA
• Athapascan (BA), Carrier (HA)

1439 < CANADIAN SYLLABICS PAA

143A √ CANADIAN SYLLABICS PWE

143B √ CANADIAN SYLLABICS WEST-CREE PWE

143C √ CANADIAN SYLLABICS PWI

143D √ CANADIAN SYLLABICS WEST-CREE PWI

143E √ CANADIAN SYLLABICS PWII

143F √ CANADIAN SYLLABICS WEST-CREE PWII

1440 > CANADIAN SYLLABICS PWO

1441 > CANADIAN SYLLABICS WEST-CREE PWO

1442 > CANADIAN SYLLABICS PWOO

1443 > CANADIAN SYLLABICS WEST-CREE PWOO

1444 < CANADIAN SYLLABICS PWA

1445 < CANADIAN SYLLABICS WEST-CREE PWA

1446 < CANADIAN SYLLABICS PWAA

1447 < CANADIAN SYLLABICS WEST-CREE PWAA

1448 < CANADIAN SYLLABICS Y-CREE PWAA

1449 < CANADIAN SYLLABICS P
• Blackfoot (Y)

144A ' CANADIAN SYLLABICS WEST-CREE P
• Sayisi (G)

144B h CANADIAN SYLLABICS CARRIER H

144C U CANADIAN SYLLABICS TE
• Inuktitut (TAI), Athapascan (DI), Carrier (DU)

144D ŋ CANADIAN SYLLABICS TAAI
• Inuktitut

144E n CANADIAN SYLLABICS TI
• Athapascan (DE), Carrier (DO)

144F ŋ CANADIAN SYLLABICS TII

1450 ⊃ CANADIAN SYLLABICS TO
• Inuktitut (TU), Athapascan (DO), Carrier (DE), Sayisi (DU)

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14AD	ᑦ	CANADIAN SYLLABICS WEST-CREE MWE	14E2	ᑦ	CANADIAN SYLLABICS LWO
14AE	ᑦ	CANADIAN SYLLABICS MWI	14E3	ᑦ	CANADIAN SYLLABICS WEST-CREE LWO
14AF	ᑦ	CANADIAN SYLLABICS WEST-CREE MWI	14E4	ᑦ	CANADIAN SYLLABICS LWOO
14B0	ᑦ	CANADIAN SYLLABICS MWII	14E5	ᑦ	CANADIAN SYLLABICS WEST-CREE LWOO
14B1	ᑦ	CANADIAN SYLLABICS WEST-CREE MWII	14E6	ᑦ	CANADIAN SYLLABICS LWA
14B2	ᑦ	CANADIAN SYLLABICS MWO	14E7	ᑦ	CANADIAN SYLLABICS WEST-CREE LWA
14B3	ᑦ	CANADIAN SYLLABICS WEST-CREE MWO	14E8	ᑦ	CANADIAN SYLLABICS LWAA
14B4	ᑦ	CANADIAN SYLLABICS MWOO	14E9	ᑦ	CANADIAN SYLLABICS WEST-CREE LWAA
14B5	ᑦ	CANADIAN SYLLABICS WEST-CREE MWOO	14EA	ᑦ	CANADIAN SYLLABICS L
14B6	ᑦ	CANADIAN SYLLABICS MWA	14EB	ᑦ	CANADIAN SYLLABICS WEST-CREE L
14B7	ᑦ	CANADIAN SYLLABICS WEST-CREE MWA	14EC	ᑦ	CANADIAN SYLLABICS MEDIAL L
14B8	ᑦ	CANADIAN SYLLABICS MWAA	14ED	ᑦ	CANADIAN SYLLABICS SE
14B9	ᑦ	CANADIAN SYLLABICS WEST-CREE MWAA			• Inuktitut (SAI), Blackfoot (SA)
14BA	ᑦ	CANADIAN SYLLABICS NASKAPI MWAA	14EE	ᑦ	CANADIAN SYLLABICS SAAI
14BB	ᑦ	CANADIAN SYLLABICS M			• Inuktitut
14BC	ᑦ	CANADIAN SYLLABICS WEST-CREE M	14EF	ᑦ	CANADIAN SYLLABICS SI
		• Carrier (M)			• Blackfoot (SE)
14BD	ᑦ	CANADIAN SYLLABICS MH	14F0	ᑦ	CANADIAN SYLLABICS SII
14BE	ᑦ	CANADIAN SYLLABICS ATHAPASCAN M	14F1	ᑦ	CANADIAN SYLLABICS SO
14BF	ᑦ	CANADIAN SYLLABICS SAYISI M			• Inuktitut (SU), Sayisi (SU), Blackfoot (SI)
14C0	ᑦ	CANADIAN SYLLABICS NE	14F2	ᑦ	CANADIAN SYLLABICS SOO
		• Inuktitut (NAI)			• Inuktitut (SUU)
14C1	ᑦ	CANADIAN SYLLABICS NAAI	14F3	ᑦ	CANADIAN SYLLABICS Y-CREE SOO
		• Inuktitut	14F4	ᑦ	CANADIAN SYLLABICS SA
14C2	ᑦ	CANADIAN SYLLABICS NI			• Blackfoot (SO)
14C3	ᑦ	CANADIAN SYLLABICS NII	14F5	ᑦ	CANADIAN SYLLABICS SAA
14C4	ᑦ	CANADIAN SYLLABICS NO	14F6	ᑦ	CANADIAN SYLLABICS SWE
		• Inuktitut (NU), Sayisi (NU)	14F7	ᑦ	CANADIAN SYLLABICS WEST-CREE SWE
14C5	ᑦ	CANADIAN SYLLABICS NOO	14F8	ᑦ	CANADIAN SYLLABICS SWI
		• Inuktitut (NUU)	14F9	ᑦ	CANADIAN SYLLABICS WEST-CREE SWI
14C6	ᑦ	CANADIAN SYLLABICS Y-CREE NOO	14FA	ᑦ	CANADIAN SYLLABICS SWII
14C7	ᑦ	CANADIAN SYLLABICS NA	14FB	ᑦ	CANADIAN SYLLABICS WEST-CREE SWII
14C8	ᑦ	CANADIAN SYLLABICS NAA	14FC	ᑦ	CANADIAN SYLLABICS SWO
14C9	ᑦ	CANADIAN SYLLABICS NWE	14FD	ᑦ	CANADIAN SYLLABICS WEST-CREE SWO
14CA	ᑦ	CANADIAN SYLLABICS WEST-CREE NWE	14FE	ᑦ	CANADIAN SYLLABICS SWOO
14CB	ᑦ	CANADIAN SYLLABICS NWA	14FF	ᑦ	CANADIAN SYLLABICS WEST-CREE SWOO
14CC	ᑦ	CANADIAN SYLLABICS WEST-CREE NWA	1500	ᑦ	CANADIAN SYLLABICS SWA
14CD	ᑦ	CANADIAN SYLLABICS NWAA	1501	ᑦ	CANADIAN SYLLABICS WEST-CREE SWA
14CE	ᑦ	CANADIAN SYLLABICS WEST-CREE NWAA	1502	ᑦ	CANADIAN SYLLABICS SWAA
14CF	ᑦ	CANADIAN SYLLABICS NASKAPI NWAA	1503	ᑦ	CANADIAN SYLLABICS WEST-CREE SWAA
14D0	ᑦ	CANADIAN SYLLABICS N	1504	ᑦ	CANADIAN SYLLABICS NASKAPI SWAA
14D1	ᑦ	CANADIAN SYLLABICS CARRIER NG	1505	ᑦ	CANADIAN SYLLABICS S
14D2	ᑦ	CANADIAN SYLLABICS NH	1506	ᑦ	CANADIAN SYLLABICS ATHAPASCAN S
14D3	ᑦ	CANADIAN SYLLABICS LE	1507	ᑦ	CANADIAN SYLLABICS SW
		• Inuktitut (LAI)	1508	ᑦ	CANADIAN SYLLABICS BLACKFOOT S
14D4	ᑦ	CANADIAN SYLLABICS LAAI	1509	ᑦ	CANADIAN SYLLABICS MOOSE-CREE SK
		• Inuktitut	150A	ᑦ	CANADIAN SYLLABICS NASKAPI SKW
14D5	ᑦ	CANADIAN SYLLABICS LI	150B	ᑦ	CANADIAN SYLLABICS NASKAPI S-W
14D6	ᑦ	CANADIAN SYLLABICS LII	150C	ᑦ	CANADIAN SYLLABICS NASKAPI SPWA
14D7	ᑦ	CANADIAN SYLLABICS LO	150D	ᑦ	CANADIAN SYLLABICS NASKAPI STWA
		• Inuktitut (LU)	150E	ᑦ	CANADIAN SYLLABICS NASKAPI SKWA
14D8	ᑦ	CANADIAN SYLLABICS LOO	150F	ᑦ	CANADIAN SYLLABICS NASKAPI SCWA
		• Inuktitut (LUU)	1510	ᑦ	CANADIAN SYLLABICS SHE
14D9	ᑦ	CANADIAN SYLLABICS Y-CREE LOO	1511	ᑦ	CANADIAN SYLLABICS SHI
14DA	ᑦ	CANADIAN SYLLABICS LA	1512	ᑦ	CANADIAN SYLLABICS SHII
14DB	ᑦ	CANADIAN SYLLABICS LAA	1513	ᑦ	CANADIAN SYLLABICS SHO
14DC	ᑦ	CANADIAN SYLLABICS LWE	1514	ᑦ	CANADIAN SYLLABICS SHOO
14DD	ᑦ	CANADIAN SYLLABICS WEST-CREE LWE	1515	ᑦ	CANADIAN SYLLABICS SHA
14DE	ᑦ	CANADIAN SYLLABICS LWI	1516	ᑦ	CANADIAN SYLLABICS SHAA
14DF	ᑦ	CANADIAN SYLLABICS WEST-CREE LWI	1517	ᑦ	CANADIAN SYLLABICS SHWE
14E0	ᑦ	CANADIAN SYLLABICS LWII	1518	ᑦ	CANADIAN SYLLABICS WEST-CREE SHWE
14E1	ᑦ	CANADIAN SYLLABICS WEST-CREE LWII	1519	ᑦ	CANADIAN SYLLABICS SHWI

151A	ᑭ	CANADIAN SYLLABICS WEST-CREE SHWI	154B	ᑭ	CANADIAN SYLLABICS RA
151B	ᑭ	CANADIAN SYLLABICS SHWII	154C	ᑭ	CANADIAN SYLLABICS RAA
151C	ᑭ	CANADIAN SYLLABICS WEST-CREE SHWII	154D	ᑭ	CANADIAN SYLLABICS WEST-CREE LA
151D	ᑭ	CANADIAN SYLLABICS SHWO	154E	ᑭ	CANADIAN SYLLABICS RWAA
151E	ᑭ	CANADIAN SYLLABICS WEST-CREE SHWO	154F	ᑭ	CANADIAN SYLLABICS WEST-CREE RWAA
151F	ᑭ	CANADIAN SYLLABICS SHWO	1550	ᑭ	CANADIAN SYLLABICS R
1520	ᑭ	CANADIAN SYLLABICS WEST-CREE SHWO	1551	ᑭ	CANADIAN SYLLABICS WEST-CREE R
1521	ᑭ	CANADIAN SYLLABICS SHWA	1552	ᑭ	CANADIAN SYLLABICS MEDIAL R
1522	ᑭ	CANADIAN SYLLABICS WEST-CREE SHWA	1553	ᑭ	CANADIAN SYLLABICS FE
1523	ᑭ	CANADIAN SYLLABICS SHWAA			• Inuktitut (FAI)
1524	ᑭ	CANADIAN SYLLABICS WEST-CREE SHWAA	1554	ᑭ	CANADIAN SYLLABICS FAAI
1525	ᑭ	CANADIAN SYLLABICS SH			• Inuktitut
1526	ᑭ	CANADIAN SYLLABICS YE	1555	ᑭ	CANADIAN SYLLABICS FI
		• Inuktitut (YAI), Blackfoot (YA)	1556	ᑭ	CANADIAN SYLLABICS FII
1527	ᑭ	CANADIAN SYLLABICS YAAI	1557	ᑭ	CANADIAN SYLLABICS FO
		• Inuktitut	1558	ᑭ	CANADIAN SYLLABICS FOO
1528	ᑭ	CANADIAN SYLLABICS YI	1559	ᑭ	CANADIAN SYLLABICS FA
		• Blackfoot (YE)	155A	ᑭ	CANADIAN SYLLABICS FAA
1529	ᑭ	CANADIAN SYLLABICS YII	155B	ᑭ	CANADIAN SYLLABICS FWAA
152A	ᑭ	CANADIAN SYLLABICS YO	155C	ᑭ	CANADIAN SYLLABICS WEST-CREE FWAA
		• Inuktitut (YU), Blackfoot (YI)	155D	ᑭ	CANADIAN SYLLABICS F
152B	ᑭ	CANADIAN SYLLABICS YOO	155E	ᑭ	CANADIAN SYLLABICS THE
		• Inuktitut (YUU)			• Sayisi (TE)
152C	ᑭ	CANADIAN SYLLABICS Y-CREE YOO	155F	ᑭ	CANADIAN SYLLABICS N-CREE THE
152D	ᑭ	CANADIAN SYLLABICS YA	1560	ᑭ	CANADIAN SYLLABICS THII
		• Blackfoot (YO)			• Sayisi (TI)
152E	ᑭ	CANADIAN SYLLABICS YAA	1561	ᑭ	CANADIAN SYLLABICS N-CREE THII
152F	ᑭ	CANADIAN SYLLABICS YWE	1562	ᑭ	CANADIAN SYLLABICS THII
1530	ᑭ	CANADIAN SYLLABICS WEST-CREE YWE	1563	ᑭ	CANADIAN SYLLABICS N-CREE THII
1531	ᑭ	CANADIAN SYLLABICS YWI	1564	ᑭ	CANADIAN SYLLABICS THO
1532	ᑭ	CANADIAN SYLLABICS WEST-CREE YWI			• Sayisi (TU)
1533	ᑭ	CANADIAN SYLLABICS YWII	1565	ᑭ	CANADIAN SYLLABICS THOO
1534	ᑭ	CANADIAN SYLLABICS WEST-CREE YWII	1566	ᑭ	CANADIAN SYLLABICS THA
1535	ᑭ	CANADIAN SYLLABICS YWO			• Sayisi (TA)
1536	ᑭ	CANADIAN SYLLABICS WEST-CREE YWO	1567	ᑭ	CANADIAN SYLLABICS THAA
1537	ᑭ	CANADIAN SYLLABICS YWO	1568	ᑭ	CANADIAN SYLLABICS THWAA
1538	ᑭ	CANADIAN SYLLABICS WEST-CREE YWO	1569	ᑭ	CANADIAN SYLLABICS WEST-CREE THWAA
1539	ᑭ	CANADIAN SYLLABICS YWA	156A	ᑭ	CANADIAN SYLLABICS TH
153A	ᑭ	CANADIAN SYLLABICS WEST-CREE YWA	156B	ᑭ	CANADIAN SYLLABICS TTHE
153B	ᑭ	CANADIAN SYLLABICS YWAA	156C	ᑭ	CANADIAN SYLLABICS TTHI
153C	ᑭ	CANADIAN SYLLABICS WEST-CREE YWAA	156D	ᑭ	CANADIAN SYLLABICS TTHO
153D	ᑭ	CANADIAN SYLLABICS NASKAPI YWAA			• Sayisi (TTHU)
153E	ᑭ	CANADIAN SYLLABICS Y	156E	ᑭ	CANADIAN SYLLABICS TTHA
153F	ᑭ	CANADIAN SYLLABICS BIBLE-CREE Y	156F	ᑭ	CANADIAN SYLLABICS TTH
1540	ᑭ	CANADIAN SYLLABICS WEST-CREE Y			• probably a mistaken interpretation of an asterisk used to mark a proper noun → 002A * asterisk
1541	ᑭ	CANADIAN SYLLABICS SAYISI YI	1570	ᑭ	CANADIAN SYLLABICS TYE
1542	ᑭ	CANADIAN SYLLABICS RE	1571	ᑭ	CANADIAN SYLLABICS TYI
		• Inuktitut (RAI)	1572	ᑭ	CANADIAN SYLLABICS TYO
1543	ᑭ	CANADIAN SYLLABICS R-CREE RE	1573	ᑭ	CANADIAN SYLLABICS TYA
		• Athapascan (LE)	1574	ᑭ	CANADIAN SYLLABICS NUNAVIK HE
1544	ᑭ	CANADIAN SYLLABICS WEST-CREE LE	1575	ᑭ	CANADIAN SYLLABICS NUNAVIK HI
		• Athapascan (LI)	1576	ᑭ	CANADIAN SYLLABICS NUNAVIK HII
1545	ᑭ	CANADIAN SYLLABICS RAAI	1577	ᑭ	CANADIAN SYLLABICS NUNAVIK HO
		• Inuktitut	1578	ᑭ	CANADIAN SYLLABICS NUNAVIK HOO
1546	ᑭ	CANADIAN SYLLABICS RI	1579	ᑭ	CANADIAN SYLLABICS NUNAVIK HA
1547	ᑭ	CANADIAN SYLLABICS RII	157A	ᑭ	CANADIAN SYLLABICS NUNAVIK HAA
1548	ᑭ	CANADIAN SYLLABICS RO	157B	ᑭ	CANADIAN SYLLABICS NUNAVIK H
		• Inuktitut (RU)	157C	ᑭ	CANADIAN SYLLABICS NUNAVUT H
1549	ᑭ	CANADIAN SYLLABICS ROO	157D	ᑭ	CANADIAN SYLLABICS HK
		• Inuktitut (RUU)			• Algonquian
154A	ᑭ	CANADIAN SYLLABICS WEST-CREE LO			
		• Sayisi (LU)			

157E	ᑭ	CANADIAN SYLLABICS QAAI • Inuktitut	15AF	ᑭ	CANADIAN SYLLABICS AIVILIK B
157F	ᑭ	CANADIAN SYLLABICS QI	15B0	ᑭ	CANADIAN SYLLABICS BLACKFOOT E
1580	ᑭ	CANADIAN SYLLABICS QII	15B1	ᑭ	CANADIAN SYLLABICS BLACKFOOT I
1581	ᑭ	CANADIAN SYLLABICS QO • Inuktitut (QU)	15B2	ᑭ	CANADIAN SYLLABICS BLACKFOOT O
1582	ᑭ	CANADIAN SYLLABICS QOO • Inuktitut (QUU)	15B3	ᑭ	CANADIAN SYLLABICS BLACKFOOT A
1583	ᑭ	CANADIAN SYLLABICS QA	15B4	ᑭ	CANADIAN SYLLABICS BLACKFOOT WE
1584	ᑭ	CANADIAN SYLLABICS QAA	15B5	ᑭ	CANADIAN SYLLABICS BLACKFOOT WI
1585	ᑭ	CANADIAN SYLLABICS Q	15B6	ᑭ	CANADIAN SYLLABICS BLACKFOOT WO
1586	ᑭ	CANADIAN SYLLABICS TLHE • Sayisi (KLE)	15B7	ᑭ	CANADIAN SYLLABICS BLACKFOOT WA
1587	ᑭ	CANADIAN SYLLABICS TLHI • Sayisi (KLI)	15B8	ᑭ	CANADIAN SYLLABICS BLACKFOOT NE
1588	ᑭ	CANADIAN SYLLABICS TLHO • Sayisi (KLU)	15B9	ᑭ	CANADIAN SYLLABICS BLACKFOOT NI
1589	ᑭ	CANADIAN SYLLABICS TLHA • Sayisi (KLA)	15BA	ᑭ	CANADIAN SYLLABICS BLACKFOOT NO
158A	ᑭ	CANADIAN SYLLABICS WEST-CREE RE	15BB	ᑭ	CANADIAN SYLLABICS BLACKFOOT NA
158B	ᑭ	CANADIAN SYLLABICS WEST-CREE RI	15BC	ᑭ	CANADIAN SYLLABICS BLACKFOOT KE
158C	ᑭ	CANADIAN SYLLABICS WEST-CREE RO	15BD	ᑭ	CANADIAN SYLLABICS BLACKFOOT KI
158D	ᑭ	CANADIAN SYLLABICS WEST-CREE RA	15BE	ᑭ	CANADIAN SYLLABICS BLACKFOOT KO
158E	ᑭ	CANADIAN SYLLABICS NGAAI • Inuktitut	15BF	ᑭ	CANADIAN SYLLABICS BLACKFOOT KA
158F	ᑭ	CANADIAN SYLLABICS NGI	15C0	ᑭ	CANADIAN SYLLABICS SAYISI HE
1590	ᑭ	CANADIAN SYLLABICS NGII	15C1	ᑭ	CANADIAN SYLLABICS SAYISI HI
1591	ᑭ	CANADIAN SYLLABICS NGO • Inuktitut (NGU)	15C2	ᑭ	CANADIAN SYLLABICS SAYISI HO • Sayisi (HU)
1592	ᑭ	CANADIAN SYLLABICS NGOO • Inuktitut (NGUU)	15C3	ᑭ	CANADIAN SYLLABICS SAYISI HA
1593	ᑭ	CANADIAN SYLLABICS NGA	15C4	ᑭ	CANADIAN SYLLABICS CARRIER GHU
1594	ᑭ	CANADIAN SYLLABICS NGAA	15C5	ᑭ	CANADIAN SYLLABICS CARRIER GHO
1595	ᑭ	CANADIAN SYLLABICS NG	15C6	ᑭ	CANADIAN SYLLABICS CARRIER GHE
1596	ᑭ	CANADIAN SYLLABICS NNG	15C7	ᑭ	CANADIAN SYLLABICS CARRIER GHEE
1597	ᑭ	CANADIAN SYLLABICS SAYISI SHE	15C8	ᑭ	CANADIAN SYLLABICS CARRIER GHI
1598	ᑭ	CANADIAN SYLLABICS SAYISI SHI	15C9	ᑭ	CANADIAN SYLLABICS CARRIER GHA
1599	ᑭ	CANADIAN SYLLABICS SAYISI SHO • Sayisi (SHU)	15CA	ᑭ	CANADIAN SYLLABICS CARRIER RU
159A	ᑭ	CANADIAN SYLLABICS SAYISI SHA	15CB	ᑭ	CANADIAN SYLLABICS CARRIER RO
159B	ᑭ	CANADIAN SYLLABICS WOODS-CREE THE	15CC	ᑭ	CANADIAN SYLLABICS CARRIER RE
159C	ᑭ	CANADIAN SYLLABICS WOODS-CREE THI	15CD	ᑭ	CANADIAN SYLLABICS CARRIER REE
159D	ᑭ	CANADIAN SYLLABICS WOODS-CREE THO	15CE	ᑭ	CANADIAN SYLLABICS CARRIER RI
159E	ᑭ	CANADIAN SYLLABICS WOODS-CREE THA	15CF	ᑭ	CANADIAN SYLLABICS CARRIER RA
159F	ᑭ	CANADIAN SYLLABICS WOODS-CREE TH	15D0	ᑭ	CANADIAN SYLLABICS CARRIER WU
15A0	ᑭ	CANADIAN SYLLABICS LHI	15D1	ᑭ	CANADIAN SYLLABICS CARRIER WO
15A1	ᑭ	CANADIAN SYLLABICS LHII	15D2	ᑭ	CANADIAN SYLLABICS CARRIER WE
15A2	ᑭ	CANADIAN SYLLABICS LHO • Inuktitut (LHU)	15D3	ᑭ	CANADIAN SYLLABICS CARRIER WEE
15A3	ᑭ	CANADIAN SYLLABICS LHOO • Inuktitut (LHUU)	15D4	ᑭ	CANADIAN SYLLABICS CARRIER WI
15A4	ᑭ	CANADIAN SYLLABICS LHA	15D5	ᑭ	CANADIAN SYLLABICS CARRIER WA
15A5	ᑭ	CANADIAN SYLLABICS LHAA	15D6	ᑭ	CANADIAN SYLLABICS CARRIER HWU
15A6	ᑭ	CANADIAN SYLLABICS LH	15D7	ᑭ	CANADIAN SYLLABICS CARRIER HWO
15A7	ᑭ	CANADIAN SYLLABICS TH-CREE THE	15D8	ᑭ	CANADIAN SYLLABICS CARRIER HWE
15A8	ᑭ	CANADIAN SYLLABICS TH-CREE THI	15D9	ᑭ	CANADIAN SYLLABICS CARRIER HWEE
15A9	ᑭ	CANADIAN SYLLABICS TH-CREE THII	15DA	ᑭ	CANADIAN SYLLABICS CARRIER HWI
15AA	ᑭ	CANADIAN SYLLABICS TH-CREE THO	15DB	ᑭ	CANADIAN SYLLABICS CARRIER HWA
15AB	ᑭ	CANADIAN SYLLABICS TH-CREE THOO	15DC	ᑭ	CANADIAN SYLLABICS CARRIER THU
15AC	ᑭ	CANADIAN SYLLABICS TH-CREE THA	15DD	ᑭ	CANADIAN SYLLABICS CARRIER THO
15AD	ᑭ	CANADIAN SYLLABICS TH-CREE THAA	15DE	ᑭ	CANADIAN SYLLABICS CARRIER THE
15AE	ᑭ	CANADIAN SYLLABICS TH-CREE TH	15DF	ᑭ	CANADIAN SYLLABICS CARRIER THEE
			15E0	ᑭ	CANADIAN SYLLABICS CARRIER THI
			15E1	ᑭ	CANADIAN SYLLABICS CARRIER THA
			15E2	ᑭ	CANADIAN SYLLABICS CARRIER TTU
			15E3	ᑭ	CANADIAN SYLLABICS CARRIER TTO
			15E4	ᑭ	CANADIAN SYLLABICS CARRIER TTE
			15E5	ᑭ	CANADIAN SYLLABICS CARRIER TTEE
			15E6	ᑭ	CANADIAN SYLLABICS CARRIER TTI
			15E7	ᑭ	CANADIAN SYLLABICS CARRIER TTA
			15E8	ᑭ	CANADIAN SYLLABICS CARRIER PU
			15E9	ᑭ	CANADIAN SYLLABICS CARRIER PO
			15EA	ᑭ	CANADIAN SYLLABICS CARRIER PE
			15EB	ᑭ	CANADIAN SYLLABICS CARRIER PEE

15EC	ᐃ	CANADIAN SYLLABICS CARRIER PI	1623	ᐃ	CANADIAN SYLLABICS CARRIER LO
15ED	ᐄ	CANADIAN SYLLABICS CARRIER PA	1624	ᐅ	CANADIAN SYLLABICS CARRIER LE
15EE	ᐅ	CANADIAN SYLLABICS CARRIER P	1625	ᐆ	CANADIAN SYLLABICS CARRIER LEE
15EF	ᐆ	CANADIAN SYLLABICS CARRIER GU	1626	ᐇ	CANADIAN SYLLABICS CARRIER LI
15F0	ᐇ	CANADIAN SYLLABICS CARRIER GO	1627	ᐈ	CANADIAN SYLLABICS CARRIER LA
15F1	ᐈ	CANADIAN SYLLABICS CARRIER GE	1628	ᐉ	CANADIAN SYLLABICS CARRIER DLU
15F2	ᐉ	CANADIAN SYLLABICS CARRIER GEE	1629	ᐊ	CANADIAN SYLLABICS CARRIER DLO
15F3	ᐊ	CANADIAN SYLLABICS CARRIER GI	162A	ᐋ	CANADIAN SYLLABICS CARRIER DLE
15F4	ᐋ	CANADIAN SYLLABICS CARRIER GA	162B	ᐌ	CANADIAN SYLLABICS CARRIER DLEE
15F5	ᐌ	CANADIAN SYLLABICS CARRIER KHU	162C	ᐍ	CANADIAN SYLLABICS CARRIER DLI
15F6	ᐍ	CANADIAN SYLLABICS CARRIER KHO	162D	ᐎ	CANADIAN SYLLABICS CARRIER DLA
15F7	ᐎ	CANADIAN SYLLABICS CARRIER KHE	162E	ᐏ	CANADIAN SYLLABICS CARRIER LHU
15F8	ᐏ	CANADIAN SYLLABICS CARRIER KHEE	162F	ᐐ	CANADIAN SYLLABICS CARRIER LHO
15F9	ᐐ	CANADIAN SYLLABICS CARRIER KHI	1630	ᐑ	CANADIAN SYLLABICS CARRIER LHE
15FA	ᐑ	CANADIAN SYLLABICS CARRIER KHA	1631	ᐒ	CANADIAN SYLLABICS CARRIER LHEE
15FB	ᐒ	CANADIAN SYLLABICS CARRIER KKU	1632	ᐓ	CANADIAN SYLLABICS CARRIER LHI
15FC	ᐓ	CANADIAN SYLLABICS CARRIER KKO	1633	ᐔ	CANADIAN SYLLABICS CARRIER LHA
15FD	ᐔ	CANADIAN SYLLABICS CARRIER KKE	1634	ᐕ	CANADIAN SYLLABICS CARRIER TLHU
15FE	ᐕ	CANADIAN SYLLABICS CARRIER KKEE	1635	ᐖ	CANADIAN SYLLABICS CARRIER TLHO
15FF	ᐖ	CANADIAN SYLLABICS CARRIER KKI	1636	ᐗ	CANADIAN SYLLABICS CARRIER TLHE
1600	ᐗ	CANADIAN SYLLABICS CARRIER KKA	1637	ᐘ	CANADIAN SYLLABICS CARRIER TLHEE
1601	ᐘ	CANADIAN SYLLABICS CARRIER KK	1638	ᐙ	CANADIAN SYLLABICS CARRIER TLHI
1602	ᐙ	CANADIAN SYLLABICS CARRIER NU	1639	ᐚ	CANADIAN SYLLABICS CARRIER TLHA
1603	ᐚ	CANADIAN SYLLABICS CARRIER NO	163A	ᐛ	CANADIAN SYLLABICS CARRIER TLU
1604	ᐛ	CANADIAN SYLLABICS CARRIER NE	163B	ᐜ	CANADIAN SYLLABICS CARRIER TLO
1605	ᐜ	CANADIAN SYLLABICS CARRIER NEE	163C	ᐝ	CANADIAN SYLLABICS CARRIER TLE
1606	ᐝ	CANADIAN SYLLABICS CARRIER NI	163D	ᐞ	CANADIAN SYLLABICS CARRIER TLEE
1607	ᐞ	CANADIAN SYLLABICS CARRIER NA	163E	ᐟ	CANADIAN SYLLABICS CARRIER TLI
1608	ᐟ	CANADIAN SYLLABICS CARRIER MU	163F	ᐠ	CANADIAN SYLLABICS CARRIER TLA
1609	ᐠ	CANADIAN SYLLABICS CARRIER MO	1640	ᐡ	CANADIAN SYLLABICS CARRIER ZU
160A	ᐡ	CANADIAN SYLLABICS CARRIER ME	1641	ᐢ	CANADIAN SYLLABICS CARRIER ZO
160B	ᐢ	CANADIAN SYLLABICS CARRIER MEE	1642	ᐣ	CANADIAN SYLLABICS CARRIER ZE
160C	ᐣ	CANADIAN SYLLABICS CARRIER MI	1643	ᐤ	CANADIAN SYLLABICS CARRIER ZEE
160D	ᐤ	CANADIAN SYLLABICS CARRIER MA	1644	ᐥ	CANADIAN SYLLABICS CARRIER ZI
160E	ᐥ	CANADIAN SYLLABICS CARRIER YU	1645	ᐦ	CANADIAN SYLLABICS CARRIER ZA
160F	ᐦ	CANADIAN SYLLABICS CARRIER YO	1646	ᐧ	CANADIAN SYLLABICS CARRIER Z
1610	ᐧ	CANADIAN SYLLABICS CARRIER YE	1647	ᐨ	CANADIAN SYLLABICS CARRIER INITIAL Z
1611	ᐨ	CANADIAN SYLLABICS CARRIER YEE	1648	ᐩ	CANADIAN SYLLABICS CARRIER DZU
1612	ᐩ	CANADIAN SYLLABICS CARRIER YI	1649	ᐪ	CANADIAN SYLLABICS CARRIER DZO
1613	ᐪ	CANADIAN SYLLABICS CARRIER YA	164A	ᐫ	CANADIAN SYLLABICS CARRIER DZE
1614	ᐫ	CANADIAN SYLLABICS CARRIER JU	164B	ᐬ	CANADIAN SYLLABICS CARRIER DZEE
		• Athapascan (ZA), Sayisi (TZO), South Slavey (DHA)	164C	ᐭ	CANADIAN SYLLABICS CARRIER DZI
1615	ᐮ	CANADIAN SYLLABICS SAYISI JU	164D	ᐮ	CANADIAN SYLLABICS CARRIER DZA
		• Athapascan (ZO), Sayisi (TZU), South Slavey (DHO)	164E	ᐯ	CANADIAN SYLLABICS CARRIER SU
1616	ᐯ	CANADIAN SYLLABICS CARRIER JO	164F	ᐰ	CANADIAN SYLLABICS CARRIER SO
1617	ᐰ	CANADIAN SYLLABICS CARRIER JE	1650	ᐱ	CANADIAN SYLLABICS CARRIER SE
1618	ᐱ	CANADIAN SYLLABICS CARRIER JEE	1651	ᐲ	CANADIAN SYLLABICS CARRIER SEE
1619	ᐲ	CANADIAN SYLLABICS CARRIER JI	1652	ᐳ	CANADIAN SYLLABICS CARRIER SI
161A	ᐳ	CANADIAN SYLLABICS SAYISI JI	1653	ᐴ	CANADIAN SYLLABICS CARRIER SA
		• Athapascan (ZE), Sayisi (TZE), South Slavey (DHE)	1654	ᐵ	CANADIAN SYLLABICS CARRIER SHU
161B	ᐴ	CANADIAN SYLLABICS CARRIER JA	1655	ᐶ	CANADIAN SYLLABICS CARRIER SHO
		• Athapascan (ZI), Sayisi (TZI), South Slavey (DHI)	1656	ᐷ	CANADIAN SYLLABICS CARRIER SHE
161C	ᐷ	CANADIAN SYLLABICS CARRIER JJU	1657	ᐸ	CANADIAN SYLLABICS CARRIER SHEE
161D	ᐸ	CANADIAN SYLLABICS CARRIER JJO	1658	ᐹ	CANADIAN SYLLABICS CARRIER SHI
161E	ᐹ	CANADIAN SYLLABICS CARRIER JJE	1659	ᐺ	CANADIAN SYLLABICS CARRIER SHA
161F	ᐺ	CANADIAN SYLLABICS CARRIER JEE	165A	ᐻ	CANADIAN SYLLABICS CARRIER SH
1620	ᐻ	CANADIAN SYLLABICS CARRIER JJI	165B	ᐼ	CANADIAN SYLLABICS CARRIER TSU
1621	ᐼ	CANADIAN SYLLABICS CARRIER JJA	165C	ᐽ	CANADIAN SYLLABICS CARRIER TSO
1622	ᐽ	CANADIAN SYLLABICS CARRIER LU	165D	ᐾ	CANADIAN SYLLABICS CARRIER TSE
			165E	ᐿ	CANADIAN SYLLABICS CARRIER TSEE
			165F	ᑀ	CANADIAN SYLLABICS CARRIER TSI
			1660	ᑁ	CANADIAN SYLLABICS CARRIER TSA

1661	ᑭ	CANADIAN SYLLABICS CARRIER CHU
1662	ᑭ	CANADIAN SYLLABICS CARRIER CHO
1663	ᑭ	CANADIAN SYLLABICS CARRIER CHE
1664	ᑭ	CANADIAN SYLLABICS CARRIER CHEE
1665	ᑭ	CANADIAN SYLLABICS CARRIER CHI
1666	ᑭ	CANADIAN SYLLABICS CARRIER CHA
1667	ᑭ	CANADIAN SYLLABICS CARRIER TT SU
1668	ᑭ	CANADIAN SYLLABICS CARRIER TT SO
1669	ᑭ	CANADIAN SYLLABICS CARRIER TT SE
166A	ᑭ	CANADIAN SYLLABICS CARRIER TT SEE
166B	ᑭ	CANADIAN SYLLABICS CARRIER TT SI
166C	ᑭ	CANADIAN SYLLABICS CARRIER TT SA

Symbol

































166D	×	CANADIAN SYLLABICS CHI SIGN
		• Algonquian
		• used as a symbol to denote Christ
		→ 2627 𐑭 chi rho

Punctuation

166E	×	CANADIAN SYLLABICS FULL STOP
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
Syllables

166F	ᑭ	CANADIAN SYLLABICS QAI
1670	ᑭ	CANADIAN SYLLABICS NGAI
1671	ᑭ	CANADIAN SYLLABICS NNGI
1672	ᑭ	CANADIAN SYLLABICS NNGII
1673	ᑭ	CANADIAN SYLLABICS NNGO
		• Inuktitut (NNGU)
1674	ᑭ	CANADIAN SYLLABICS NNGOO
		• Inuktitut (NNGUU)
1675	ᑭ	CANADIAN SYLLABICS NNGA
1676	ᑭ	CANADIAN SYLLABICS NNGAA
1677	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWEE
1678	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWI
1679	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWII
167A	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWO
167B	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWOO
167C	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWA
167D	ᑭ	CANADIAN SYLLABICS WOODS-CREE THWAA
167E	*	CANADIAN SYLLABICS WOODS-CREE FINAL TH
167F	=	CANADIAN SYLLABICS BLACKFOOT W





















	168	169
0	 1680	 1690
1	 1681	 1691
2	 1682	 1692
3	 1683	 1693
4	 1684	 1694
5	 1685	 1695
6	 1686	 1696
7	 1687	 1697
8	 1688	 1698
9	 1689	 1699
A	 168A	 169A
B	 168B	 169B
C	 168C	 169C
D	 168D	
E	 168E	
F	 168F	

An Ogham font typically displays all Ogham characters with a visible stemline, representing the edge of monumental Ogham inscriptions.







Punctuation

1680  OGHAM SPACE MARK
 • glyph is blank in "stemless" style fonts
 → 0020  space



Traditional letters


















































































1681  OGHAM LETTER BEITH
 1682  OGHAM LETTER LUIS
 1683  OGHAM LETTER FEARN
 1684  OGHAM LETTER SAIL
 1685  OGHAM LETTER NION
 1686  OGHAM LETTER UATH
 1687  OGHAM LETTER DAIR
 1688  OGHAM LETTER TINNE
 1689  OGHAM LETTER COLL
 168A  OGHAM LETTER CEIRT
 168B  OGHAM LETTER MUIN
 168C  OGHAM LETTER GORT
 168D  OGHAM LETTER NGEADAL
 168E  OGHAM LETTER STRAIF
 168F  OGHAM LETTER RUIS
 1690  OGHAM LETTER AILM
 1691  OGHAM LETTER ONN
 1692  OGHAM LETTER UR
 1693  OGHAM LETTER EADHADH
 1694  OGHAM LETTER IODHADH

Forfeda (supplementary letters)

1695  OGHAM LETTER EABHADH
 1696  OGHAM LETTER OR
 1697  OGHAM LETTER UILLEANN
 1698  OGHAM LETTER IFIN
 1699  OGHAM LETTER EAMHANCHOLL
 169A  OGHAM LETTER PEITH

Punctuation

169B  OGHAM FEATHER MARK
 • marks beginning of Ogham text
 169C  OGHAM REVERSED FEATHER MARK
 • marks end of Ogham text

	16A	16B	16C	16D	16E	16F
0	 16A0	 16B0	 16C0	 16D0	 16E0	 16F0
1	 16A1	 16B1	 16C1	 16D1	 16E1	
2	 16A2	 16B2	 16C2	 16D2	 16E2	
3	 16A3	 16B3	 16C3	 16D3	 16E3	
4	 16A4	 16B4	 16C4	 16D4	 16E4	
5	 16A5	 16B5	 16C5	 16D5	 16E5	
6	 16A6	 16B6	 16C6	 16D6	 16E6	
7	 16A7	 16B7	 16C7	 16D7	 16E7	
8	 16A8	 16B8	 16C8	 16D8	 16E8	
9	 16A9	 16B9	 16C9	 16D9	 16E9	
A	 16AA	 16BA	 16CA	 16DA	 16EA	
B	 16AB	 16BB	 16CB	 16DB	 16EB	
C	 16AC	 16BC	 16CC	 16DC	 16EC	
D	 16AD	 16BD	 16CD	 16DD	 16ED	
E	 16AE	 16BE	 16CE	 16DE	 16EE	
F	 16AF	 16BF	 16CF	 16DF	 16EF	

Letters

16A0	ƿ	RUNIC LETTER FEHU FEOH FE F
16A1	ƿ	RUNIC LETTER V
16A2	ᚢ	RUNIC LETTER URUZ UR U
16A3	ᚦ	RUNIC LETTER YR
16A4	ᚨ	RUNIC LETTER Y
16A5	ᚱ	RUNIC LETTER W
16A6	ᚦ	RUNIC LETTER THURISAZ THURS THORN → 00FE ƿ latin small letter thorn
16A7	ᚦ	RUNIC LETTER ETH
16A8	ᚦ	RUNIC LETTER ANSUZ A
16A9	ᚦ	RUNIC LETTER OS O
16AA	ᚦ	RUNIC LETTER AC A
16AB	ᚦ	RUNIC LETTER AESC
16AC	ᚦ	RUNIC LETTER LONG-BRANCH-OSS O
16AD	ᚦ	RUNIC LETTER SHORT-TWIG-OSS O
16AE	ᚦ	RUNIC LETTER O
16AF	ᚦ	RUNIC LETTER OE
16B0	ᚦ	RUNIC LETTER ON
16B1	ᚦ	RUNIC LETTER RAIDO RAD REID R
16B2	ᚦ	RUNIC LETTER KAUNA
16B3	ᚦ	RUNIC LETTER CEN
16B4	ᚦ	RUNIC LETTER KAUN K
16B5	ᚦ	RUNIC LETTER G
16B6	ᚦ	RUNIC LETTER ENG
16B7	ᚦ	RUNIC LETTER GEBO GYFU G
16B8	ᚦ	RUNIC LETTER GAR
16B9	ᚦ	RUNIC LETTER WUNJO WYNN W → 01BF ƿ latin letter wynn
16BA	ᚦ	RUNIC LETTER HAGLAZ H
16BB	ᚦ	RUNIC LETTER HAEG L
16BC	ᚦ	RUNIC LETTER LONG-BRANCH-HAGALL H
16BD	ᚦ	RUNIC LETTER SHORT-TWIG-HAGALL H
16BE	ᚦ	RUNIC LETTER NAUDIZ NYD NAUD N
16BF	ᚦ	RUNIC LETTER SHORT-TWIG-NAUD N
16C0	ᚦ	RUNIC LETTER DOTTED-N
16C1	ᚦ	RUNIC LETTER ISAZ IS ISS I
16C2	ᚦ	RUNIC LETTER E
16C3	ᚦ	RUNIC LETTER JERAN J
16C4	ᚦ	RUNIC LETTER GER
16C5	ᚦ	RUNIC LETTER LONG-BRANCH-AR AE
16C6	ᚦ	RUNIC LETTER SHORT-TWIG-AR A
16C7	ᚦ	RUNIC LETTER IWAZ EOH
16C8	ᚦ	RUNIC LETTER PERTHO PEORTH P
16C9	ᚦ	RUNIC LETTER ALGIZ EOLHX
16CA	ᚦ	RUNIC LETTER SOWILO S
16CB	ᚦ	RUNIC LETTER SIGEL LONG-BRANCH-SOL S
16CC	ᚦ	RUNIC LETTER SHORT-TWIG-SOL S
16CD	ᚦ	RUNIC LETTER C
16CE	ᚦ	RUNIC LETTER Z
16CF	ᚦ	RUNIC LETTER TIWAZ TIR TYR T
16D0	ᚦ	RUNIC LETTER SHORT-TWIG-TYR T
16D1	ᚦ	RUNIC LETTER D
16D2	ᚦ	RUNIC LETTER BERKANAN BEORC BJARKAN B
16D3	ᚦ	RUNIC LETTER SHORT-TWIG-BJARKAN B
16D4	ᚦ	RUNIC LETTER DOTTED-P
16D5	ᚦ	RUNIC LETTER OPEN-P
16D6	ᚦ	RUNIC LETTER EHWAZ EH E
16D7	ᚦ	RUNIC LETTER MANNAZ MAN M
16D8	ᚦ	RUNIC LETTER LONG-BRANCH-MADR M
16D9	ᚦ	RUNIC LETTER SHORT-TWIG-MADR M





















16DA	ᚦ	RUNIC LETTER LAUKAZ LAGU LOGR L
16DB	ᚦ	RUNIC LETTER DOTTED-L
16DC	ᚦ	RUNIC LETTER INGWAZ
16DD	ᚦ	RUNIC LETTER ING
16DE	ᚦ	RUNIC LETTER DAGAZ DAEG D
16DF	ᚦ	RUNIC LETTER OTHALAN ETHEL O
16E0	ᚦ	RUNIC LETTER EAR
16E1	ᚦ	RUNIC LETTER IOR
16E2	ᚦ	RUNIC LETTER CWEORTH
16E3	ᚦ	RUNIC LETTER CALC
16E4	ᚦ	RUNIC LETTER CEALC
16E5	ᚦ	RUNIC LETTER STAN
16E6	ᚦ	RUNIC LETTER LONG-BRANCH-YR
16E7	ᚦ	RUNIC LETTER SHORT-TWIG-YR
16E8	ᚦ	RUNIC LETTER ICELANDIC-YR
16E9	ᚦ	RUNIC LETTER Q
16EA	ᚦ	RUNIC LETTER X

Punctuation




16EB	•	RUNIC SINGLE PUNCTUATION
16EC	:	RUNIC MULTIPLE PUNCTUATION
16ED	+	RUNIC CROSS PUNCTUATION

Golden number runes
















16EE	ᚦ	RUNIC ARLAUG SYMBOL • golden number 17
16EF	ᚦ	RUNIC TVIMADUR SYMBOL • golden number 18
16F0	ᚦ	RUNIC BELGTHOR SYMBOL • golden number 19

	170	171
0	 1700	 1710
1	 1701	 1711
2	 1702	 1712
3	 1703	 1713
4	 1704	 1714
5	 1705	
6	 1706	
7	 1707	
8	 1708	
9	 1709	
A	 170A	
B	 170B	
C	 170C	
D		
E	 170E	
F	 170F	



Independent vowels

- 1700  TAGALOG LETTER A
 1701  TAGALOG LETTER I
 1702  TAGALOG LETTER U

Consonants
























- 1703  TAGALOG LETTER KA
 1704  TAGALOG LETTER GA
 1705  TAGALOG LETTER NG
 1706  TAGALOG LETTER TA
 1707  TAGALOG LETTER DA
 1708  TAGALOG LETTER NA
 1709  TAGALOG LETTER PA
 170A  TAGALOG LETTER BA
 170B  TAGALOG LETTER MA
 170C  TAGALOG LETTER YA
 170D  <reserved>
 170E  TAGALOG LETTER LA
 170F  TAGALOG LETTER WA
 1710  TAGALOG LETTER SA
 1711  TAGALOG LETTER HA

Dependent vowel signs




- 1712  TAGALOG VOWEL SIGN I
 1713  TAGALOG VOWEL SIGN U

Virama
















- 1714  TAGALOG SIGN VIRAMA

	172	173
0	 1720	 1730
1	 1721	 1731
2	 1722	 1732
3	 1723	 1733
4	 1724	 1734
5	 1725	 1735
6	 1726	 1736
7	 1727	
8	 1728	
9	 1729	
A	 172A	
B	 172B	
C	 172C	
D	 172D	
E	 172E	
F	 172F	



Independent vowels

- 1720  HANUNOO LETTER A
 1721  HANUNOO LETTER I
 1722  HANUNOO LETTER U

Consonants

- 1723  HANUNOO LETTER KA
 1724  HANUNOO LETTER GA
 1725  HANUNOO LETTER NG
 1726  HANUNOO LETTER TA
 1727  HANUNOO LETTER DA
 1728  HANUNOO LETTER NA
 1729  HANUNOO LETTER PA
 172A  HANUNOO LETTER BA
 172B  HANUNOO LETTER MA
 172C  HANUNOO LETTER YA
 172D  HANUNOO LETTER RA
 172E  HANUNOO LETTER LA
 172F  HANUNOO LETTER WA
 1730  HANUNOO LETTER SA
 1731  HANUNOO LETTER HA



Dependent vowel signs





















- 1732  HANUNOO VOWEL SIGN I
 1733  HANUNOO VOWEL SIGN U

Virama




- 1734  HANUNOO SIGN PAMUDPOD

Generic punctuation for Philippine scripts
















- 1735  PHILIPPINE SINGLE PUNCTUATION
 → 0964 I devanagari danda
 1736  PHILIPPINE DOUBLE PUNCTUATION
 → 0965 II devanagari double danda

	174	175
0	 1740	 1750
1	 1741	 1751
2	 1742	 1752
3	 1743	 1753
4	 1744	
5	 1745	
6	 1746	
7	 1747	
8	 1748	
9	 1749	
A	 174A	
B	 174B	
C	 174C	
D	 174D	
E	 174E	
F	 174F	



Independent vowels

































- 1740  BUHID LETTER A
 1741  BUHID LETTER I
 1742  BUHID LETTER U

Consonants




- 1743  BUHID LETTER KA
 1744  BUHID LETTER GA
 1745  BUHID LETTER NGA
 1746  BUHID LETTER TA
 1747  BUHID LETTER DA
 1748  BUHID LETTER NA
 1749  BUHID LETTER PA
 174A  BUHID LETTER BA
 174B  BUHID LETTER MA
 174C  BUHID LETTER YA
 174D  BUHID LETTER RA
 174E  BUHID LETTER LA
 174F  BUHID LETTER WA
 1750  BUHID LETTER SA
 1751  BUHID LETTER HA

Dependent vowel signs















- 1752  BUHID VOWEL SIGN I
 1753  BUHID VOWEL SIGN U

	176	177
0	 1760	 1770
1	 1761	
2	 1762	 1772
3	 1763	 1773
4	 1764	
5	 1765	
6	 1766	
7	 1767	
8	 1768	
9	 1769	
A	 176A	
B	 176B	
C	 176C	
D		
E	 176E	
F	 176F	



Independent vowels

1760  TAGBANWA LETTER A
 1761  TAGBANWA LETTER I
 1762  TAGBANWA LETTER U

Consonants

1763  TAGBANWA LETTER KA
 1764  TAGBANWA LETTER GA
 1765  TAGBANWA LETTER NG
 1766  TAGBANWA LETTER TA
 1767  TAGBANWA LETTER DA
 1768  TAGBANWA LETTER NA
 1769  TAGBANWA LETTER PA
 176A  TAGBANWA LETTER BA
 176B  TAGBANWA LETTER MA
 176C  TAGBANWA LETTER YA
 176D  <reserved>
 176E  TAGBANWA LETTER LA
 176F  TAGBANWA LETTER WA
 1770  TAGBANWA LETTER SA

Dependent vowel signs

1772  TAGBANWA VOWEL SIGN I
 1773  TAGBANWA VOWEL SIGN U

	178	179	17A	17B	17C	17D	17E	17F
0	ក 1780	ថ 1790	ហ 17A0	ព 17B0	ៀ 17C0	័ 17D0	័ 17E0	័ 17F0
1	ខ 1781	ទ 1791	ឡ 17A1	ឱ 17B1	េ 17C1	័ 17D1	័ 17E1	័ 17F1
2	ត 1782	ធ 1792	អ 17A2	ច 17B2	ៃ 17C2	័ 17D2	័ 17E2	័ 17F2
3	យ 1783	ន 1793	អ 17A3	ឱ 17B3	ៃ 17C3	័ 17D3	័ 17E3	័ 17F3
4	ង 1784	ប 1794	អា 17A4	KIV AQ 17B4	ោ 17C4	។ 17D4	៤ 17E4	v 17F4
5	ច 1785	ផ 1795	ត 17A5	KIV AA 17B5	ោ 17C5	។ 17D5	៥ 17E5	៥ 17F5
6	ឆ 1786	ព 1796	ឡ 17A6	ា 17B6	័ 17C6	័ 17D6	័ 17E6	័ 17F6
7	ជ 1787	ភ 1797	ខ 17A7	ិ 17B7	័ 17C7	័ 17D7	័ 17E7	័ 17F7
8	ឈ 1788	ម 1798	ឱ 17A8	ិ 17B8	័ 17C8	័ 17D8	័ 17E8	័ 17F8
9	ញ 1789	យ 1799	ឱ 17A9	ិ 17B9	័ 17C9	័ 17D9	័ 17E9	័ 17F9
A	ដ 178A	រ 179A	ឱ 17AA	ិ 17BA	័ 17CA	័ 17DA		
B	ថ 178B	ល 179B	ប្រ 17AB	័ 17BB	័ 17CB	័ 17DB		
C	ខ 178C	រ 179C	ប្រ 17AC	័ 17BC	័ 17CC	័ 17DC		
D	ឆ 178D	គ 179D	ព្រ 17AD	័ 17BD	័ 17CD	័ 17DD		
E	ណ 178E	ម 179E	ព្រ 17AE	័ 17BE	័ 17CE			
F	ត 178F	ស 179F	ង 17AF	័ 17BF	័ 17CF			

Consonants

1780	ក	KHMER LETTER KA
1781	ខ	KHMER LETTER KHA
1782	គ	KHMER LETTER KO
1783	ឃ	KHMER LETTER KHO
1784	ង	KHMER LETTER NGO
1785	ច	KHMER LETTER CA
1786	ឆ	KHMER LETTER CHA
1787	ជ	KHMER LETTER CO
1788	ឈ	KHMER LETTER CHO
1789	ញ	KHMER LETTER NYO
178A	ដ	KHMER LETTER DA
178B	ប	KHMER LETTER TTHA
178C	ឧ	KHMER LETTER DO
178D	ផ	KHMER LETTER TTHO
178E	ណ	KHMER LETTER NNO

- as this character belongs to the first register, its correct transliteration is nna, not nno

178F	ត	KHMER LETTER TA
1790	ថ	KHMER LETTER THA
1791	ទ	KHMER LETTER TO
1792	ធ	KHMER LETTER THO
1793	ន	KHMER LETTER NO
1794	ប	KHMER LETTER BA
1795	ផ	KHMER LETTER PHA
1796	ព	KHMER LETTER PO
1797	ភ	KHMER LETTER PHO
1798	ម	KHMER LETTER MO
1799	យ	KHMER LETTER YO
179A	រ	KHMER LETTER RO
179B	ល	KHMER LETTER LO
179C	វ	KHMER LETTER VO
179D	ឝ	KHMER LETTER SHA

- used only for Pali/Sanskrit transliteration

179E	ឞ	KHMER LETTER SSO
------	---	------------------

- used only for Pali/Sanskrit transliteration
- as this character belongs to the first register, its correct transliteration is ssa, not sso

179F	ស	KHMER LETTER SA
17A0	ហ	KHMER LETTER HA
17A1	ឡ	KHMER LETTER LA
17A2	អ	KHMER LETTER QA

- glottal stop

Deprecated independent vowels for transliteration

These cloned independent vowels were originally intended only for Pali/Sanskrit transliteration.

17A3	អ៊	KHMER INDEPENDENT VOWEL QAAQ
• use of this character is strongly discouraged; 17A2 អ should be used instead		
17A4	អា	KHMER INDEPENDENT VOWEL QAA
• use of this character is strongly discouraged; the sequence 17A2 អ 17B6 ័ should be used instead		

Independent vowels

17A5	ត្ថ	KHMER INDEPENDENT VOWEL QI
17A6	ញ្ញ	KHMER INDEPENDENT VOWEL QII
17A7	ឌ	KHMER INDEPENDENT VOWEL QU
17A8	ឍ	KHMER INDEPENDENT VOWEL QUK
• obsolete ligature for the sequence 17A7 ឌ 1780 ក		
• use of the sequence is now preferred		

17A9	ឡ	KHMER INDEPENDENT VOWEL QUU
17AA	ឡ	KHMER INDEPENDENT VOWEL QUUV
17AB	ឡ	KHMER INDEPENDENT VOWEL RY
17AC	ឡ	KHMER INDEPENDENT VOWEL RYY
17AD	ឡ	KHMER INDEPENDENT VOWEL LY
17AE	ឡ	KHMER INDEPENDENT VOWEL LYY
17AF	ឡ	KHMER INDEPENDENT VOWEL QE
17B0	ឡ	KHMER INDEPENDENT VOWEL QAI
17B1	ឡ	KHMER INDEPENDENT VOWEL QOO TYPE ONE
17B2	ឡ	KHMER INDEPENDENT VOWEL QOO TYPE TWO

- this is a variant for 17B1 ឡ, used in only two words
- 17B1 ឡ is the normal variant of this vowel

17B3	ឡ	KHMER INDEPENDENT VOWEL QAU
------	---	-----------------------------

Inherent vowels

These are invisible combining marks for phonetic transcription to distinguish Indic language inherent vowels from Khmer inherent vowels. These characters are included solely for compatibility with particular applications; their use in other contexts is discouraged.

17B4	𑄓𑄓	KHMER VOWEL INHERENT AQ
17B5	𑄓𑄓	KHMER VOWEL INHERENT AA

Dependent vowel signs

17B6	័	KHMER VOWEL SIGN AA
17B7	៑	KHMER VOWEL SIGN I
17B8	្	KHMER VOWEL SIGN II
17B9	៓	KHMER VOWEL SIGN Y
17BA	។	KHMER VOWEL SIGN YY
17BB	៕	KHMER VOWEL SIGN U
17BC	៖	KHMER VOWEL SIGN UU
17BD	ៗ	KHMER VOWEL SIGN UA

Two-part dependent vowel signs

These two-part dependent vowel signs have glyph pieces which stand on both sides of the consonant. These vowel signs follow the consonant in logical order, and should be handled as a unit for processing.

17BE	័័	KHMER VOWEL SIGN OE
17BF	៑៑	KHMER VOWEL SIGN YA
17C0	្្	KHMER VOWEL SIGN IE

Dependent vowel signs

17C1	័័	KHMER VOWEL SIGN E
17C2	៑៑	KHMER VOWEL SIGN AE
17C3	្្	KHMER VOWEL SIGN AI

Two-part dependent vowel signs

These two-part dependent vowel signs have glyph pieces which stand on both sides of the consonant. These vowel signs follow the consonant in logical order, and should be handled as a unit for processing.

17C4	័័	KHMER VOWEL SIGN OO
17C5	៑៑	KHMER VOWEL SIGN AU

Various signs

17C6	័	KHMER SIGN NIKAHIT
= srak am		
= anusvara		
• final nasalization		
• this character is usually regarded as a vowel sign am, along with om and aam		
→ 0E4D ័ thai character nikahit		
→ 1036 ័ myanmar sign anusvara		

- 17C7 ័ KHMER SIGN REAHMUK
= srak ah
= visarga
→ 1038 ័ myanmar sign visarga
- 17C8 ័ KHMER SIGN YUUKALEAPINTU
• inserts a short inherent vowel with abrupt glottal stop
• the preferred transliteration is yukaleapintu

Consonant shifters

These signs shift the base consonant between registers.

- 17C9 ័ KHMER SIGN MUUSIKATOAN
• changes the second register to the first
• the preferred transliteration is muusekatoan
- 17CA ័ KHMER SIGN TRIISAP
• changes the first register to the second
• the preferred transliteration is treisap

Various signs

- 17CB ័ KHMER SIGN BANTOC
• shortens the vowel sound in the previous orthographic syllable
• the preferred transliteration is bantak
- 17CC ័ KHMER SIGN ROBAT
• a diacritic historically corresponding to the repha form of ra in Devanagari
- 17CD ័ KHMER SIGN TOANDAKHIAT
• indicates that the base character is not pronounced
- 17CE ័ KHMER SIGN KAKABAT
• sign used with some exclamations
- 17CF ័ KHMER SIGN AHSDA
• denotes stressed intonation in some single-consonant words
- 17D0 ័ KHMER SIGN SAMYOK SANNYA
• denotes deviation from the general rules of pronunciation, mostly used in loan words from Pali/Sanskrit, French, and so on
- 17D1 ័ KHMER SIGN VIRIAM
• mostly obsolete, a “killer”
• indicates that the base character is the final consonant of a word without its inherent vowel sound
- 17D2 ័ KHMER SIGN COENG
• functions to indicate that the following Khmer letter is to be rendered subscripted
• shape shown is arbitrary and is not visibly rendered

Lunar date sign

- 17D3 ័ KHMER SIGN BATHAMASAT
• originally intended as part of lunar date symbols
• use of this character is discouraged in favor of the complete set of lunar date symbols
→ 19E0 ័ khmer symbol pathamasat

Various signs

- 17D4 ័ KHMER SIGN KHAN
• functions as a full stop, period
→ 0E2F ័ thai character paiyannoi
→ 104A ័ myanmar sign little section
- 17D5 ័ KHMER SIGN BARIYOOSAN
• indicates the end of a section or a text
→ 0E5A ័ thai character angkhankhu
→ 104B ័ myanmar sign section

- 17D6 ័ KHMER SIGN CAMNUC PII KUUH
• functions as colon
• the preferred transliteration is camnoc pii kuuH
→ 00F7 ័ division sign
→ 0F14 ័ tibetan mark gter tsheg
- 17D7 ័ KHMER SIGN LEK TOO
• repetition sign
→ 0E46 ័ thai character maiyamok
- 17D8 ័ KHMER SIGN BEYYAL
• et cetera
• use of this character is discouraged; other abbreviations for et cetera also exist
• preferred spelling: 17D4 ័ 179B ័ 17D4 ័
- 17D9 ័ KHMER SIGN PHNAEK MUAN
• indicates the beginning of a book or a treatise
• the preferred transliteration is phnek moan
→ 0E4F ័ thai character fongman
- 17DA ័ KHMER SIGN KOOMUUT
• indicates the end of a book or treatise
• this forms a pair with 17D9 ័
• the preferred transliteration is koomoot
→ 0E5B ័ thai character khomut

Currency symbol

- 17DB ័ KHMER CURRENCY SYMBOL RIEL

Various signs

- 17DC ័ KHMER SIGN AVAKRAHASANYA
• rare, shows an omitted Sanskrit vowel, like an apostrophe
• the preferred transliteration is avakraha sannya
→ 093D ័ devanagari sign avagraha
- 17DD ័ KHMER SIGN ATTHACAN
• mostly obsolete
• indicates that the base character is the final consonant of a word with its inherent vowel sound
→ 17D1 ័ khmer sign viriam

Digits

- 17E0 ័ KHMER DIGIT ZERO
- 17E1 ័ KHMER DIGIT ONE
- 17E2 ័ KHMER DIGIT TWO
- 17E3 ័ KHMER DIGIT THREE
- 17E4 ័ KHMER DIGIT FOUR
- 17E5 ័ KHMER DIGIT FIVE
- 17E6 ័ KHMER DIGIT SIX
- 17E7 ័ KHMER DIGIT SEVEN
- 17E8 ័ KHMER DIGIT EIGHT
- 17E9 ័ KHMER DIGIT NINE

Numeric symbols for divination lore

These characters have numeric values 0-9, respectively, but are not used for calculation.

- 17F0 ័ KHMER SYMBOL LEK ATTAK SON
- 17F1 ័ KHMER SYMBOL LEK ATTAK MUOY
- 17F2 ័ KHMER SYMBOL LEK ATTAK PII
- 17F3 ័ KHMER SYMBOL LEK ATTAK BEI
- 17F4 ័ KHMER SYMBOL LEK ATTAK BUON
- 17F5 ័ KHMER SYMBOL LEK ATTAK PRAM
- 17F6 ័ KHMER SYMBOL LEK ATTAK PRAM-MUOY
- 17F7 ័ KHMER SYMBOL LEK ATTAK PRAM-PII
- 17F8 ័ KHMER SYMBOL LEK ATTAK PRAM-BEI
- 17F9 ័ KHMER SYMBOL LEK ATTAK PRAM-BUON

	180	181	182	183	184	185	186	187	188	189	18A
0	 1800	 1810	 1820	 1830	 1840	 1850	 1860	 1870	 1880	 1890	 18A0
1	 1801	 1811	 1821	 1831	 1841	 1851	 1861	 1871	 1881	 1891	 18A1
2	 1802	 1812	 1822	 1832	 1842	 1852	 1862	 1872	 1882	 1892	 18A2
3	 1803	 1813	 1823	 1833	 1843	 1853	 1863	 1873	 1883	 1893	 18A3
4	 1804	 1814	 1824	 1834	 1844	 1854	 1864	 1874	 1884	 1894	 18A4
5	 1805	 1815	 1825	 1835	 1845	 1855	 1865	 1875	 1885	 1895	 18A5
6	 1806	 1816	 1826	 1836	 1846	 1856	 1866	 1876	 1886	 1896	 18A6
7	 1807	 1817	 1827	 1837	 1847	 1857	 1867	 1877	 1887	 1897	 18A7
8	 1808	 1818	 1828	 1838	 1848	 1858	 1868		 1888	 1898	 18A8
9	 1809	 1819	 1829	 1839	 1849	 1859	 1869		 1889	 1899	 18A9
A	 180A		 182A	 183A	 184A	 185A	 186A		 188A	 189A	 18AA
B	 180B		 182B	 183B	 184B	 185B	 186B		 188B	 189B	
C	 180C		 182C	 183C	 184C	 185C	 186C		 188C	 189C	
D	 180D		 182D	 183D	 184D	 185D	 186D		 188D	 189D	
E	 180E		 182E	 183E	 184E	 185E	 186E		 188E	 189E	
F			 182F	 183F	 184F	 185F	 186F		 188F	 189F	

Punctuation

1800	᠌	MONGOLIAN BIRGA → 0F04 ᠌ tibetan mark initial yig mgo mdun ma
1801	᠒	MONGOLIAN ELLIPSIS
1802	᠓	MONGOLIAN COMMA
1803	᠐	MONGOLIAN FULL STOP
1804	᠔	MONGOLIAN COLON
1805	᠔᠐	MONGOLIAN FOUR DOTS • marks the end of a chapter
1806	᠐᠎	MONGOLIAN TODO SOFT HYPHEN • not a format control character, but simply a hyphen for Todo → 00AD ᠐᠎ soft hyphen
1807	᠎	MONGOLIAN SIBE SYLLABLE BOUNDARY MARKER
1808	᠎᠎	MONGOLIAN MANCHU COMMA
1809	᠎᠎᠎	MONGOLIAN MANCHU FULL STOP
180A	᠎᠎᠎᠎	MONGOLIAN NIRUGU

Format controls

180B	᠎᠎᠎᠎᠎	MONGOLIAN FREE VARIATION SELECTOR ONE • abbreviated FVS1
180C	᠎᠎᠎᠎᠎᠎	MONGOLIAN FREE VARIATION SELECTOR TWO • abbreviated FVS2
180D	᠎᠎᠎᠎᠎᠎᠎	MONGOLIAN FREE VARIATION SELECTOR THREE • abbreviated FVS3
180E	᠎᠎᠎᠎᠎᠎᠎᠎	MONGOLIAN VOWEL SEPARATOR • abbreviated MVS

Digits

1810	᠐	MONGOLIAN DIGIT ZERO
1811	᠑	MONGOLIAN DIGIT ONE
1812	᠒	MONGOLIAN DIGIT TWO
1813	᠓	MONGOLIAN DIGIT THREE
1814	᠐᠐	MONGOLIAN DIGIT FOUR
1815	᠑᠑	MONGOLIAN DIGIT FIVE
1816	᠒᠒	MONGOLIAN DIGIT SIX
1817	᠓᠓	MONGOLIAN DIGIT SEVEN
1818	᠒᠐	MONGOLIAN DIGIT EIGHT
1819	᠑᠐	MONGOLIAN DIGIT NINE

















































































Basic letters

1820	ᠠ	MONGOLIAN LETTER A → 0430 ᠠ cyrillic small letter a
1821	ᠡ	MONGOLIAN LETTER E → 044D ᠡ cyrillic small letter e
1822	ᠢ	MONGOLIAN LETTER I → 0438 ᠢ cyrillic small letter i
1823	ᠣ	MONGOLIAN LETTER O → 043E ᠣ cyrillic small letter o
1824	ᠤ	MONGOLIAN LETTER U → 0443 ᠤ cyrillic small letter u
1825	ᠥ	MONGOLIAN LETTER OE → 04E9 ᠥ cyrillic small letter barred o
1826	ᠦ	MONGOLIAN LETTER UE → 04AF ᠦ cyrillic small letter straight u
1827	ᠨ	MONGOLIAN LETTER EE
1828	ᠨᠠ	MONGOLIAN LETTER NA → 043D ᠨ cyrillic small letter en
1829	ᠨᠠᠭ	MONGOLIAN LETTER ANG
182A	ᠨᠠᠷ	MONGOLIAN LETTER BA → 0431 ᠨ cyrillic small letter be

182B	ᠨᠠᠯ	MONGOLIAN LETTER PA → 043F ᠨ cyrillic small letter pe
182C	ᠨᠠᠯᠠ	MONGOLIAN LETTER QA → 0445 ᠨ cyrillic small letter ha
182D	ᠨᠠᠯᠤ	MONGOLIAN LETTER GA → 0433 ᠨ cyrillic small letter ghe
182E	ᠮ	MONGOLIAN LETTER MA → 043C ᠮ cyrillic small letter em
182F	ᠮᠠ	MONGOLIAN LETTER LA → 043B ᠮ cyrillic small letter el
1830	ᠰ	MONGOLIAN LETTER SA → 0441 ᠰ cyrillic small letter es
1831	ᠰᠠ	MONGOLIAN LETTER SHA → 0448 ᠰ cyrillic small letter sha
1832	ᠲ	MONGOLIAN LETTER TA → 0442 ᠲ cyrillic small letter te
1833	ᠳ	MONGOLIAN LETTER DA → 0434 ᠳ cyrillic small letter de
1834	ᠴ	MONGOLIAN LETTER CHA → 0447 ᠴ cyrillic small letter che
1835	ᠵ	MONGOLIAN LETTER JA → 0436 ᠵ cyrillic small letter zhe
1836	ᠶ	MONGOLIAN LETTER YA → 0439 ᠶ cyrillic small letter short i
1837	ᠷ	MONGOLIAN LETTER RA → 0440 ᠷ cyrillic small letter er
1838	ᠪ	MONGOLIAN LETTER WA → 0432 ᠪ cyrillic small letter ve
1839	ᠪᠠ	MONGOLIAN LETTER FA → 0444 ᠪ cyrillic small letter ef
183A	ᠬ	MONGOLIAN LETTER KA → 0445 ᠬ cyrillic small letter ha
183B	ᠬᠠ	MONGOLIAN LETTER KHA → 043A ᠬ cyrillic small letter ka
183C	ᠲᠠ	MONGOLIAN LETTER TSA → 0446 ᠲ cyrillic small letter tse
183D	ᠵᠠ	MONGOLIAN LETTER ZA → 0437 ᠵ cyrillic small letter ze
183E	ᠬᠠᠠ	MONGOLIAN LETTER HAA → 0445 ᠬ cyrillic small letter ha
183F	ᠵᠠᠷ	MONGOLIAN LETTER ZRA → 0436 ᠵ cyrillic small letter zhe
1840	ᠬᠠᠯᠠ	MONGOLIAN LETTER LHA
1841	ᠴᠢ	MONGOLIAN LETTER ZHI
1842	ᠴᠢᠨ	MONGOLIAN LETTER CHI

Todo letters

1843	ᠲᠣᠯᠤᠭ	MONGOLIAN LETTER TODO LONG VOWEL SIGN
1844	ᠲᠣᠳᠤᠭᠡ	MONGOLIAN LETTER TODO E
1845	ᠲᠣᠳᠤᠭᠢ	MONGOLIAN LETTER TODO I
1846	ᠲᠣᠳᠤᠭᠣ	MONGOLIAN LETTER TODO O
1847	ᠲᠣᠳᠤᠭᠤ	MONGOLIAN LETTER TODO U
1848	ᠲᠣᠳᠤᠭᠡᠭᠡ	MONGOLIAN LETTER TODO OE
1849	ᠲᠣᠳᠤᠭᠡᠭᠢ	MONGOLIAN LETTER TODO UE
184A	ᠲᠣᠳᠤᠭᠡᠨᠠᠭ	MONGOLIAN LETTER TODO ANG
184B	ᠲᠣᠳᠤᠭᠡᠨᠠᠪᠠ	MONGOLIAN LETTER TODO BA
184C	ᠲᠣᠳᠤᠭᠡᠨᠠᠫᠠ	MONGOLIAN LETTER TODO PA
184D	ᠲᠣᠳᠤᠭᠡᠨᠠᠵᠠᠭ	MONGOLIAN LETTER TODO QA
184E	ᠲᠣᠳᠤᠭᠡᠨᠠᠭᠠᠭ	MONGOLIAN LETTER TODO GA
184F	ᠲᠣᠳᠤᠭᠡᠨᠠᠷᠠᠭ	MONGOLIAN LETTER TODO MA
1850	ᠲᠣᠳᠤᠭᠡᠨᠠᠲᠠᠭ	MONGOLIAN LETTER TODO TA
1851	ᠲᠣᠳᠤᠭᠡᠨᠠᠳᠠᠭ	MONGOLIAN LETTER TODO DA

	18B	18C	18D	18E	18F
0	 18B0	 18C0	 18D0	 18E0	 18F0
1	 18B1	 18C1	 18D1	 18E1	 18F1
2	 18B2	 18C2	 18D2	 18E2	 18F2
3	 18B3	 18C3	 18D3	 18E3	 18F3
4	 18B4	 18C4	 18D4	 18E4	 18F4
5	 18B5	 18C5	 18D5	 18E5	 18F5
6	 18B6	 18C6	 18D6	 18E6	
7	 18B7	 18C7	 18D7	 18E7	
8	 18B8	 18C8	 18D8	 18E8	
9	 18B9	 18C9	 18D9	 18E9	
A	 18BA	 18CA	 18DA	 18EA	
B	 18BB	 18CB	 18DB	 18EB	
C	 18BC	 18CC	 18DC	 18EC	
D	 18BD	 18CD	 18DD	 18ED	
E	 18BE	 18CE	 18DE	 18EE	
F	 18BF	 18CF	 18DF	 18EF	

Syllables for Moose Cree

18B0	ᐅ	CANADIAN SYLLABICS OY
18B1	ᐅ̃	CANADIAN SYLLABICS AY
18B2	ᐅ̇	CANADIAN SYLLABICS AAY
18B3	ᐅ̈	CANADIAN SYLLABICS WAY
18B4	ᐅ̉	CANADIAN SYLLABICS POY
18B5	ᐅ̊	CANADIAN SYLLABICS PAY
18B6	ᐅ̋	CANADIAN SYLLABICS PWOY
18B7	ᐅ̌	CANADIAN SYLLABICS TAY
18B8	ᐅ̍	CANADIAN SYLLABICS KAY
18B9	ᐅ̎	CANADIAN SYLLABICS KWAY
18BA	ᐅ̏	CANADIAN SYLLABICS MAY
18BB	ᐅ̐	CANADIAN SYLLABICS NOY
18BC	ᐅ̑	CANADIAN SYLLABICS NAY
18BD	ᐅ̒	CANADIAN SYLLABICS LAY
18BE	ᐅ̓	CANADIAN SYLLABICS SOY
18BF	ᐅ̔	CANADIAN SYLLABICS SAY
18C0	ᐅ̕	CANADIAN SYLLABICS SHOY
18C1	ᐅ̖	CANADIAN SYLLABICS SHAY
18C2	ᐅ̗	CANADIAN SYLLABICS SHWOY
18C3	ᐅ̘	CANADIAN SYLLABICS YOY
18C4	ᐅ̙	CANADIAN SYLLABICS YAY
18C5	ᐅ̚	CANADIAN SYLLABICS RAY

Syllables for Cree and Ojibway

18C6	ᐅ̛	CANADIAN SYLLABICS NWI
18C7	ᐅ̜	CANADIAN SYLLABICS OJIBWAY NWI
18C8	ᐅ̝	CANADIAN SYLLABICS NWII
18C9	ᐅ̞	CANADIAN SYLLABICS OJIBWAY NWII
18CA	ᐅ̟	CANADIAN SYLLABICS NWO
18CB	ᐅ̠	CANADIAN SYLLABICS OJIBWAY NWO
18CC	ᐅ̡	CANADIAN SYLLABICS NWOO
18CD	ᐅ̢	CANADIAN SYLLABICS OJIBWAY NWOO
18CE	ᐅ̣	CANADIAN SYLLABICS RWEE
18CF	ᐅ̤	CANADIAN SYLLABICS RWI
18D0	ᐅ̥	CANADIAN SYLLABICS RWII
18D1	ᐅ̦	CANADIAN SYLLABICS RWO
18D2	ᐅ̧	CANADIAN SYLLABICS RWOO
18D3	ᐅ̨	CANADIAN SYLLABICS RWA

Finals for Cree and Ojibway

18D4	ᐅ̩	CANADIAN SYLLABICS OJIBWAY P
18D5	ᐅ̪	CANADIAN SYLLABICS OJIBWAY T
18D6	ᐅ̫	CANADIAN SYLLABICS OJIBWAY K
18D7	ᐅ̬	CANADIAN SYLLABICS OJIBWAY C
18D8	ᐅ̭	CANADIAN SYLLABICS OJIBWAY M
18D9	ᐅ̮	CANADIAN SYLLABICS OJIBWAY N
18DA	ᐅ̯	CANADIAN SYLLABICS OJIBWAY S
18DB	ᐅ̰	CANADIAN SYLLABICS OJIBWAY SH
18DC	ᐅ̱	CANADIAN SYLLABICS EASTERN W
18DD	ᐅ̲	CANADIAN SYLLABICS WESTERN W
18DE	ᐅ̳	CANADIAN SYLLABICS FINAL SMALL RING
18DF	ᐅ̴	CANADIAN SYLLABICS FINAL RAISED DOT • Carrier (GLOTTAL STOP)

Syllables for Beaver Dene, Hare Dene, and Chipewyan Dene

18E0	ᐅ̵	CANADIAN SYLLABICS R-CREE RWE • Beaver Dene (LYE)
18E1	ᐅ̶	CANADIAN SYLLABICS WEST-CREE LOO • Chipewyan Dene (LU)
18E2	ᐅ̷	CANADIAN SYLLABICS WEST-CREE LAA • Beaver Dene (LAI)

18E3	ᐅ̸	CANADIAN SYLLABICS THWE • Beaver Dene (TYE)
18E4	ᐅ̹	CANADIAN SYLLABICS THWA • Beaver Dene (TYA)
18E5	ᐅ̺	CANADIAN SYLLABICS TTHWE • Beaver Dene (HYE)
18E6	ᐅ̻	CANADIAN SYLLABICS TTHOO • Chipewyan Dene (TTHU)
18E7	ᐅ̼	CANADIAN SYLLABICS TTHAA • Beaver Dene (HAI)
18E8	ᐅ̽	CANADIAN SYLLABICS TLHWE • Beaver Dene (TLYE)
18E9	ᐅ̾	CANADIAN SYLLABICS TLHOO • Chipewyan Dene (TLU)
18EA	ᐅ̿	CANADIAN SYLLABICS SAYISI SHWE • Beaver Dene (ZYE)
18EB	ᐅ̿̇	CANADIAN SYLLABICS SAYISI SHOO • Chipewyan Dene (SHU)
18EC	ᐅ̿̈	CANADIAN SYLLABICS SAYISI HOO • Chipewyan Dene (GU)
18ED	ᐅ̿̉	CANADIAN SYLLABICS CARRIER GWU • Beaver Dene (CHYE)
18EE	ᐅ̿̊	CANADIAN SYLLABICS CARRIER DENE GEE • Chipewyan Dene (CHU)
18EF	ᐅ̿̋	CANADIAN SYLLABICS CARRIER GAA • Beaver Dene (CHAI)
18F0	ᐅ̿̌	CANADIAN SYLLABICS CARRIER GWA • Hare Dene (SHYA)
18F1	ᐅ̿̍	CANADIAN SYLLABICS SAYISI JUU • Chipewyan Dene (TSU)
18F2	ᐅ̿̎	CANADIAN SYLLABICS CARRIER JWA • Beaver Dene (TSYE)

Finals for Dene and Carrier

18F3	ᐅ̿̏	CANADIAN SYLLABICS BEAVER DENE L
18F4	ᐅ̿̐	CANADIAN SYLLABICS BEAVER DENE R
18F5	ᐅ̿̑	CANADIAN SYLLABICS CARRIER DENTAL S

	190	191	192	193	194
0	𑄀 1900	𑄁 1910	𑄂 1920	𑄃 1930	𑄄 1940
1	𑄅 1901	𑄆 1911	𑄇 1921	𑄈 1931	
2	𑄉 1902	𑄊 1912	𑄋 1922	𑄌 1932	
3	𑄍 1903	𑄎 1913	𑄏 1923	𑄐 1933	
4	𑄑 1904	𑄒 1914	𑄓 1924	𑄔 1934	𑄕 1944
5	𑄖 1905	𑄗 1915	𑄘 1925	𑄙 1935	𑄚 1945
6	𑄛 1906	𑄜 1916	𑄝 1926	𑄞 1936	𑄟 1946
7	𑄠 1907	𑄡 1917	𑄢 1927	𑄣 1937	𑄤 1947
8	𑄥 1908	𑄦 1918	𑄧 1928	𑄨 1938	𑄩 1948
9	𑄪 1909	𑄫 1919	𑄬 1929	𑄭 1939	𑄮 1949
A	𑄯 190A	𑄰 191A	𑄱 192A	𑄲 193A	𑄳 194A
B	𑄴 190B	𑄵 191B	𑄶 192B	𑄷 193B	𑄸 194B
C	𑄹 190C	𑄺 191C			𑄻 194C
D	𑄼 190D				𑄽 194D
E	𑄾 190E				𑄿 194E
F	𑅀 190F				𑅁 194F

Consonants

1900	ᱠ	LIMBU VOWEL-CARRIER LETTER
1901	ᱡ	LIMBU LETTER KA
1902	ᱢ	LIMBU LETTER KHA
1903	ᱣ	LIMBU LETTER GA
1904	ᱤ	LIMBU LETTER GHA
1905	ᱥ	LIMBU LETTER NGA
1906	ᱦ	LIMBU LETTER CA
1907	ᱧ	LIMBU LETTER CHA
1908	ᱨ	LIMBU LETTER JA
1909	ᱩ	LIMBU LETTER JHA
190A	ᱪ	LIMBU LETTER YAN
190B	ᱫ	LIMBU LETTER TA
190C	ᱬ	LIMBU LETTER THA
190D	ᱭ	LIMBU LETTER DA
190E	ᱮ	LIMBU LETTER DHA
190F	ᱯ	LIMBU LETTER NA
1910	ᱰ	LIMBU LETTER PA
1911	ᱱ	LIMBU LETTER PHA
1912	ᱲ	LIMBU LETTER BA
1913	ᱳ	LIMBU LETTER BHA
1914	ᱴ	LIMBU LETTER MA
1915	ᱵ	LIMBU LETTER YA
1916	ᱶ	LIMBU LETTER RA
1917	ᱷ	LIMBU LETTER LA
1918	ᱸ	LIMBU LETTER WA
1919	ᱹ	LIMBU LETTER SHA
191A	ᱺ	LIMBU LETTER SSA
191B	ᱻ	LIMBU LETTER SA
191C	ᱼ	LIMBU LETTER HA

Dependent vowel signs

1920	ᱠᱟ	LIMBU VOWEL SIGN A
1921	ᱡᱟ	LIMBU VOWEL SIGN I
1922	ᱢᱟ	LIMBU VOWEL SIGN U
1923	ᱣᱟ	LIMBU VOWEL SIGN EE
1924	ᱤᱟ	LIMBU VOWEL SIGN AI
1925	ᱥᱟ	LIMBU VOWEL SIGN OO
1926	ᱦᱟ	LIMBU VOWEL SIGN AU
1927	ᱧᱟ	LIMBU VOWEL SIGN E
1928	ᱨᱟ	LIMBU VOWEL SIGN O

Subjoined consonants

1929	ᱠᱵ	LIMBU SUBJOINED LETTER YA
192A	ᱡᱵ	LIMBU SUBJOINED LETTER RA
192B	ᱢᱵ	LIMBU SUBJOINED LETTER WA

Final consonants

1930	ᱠᱵᱟ	LIMBU SMALL LETTER KA
1931	ᱡᱵᱟ	LIMBU SMALL LETTER NGA
1932	ᱢᱵᱟ	LIMBU SMALL LETTER ANUSVARA
1933	ᱣᱵᱟ	LIMBU SMALL LETTER TA
1934	ᱤᱵᱟ	LIMBU SMALL LETTER NA
1935	ᱦᱵᱟ	LIMBU SMALL LETTER PA
1936	ᱧᱵᱟ	LIMBU SMALL LETTER MA
1937	ᱨᱵᱟ	LIMBU SMALL LETTER RA
1938	ᱩᱵᱟ	LIMBU SMALL LETTER LA

Various signs

1939	ᱠᱵᱟᱫᱷᱟ	LIMBU SIGN MUKPHRENG
193A	ᱡᱵᱟᱫᱷᱟ	LIMBU SIGN KEMPHRENG
193B	ᱢᱵᱟᱫᱷᱟ	LIMBU SIGN SA-I
193C	ᱣᱵᱟᱫᱷᱟ	<reserved>

193D	ᱤᱵᱟᱫᱷᱟ	<reserved>
193E	ᱦᱵᱟᱫᱷᱟ	<reserved>
193F	ᱧᱵᱟᱫᱷᱟ	<reserved>
1940	ᱨᱵᱟᱫᱷᱟ	LIMBU SIGN LOO
1941	ᱩᱵᱟᱫᱷᱟ	<reserved>
1942	ᱪᱵᱟᱫᱷᱟ	<reserved>
1943	ᱫᱵᱟᱫᱷᱟ	<reserved>
1944	ᱬᱵᱟᱫᱷᱟ	LIMBU EXCLAMATION MARK
1945	ᱭᱵᱟᱫᱷᱟ	LIMBU QUESTION MARK

Digits

1946	ᱠ	LIMBU DIGIT ZERO
1947	ᱡ	LIMBU DIGIT ONE
1948	ᱢ	LIMBU DIGIT TWO
1949	ᱣ	LIMBU DIGIT THREE
194A	ᱤ	LIMBU DIGIT FOUR
194B	ᱥ	LIMBU DIGIT FIVE
194C	ᱦ	LIMBU DIGIT SIX
194D	ᱧ	LIMBU DIGIT SEVEN
194E	ᱨ	LIMBU DIGIT EIGHT
194F	ᱩ	LIMBU DIGIT NINE

	195	196	197
0	၁ 1950	ခ 1960	က 1970
1	င 1951	ဃ 1961	ဓ 1971
2	ဂ 1952	စ 1962	တ 1972
3	ဉ 1953	ါ 1963	ဗ 1973
4	ဉ 1954	ဃ 1964	ဓ 1974
5	မ 1955	ဂ 1965	
6	တ 1956	ဂ 1966	
7	ဆ 1957	၌ 1967	
8	၂ 1958	၌ 1968	
9	ပ 1959	ပ 1969	
A	ဆ 195A	ဃ 196A	
B	ဃ 195B	ဂ 196B	
C	ဆ 195C	၌ 196C	
D	တ 195D	ဃ 196D	
E	ဓ 195E		
F	ဉ 195F		

Note the similarly named but distinct New Tai Lue script encoded at U+1980..U+19DF.

Consonants

1950	၁	TAI LE LETTER KA
1951	ခ	TAI LE LETTER XA
1952	ဂ	TAI LE LETTER NGA
1953	ဉ	TAI LE LETTER TSA
1954	ဉ	TAI LE LETTER SA
1955	မ	TAI LE LETTER YA
1956	တ	TAI LE LETTER TA
1957	ဆ	TAI LE LETTER THA
1958	၂	TAI LE LETTER LA
1959	ပ	TAI LE LETTER PA
195A	ဆ	TAI LE LETTER PHA
195B	ဃ	TAI LE LETTER MA
195C	ဆ	TAI LE LETTER FA
195D	တ	TAI LE LETTER VA
195E	ဓ	TAI LE LETTER HA
195F	ဉ	TAI LE LETTER QA
1960	ခ	TAI LE LETTER KHA
1961	ဃ	TAI LE LETTER TSHA
1962	ဂ	TAI LE LETTER NA

Vowels

1963	ါ	TAI LE LETTER A
1964	ဃ	TAI LE LETTER I
1965	ဂ	TAI LE LETTER EE
1966	ဂ	TAI LE LETTER EH
1967	၌	TAI LE LETTER U
1968	၌	TAI LE LETTER OO
1969	ပ	TAI LE LETTER O
196A	ဃ	TAI LE LETTER UE
196B	ဂ	TAI LE LETTER E
196C	၌	TAI LE LETTER AUE
196D	ဃ	TAI LE LETTER AI

Tone letters

1970	က	TAI LE LETTER TONE-2
1971	ဓ	TAI LE LETTER TONE-3
1972	တ	TAI LE LETTER TONE-4
1973	ဗ	TAI LE LETTER TONE-5
1974	င	TAI LE LETTER TONE-6

	198	199	19A	19B	19C	19D
0	၀ 1980	၁ 1990	၂ 19A0	၃ 19B0	၄ 19C0	၅ 19D0
1	၆ 1981	၇ 1991	၈ 19A1	၉ 19B1	၁၀ 19C1	၁၁ 19D1
2	၁၂ 1982	၁၃ 1992	၁၄ 19A2	၁၅ 19B2	၁၆ 19C2	၁၇ 19D2
3	၁၈ 1983	၁၉ 1993	၂၀ 19A3	၂၁ 19B3	၂၂ 19C3	၂၃ 19D3
4	၂၄ 1984	၂၅ 1994	၂၆ 19A4	၂၇ 19B4	၂၈ 19C4	၂၉ 19D4
5	၃၀ 1985	၃၁ 1995	၃၂ 19A5	၃၃ 19B5	၃၄ 19C5	၃၅ 19D5
6	၃၆ 1986	၃၇ 1996	၃၈ 19A6	၃၉ 19B6	၄၀ 19C6	၄၁ 19D6
7	၄၂ 1987	၄၃ 1997	၄၄ 19A7	၄၅ 19B7	၄၆ 19C7	၄၇ 19D7
8	၄၈ 1988	၄၉ 1998	၅၀ 19A8	၅၁ 19B8	၅၂ 19C8	၅၃ 19D8
9	၅၄ 1989	၅၅ 1999	၅၆ 19A9	၅၇ 19B9	၅၈ 19C9	၅၉ 19D9
A	၆၀ 198A	၆၁ 199A	၆၂ 19AA	၆၃ 19BA		၆၄ 19DA
B	၆၅ 198B	၆၆ 199B	၆၇ 19AB	၆၈ 19BB		
C	၆၉ 198C	၇၀ 199C		၇၁ 19BC		
D	၇၂ 198D	၇၃ 199D		၇၄ 19BD		
E	၇၅ 198E	၇၆ 199E		၇၇ 19BE		၇၈ 19DE
F	၇၉ 198F	၈၀ 199F		၈၁ 19BF		၈၂ 19DF

Note the similarly named but distinct Tai Le script encoded at U+1950..U+197F. The New Tai Lue script is also known as Xishuang Banna Dai.

Consonants

1980	ᨆ	NEW TAI LUE LETTER HIGH QA
1981	ᨇ	NEW TAI LUE LETTER LOW QA
1982	ᨈ	NEW TAI LUE LETTER HIGH KA
1983	ᨉ	NEW TAI LUE LETTER HIGH XA
1984	ᨊ	NEW TAI LUE LETTER HIGH NGA
1985	ᨋ	NEW TAI LUE LETTER LOW KA
1986	ᨌ	NEW TAI LUE LETTER LOW XA
1987	ᨍ	NEW TAI LUE LETTER LOW NGA
1988	ᨎ	NEW TAI LUE LETTER HIGH TSA
1989	ᨏ	NEW TAI LUE LETTER HIGH SA
198A	ᨐ	NEW TAI LUE LETTER HIGH YA
198B	ᨑ	NEW TAI LUE LETTER LOW TSA
198C	ᨒ	NEW TAI LUE LETTER LOW SA
198D	ᨓ	NEW TAI LUE LETTER LOW YA
198E	ᨔ	NEW TAI LUE LETTER HIGH TA
198F	ᨕ	NEW TAI LUE LETTER HIGH THA
1990	ᨖ	NEW TAI LUE LETTER HIGH NA
1991	ᨗ	NEW TAI LUE LETTER LOW TA
1992	ᨘ	NEW TAI LUE LETTER LOW THA
1993	ᨙ	NEW TAI LUE LETTER LOW NA
1994	ᨚ	NEW TAI LUE LETTER HIGH PA
1995	ᨛ	NEW TAI LUE LETTER HIGH PHA
1996	᨜	NEW TAI LUE LETTER HIGH MA
1997	᨝	NEW TAI LUE LETTER LOW PA
1998	᨞	NEW TAI LUE LETTER LOW PHA
1999	᨟	NEW TAI LUE LETTER LOW MA
199A	ᨠ	NEW TAI LUE LETTER HIGH FA
199B	ᨡ	NEW TAI LUE LETTER HIGH VA
199C	ᨢ	NEW TAI LUE LETTER HIGH LA
199D	ᨣ	NEW TAI LUE LETTER LOW FA
199E	ᨤ	NEW TAI LUE LETTER LOW VA
199F	ᨥ	NEW TAI LUE LETTER LOW LA
19A0	ᨦ	NEW TAI LUE LETTER HIGH HA
19A1	ᨧ	NEW TAI LUE LETTER HIGH DA
19A2	ᨨ	NEW TAI LUE LETTER HIGH BA
19A3	ᨩ	NEW TAI LUE LETTER LOW HA
19A4	ᨪ	NEW TAI LUE LETTER LOW DA
19A5	ᨫ	NEW TAI LUE LETTER LOW BA
19A6	ᨬ	NEW TAI LUE LETTER HIGH KVA
19A7	ᨭ	NEW TAI LUE LETTER HIGH XVA
19A8	ᨮ	NEW TAI LUE LETTER LOW KVA
19A9	ᨯ	NEW TAI LUE LETTER LOW XVA
19AA	ᨰ	NEW TAI LUE LETTER HIGH SUA
19AB	ᨱ	NEW TAI LUE LETTER LOW SUA

Vowel signs

19B0	ᨲ	NEW TAI LUE VOWEL SIGN VOWEL SHORTENER
19B1	ᨳ	NEW TAI LUE VOWEL SIGN AA
19B2	ᨴ	NEW TAI LUE VOWEL SIGN II
19B3	ᨵ	NEW TAI LUE VOWEL SIGN U
19B4	ᨶ	NEW TAI LUE VOWEL SIGN UU
19B5	ᨷ	NEW TAI LUE VOWEL SIGN E
19B6	ᨸ	NEW TAI LUE VOWEL SIGN AE
19B7	ᨹ	NEW TAI LUE VOWEL SIGN O
19B8	ᨺ	NEW TAI LUE VOWEL SIGN OA
19B9	ᨻ	NEW TAI LUE VOWEL SIGN UE
19BA	ᨼ	NEW TAI LUE VOWEL SIGN AY

19BB	ᨽ	NEW TAI LUE VOWEL SIGN AAY
19BC	ᨿ	NEW TAI LUE VOWEL SIGN UY
19BD	ᩀ	NEW TAI LUE VOWEL SIGN OY
19BE	ᩁ	NEW TAI LUE VOWEL SIGN OAY
19BF	ᩂ	NEW TAI LUE VOWEL SIGN UEY
19C0	ᩃ	NEW TAI LUE VOWEL SIGN IY

Final consonants

19C1	ᩄ	NEW TAI LUE LETTER FINAL V
19C2	ᩅ	NEW TAI LUE LETTER FINAL NG
19C3	ᩆ	NEW TAI LUE LETTER FINAL N
19C4	ᩇ	NEW TAI LUE LETTER FINAL M
19C5	ᩈ	NEW TAI LUE LETTER FINAL K
19C6	ᩉ	NEW TAI LUE LETTER FINAL D
19C7	ᩊ	NEW TAI LUE LETTER FINAL B

Tone marks

19C8	ᩋ	NEW TAI LUE TONE MARK-1
19C9	ᩌ	NEW TAI LUE TONE MARK-2

Digits

19D0	ᩍ	NEW TAI LUE DIGIT ZERO
19D1	ᩎ	NEW TAI LUE DIGIT ONE
19D2	ᩏ	NEW TAI LUE DIGIT TWO
19D3	ᩐ	NEW TAI LUE DIGIT THREE
19D4	ᩑ	NEW TAI LUE DIGIT FOUR
19D5	ᩒ	NEW TAI LUE DIGIT FIVE
19D6	ᩓ	NEW TAI LUE DIGIT SIX
19D7	ᩔ	NEW TAI LUE DIGIT SEVEN
19D8	ᩕ	NEW TAI LUE DIGIT EIGHT
19D9	ᩖ	NEW TAI LUE DIGIT NINE
19DA	ᩗ	NEW TAI LUE THAM DIGIT ONE

Various signs

19DE	ᩘ	NEW TAI LUE SIGN LAE
		• conjunction: and
19DF	ᩙ	NEW TAI LUE SIGN LAEV
		• perfective

	19E	19F
0	០ 19E0	៨ 19F0
1	១ 19E1	៩ 19F1
2	២ 19E2	១២ 19F2
3	៣ 19E3	១៣ 19F3
4	៤ 19E4	១៤ 19F4
5	៥ 19E5	១៥ 19F5
6	៦ 19E6	១៦ 19F6
7	៧ 19E7	១៧ 19F7
8	៨ 19E8	១៨ 19F8
9	៩ 19E9	១៩ 19F9
A	១០ 19EA	១០ 19FA
B	១១ 19EB	១១ 19FB
C	១២ 19EC	១២ 19FC
D	១៣ 19ED	១៣ 19FD
E	១៤ 19EE	១៤ 19FE
F	១៥ 19EF	១៥ 19FF































Lunar date symbols

19E0 ០ ៨ KHMER SYMBOL PATHAMASAT
 • represents the first August in a leap year
 The following fifteen characters represent the first through the fifteenth waxing days, respectively.

19E1 ១ ១ KHMER SYMBOL MUOY KOET
 19E2 ២ ១ KHMER SYMBOL PII KOET
 19E3 ៣ ១ KHMER SYMBOL BEI KOET
 19E4 ៤ ១ KHMER SYMBOL BUON KOET
 19E5 ៥ ១ KHMER SYMBOL PRAM KOET
 19E6 ៦ ១ KHMER SYMBOL PRAM-MUOY KOET
 19E7 ៧ ១ KHMER SYMBOL PRAM-PII KOET
 19E8 ៨ ១ KHMER SYMBOL PRAM-BEI KOET
 19E9 ៩ ១ KHMER SYMBOL PRAM-BUON KOET
 19EA ១០ ១ KHMER SYMBOL DAP KOET
 19EB ១១ ១ KHMER SYMBOL DAP-MUOY KOET
 19EC ១២ ១ KHMER SYMBOL DAP-PII KOET
 19ED ១៣ ១ KHMER SYMBOL DAP-BEI KOET
 19EE ១៤ ១ KHMER SYMBOL DAP-BUON KOET
 19EF ១៥ ១ KHMER SYMBOL DAP-PRAM KOET
 19F0 ១៨ ៨ KHMER SYMBOL TUTEYASAT























• represents the second August in a leap year
 The following fifteen characters represent the first through the fifteenth waning days, respectively.

19F1 ១ ១ KHMER SYMBOL MUOY ROC
 19F2 ២ ១ KHMER SYMBOL PII ROC
 19F3 ៣ ១ KHMER SYMBOL BEI ROC
 19F4 ៤ ១ KHMER SYMBOL BUON ROC
 19F5 ៥ ១ KHMER SYMBOL PRAM ROC
 19F6 ៦ ១ KHMER SYMBOL PRAM-MUOY ROC
 19F7 ៧ ១ KHMER SYMBOL PRAM-PII ROC
 19F8 ៨ ១ KHMER SYMBOL PRAM-BEI ROC
 19F9 ៩ ១ KHMER SYMBOL PRAM-BUON ROC
 19FA ១០ ១ KHMER SYMBOL DAP ROC
 19FB ១១ ១ KHMER SYMBOL DAP-MUOY ROC
 19FC ១២ ១ KHMER SYMBOL DAP-PII ROC
 19FD ១៣ ១ KHMER SYMBOL DAP-BEI ROC
 19FE ១៤ ១ KHMER SYMBOL DAP-BUON ROC
 19FF ១៥ ១ KHMER SYMBOL DAP-PRAM ROC






	1A0	1A1
0	 1A00	 1A10
1	 1A01	 1A11
2	 1A02	 1A12
3	 1A03	 1A13
4	 1A04	 1A14
5	 1A05	 1A15
6	 1A06	 1A16
7	 1A07	 1A17
8	 1A08	 1A18
9	 1A09	 1A19
A	 1A0A	 1A1A
B	 1A0B	 1A1B
C	 1A0C	
D	 1A0D	
E	 1A0E	 1A1E
F	 1A0F	 1A1F

This script is also known as Lontara.

Consonants

1A00		BUGINESE LETTER KA
1A01		BUGINESE LETTER GA
1A02		BUGINESE LETTER NGKA
1A03		BUGINESE LETTER PA
1A04		BUGINESE LETTER BA
1A05		BUGINESE LETTER MA
1A06		BUGINESE LETTER MPA
1A07		BUGINESE LETTER TA
1A08		BUGINESE LETTER DA
1A0A		BUGINESE LETTER NA
1A0B		BUGINESE LETTER NRA
1A0C		BUGINESE LETTER CA
1A0D		BUGINESE LETTER JA
1A0E		BUGINESE LETTER NYA
1A0F		BUGINESE LETTER NYCA
1A10		BUGINESE LETTER YA
1A11		BUGINESE LETTER RA
1A12		BUGINESE LETTER LA
1A13		BUGINESE LETTER VA
1A14		BUGINESE LETTER SA
1A15		BUGINESE LETTER A
1A16		BUGINESE LETTER HA

Vowels

1A17		BUGINESE VOWEL SIGN I
1A18		BUGINESE VOWEL SIGN U
1A19		BUGINESE VOWEL SIGN E
1A1A		BUGINESE VOWEL SIGN O
1A1B		BUGINESE VOWEL SIGN AE

Various signs

1A1E		BUGINESE PALLAWA
1A1F		BUGINESE END OF SECTION

	1A2	1A3	1A4	1A5	1A6	1A7	1A8	1A9	1AA
0	က 1A20	ဆ 1A30	၎ 1A40	၉ 1A50	၀ 1A60	၀ 1A70	၀ 1A80	၀ 1A90	⊕ 1AA0
1	ခ 1A21	က 1A31	စ 1A41	၉ 1A51	၀ 1A61	၀ 1A71	၀ 1A81	၀ 1A91	⊕ 1AA1
2	၆ 1A22	တ 1A32	၉ 1A42	၉ 1A52	၀ 1A62	၀ 1A72	၀ 1A82	၀ 1A92	၀ 1AA2
3	၀ 1A23	၆ 1A33	၀ 1A43	၀ 1A53	၀ 1A63	၀ 1A73	၀ 1A83	၀ 1A93	⊕ 1AA3
4	၆ 1A24	၀ 1A34	၀ 1A44	၀ 1A54	၀ 1A64	၀ 1A74	၀ 1A84	၀ 1A94	⊕ 1AA4
5	ဆ 1A25	၀ 1A35	၀ 1A45	၀ 1A55	၀ 1A65	၀ 1A75	၀ 1A85	၀ 1A95	⊕ 1AA5
6	၆ 1A26	၀ 1A36	၀ 1A46	၀ 1A56	၀ 1A66	၀ 1A76	၀ 1A86	၀ 1A96	၀ 1AA6
7	၀ 1A27	၀ 1A37	၀ 1A47	၀ 1A57	၀ 1A67	၀ 1A77	၀ 1A87	၀ 1A97	၀ 1AA7
8	၀ 1A28	၀ 1A38	၀ 1A48	၀ 1A58	၀ 1A68	၀ 1A78	၀ 1A88	၀ 1A98	၀ 1AA8
9	၀ 1A29	၀ 1A39	၀ 1A49	၀ 1A59	၀ 1A69	၀ 1A79	၀ 1A89	၀ 1A99	၀ 1AA9
A	၆ 1A2A	၀ 1A3A	၀ 1A4A	၀ 1A5A	၀ 1A6A	၀ 1A7A			၀ 1AAA
B	၀ 1A2B	၀ 1A3B	၀ 1A4B	၀ 1A5B	၀ 1A6B	၀ 1A7B			၀ 1AAB
C	၀ 1A2C	၀ 1A3C	၀ 1A4C	၀ 1A5C	၀ 1A6C	၀ 1A7C			၀ 1AAC
D	၀ 1A2D	၀ 1A3D	၀ 1A4D	၀ 1A5D	၀ 1A6D				၀ 1AAD
E	၀ 1A2E	၀ 1A3E	၀ 1A4E	၀ 1A5E	၀ 1A6E				
F	၀ 1A2F	၀ 1A3F	၀ 1A4F		၀ 1A6F	၀ 1A7F			

The Tai Tham script is also known as Lanna as well as Old Tai Lue. It is used for the Khuen, Northern Thai, and Tai Lue languages. The glyphs shown in the code chart are in Khuen and Tai Lue style.

Consonants

1A20	ᨁ	TAI THAM LETTER HIGH KA
1A21	ᨂ	TAI THAM LETTER HIGH KHA
1A22	ᨃ	TAI THAM LETTER HIGH KXA
1A23	ᨄ	TAI THAM LETTER LOW KA
1A24	ᨅ	TAI THAM LETTER LOW KXA
1A25	ᨆ	TAI THAM LETTER LOW KHA
1A26	ᨇ	TAI THAM LETTER NG A
1A27	ᨈ	TAI THAM LETTER HIGH CA
1A28	ᨉ	TAI THAM LETTER HIGH CHA
1A29	ᨊ	TAI THAM LETTER LOW CA
1A2A	ᨋ	TAI THAM LETTER LOW SA
1A2B	ᨌ	TAI THAM LETTER LOW CHA
1A2C	ᨍ	TAI THAM LETTER NYA
1A2D	ᨎ	TAI THAM LETTER RATA
1A2E	ᨏ	TAI THAM LETTER HIGH RATHA
<ul style="list-style-type: none"> • an alternative glyph with the upper part shaped like 1A33 ᨍ is used in Thailand and Laos • contrast the sequence 1A2D ᨎ 1A5B ᨏ 		
1A2F	ᨐ	TAI THAM LETTER DA
1A30	ᨑ	TAI THAM LETTER LOW RATHA
1A31	ᨒ	TAI THAM LETTER RANA
1A32	ᨓ	TAI THAM LETTER HIGH TA
1A33	ᨔ	TAI THAM LETTER HIGH THA
1A34	ᨕ	TAI THAM LETTER LOW TA
1A35	ᨖ	TAI THAM LETTER LOW THA
1A36	ᨗ	TAI THAM LETTER NA
1A37	ᨘ	TAI THAM LETTER BA
1A38	ᨙ	TAI THAM LETTER HIGH PA
1A39	ᨚ	TAI THAM LETTER HIGH PHA
1A3A	ᨛ	TAI THAM LETTER HIGH FA
1A3B	᨜	TAI THAM LETTER LOW PA
1A3C	᨝	TAI THAM LETTER LOW FA
1A3D	᨞	TAI THAM LETTER LOW PHA
1A3E	᨟	TAI THAM LETTER MA
1A3F	ᨠ	TAI THAM LETTER LOW YA
1A40	ᨡ	TAI THAM LETTER HIGH YA
1A41	ᨢ	TAI THAM LETTER RA
1A42	ᨣ	TAI THAM LETTER RUE
1A43	ᨤ	TAI THAM LETTER LA
1A44	ᨥ	TAI THAM LETTER LUE
1A45	ᨦ	TAI THAM LETTER WA
1A46	ᨧ	TAI THAM LETTER HIGH SHA
1A47	ᨨ	TAI THAM LETTER HIGH SSA
1A48	ᨩ	TAI THAM LETTER HIGH SA
1A49	ᨪ	TAI THAM LETTER HIGH HA
1A4A	ᨫ	TAI THAM LETTER LLA
1A4B	ᨬ	TAI THAM LETTER A
<ul style="list-style-type: none"> • indicates a glottal consonant 		
1A4C	ᨭ	TAI THAM LETTER LOW HA

Independent vowels

1A4D	ᨮ	TAI THAM LETTER I
1A4E	ᨯ	TAI THAM LETTER II
1A4F	ᨰ	TAI THAM LETTER U
1A50	ᨱ	TAI THAM LETTER UU
1A51	ᨲ	TAI THAM LETTER EE
1A52	ᨳ	TAI THAM LETTER OO

Consonants

1A53	ᨴ	TAI THAM LETTER LAE
1A54	ᨵ	TAI THAM LETTER GREAT SA

Consonant signs

1A55	ᨶ	TAI THAM CONSONANT SIGN MEDIAL RA
1A56	ᨷ	TAI THAM CONSONANT SIGN MEDIAL LA
1A57	ᨸ	TAI THAM CONSONANT SIGN LA TANG LAI
1A58	ᨹ	TAI THAM SIGN MAI KANG LAI
1A59	ᨺ	TAI THAM CONSONANT SIGN FINAL NGA
1A5A	ᨻ	TAI THAM CONSONANT SIGN LOW PA
1A5B	ᨼ	TAI THAM CONSONANT SIGN HIGH RATHA OR LOW PA
1A5C	ᨽ	TAI THAM CONSONANT SIGN MA
1A5D	ᨿ	TAI THAM CONSONANT SIGN BA
1A5E	ᩀ	TAI THAM CONSONANT SIGN SA

Sign

1A60	ᩁ	TAI THAM SIGN SAKOT
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Dependent vowel signs

1A61	ᩂ	TAI THAM VOWEL SIGN A
1A62	ᩃ	TAI THAM VOWEL SIGN MAI SAT
1A63	ᩄ	TAI THAM VOWEL SIGN AA
1A64	ᩅ	TAI THAM VOWEL SIGN TALL AA
1A65	ᩆ	TAI THAM VOWEL SIGN I
1A66	ᩇ	TAI THAM VOWEL SIGN II
1A67	ᩈ	TAI THAM VOWEL SIGN UE
1A68	ᩉ	TAI THAM VOWEL SIGN UUE
1A69	ᩊ	TAI THAM VOWEL SIGN U
1A6A	ᩋ	TAI THAM VOWEL SIGN UU
1A6B	ᩌ	TAI THAM VOWEL SIGN O
1A6C	ᩍ	TAI THAM VOWEL SIGN OA BELOW
1A6D	ᩎ	TAI THAM VOWEL SIGN OY
1A6E	ᩏ	TAI THAM VOWEL SIGN E
1A6F	ᩐ	TAI THAM VOWEL SIGN AE
1A70	ᩑ	TAI THAM VOWEL SIGN OO
1A71	ᩒ	TAI THAM VOWEL SIGN AI
1A72	ᩓ	TAI THAM VOWEL SIGN THAM AI
1A73	ᩔ	TAI THAM VOWEL SIGN OA ABOVE
1A74	ᩕ	TAI THAM SIGN MAI KANG

Tone marks

1A75	ᩖ	TAI THAM SIGN TONE-1
1A76	ᩗ	TAI THAM SIGN TONE-2
1A77	ᩘ	TAI THAM SIGN KHUEN TONE-3
1A78	ᩙ	TAI THAM SIGN KHUEN TONE-4
1A79	ᩚ	TAI THAM SIGN KHUEN TONE-5

Other marks

1A7A	ᩛ	TAI THAM SIGN RA HAAM
<ul style="list-style-type: none"> • indicates following character(s) are not sounded 		
1A7B	ᩜ	TAI THAM SIGN MAI SAM
1A7C	ᩝ	TAI THAM SIGN KHUEN-LUE KARAN

Cryptogrammic mark

1A7F	ᩞ	TAI THAM COMBINING CRYPTOGRAMMIC DOT
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Hora digits

1A80	᩟	TAI THAM HORA DIGIT ZERO
1A81	᩠	TAI THAM HORA DIGIT ONE
1A82	ᩡ	TAI THAM HORA DIGIT TWO
1A83	ᩢ	TAI THAM HORA DIGIT THREE
1A84	ᩣ	TAI THAM HORA DIGIT FOUR

1A85	๑	TAI THAM HORA DIGIT FIVE
1A86	๒	TAI THAM HORA DIGIT SIX
1A87	๓	TAI THAM HORA DIGIT SEVEN
1A88	๔	TAI THAM HORA DIGIT EIGHT
1A89	๕	TAI THAM HORA DIGIT NINE

Tham digits

1A90	๐	TAI THAM THAM DIGIT ZERO
1A91	๑	TAI THAM THAM DIGIT ONE
1A92	๒	TAI THAM THAM DIGIT TWO
1A93	๓	TAI THAM THAM DIGIT THREE
1A94	๔	TAI THAM THAM DIGIT FOUR
1A95	๕	TAI THAM THAM DIGIT FIVE
1A96	๖	TAI THAM THAM DIGIT SIX
1A97	๗	TAI THAM THAM DIGIT SEVEN
1A98	๘	TAI THAM THAM DIGIT EIGHT
1A99	๙	TAI THAM THAM DIGIT NINE

Logographs

1AA0	๐	TAI THAM SIGN WIANG
		• logograph for city
1AA1	๑	TAI THAM SIGN WIANGWAAK
		• logograph for village
1AA2	๒	TAI THAM SIGN SAWAN
		• logograph for heaven

Punctuation

These characters are used as dingbats and section starters.

1AA3	๓	TAI THAM SIGN KEOW
		= courtyard
1AA4	๔	TAI THAM SIGN HOY
		= oyster
1AA5	๕	TAI THAM SIGN DOKMAI
		= flower
		→ 2055 * flower punctuation mark
1AA6	๖	TAI THAM SIGN REVERSED ROTATED RANA

Sign

1AA7	๗	TAI THAM SIGN MAI YAMOK
		→ 0E46 ๗ thai character maiyamok

Punctuation

1AA8	๘	TAI THAM SIGN KAAK
		• danda
1AA9	๙	TAI THAM SIGN KAANKUU
		• double danda
1AAA	๐	TAI THAM SIGN SATKAAN
1AAB	๑	TAI THAM SIGN SATKAANKUU
		→ 0E5A ๑ thai character angkhankhu
1AAC	๒	TAI THAM SIGN HANG
		• used in combinations with other punctuation marks at ends of sections
1AAD	๓	TAI THAM SIGN CAANG

	1B0	1B1	1B2	1B3	1B4	1B5	1B6	1B7
0	ꦱ 1B00	ꦲ 1B10	ꦱ 1B20	ꦲ 1B30	ꦱ 1B40	ꦱ 1B50	ꦱ 1B60	ꦱ 1B70
1	ꦱ 1B01	ꦲ 1B11	ꦱ 1B21	ꦲ 1B31	ꦱ 1B41	ꦱ 1B51	ꦱ 1B61	ꦱ 1B71
2	ꦱ 1B02	ꦲ 1B12	ꦱ 1B22	ꦲ 1B32	ꦱ 1B42	ꦱ 1B52	ꦱ 1B62	ꦱ 1B72
3	ꦱ 1B03	ꦲ 1B13	ꦱ 1B23	ꦲ 1B33	ꦱ 1B43	ꦱ 1B53	ꦱ 1B63	ꦱ 1B73
4	ꦱ 1B04	ꦲ 1B14	ꦱ 1B24	ꦲ 1B34	ꦱ 1B44	ꦱ 1B54	ꦱ 1B64	ꦱ 1B74
5	ꦱ 1B05	ꦲ 1B15	ꦱ 1B25	ꦲ 1B35	ꦱ 1B45	ꦱ 1B55	ꦱ 1B65	ꦱ 1B75
6	ꦱ 1B06	ꦲ 1B16	ꦱ 1B26	ꦲ 1B36	ꦱ 1B46	ꦱ 1B56	ꦱ 1B66	ꦱ 1B76
7	ꦱ 1B07	ꦲ 1B17	ꦱ 1B27	ꦲ 1B37	ꦱ 1B47	ꦱ 1B57	ꦱ 1B67	ꦱ 1B77
8	ꦱ 1B08	ꦲ 1B18	ꦱ 1B28	ꦲ 1B38	ꦱ 1B48	ꦱ 1B58	ꦱ 1B68	ꦱ 1B78
9	ꦱ 1B09	ꦲ 1B19	ꦱ 1B29	ꦲ 1B39	ꦱ 1B49	ꦱ 1B59	ꦱ 1B69	ꦱ 1B79
A	ꦱ 1B0A	ꦲ 1B1A	ꦱ 1B2A	ꦲ 1B3A	ꦱ 1B4A	ꦱ 1B5A	ꦱ 1B6A	ꦱ 1B7A
B	ꦱ 1B0B	ꦲ 1B1B	ꦱ 1B2B	ꦲ 1B3B	ꦱ 1B4B	ꦱ 1B5B	ꦱ 1B6B	ꦱ 1B7B
C	ꦱ 1B0C	ꦲ 1B1C	ꦱ 1B2C	ꦲ 1B3C		ꦱ 1B5C	ꦱ 1B6C	ꦱ 1B7C
D	ꦱ 1B0D	ꦲ 1B1D	ꦱ 1B2D	ꦲ 1B3D		ꦱ 1B5D	ꦱ 1B6D	
E	ꦱ 1B0E	ꦲ 1B1E	ꦱ 1B2E	ꦲ 1B3E		ꦱ 1B5E	ꦱ 1B6E	
F	ꦱ 1B0F	ꦲ 1B1F	ꦱ 1B2F	ꦲ 1B3F		ꦱ 1B5F	ꦱ 1B6F	

Various signs

1B00	ᮘ	BALINESE SIGN ULU RICEM = ardhacandra
1B01	ᮙ	BALINESE SIGN ULU CANDRA = candrabindu
1B02	ᮚ	BALINESE SIGN CECEK = anusvara
1B03	ᮛ	BALINESE SIGN SURANG = repha
1B04	ᮜ	BALINESE SIGN BISAH = visarga

Independent vowels

1B05	ᮝ	BALINESE LETTER AKARA = a
1B06	ᮞ	BALINESE LETTER AKARA TEDUNG = aa ≡ 1B05 ᮝ 1B35 ᮘ
1B07	ᮟ	BALINESE LETTER IKARA = i
1B08	ᮠ	BALINESE LETTER IKARA TEDUNG = ii ≡ 1B07 ᮟ 1B35 ᮘ
1B09	ᮡ	BALINESE LETTER UKARA = u
1B0A	ᮢ	BALINESE LETTER UKARA TEDUNG = uu ≡ 1B09 ᮡ 1B35 ᮘ
1B0B	ᮣ	BALINESE LETTER RA REPA = vocalic r
1B0C	ᮤ	BALINESE LETTER RA REPA TEDUNG = vocalic rr ≡ 1B0B ᮣ 1B35 ᮘ
1B0D	ᮥ	BALINESE LETTER LA LENG = vocalic l
1B0E	ᮦ	BALINESE LETTER LA LENG TEDUNG = vocalic ll ≡ 1B0D ᮥ 1B35 ᮘ
1B0F	ᮧ	BALINESE LETTER EKARA = e
1B10	ᮨ	BALINESE LETTER AIKARA = ai
1B11	ᮩ	BALINESE LETTER OKARA = o
1B12	᮪	BALINESE LETTER OKARA TEDUNG = au ≡ 1B11 ᮪ 1B35 ᮘ

Consonants

1B13	᮫	BALINESE LETTER KA
1B14	ᮬ	BALINESE LETTER KA MAHAPRANA = kha
1B15	ᮭ	BALINESE LETTER GA
1B16	ᮮ	BALINESE LETTER GA GORA = gha
1B17	ᮯ	BALINESE LETTER NGA
1B18	᮰	BALINESE LETTER CA
1B19	᮱	BALINESE LETTER CA LACA = cha
1B1A	᮲	BALINESE LETTER JA
1B1B	᮳	BALINESE LETTER JA JERA = jha
1B1C	᮴	BALINESE LETTER NYA
1B1D	᮵	BALINESE LETTER TA LATIK = tta

1B1E	᮶	BALINESE LETTER TA MURDA MAHAPRANA = ttha
1B1F	᮷	BALINESE LETTER DA MURDA ALPAPRANA = dda
1B20	᮸	BALINESE LETTER DA MURDA MAHAPRANA = ddha
1B21	᮹	BALINESE LETTER NA RAMBAT = nna
1B22	ᮺ	BALINESE LETTER TA
1B23	ᮻ	BALINESE LETTER TA TAWA = tha
1B24	ᮼ	BALINESE LETTER DA
1B25	ᮽ	BALINESE LETTER DA MADU = dha
1B26	ᮾ	BALINESE LETTER NA
1B27	ᮿ	BALINESE LETTER PA
1B28	ᯀ	BALINESE LETTER PA KAPAL = pha
1B29	ᯁ	BALINESE LETTER BA
1B2A	ᯂ	BALINESE LETTER BA KEMBANG = bha
1B2B	ᯃ	BALINESE LETTER MA
1B2C	ᯄ	BALINESE LETTER YA
1B2D	ᯅ	BALINESE LETTER RA
1B2E	ᯆ	BALINESE LETTER LA
1B2F	ᯇ	BALINESE LETTER WA
1B30	ᯈ	BALINESE LETTER SA SAGA = sha
1B31	ᯉ	BALINESE LETTER SA SAPA = ssa
1B32	ᯊ	BALINESE LETTER SA
1B33	ᯋ	BALINESE LETTER HA

Sign

1B34	ᯌ	BALINESE SIGN REREKAN = nukta
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Dependent vowel signs

1B35	ᯍ	BALINESE VOWEL SIGN TEDUNG = aa
1B36	ᯎ	BALINESE VOWEL SIGN ULU = i
1B37	ᯏ	BALINESE VOWEL SIGN ULU SARI = ii
1B38	ᯐ	BALINESE VOWEL SIGN SUKU = u
1B39	ᯑ	BALINESE VOWEL SIGN SUKU ILUT = uu
1B3A	ᯒ	BALINESE VOWEL SIGN RA REPA = vocalic r
1B3B	ᯓ	BALINESE VOWEL SIGN RA REPA TEDUNG = vocalic rr ≡ 1B3A ᯒ 1B35 ᯍ
1B3C	ᯔ	BALINESE VOWEL SIGN LA LENG = vocalic l
1B3D	ᯕ	BALINESE VOWEL SIGN LA LENG TEDUNG = vocalic ll ≡ 1B3C ᯔ 1B35 ᯍ
1B3E	ᯖ	BALINESE VOWEL SIGN TALING = e
1B3F	ᯗ	BALINESE VOWEL SIGN TALING REPA = ai
1B40	ᯘ	BALINESE VOWEL SIGN TALING TEDUNG = o ≡ 1B3E ᯖ 1B35 ᯍ

- 1B41 ꦱꦺ BALINESE VOWEL SIGN TALING REPA TEDUNG
= au
≡ 1B3F ꦱꦺ 1B35 ꦺꦴ
- 1B42 ꦱꦺꦴ BALINESE VOWEL SIGN PEPET
= ae
- 1B43 ꦱꦺꦴꦠ BALINESE VOWEL SIGN PEPET TEDUNG
= oe
≡ 1B42 ꦱꦺꦴ 1B35 ꦺꦴ

Sign

- 1B44 ꦱꦺꦴꦠ BALINESE ADEG ADEG
= virama

Additional consonants

- 1B45 ꦱꦺꦴ BALINESE LETTER KAF SASAK
- 1B46 ꦱꦺꦴ BALINESE LETTER KHOT SASAK
- 1B47 ꦱꦺꦴ BALINESE LETTER TZIR SASAK
- 1B48 ꦱꦺꦴ BALINESE LETTER EF SASAK
- 1B49 ꦱꦺꦴ BALINESE LETTER VE SASAK
- 1B4A ꦱꦺꦴ BALINESE LETTER ZAL SASAK
- 1B4B ꦱꦺꦴ BALINESE LETTER ASYURA SASAK

Digits

- 1B50 0 BALINESE DIGIT ZERO
- 1B51 1 BALINESE DIGIT ONE
- 1B52 2 BALINESE DIGIT TWO
- 1B53 3 BALINESE DIGIT THREE
- 1B54 4 BALINESE DIGIT FOUR
- 1B55 5 BALINESE DIGIT FIVE
- 1B56 6 BALINESE DIGIT SIX
- 1B57 7 BALINESE DIGIT SEVEN
- 1B58 8 BALINESE DIGIT EIGHT
- 1B59 9 BALINESE DIGIT NINE

Punctuation

- 1B5A ꦱꦺꦴ BALINESE PANTI
= section
- 1B5B ꦱꦺꦴ BALINESE PAMADA
= honorific section
- 1B5C ꦱꦺꦴ BALINESE WINDU
= punctuation ring
- 1B5D ꦱꦺꦴ BALINESE CARIK PAMUNGKAH
= colon
- 1B5E ꦱꦺꦴ BALINESE CARIK SIKI
= danda
→ 0964 I devanagari danda
- 1B5F ꦱꦺꦴ BALINESE CARIK PAREREN
= double danda
→ 0965 II devanagari double danda
- 1B60 ꦱꦺꦴ BALINESE PAMENENG
= line-breaking hyphen

Musical symbols for notes

































































- 1B61 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DONG
- 1B62 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DENG
- 1B63 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DUNG
- 1B64 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DANG
- 1B65 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DANG SURANG
- 1B66 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DING
- 1B67 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DAENG
- 1B68 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DEUNG
- 1B69 ꦱꦺꦴ BALINESE MUSICAL SYMBOL DAING
- 1B6A ꦱꦺꦴ BALINESE MUSICAL SYMBOL DANG GEDE

Diacritical marks for musical symbols

- 1B6B ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
TEGEH
- 1B6C ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
ENDEP
- 1B6D ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
KEMPUL
- 1B6E ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
KEMPLI
- 1B6F ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
JEGOGAN
- 1B70 ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
KEMPUL WITH JEGOGAN
- 1B71 ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
KEMPLI WITH JEGOGAN
- 1B72 ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
BENDE
- 1B73 ꦱꦺꦴ BALINESE MUSICAL SYMBOL COMBINING
GONG

Musical symbols

- 1B74 ꦱꦺꦴ BALINESE MUSICAL SYMBOL RIGHT-HAND
OPEN DUG
- 1B75 ꦱꦺꦴ BALINESE MUSICAL SYMBOL RIGHT-HAND
OPEN DAG
- 1B76 ꦱꦺꦴ BALINESE MUSICAL SYMBOL RIGHT-HAND
CLOSED TUK
- 1B77 ꦱꦺꦴ BALINESE MUSICAL SYMBOL RIGHT-HAND
CLOSED TAK
- 1B78 ꦱꦺꦴ BALINESE MUSICAL SYMBOL LEFT-HAND OPEN
PANG
- 1B79 ꦱꦺꦴ BALINESE MUSICAL SYMBOL LEFT-HAND OPEN
PUNG
- 1B7A ꦱꦺꦴ BALINESE MUSICAL SYMBOL LEFT-HAND
CLOSED PLAK
- 1B7B ꦱꦺꦴ BALINESE MUSICAL SYMBOL LEFT-HAND
CLOSED PLUK
- 1B7C ꦱꦺꦴ BALINESE MUSICAL SYMBOL LEFT-HAND OPEN
PING

	1B8	1B9	1BA	1BB
0	 1B80	 1B90	 1BA0	 1BB0
1	 1B81	 1B91	 1BA1	 1BB1
2	 1B82	 1B92	 1BA2	 1BB2
3	 1B83	 1B93	 1BA3	 1BB3
4	 1B84	 1B94	 1BA4	 1BB4
5	 1B85	 1B95	 1BA5	 1BB5
6	 1B86	 1B96	 1BA6	 1BB6
7	 1B87	 1B97	 1BA7	 1BB7
8	 1B88	 1B98	 1BA8	 1BB8
9	 1B89	 1B99	 1BA9	 1BB9
A	 1B8A	 1B9A	 1BA A	 1BB A
B	 1B8B	 1B9B	 1BA B	 1BB B
C	 1B8C	 1B9C	 1BA C	 1BB C
D	 1B8D	 1B9D	 1BA D	 1BB D
E	 1B8E	 1B9E	 1BA E	 1BB E
F	 1B8F	 1B9F	 1BA F	 1BB F

Various signs

1B80	◌̃	SUNDANESE SIGN PANYECEK = anusvara
1B81	◌̣	SUNDANESE SIGN PANGLAYAR = repha
1B82	◌̤	SUNDANESE SIGN PANGWISAD = visarga

Vowels

1B83	ᮘ	SUNDANESE LETTER A
1B84	ᮙ	SUNDANESE LETTER I
1B85	ᮚ	SUNDANESE LETTER U
1B86	ᮛ	SUNDANESE LETTER AE
1B87	ᮜ	SUNDANESE LETTER O
1B88	ᮝ	SUNDANESE LETTER E
1B89	ᮞ	SUNDANESE LETTER EU

Consonants

1B8A	ᮟ	SUNDANESE LETTER KA
1B8B	ᮠ	SUNDANESE LETTER QA
1B8C	ᮡ	SUNDANESE LETTER GA
1B8D	ᮢ	SUNDANESE LETTER NGA
1B8E	ᮣ	SUNDANESE LETTER CA
1B8F	ᮤ	SUNDANESE LETTER JA
1B90	ᮥ	SUNDANESE LETTER ZA
1B91	ᮦ	SUNDANESE LETTER NYA
1B92	ᮧ	SUNDANESE LETTER TA
1B93	ᮨ	SUNDANESE LETTER DA
1B94	ᮩ	SUNDANESE LETTER NA
1B95	᮪	SUNDANESE LETTER PA
1B96	᮫	SUNDANESE LETTER FA
1B97	ᮬ	SUNDANESE LETTER VA
1B98	ᮭ	SUNDANESE LETTER BA
1B99	ᮮ	SUNDANESE LETTER MA
1B9A	ᮯ	SUNDANESE LETTER YA
1B9B	᮰	SUNDANESE LETTER RA
1B9C	᮱	SUNDANESE LETTER LA
1B9D	᮲	SUNDANESE LETTER WA
1B9E	᮳	SUNDANESE LETTER SA
1B9F	᮴	SUNDANESE LETTER XA
1BA0	᮵	SUNDANESE LETTER HA

Consonant signs

1BA1	◌̇	SUNDANESE CONSONANT SIGN PAMINGKAL = subjoined ya
1BA2	◌̈	SUNDANESE CONSONANT SIGN PANYAKRA = subjoined ra
1BA3	◌̉	SUNDANESE CONSONANT SIGN PANYIKU = subjoined la

Vowel signs

1BA4	◌̊	SUNDANESE VOWEL SIGN PANGHULU = i
1BA5	◌̋	SUNDANESE VOWEL SIGN PANYUKU = u
1BA6	◌̌	SUNDANESE VOWEL SIGN PANAELAENG = ae
1BA7	◌̍	SUNDANESE VOWEL SIGN PANOLONG = o
1BA8	◌̎	SUNDANESE VOWEL SIGN PAMEPET = e
1BA9	◌̏	SUNDANESE VOWEL SIGN PANEULEUNG = eu

Viramas

1BAA	◌̐	SUNDANESE SIGN PAMAAEH = virama • does not form conjuncts
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1BAB	◌̑	SUNDANESE SIGN VIRAMA • forms conjuncts in older orthography
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Consonant signs

1BAC	◌̒	SUNDANESE CONSONANT SIGN PASANGAN MA = subjoined ma
1BAD	◌̓	SUNDANESE CONSONANT SIGN PASANGAN WA = subjoined wa

Additional consonants

1BAE	᮶	SUNDANESE LETTER KHA
1BAF	᮷	SUNDANESE LETTER SYA

Digits

































































1BB0	ᮠ	SUNDANESE DIGIT ZERO
1BB1	ᮡ	SUNDANESE DIGIT ONE
1BB2	ᮢ	SUNDANESE DIGIT TWO
1BB3	ᮣ	SUNDANESE DIGIT THREE
1BB4	ᮤ	SUNDANESE DIGIT FOUR
1BB5	ᮥ	SUNDANESE DIGIT FIVE
1BB6	ᮦ	SUNDANESE DIGIT SIX
1BB7	ᮧ	SUNDANESE DIGIT SEVEN
1BB8	ᮨ	SUNDANESE DIGIT EIGHT
1BB9	ᮩ	SUNDANESE DIGIT NINE

Sign

1BBA	᮪	SUNDANESE AVAGRAHA
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Historic letters

1BBB	᮫	SUNDANESE LETTER REU • vocalic r
1BBC	ᮬ	SUNDANESE LETTER LEU • vocalic l
1BBD	ᮭ	SUNDANESE LETTER BHA
1BBE	ᮮ	SUNDANESE LETTER FINAL K
1BBF	ᮯ	SUNDANESE LETTER FINAL M

	1BC	1BD	1BE	1BF
0	 1BC0	 1BD0	 1BE0	 1BF0
1	 1BC1	 1BD1	 1BE1	 1BF1
2	 1BC2	 1BD2	 1BE2	 1BF2
3	 1BC3	 1BD3	 1BE3	 1BF3
4	 1BC4	 1BD4	 1BE4	
5	 1BC5	 1BD5	 1BE5	
6	 1BC6	 1BD6	 1BE6	
7	 1BC7	 1BD7	 1BE7	
8	 1BC8	 1BD8	 1BE8	
9	 1BC9	 1BD9	 1BE9	
A	 1BCA	 1BDA	 1BEA	 1BFA
B	 1BCB	 1BDB	 1BEB	 1BFB
C	 1BCC	 1BDC	 1BEC	 1BFC
D	 1BCD	 1BDD	 1BED	 1BFD
E	 1BCE	 1BDE	 1BEE	 1BFE
F	 1BCF	 1BDF	 1BEF	 1BFF

Letters

Annotations for letters indicate different usage among the various alphabets sharing the Batak script.

1BC0	ᐃ	BATAK LETTER A	* letter a or ha for Karo and Pakpak
1BC1	ᐅ	BATAK LETTER SIMALUNGUN A	
1BC2	ᐇ	BATAK LETTER HA	• Toba letter ha or ka • also known as letter ka for Karo and Pakpak
1BC3	ᐉ	BATAK LETTER SIMALUNGUN HA	• also known as Simalungun letter ka
1BC4	ᐋ	BATAK LETTER MANDAILING HA	
1BC5	ᐍ	BATAK LETTER BA	
1BC6	ᐏ	BATAK LETTER KARO BA	
1BC7	ᐑ	BATAK LETTER PA	
1BC8	ᐓ	BATAK LETTER SIMALUNGUN PA	
1BC9	ᐕ	BATAK LETTER NA	
1BCA	ᐗ	BATAK LETTER MANDAILING NA	
1BCB	ᐙ	BATAK LETTER WA	• Toba letter wa can be represented by either 1BCB ᐙ or 1BCD ᐛ
1BCC	ᐛ	BATAK LETTER SIMALUNGUN WA	
1BCD	ᐝ	BATAK LETTER PAKPAK WA	
1BCE	ᐟ	BATAK LETTER GA	
1BCF	ᐡ	BATAK LETTER SIMALUNGUN GA	
1BD0	ᐣ	BATAK LETTER JA	
1BD1	ᐤ	BATAK LETTER DA	
1BD2	ᐦ	BATAK LETTER RA	
1BD3	ᐧ	BATAK LETTER SIMALUNGUN RA	
1BD4	ᐨ	BATAK LETTER MA	
1BD5	ᐩ	BATAK LETTER SIMALUNGUN MA	
1BD6	ᐪ	BATAK LETTER SOUTHERN TA	• Toba letter ta can be represented by either 1BD6 ᐪ or 1BD7 ᐬ
1BD7	ᐬ	BATAK LETTER NORTHERN TA	
1BD8	ᐮ	BATAK LETTER SA	• Pakpak letter sa or ca
1BD9	ᐯ	BATAK LETTER SIMALUNGUN SA	
1BDA	ᐱ	BATAK LETTER MANDAILING SA	
1BDB	ᐳ	BATAK LETTER YA	
1BDC	ᐵ	BATAK LETTER SIMALUNGUN YA	
1BDD	ᐷ	BATAK LETTER NGA	
1BDE	ᐹ	BATAK LETTER LA	
1BDF	ᐻ	BATAK LETTER SIMALUNGUN LA	
1BE0	ᐽ	BATAK LETTER NYA	• Karo letter ca can be represented by either 1BE0 ᐽ or 1BE1 ᐿ
1BE1	ᐿ	BATAK LETTER CA	
1BE2	ᐾ	BATAK LETTER NDA	
1BE3	ᐿ	BATAK LETTER MBA	
1BE4	ᐿ	BATAK LETTER I	
1BE5	ᐿ	BATAK LETTER U	

Sign

1BE6 ᐿ BATAK SIGN TOMPI

Dependent vowel signs

1BE7	ᐿ	BATAK VOWEL SIGN E	= kebereten
1BE8	ᐿ	BATAK VOWEL SIGN PAKPAK E	= ketolongen
1BE9	ᐿ	BATAK VOWEL SIGN EE	= talinga

1BEA	ᐿ	BATAK VOWEL SIGN I	= ulua
1BEB	ᐿ	BATAK VOWEL SIGN KARO I	= haluan
1BEC	ᐿ	BATAK VOWEL SIGN O	= siala ulu
1BED	ᐿ	BATAK VOWEL SIGN KARO O	= hatulungan
1BEE	ᐿ	BATAK VOWEL SIGN U	= boruta
1BEF	ᐿ	BATAK VOWEL SIGN U FOR SIMALUNGUN SA	= haboritan for simalungun sa

Dependent consonant signs

















































































1BF0	ᐿ	BATAK CONSONANT SIGN NG	= amisara
1BF1	ᐿ	BATAK CONSONANT SIGN H	= hajoringan

Signs

1BF2	ᐿ	BATAK PANGOLAT	= virama • cannot follow a vowel sign
1BF3	ᐿ	BATAK PANONGONAN	= virama

Punctuation

1BFA	ᐿ	BATAK SYMBOL BINDU GODANG	
1BFB	ᐿ	BATAK SYMBOL BINDU PINARJOLMA	
1BFC	ᐿ	BATAK SYMBOL BINDU NA METEK	
1BFD	ᐿ	BATAK SYMBOL BINDU PINARBORAS	
1BFE	ᐿ	BATAK SYMBOL BINDU JUDUL	
1BFF	ᐿ	BATAK SYMBOL BINDU PANGOLAT	

	1C0	1C1	1C2	1C3	1C4
0	 1C00	 1C10	 1C20	 1C30	 1C40
1	 1C01	 1C11	 1C21	 1C31	 1C41
2	 1C02	 1C12	 1C22	 1C32	 1C42
3	 1C03	 1C13	 1C23	 1C33	 1C43
4	 1C04	 1C14	 1C24	 1C34	 1C44
5	 1C05	 1C15	 1C25	 1C35	 1C45
6	 1C06	 1C16	 1C26	 1C36	 1C46
7	 1C07	 1C17	 1C27	 1C37	 1C47
8	 1C08	 1C18	 1C28		 1C48
9	 1C09	 1C19	 1C29		 1C49
A	 1C0A	 1C1A	 1C2A		
B	 1C0B	 1C1B	 1C2B	 1C3B	
C	 1C0C	 1C1C	 1C2C	 1C3C	
D	 1C0D	 1C1D	 1C2D	 1C3D	 1C4D
E	 1C0E	 1C1E	 1C2E	 1C3E	 1C4E
F	 1C0F	 1C1F	 1C2F	 1C3F	 1C4F

Consonants

1C00	ᱠ	LEPCHA LETTER KA
1C01	ᱡ	LEPCHA LETTER KLA
1C02	ᱢ	LEPCHA LETTER KHA
1C03	ᱣ	LEPCHA LETTER GA
1C04	ᱤ	LEPCHA LETTER GLA
1C05	ᱥ	LEPCHA LETTER NGA
1C06	ᱦ	LEPCHA LETTER CA
1C07	ᱧ	LEPCHA LETTER CHA
1C08	ᱨ	LEPCHA LETTER JA
1C09	ᱩ	LEPCHA LETTER NYA
1C0A	ᱪ	LEPCHA LETTER TA
1C0B	ᱫ	LEPCHA LETTER THA
1C0C	ᱬ	LEPCHA LETTER DA
1C0D	ᱭ	LEPCHA LETTER NA
1C0E	ᱮ	LEPCHA LETTER PA
1C0F	ᱯ	LEPCHA LETTER PLA
1C10	ᱰ	LEPCHA LETTER PHA
1C11	ᱱ	LEPCHA LETTER FA
1C12	ᱲ	LEPCHA LETTER FLA
1C13	ᱳ	LEPCHA LETTER BA
1C14	ᱴ	LEPCHA LETTER BLA
1C15	ᱵ	LEPCHA LETTER MA
1C16	ᱶ	LEPCHA LETTER MLA
1C17	ᱷ	LEPCHA LETTER TSA
1C18	ᱸ	LEPCHA LETTER TSHA
1C19	ᱹ	LEPCHA LETTER DZA
1C1A	ᱺ	LEPCHA LETTER YA
1C1B	ᱻ	LEPCHA LETTER RA
1C1C	ᱼ	LEPCHA LETTER LA
1C1D	ᱽ	LEPCHA LETTER HA
1C1E	᱾	LEPCHA LETTER HLA
1C1F	᱿	LEPCHA LETTER VA
1C20	ᱠ	LEPCHA LETTER SA
1C21	ᱡ	LEPCHA LETTER SHA
1C22	ᱢ	LEPCHA LETTER WA
1C23	ᱣ	LEPCHA LETTER A

Subjoined consonants

1C24	ᱠ᱿	LEPCHA SUBJOINED LETTER YA
1C25	ᱡ᱿	LEPCHA SUBJOINED LETTER RA

Dependent vowels

1C26	ᱠᱽ	LEPCHA VOWEL SIGN AA
1C27	ᱡᱽ	LEPCHA VOWEL SIGN I
1C28	ᱢᱽ	LEPCHA VOWEL SIGN O
1C29	ᱣᱽ	LEPCHA VOWEL SIGN OO
1C2A	ᱤᱽ	LEPCHA VOWEL SIGN U
1C2B	ᱥᱽ	LEPCHA VOWEL SIGN UU
1C2C	ᱦᱽ	LEPCHA VOWEL SIGN E

Consonant signs

1C2D	ᱠᱼ	LEPCHA CONSONANT SIGN K
1C2E	ᱡᱼ	LEPCHA CONSONANT SIGN M
1C2F	ᱢᱼ	LEPCHA CONSONANT SIGN L
1C30	ᱣᱼ	LEPCHA CONSONANT SIGN N
1C31	ᱤᱼ	LEPCHA CONSONANT SIGN P
1C32	ᱥᱼ	LEPCHA CONSONANT SIGN R
1C33	ᱦᱼ	LEPCHA CONSONANT SIGN T
1C34	ᱧᱼ	LEPCHA CONSONANT SIGN NYIN-DO
1C35	ᱨᱼ	LEPCHA CONSONANT SIGN KANG

Various signs

1C36	ᱠ᱿ᱽ	LEPCHA SIGN RAN
1C37	ᱡ᱿ᱽ	LEPCHA SIGN NUKTA

Punctuation

1C3B	ᱠᱽᱨ	LEPCHA PUNCTUATION TA-ROL
1C3C	ᱡᱽᱨ	LEPCHA PUNCTUATION NYET THYOOM TA-ROL
1C3D	ᱢᱽᱨ	LEPCHA PUNCTUATION CER-WA
1C3E	ᱣᱽᱨ	LEPCHA PUNCTUATION TSHOOK CER-WA
1C3F	ᱤᱽᱨ	LEPCHA PUNCTUATION TSHOOK

Digits

1C40	ᱠᱼᱽ	LEPCHA DIGIT ZERO
1C41	ᱡᱼᱽ	LEPCHA DIGIT ONE
1C42	ᱢᱼᱽ	LEPCHA DIGIT TWO
1C43	ᱣᱼᱽ	LEPCHA DIGIT THREE
1C44	ᱤᱼᱽ	LEPCHA DIGIT FOUR
1C45	ᱥᱼᱽ	LEPCHA DIGIT FIVE
1C46	ᱦᱼᱽ	LEPCHA DIGIT SIX
1C47	ᱧᱼᱽ	LEPCHA DIGIT SEVEN
1C48	ᱨᱼᱽ	LEPCHA DIGIT EIGHT
1C49	ᱩᱼᱽ	LEPCHA DIGIT NINE

Additional letters

1C4D	ᱠᱼᱽᱨ	LEPCHA LETTER TTA
1C4E	ᱡᱼᱽᱨ	LEPCHA LETTER TTHA
1C4F	ᱢᱼᱽᱨ	LEPCHA LETTER DDA

	1C5	1C6	1C7
0	0 1C50	ᵇ 1C60	ᵐ 1C70
1	ᵇ 1C51	ᵇ 1C61	ᵇ 1C71
2	ᵇ 1C52	ᵇ 1C62	ᵇ 1C72
3	ᵇ 1C53	ᵇ 1C63	ᵇ 1C73
4	ᵇ 1C54	ᵇ 1C64	ᵇ 1C74
5	ᵇ 1C55	ᵇ 1C65	ᵇ 1C75
6	ᵇ 1C56	ᵇ 1C66	ᵇ 1C76
7	ᵇ 1C57	ᵇ 1C67	ᵇ 1C77
8	ᵇ 1C58	ᵇ 1C68	ᵇ 1C78
9	ᵇ 1C59	ᵇ 1C69	ᵇ 1C79
A	ᵇ 1C5A	ᵇ 1C6A	ᵇ 1C7A
B	ᵇ 1C5B	ᵇ 1C6B	ᵇ 1C7B
C	ᵇ 1C5C	ᵇ 1C6C	ᵇ 1C7C
D	ᵇ 1C5D	ᵇ 1C6D	ᵇ 1C7D
E	ᵇ 1C5E	ᵇ 1C6E	ᵇ 1C7E
F	ᵇ 1C5F	ᵇ 1C6F	ᵇ 1C7F

Digits

1C50	0	OL CHIKI DIGIT ZERO
1C51	ᵇ	OL CHIKI DIGIT ONE
1C52	ᵇ	OL CHIKI DIGIT TWO
1C53	ᵇ	OL CHIKI DIGIT THREE
1C54	ᵇ	OL CHIKI DIGIT FOUR
1C55	ᵇ	OL CHIKI DIGIT FIVE
1C56	ᵇ	OL CHIKI DIGIT SIX
1C57	ᵇ	OL CHIKI DIGIT SEVEN
1C58	ᵇ	OL CHIKI DIGIT EIGHT
1C59	ᵇ	OL CHIKI DIGIT NINE

Letters









1C5A	ᵇ	OL CHIKI LETTER LA
1C5B	ᵇ	OL CHIKI LETTER AT
1C5C	ᵇ	OL CHIKI LETTER AG
1C5D	ᵇ	OL CHIKI LETTER ANG
1C5E	ᵇ	OL CHIKI LETTER AL
1C5F	ᵇ	OL CHIKI LETTER LAA
1C60	ᵇ	OL CHIKI LETTER AAK
1C61	ᵇ	OL CHIKI LETTER AAJ
1C62	ᵇ	OL CHIKI LETTER AAM
1C63	ᵇ	OL CHIKI LETTER AAW
1C64	ᵇ	OL CHIKI LETTER LI
1C65	ᵇ	OL CHIKI LETTER IS
1C66	ᵇ	OL CHIKI LETTER IH
1C67	ᵇ	OL CHIKI LETTER INY
1C68	ᵇ	OL CHIKI LETTER IR
1C69	ᵇ	OL CHIKI LETTER LU
1C6A	ᵇ	OL CHIKI LETTER UC
1C6B	ᵇ	OL CHIKI LETTER UD
1C6C	ᵇ	OL CHIKI LETTER UNN
1C6D	ᵇ	OL CHIKI LETTER UY
1C6E	ᵇ	OL CHIKI LETTER LE
1C6F	ᵇ	OL CHIKI LETTER EP
1C70	ᵇ	OL CHIKI LETTER EDD
1C71	ᵇ	OL CHIKI LETTER EN
1C72	ᵇ	OL CHIKI LETTER ERR
1C73	ᵇ	OL CHIKI LETTER LO
1C74	ᵇ	OL CHIKI LETTER OTT
1C75	ᵇ	OL CHIKI LETTER OB
1C76	ᵇ	OL CHIKI LETTER OV
1C77	ᵇ	OL CHIKI LETTER OH

Modifier letters









1C78	ᵇ	OL CHIKI MU TTUDDAG
	ᵇ	• nasalization mark
1C79	ᵇ	OL CHIKI GAAHLAA TTUDDAAG
	ᵇ	• vowel modifier
1C7A	ᵇ	OL CHIKI MU-GAAHLAA TTUDDAAG
1C7B	ᵇ	OL CHIKI RELAA
	ᵇ	• length mark
1C7C	ᵇ	OL CHIKI PHAARKAA
	ᵇ	• glottal protector
1C7D	ᵇ	OL CHIKI AHAD
	ᵇ	• deglottalizes consonants








































Punctuation

1C7E	ᵇ	OL CHIKI PUNCTUATION MUCAAD
1C7F	ᵇ	OL CHIKI PUNCTUATION DOUBLE MUCAAD




1CC	
0	 1CC0
1	 1CC1
2	 1CC2
3	 1CC3
4	 1CC4
5	 1CC5
6	 1CC6
7	 1CC7
8	
9	
A	
B	
C	
D	
E	
F	

Punctuation


1CC0		SUNDANESE PUNCTUATION BINDU SURYA • sun
1CC1		SUNDANESE PUNCTUATION BINDU PANGLONG • half moon
1CC2		SUNDANESE PUNCTUATION BINDU PURNAMA • full moon
1CC3		SUNDANESE PUNCTUATION BINDU CAKRA • wheel
1CC4		SUNDANESE PUNCTUATION BINDU LEU SATANGA
1CC5		SUNDANESE PUNCTUATION BINDU KA SATANGA
1CC6		SUNDANESE PUNCTUATION BINDU DA SATANGA
1CC7		SUNDANESE PUNCTUATION BINDU BA SATANGA

	1CD	1CE	1CF
0	 1CD0	 1CE0	 1CF0
1	 1CD1	 1CE1	 1CF1
2	 1CD2	 1CE2	 1CF2
3	 1CD3	 1CE3	 1CF3
4	 1CD4	 1CE4	 1CF4
5	 1CD5	 1CE5	 1CF5
6	 1CD6	 1CE6	 1CF6
7	 1CD7	 1CE7	
8	 1CD8	 1CE8	
9	 1CD9	 1CE9	
A	 1CDA	 1CEA	
B	 1CDB	 1CEB	
C	 1CDC	 1CEC	
D	 1CDD	 1CED	
E	 1CDE	 1CEE	
F	 1CDF	 1CEF	













Tone marks for the Samaveda

- 1CD0  VEDIC TONE KARSHANA
= vaidika saamasvara karshanna
- 1CD1  VEDIC TONE SHARA
= vaidika svarita uurdhva shara
- 1CD2  VEDIC TONE PRENKHA
• indicates vibrato
= vaidika saamasvara prenkha



Breathing mark for the Samaveda

- 1CD3  VEDIC SIGN NIHSHVASA
= vaidika saamagaana yogakaala
• separates sections between which a pause is disallowed


Signs for Yajurvedic

- 1CD4  VEDIC SIGN YAJURVEDIC MIDLINE SVARITA
• used predominantly in the Maitrayani Samhita and in some manuscripts of the Vajasaneyi Madhyandina Samhita
- 1CD5  VEDIC TONE YAJURVEDIC AGGRAVATED INDEPENDENT SVARITA
= vaidika svarita adho nyubja
- 1CD6  VEDIC TONE YAJURVEDIC INDEPENDENT SVARITA
= vaidika svarita adhah konna
- 1CD7  VEDIC TONE YAJURVEDIC KATHAKA INDEPENDENT SVARITA
= vaidika svarita adho vakra rekhaa
- 1CD8  VEDIC TONE CANDRA BELOW
= vaidika svarita adho'rdha vakra
- 1CD9  VEDIC TONE YAJURVEDIC KATHAKA INDEPENDENT SVARITA SCHROEDER
= vaidika svarita adhah samyukta rekhaa
- 1CDA  VEDIC TONE DOUBLE SVARITA
= vaidika svarita uurdhva dvi rekhaa
→ 0951  devanagari stress sign udatta
- 1CDB  VEDIC TONE TRIPLE SVARITA
= vaidika svarita uurdhva tri rekhaa
- 1CDC  VEDIC TONE KATHAKA ANUDATTA
= vaidika svarita adho rekhaa
→ 0952  devanagari stress sign anudatta
- 1CDD  VEDIC TONE DOT BELOW
= vaidika svarita adho bindu

Tone marks for the Satapathabrahmana

- 1CDE  VEDIC TONE TWO DOTS BELOW
= vaidika svarita adho dvi bindu
- 1CDF  VEDIC TONE THREE DOTS BELOW
= vaidika svarita adhas tri bindu




Tone mark for the Rigveda





- 1CE0  VEDIC TONE RIGVEDIC KASHMIRI INDEPENDENT SVARITA
= vaidika uurdhva vakra rekhaa

Tone mark for the Atharvaveda

- 1CE1  VEDIC TONE ATHARVAVEDIC INDEPENDENT SVARITA
= vaidika svarita dvi vakra khaanda

Diacritics for visarga

- 1CE2  VEDIC SIGN VISARGA SVARITA
= vaidika madhyarekhaa
- 1CE3  VEDIC SIGN VISARGA UDATTA
= vaidika visarga dakshinnatah uurdhvaga
- 1CE4  VEDIC SIGN REVERSED VISARGA UDATTA
= vaidika visarga vaamatah uurdhvaga




- 1CE5  VEDIC SIGN VISARGA ANUDATTA
= vaidika visarga vaamatah adhoga
- 1CE6  VEDIC SIGN REVERSED VISARGA ANUDATTA
= vaidika visarga dakshinnatah adhoga
- 1CE7  VEDIC SIGN VISARGA UDATTA WITH TAIL
= vaidika visarga dakshinnatah uurdhva vakra
- 1CE8  VEDIC SIGN VISARGA ANUDATTA WITH TAIL
= vaidika visarga vaamatah adho vakra


Marks of nasalization

- 1CE9  VEDIC SIGN ANUSVARA ANTARGOMUKHA
= vaidika anusvaara antarmukha
- 1CEA  VEDIC SIGN ANUSVARA BAHIRGOMUKHA
= vaidika anusvaara naagaphanna
- 1CEB  VEDIC SIGN ANUSVARA VAMAGOMUKHA
= vaidika anusvaara vaamagomukha
- 1CEC  VEDIC SIGN ANUSVARA VAMAGOMUKHA WITH TAIL
= vaidika anusvaara vaamagomukha sa-vakra
- 1CED  VEDIC SIGN TIRYAK
= vaidika tiryak
- 1CEE  VEDIC SIGN HEXIFORM LONG ANUSVARA
= vaidika anusvaara anugaamii
- 1CEF  VEDIC SIGN LONG ANUSVARA
= vaidika anusvaara dakshinnamukha
- 1CF0  VEDIC SIGN RTHANG LONG ANUSVARA
= vaidika anusvaara ttha-sadrisha
- 1CF1  VEDIC SIGN ANUSVARA UBHAYATO MUKHA
= vaidika anusvaara ubhayato mukha


Ardhavisarga

Ardhavisarga denotes the sounds jihvamuliya and upadhmaniya (velar and bilabial voicelss fricatives) in Sanskrit. Its use is not limited to Vedic.



- 1CF2  VEDIC SIGN ARDHAVISARGA
= vaidika jihvaamuuliya upadhmaaniya
→ 0CF1  kannada sign jihvamuliya
→ 0CF2  kannada sign upadhmaniya

1CF3  VEDIC SIGN ROTATED ARDHAVISARGA

Sign for Yajurvedic

1CF4  VEDIC TONE CANDRA ABOVE

Signs

- 1CF5  VEDIC SIGN JIHVAMULIYA
- 1CF6  VEDIC SIGN UPADHMANIYA

	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7
0	A 1D00	ᠠ 1D10	ᠡ 1D20	ᠢ 1D30	ᠣ 1D40	ᠤ 1D50	ᠥ 1D60	ᠦ 1D70
1	Æ 1D01	ᠢ 1D11	ᠣ 1D21	ᠣ 1D31	ᠣ 1D41	ᠣ 1D51	ᠣ 1D61	ᠣ 1D71
2	æ 1D02	ᠢ 1D12	ᠢ 1D22	ᠢ 1D32	ᠢ 1D42	ᠢ 1D52	ᠢ 1D62	ᠢ 1D72
3	ᠢ 1D03	ᠢ 1D13	ᠢ 1D23	ᠢ 1D33	ᠢ 1D43	ᠢ 1D53	ᠢ 1D63	ᠢ 1D73
4	ᠢ 1D04	ᠢ 1D14	ᠢ 1D24	ᠢ 1D34	ᠢ 1D44	ᠢ 1D54	ᠢ 1D64	ᠢ 1D74
5	ᠢ 1D05	ᠢ 1D15	ᠢ 1D25	ᠢ 1D35	ᠢ 1D45	ᠢ 1D55	ᠢ 1D65	ᠢ 1D75
6	ᠢ 1D06	ᠢ 1D16	ᠢ 1D26	ᠢ 1D36	ᠢ 1D46	ᠢ 1D56	ᠢ 1D66	ᠢ 1D76
7	ᠢ 1D07	ᠢ 1D17	ᠢ 1D27	ᠢ 1D37	ᠢ 1D47	ᠢ 1D57	ᠢ 1D67	ᠢ 1D77
8	ᠢ 1D08	ᠢ 1D18	ᠢ 1D28	ᠢ 1D38	ᠢ 1D48	ᠢ 1D58	ᠢ 1D68	ᠢ 1D78
9	ᠢ 1D09	ᠢ 1D19	ᠢ 1D29	ᠢ 1D39	ᠢ 1D49	ᠢ 1D59	ᠢ 1D69	ᠢ 1D79
A	ᠢ 1D0A	ᠢ 1D1A	ᠢ 1D2A	ᠢ 1D3A	ᠢ 1D4A	ᠢ 1D5A	ᠢ 1D6A	ᠢ 1D7A
B	ᠢ 1D0B	ᠢ 1D1B	ᠢ 1D2B	ᠢ 1D3B	ᠢ 1D4B	ᠢ 1D5B	ᠢ 1D6B	ᠢ 1D7B
C	ᠢ 1D0C	ᠢ 1D1C	ᠢ 1D2C	ᠢ 1D3C	ᠢ 1D4C	ᠢ 1D5C	ᠢ 1D6C	ᠢ 1D7C
D	ᠢ 1D0D	ᠢ 1D1D	ᠢ 1D2D	ᠢ 1D3D	ᠢ 1D4D	ᠢ 1D5D	ᠢ 1D6D	ᠢ 1D7D
E	ᠢ 1D0E	ᠢ 1D1E	ᠢ 1D2E	ᠢ 1D3E	ᠢ 1D4E	ᠢ 1D5E	ᠢ 1D6E	ᠢ 1D7E
F	ᠢ 1D0F	ᠢ 1D1F	ᠢ 1D2F	ᠢ 1D3F	ᠢ 1D4F	ᠢ 1D5F	ᠢ 1D6F	ᠢ 1D7F

These are non-IPA phonetic extensions, mostly for the Uralic Phonetic Alphabet (UPA).

The small capitals, superscript, and subscript forms are for phonetic representations where style variations are semantically important.

For general text, use regular Latin, Greek or Cyrillic letters with markup instead.

Latin letters

1D00	A	LATIN LETTER SMALL CAPITAL A
1D01	Æ	LATIN LETTER SMALL CAPITAL AE
1D02	æ	LATIN SMALL LETTER TURNED AE • glyph can also have sideways orientation
1D03	B	LATIN LETTER SMALL CAPITAL BARRED B
1D04	C	LATIN LETTER SMALL CAPITAL C
1D05	D	LATIN LETTER SMALL CAPITAL D
1D06	Ð	LATIN LETTER SMALL CAPITAL ETH
1D07	E	LATIN LETTER SMALL CAPITAL E
1D08	ɜ	LATIN SMALL LETTER TURNED OPEN E
1D09	İ	LATIN SMALL LETTER TURNED I
1D0A	J	LATIN LETTER SMALL CAPITAL J
1D0B	K	LATIN LETTER SMALL CAPITAL K
1D0C	Ł	LATIN LETTER SMALL CAPITAL L WITH STROKE
1D0D	M	LATIN LETTER SMALL CAPITAL M
1D0E	Ų	LATIN LETTER SMALL CAPITAL REVERSED N
1D0F	O	LATIN LETTER SMALL CAPITAL O
1D10	ɔ	LATIN LETTER SMALL CAPITAL OPEN O
1D11	o	LATIN SMALL LETTER SIDEWAYS O
1D12	o	LATIN SMALL LETTER SIDEWAYS OPEN O
1D13	ø	LATIN SMALL LETTER SIDEWAYS O WITH STROKE
1D14	œ	LATIN SMALL LETTER TURNED OE • glyph can also have sideways orientation
1D15	ø	LATIN LETTER SMALL CAPITAL OU
1D16	ʌ	LATIN SMALL LETTER TOP HALF O
1D17	ʊ	LATIN SMALL LETTER BOTTOM HALF O
1D18	P	LATIN LETTER SMALL CAPITAL P • represents a semi-voiced [p]
1D19	Я	LATIN LETTER SMALL CAPITAL REVERSED R
1D1A	Я	LATIN LETTER SMALL CAPITAL TURNED R
1D1B	T	LATIN LETTER SMALL CAPITAL T
1D1C	U	LATIN LETTER SMALL CAPITAL U
1D1D	ɹ	LATIN SMALL LETTER SIDEWAYS U
1D1E	ɹ̥	LATIN SMALL LETTER SIDEWAYS DIAERESIZED U • glyph can also have turned orientation
1D1F	Ɔ	LATIN SMALL LETTER SIDEWAYS TURNED M
1D20	V	LATIN LETTER SMALL CAPITAL V
1D21	W	LATIN LETTER SMALL CAPITAL W
1D22	Z	LATIN LETTER SMALL CAPITAL Z
1D23	ɜ	LATIN LETTER SMALL CAPITAL EZH
1D24	ʒ	LATIN LETTER VOICED LARYNGEAL SPIRANT
1D25	ʁ	LATIN LETTER AIN

Greek letters

1D26	Γ	GREEK LETTER SMALL CAPITAL GAMMA
1D27	Λ	GREEK LETTER SMALL CAPITAL LAMDA
1D28	Π	GREEK LETTER SMALL CAPITAL PI
1D29	Ρ	GREEK LETTER SMALL CAPITAL RHO • represents a voiceless uvular trill
1D2A	Ψ	GREEK LETTER SMALL CAPITAL PSI

Cyrillic letter

1D2B	Ӏ	CYRILLIC LETTER SMALL CAPITAL EL • in italic style, the glyph is obliques, not italicized → 043B Ӏ cyrillic small letter el
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Latin superscript modifier letters

See also superscript Latin letters in the Spacing Modifier Letters block starting at 02B0.

1D2C	ˆ	MODIFIER LETTER CAPITAL A ≈ <super> 0041 A
1D2D	Æ	MODIFIER LETTER CAPITAL AE ≈ <super> 00C6 Æ
1D2E	B	MODIFIER LETTER CAPITAL B ≈ <super> 0042 B
1D2F	Ḃ	MODIFIER LETTER CAPITAL BARRED B
1D30	D	MODIFIER LETTER CAPITAL D ≈ <super> 0044 D
1D31	E	MODIFIER LETTER CAPITAL E ≈ <super> 0045 E
1D32	Ǝ	MODIFIER LETTER CAPITAL REVERSED E ≈ <super> 018E Ǝ
1D33	G	MODIFIER LETTER CAPITAL G ≈ <super> 0047 G
1D34	H	MODIFIER LETTER CAPITAL H ≈ <super> 0048 H
1D35	I	MODIFIER LETTER CAPITAL I ≈ <super> 0049 I
1D36	J	MODIFIER LETTER CAPITAL J ≈ <super> 004A J
1D37	K	MODIFIER LETTER CAPITAL K ≈ <super> 004B K
1D38	L	MODIFIER LETTER CAPITAL L ≈ <super> 004C L
1D39	M	MODIFIER LETTER CAPITAL M ≈ <super> 004D M
1D3A	N	MODIFIER LETTER CAPITAL N ≈ <super> 004E N
1D3B	Ų	MODIFIER LETTER CAPITAL REVERSED N
1D3C	O	MODIFIER LETTER CAPITAL O ≈ <super> 004F O
1D3D	ø	MODIFIER LETTER CAPITAL OU ≈ <super> 0222 ø
1D3E	P	MODIFIER LETTER CAPITAL P ≈ <super> 0050 P
1D3F	R	MODIFIER LETTER CAPITAL R ≈ <super> 0052 R
1D40	T	MODIFIER LETTER CAPITAL T ≈ <super> 0054 T
1D41	U	MODIFIER LETTER CAPITAL U ≈ <super> 0055 U
1D42	W	MODIFIER LETTER CAPITAL W ≈ <super> 0057 W
1D43	a	MODIFIER LETTER SMALL A ≈ <super> 0061 a
1D44	ʁ	MODIFIER LETTER SMALL TURNED A ≈ <super> 0250 ʁ
1D45	α	MODIFIER LETTER SMALL ALPHA ≈ <super> 0251 α
1D46	æ	MODIFIER LETTER SMALL TURNED AE ≈ <super> 1D02 æ
1D47	b	MODIFIER LETTER SMALL B ≈ <super> 0062 b

1D48	^d	MODIFIER LETTER SMALL D ≈ <super> 0064 ^d
1D49	^e	MODIFIER LETTER SMALL E ≈ <super> 0065 ^e
1D4A	^ə	MODIFIER LETTER SMALL SCHWA ≈ <super> 0259 ^ə
1D4B	^ɛ	MODIFIER LETTER SMALL OPEN E ≈ <super> 025B ^ɛ
1D4C	^ɜ	MODIFIER LETTER SMALL TURNED OPEN E • more appropriate equivalence would be to 1D08 ^ɜ ≈ <super> 025C ^ɜ
1D4D	^g	MODIFIER LETTER SMALL G ≈ <super> 0067 ^g
1D4E	^ɪ	MODIFIER LETTER SMALL TURNED I
1D4F	^k	MODIFIER LETTER SMALL K ≈ <super> 006B ^k
1D50	^m	MODIFIER LETTER SMALL M ≈ <super> 006D ^m
1D51	^ŋ	MODIFIER LETTER SMALL ENG ≈ <super> 014B ^ŋ
1D52	^o	MODIFIER LETTER SMALL O ≈ <super> 006F ^o
1D53	^ɔ	MODIFIER LETTER SMALL OPEN O ≈ <super> 0254 ^ɔ
1D54	^ʌ	MODIFIER LETTER SMALL TOP HALF O ≈ <super> 1D16 ^ʌ
1D55	^ʊ	MODIFIER LETTER SMALL BOTTOM HALF O ≈ <super> 1D17 ^ʊ
1D56	^p	MODIFIER LETTER SMALL P ≈ <super> 0070 ^p
1D57	^t	MODIFIER LETTER SMALL T ≈ <super> 0074 ^t
1D58	^u	MODIFIER LETTER SMALL U ≈ <super> 0075 ^u
1D59	^ɹ	MODIFIER LETTER SMALL SIDWAYS U ≈ <super> 1D1D ^ɹ
1D5A	^ɱ	MODIFIER LETTER SMALL TURNED M ≈ <super> 026F ^ɱ
1D5B	^v	MODIFIER LETTER SMALL V ≈ <super> 0076 ^v
1D5C	^ʎ	MODIFIER LETTER SMALL AIN ≈ <super> 1D25 ^ʎ

Greek superscript modifier letters

1D5D	^β	MODIFIER LETTER SMALL BETA ≈ <super> 03B2 ^β
1D5E	^γ	MODIFIER LETTER SMALL GREEK GAMMA ≈ <super> 03B3 ^γ
1D5F	^δ	MODIFIER LETTER SMALL DELTA ≈ <super> 03B4 ^δ
1D60	^φ	MODIFIER LETTER SMALL GREEK PHI ≈ <super> 03C6 ^φ
1D61	^χ	MODIFIER LETTER SMALL CHI ≈ <super> 03C7 ^χ

Latin subscript modifier letters

1D62	_i	LATIN SUBSCRIPT SMALL LETTER I ≈ <sub> 0069 _i
1D63	_r	LATIN SUBSCRIPT SMALL LETTER R ≈ <sub> 0072 _r
1D64	_u	LATIN SUBSCRIPT SMALL LETTER U ≈ <sub> 0075 _u

1D65	_v	LATIN SUBSCRIPT SMALL LETTER V ≈ <sub> 0076 _v
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Greek subscript modifier letters

1D66	_β	GREEK SUBSCRIPT SMALL LETTER BETA ≈ <sub> 03B2 _β
1D67	_γ	GREEK SUBSCRIPT SMALL LETTER GAMMA ≈ <sub> 03B3 _γ
1D68	_ρ	GREEK SUBSCRIPT SMALL LETTER RHO ≈ <sub> 03C1 _ρ
1D69	_φ	GREEK SUBSCRIPT SMALL LETTER PHI ≈ <sub> 03C6 _φ
1D6A	_χ	GREEK SUBSCRIPT SMALL LETTER CHI ≈ <sub> 03C7 _χ

Latin letter

1D6B	^œ	LATIN SMALL LETTER UE
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Latin letters with middle tilde

An additional letter with middle tilde is found in another block.

		→ 026B ^l latin small letter l with middle tilde
1D6C	^ɸ	LATIN SMALL LETTER B WITH MIDDLE TILDE
1D6D	^ɹ	LATIN SMALL LETTER D WITH MIDDLE TILDE
1D6E	^ɸ	LATIN SMALL LETTER F WITH MIDDLE TILDE
1D6F	^ɱ	LATIN SMALL LETTER M WITH MIDDLE TILDE
1D70	^ɸ	LATIN SMALL LETTER N WITH MIDDLE TILDE
1D71	^ɸ	LATIN SMALL LETTER P WITH MIDDLE TILDE
1D72	^ɸ	LATIN SMALL LETTER R WITH MIDDLE TILDE
1D73	^ɸ	LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE
1D74	^s	LATIN SMALL LETTER S WITH MIDDLE TILDE
1D75	^t	LATIN SMALL LETTER T WITH MIDDLE TILDE
1D76	^z	LATIN SMALL LETTER Z WITH MIDDLE TILDE

Caucasian linguistics

1D77	^Ბ	LATIN SMALL LETTER TURNED G • Georgian transcription → 10F9 ^Ბ georgian letter turned gan
1D78	^Ს	MODIFIER LETTER CYRILLIC EN ≈ <super> 043D ^Ს

Other phonetic symbols

1D79	^ᵿ	LATIN SMALL LETTER INSULAR G • older Irish phonetic notation • uppercase is A77D ^ᵿ → 0067 ^g latin small letter g → 021D ^ᶑ latin small letter yogh → 0261 ^ᵹ latin small letter script g → 0263 ^ᵿ latin small letter gamma
1D7A	th	LATIN SMALL LETTER TH WITH STRIKETHROUGH • American dictionary usage → 03B8 ^θ greek small letter theta
1D7B	^ɿ	LATIN SMALL CAPITAL LETTER I WITH STROKE • used with different meanings by Americanists and Oxford dictionaries
1D7C	^ɿ	LATIN SMALL LETTER IOTA WITH STROKE • used by Russianists
1D7D	^ɿ	LATIN SMALL LETTER P WITH STROKE • used by Americanists • uppercase is 2C63 ^ᵿ
1D7E	^ɿ	LATIN SMALL CAPITAL LETTER U WITH STROKE • used by Americanists

- 1D7F  LATIN SMALL LETTER UPSILON WITH STROKE
- used by Americanists and Oxford dictionaries

	1D8	1D9	1DA	1DB
0	ḅ 1D80	ḁ 1D90	f 1DA0	N 1DB0
1	ḋ 1D81	ḑ 1D91	J 1DA1	ḡ 1DB1
2	ḟ 1D82	ḅ 1D92	g 1DA2	Φ 1DB2
3	ḡ 1D83	ḛ 1D93	ȳ 1DA3	ḥ 1DB3
4	ḵ 1D84	ḗ 1D94	ı̇ 1DA4	ʃ 1DB4
5	ḷ 1D85	ḡ 1D95	ı̇ 1DA5	ṭ 1DB5
6	ṁ 1D86	ḭ 1D96	I 1DA6	ṡ 1DB6
7	ṅ 1D87	ṛ 1D97	ı̇ 1DA7	ṽ 1DB7
8	Ṗ 1D88	ṣ 1D98	ȳ 1DA8	U 1DB8
9	ṙ 1D89	ṡ 1D99	l 1DA9	ṽ 1DB9
A	Ṣ 1D8A	ṣ̣ 1D9A	ȳ 1DAA	Λ 1DBA
B	Ṧ 1D8B	ṽ 1D9B	L 1DAB	Z 1DBB
C	Ṛ 1D8C	c 1D9C	ṁ 1DAC	ẓ 1DBC
D	Ṙ 1D8D	ç 1D9D	ı̇ 1DAD	ẓ 1DBD
E	Ṛ 1D8E	ö̇ 1D9E	ȳ 1DAE	ẓ 1DBE
F	Ṛ 1D8F	ẓ 1D9F	ȳ 1DAF	θ 1DBF

Latin letters with palatal hook

An additional letter with palatal hook is found in another block.

	→ 01AB ɥ	latin small letter t with palatal hook
1D80	ɸ	LATIN SMALL LETTER B WITH PALATAL HOOK
1D81	ɸ̊	LATIN SMALL LETTER D WITH PALATAL HOOK
1D82	ɸ̋	LATIN SMALL LETTER F WITH PALATAL HOOK
1D83	ɸ̌	LATIN SMALL LETTER G WITH PALATAL HOOK
1D84	ɸ̍	LATIN SMALL LETTER K WITH PALATAL HOOK
1D85	ɸ̎	LATIN SMALL LETTER L WITH PALATAL HOOK
1D86	ɸ̏	LATIN SMALL LETTER M WITH PALATAL HOOK
1D87	ɸ̐	LATIN SMALL LETTER N WITH PALATAL HOOK
1D88	ɸ̑	LATIN SMALL LETTER P WITH PALATAL HOOK
1D89	ɸ̒	LATIN SMALL LETTER R WITH PALATAL HOOK
1D8A	ɸ̓	LATIN SMALL LETTER S WITH PALATAL HOOK
1D8B	ɸ̔	LATIN SMALL LETTER ESH WITH PALATAL HOOK
1D8C	ɸ̕	LATIN SMALL LETTER V WITH PALATAL HOOK
1D8D	ɸ̖	LATIN SMALL LETTER X WITH PALATAL HOOK
1D8E	ɸ̗	LATIN SMALL LETTER Z WITH PALATAL HOOK

Latin letters with retroflex hook

IPA recommends transcribing vowels with r-coloring (rhoticity) with the rhotic hook instead.

→ 02DE ˘ modifier letter rhotic hook

Additional letters with retroflex hook are found in other blocks.

	→ 01AE ɳ	latin capital letter t with retroflex hook
	→ 0256 ɳ̊	latin small letter d with tail
	→ 026D ɳ̋	latin small letter l with retroflex hook
	→ 0273 ɳ̌	latin small letter n with retroflex hook
	→ 027B ɳ̍	latin small letter turned r with hook
	→ 027D ɳ̎	latin small letter r with tail
	→ 0282 ɳ̏	latin small letter s with hook
	→ 0285 ɳ̐	latin small letter squat reversed esh
	→ 0288 ɳ̑	latin small letter t with retroflex hook
	→ 0290 ɳ̒	latin small letter z with retroflex hook
	→ 02AF ɳ̓	latin small letter turned h with fishhook and tail
1D8F	ɳ̔	LATIN SMALL LETTER A WITH RETROFLEX HOOK
1D90	ɳ̕	LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK
1D91	ɳ̖	LATIN SMALL LETTER D WITH HOOK AND TAIL
1D92	ɳ̗	LATIN SMALL LETTER E WITH RETROFLEX HOOK
1D93	ɳ̘	LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK
1D94	ɳ̙	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK
	→ 025D ɳ̚	latin small letter reversed open e with hook
1D95	ɳ̛	LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK
	→ 025A ɳ̜	latin small letter schwa with hook
1D96	ɳ̝	LATIN SMALL LETTER I WITH RETROFLEX HOOK
1D97	ɳ̞	LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK
1D98	ɳ̟	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK
1D99	ɳ̠	LATIN SMALL LETTER U WITH RETROFLEX HOOK












































1D9A	ɳ̡	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK
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Modifier letters

Other modifier letters can be found in the Spacing Modifier Letters, Phonetic Extensions, as well as Superscripts and Subscripts blocks.

1D9B	ɳ̢	MODIFIER LETTER SMALL TURNED ALPHA
	≈ <super> 0252 ɳ̣	
1D9C	ɳ̤	MODIFIER LETTER SMALL C
	≈ <super> 0063 c	
1D9D	ɳ̥	MODIFIER LETTER SMALL C WITH CURL
	≈ <super> 0255 ɳ̦	
1D9E	ɳ̧	MODIFIER LETTER SMALL ETH
	≈ <super> 00F0 ɳ̨	
1D9F	ɳ̩	MODIFIER LETTER SMALL REVERSED OPEN E
	≈ <super> 025C ɳ̪	
1DA0	ɳ̫	MODIFIER LETTER SMALL F
	≈ <super> 0066 f	
1DA1	ɳ̬	MODIFIER LETTER SMALL DOTLESS J WITH STROKE
	≈ <super> 025F ɳ̭	
1DA2	ɳ̮	MODIFIER LETTER SMALL SCRIPT G
	≈ <super> 0261 g	
1DA3	ɳ̯	MODIFIER LETTER SMALL TURNED H
	≈ <super> 0265 ɳ̰	
1DA4	ɳ̱	MODIFIER LETTER SMALL I WITH STROKE
	≈ <super> 0268 i	
1DA5	ɳ̲	MODIFIER LETTER SMALL IOTA
	≈ <super> 0269 ɳ̳	
1DA6	ɳ̴	MODIFIER LETTER SMALL CAPITAL I
	• not for use in UPA	
	→ 1D35 ɳ̵ modifier letter capital i	
	≈ <super> 026A ɳ̶	
1DA7	ɳ̷	MODIFIER LETTER SMALL CAPITAL I WITH STROKE
	≈ <super> 1D7B ɳ̸	
1DA8	ɳ̹	MODIFIER LETTER SMALL J WITH CROSSED-TAIL
	≈ <super> 029D ɳ̺	
1DA9	ɳ̻	MODIFIER LETTER SMALL L WITH RETROFLEX HOOK
	≈ <super> 026D ɳ̼	
1DAA	ɳ̽	MODIFIER LETTER SMALL L WITH PALATAL HOOK
	≈ <super> 1D85 ɳ̾	
1DAB	ɳ̿	MODIFIER LETTER SMALL CAPITAL L
	• not for use in UPA	
	→ 1D38 ɳ̠ modifier letter capital l	
	≈ <super> 029F ɳ̡	
1DAC	ɳ̢	MODIFIER LETTER SMALL M WITH HOOK
	≈ <super> 0271 ɳ̣	
1DAD	ɳ̤	MODIFIER LETTER SMALL TURNED M WITH LONG LEG
	≈ <super> 0270 ɳ̥	
1DAE	ɳ̦	MODIFIER LETTER SMALL N WITH LEFT HOOK
	≈ <super> 0272 ɳ̧	
1DAF	ɳ̨	MODIFIER LETTER SMALL N WITH RETROFLEX HOOK
	≈ <super> 0273 ɳ̩	
1DB0	ɳ̪	MODIFIER LETTER SMALL CAPITAL N
	• not for use in UPA	
	→ 1D3A ɳ̫ modifier letter capital n	
	≈ <super> 0274 ɳ̬	

1DB1	◌ [◌]	MODIFIER LETTER SMALL BARRED O ≈ <super> 0275 ◌ [◌]
1DB2	◌ [◌]	MODIFIER LETTER SMALL PHI ≈ <super> 0278 ◌ [◌]
1DB3	◌ [◌]	MODIFIER LETTER SMALL S WITH HOOK ≈ <super> 0282 ◌ [◌]
1DB4	◌ [◌]	MODIFIER LETTER SMALL ESH ≈ <super> 0283 ◌ [◌]
1DB5	◌ [◌]	MODIFIER LETTER SMALL T WITH PALATAL HOOK ≈ <super> 01AB ◌ [◌]
1DB6	◌ [◌]	MODIFIER LETTER SMALL U BAR ≈ <super> 0289 ◌ [◌]
1DB7	◌ [◌]	MODIFIER LETTER SMALL UPSILON ≈ <super> 028A ◌ [◌]
1DB8	◌ [◌]	MODIFIER LETTER SMALL CAPITAL U • not for use in UPA → 1D41 ◌ [◌] modifier letter capital u ≈ <super> 1D1C ◌ [◌]
1DB9	◌ [◌]	MODIFIER LETTER SMALL V WITH HOOK ≈ <super> 028B ◌ [◌]
1DBA	◌ [◌]	MODIFIER LETTER SMALL TURNED V ≈ <super> 028C ◌ [◌]
1DBB	◌ [◌]	MODIFIER LETTER SMALL Z ≈ <super> 007A ◌ [◌]
1DBC	◌ [◌]	MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK ≈ <super> 0290 ◌ [◌]
1DBD	◌ [◌]	MODIFIER LETTER SMALL Z WITH CURL ≈ <super> 0291 ◌ [◌]
1DBE	◌ [◌]	MODIFIER LETTER SMALL EZH ≈ <super> 0292 ◌ [◌]
1DBF	◌ [◌]	MODIFIER LETTER SMALL THETA ≈ <super> 03B8 ◌ [◌]

	1DC	1DD	1DE	1DF
0	 1DC0	 1DD0	 1DE0	
1	 1DC1	 1DD1	 1DE1	
2	 1DC2	 1DD2	 1DE2	
3	 1DC3	 1DD3	 1DE3	
4	 1DC4	 1DD4	 1DE4	
5	 1DC5	 1DD5	 1DE5	
6	 1DC6	 1DD6	 1DE6	
7	 1DC7	 1DD7		
8	 1DC8	 1DD8		
9	 1DC9	 1DD9		
A	 1DCA	 1DDA		
B	 1DCB	 1ddb		
C	 1DCC	 1DDC		 1DFC
D	 1DCD	 1DDD		 1DFD
E	 1DCE	 1DDE		 1DFE
F	 1DCF	 1DDF		 1DFF

	1E0	1E1	1E2	1E3	1E4	1E5	1E6	1E7	1E8	1E9	1EA	1EB	1EC	1ED	1EE	1EF
0	À 1E00	Ā 1E10	Ġ 1E20	Ĳ 1E30	Ṁ 1E40	Ò 1E50	Š 1E60	Ŧ 1E70	Ẁ 1E80	Ẑ 1E90	Ạ 1EA0	Ả 1EB0	Ẽ 1EC0	Õ 1ED0	Ỡ 1EE0	Ư 1EF0
1	à 1E01	ā 1E11	ġ 1E21	ķ 1E31	ṁ 1E41	ò 1E51	š 1E61	ţ 1E71	ẁ 1E81	ẑ 1E91	ạ 1EA1	ă 1EB1	ẽ 1EC1	ố 1ED1	ỡ 1EE1	ự 1EF1
2	Ḃ 1E02	Ḭ 1E12	Ḥ 1E22	Ḳ 1E32	Ṁ 1E42	Ṗ 1E52	Ṣ 1E62	Ṫ 1E72	Ẃ 1E82	Ẓ 1E92	Ằ 1EA2	Ẳ 1EB2	Ẽ 1EC2	Ỗ 1ED2	Ợ 1EE2	Ỳ 1EF2
3	ḃ 1E03	ḍ 1E13	ḥ 1E23	ḳ 1E33	ṁ 1E43	ó 1E53	ș 1E63	ț 1E73	ẃ 1E83	ẓ 1E93	ằ 1EA3	ắ 1EB3	ể 1EC3	ồ 1ED3	ợ 1EE3	ỳ 1EF3
4	Ḅ 1E04	Ḧ 1E14	Ḩ 1E24	Ḵ 1E34	Ṃ 1E44	ṑ 1E54	Ṥ 1E64	Ṷ 1E74	Ẅ 1E84	Ẕ 1E94	Ẵ 1EA4	Ẵ 1EB4	Ễ 1EC4	Ỗ 1ED4	Ự 1EE4	Ỵ 1EF4
5	ḅ 1E05	ḧ 1E15	ḩ 1E25	ḵ 1E35	ṃ 1E45	ṑ 1E55	ṥ 1E65	Ṹ 1E75	ẅ 1E85	ẕ 1E95	ẵ 1EA5	ẳ 1EB5	ễ 1EC5	ỗ 1ED5	ự 1EE5	ỵ 1EF5
6	Ḇ 1E06	Ḫ 1E16	Ḭ 1E26	Ḷ 1E36	Ṅ 1E46	ṓ 1E56	ṹ 1E66	Ẇ 1E76	ẏ 1E86	ẖ 1E96	Ẳ 1EA6	Ẳ 1EB6	Ệ 1EC6	Ỗ 1ED6	Ủ 1EE6	Ỵ 1EF6
7	ḇ 1E07	ḫ 1E17	ḯ 1E27	ḷ 1E37	ṅ 1E47	ṓ 1E57	Ṻ 1E67	ẇ 1E77	ẚ 1E87	ẙ 1E97	ẵ 1EA7	ẳ 1EB7	ệ 1EC7	ỗ 1ED7	ủ 1EE7	ỵ 1EF7
8	Ḹ 1E08	Ḻ 1E18	Ḵ 1E28	Ḽ 1E38	Ṇ 1E48	Ṛ 1E58	Ṣ 1E68	Ṹ 1E78	ẘ 1E88	ẙ 1E98	Ẳ 1EA8	Ẳ 1EB8	Ỉ 1EC8	Ộ 1ED8	Ứ 1EE8	Ỡ 1EF8
9	ḹ 1E09	ḻ 1E19	ḽ 1E29	ḽ 1E39	ṇ 1E49	ṛ 1E59	ṣ 1E69	ṹ 1E79	ẛ 1E89	Ỡ 1E99	ẵ 1EA9	ẻ 1EB9	ỉ 1EC9	ộ 1ED9	ứ 1EE9	ỡ 1EF9
A	Ḱ 1E0A	Ḽ 1E1A	Ḷ 1E2A	Ḻ 1E3A	Ṉ 1E4A	Ṕ 1E5A	Ṭ 1E6A	Ṻ 1E7A	ẘ 1E8A	ẙ 1E9A	Ẳ 1EA	Ẳ 1EB	Ỉ 1EC	Ớ 1ED	Ừ 1EE	Ư 1EF
B	ḱ 1E0B	ḽ 1E1B	Ḹ 1E2B	Ḻ 1E3B	ṉ 1E4B	ṕ 1E5B	ṯ 1E6B	Ṽ 1E7B	ẛ 1E8B	Ỡ 1E9B	ẵ 1EA	ẻ 1EB	ị 1EC	ớ 1ED	ừ 1EE	ư 1EF
C	Ḳ 1E0C	Ḻ 1E1C	Ḻ 1E2C	Ḻ 1E3C	Ṗ 1E4C	Ṗ 1E5C	Ṭ 1E6C	Ṽ 1E7C	ẛ 1E8C	Ỡ 1E9C	Ặ 1EA	Ễ 1EB	Ộ 1EC	Ờ 1ED	Ử 1EE	Ỡ 1EF
D	ḳ 1E0D	ḽ 1E1D	Ḻ 1E2D	Ḻ 1E3D	ṑ 1E4D	ṕ 1E5D	Ṷ 1E6D	Ṽ 1E7D	ẛ 1E8D	Ỡ 1E9D	Ặ 1EA	Ễ 1EB	Ộ 1EC	Ờ 1ED	Ử 1EE	Ỡ 1EF
E	Ḵ 1E0E	Ḻ 1E1E	Ḻ 1E2E	Ḻ 1E3E	Ṗ 1E4E	Ṗ 1E5E	Ṭ 1E6E	Ṽ 1E7E	ẛ 1E8E	Ỡ 1E9E	Ặ 1EA	Ễ 1EB	Ộ 1EC	Ờ 1ED	Ử 1EE	Ỡ 1EF
F	ḵ 1E0F	ḽ 1E1F	Ḻ 1E2F	Ḻ 1E3F	ṑ 1E4F	ṕ 1E5F	Ṷ 1E6F	Ṽ 1E7F	Ỡ 1E8F	Ỡ 1E9F	Ặ 1EA	Ễ 1EB	Ộ 1EC	Ờ 1ED	Ử 1EE	Ỡ 1EF

In this block the names "WITH LINE BELOW" refer to a macron below the letter.

Latin general use extensions

1E00	À	LATIN CAPITAL LETTER A WITH RING BELOW ≡ 0041 A 0325 ◌̣
1E01	á	LATIN SMALL LETTER A WITH RING BELOW ≡ 0061 a 0325 ◌̣
1E02	Ā	LATIN CAPITAL LETTER B WITH DOT ABOVE ≡ 0042 B 0307 ◌̇
1E03	ā	LATIN SMALL LETTER B WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0062 b 0307 ◌̇
1E04	Ḃ	LATIN CAPITAL LETTER B WITH DOT BELOW ≡ 0042 B 0323 ◌̣
1E05	ḃ	LATIN SMALL LETTER B WITH DOT BELOW ≡ 0062 b 0323 ◌̣
1E06	Ḅ	LATIN CAPITAL LETTER B WITH LINE BELOW ≡ 0042 B 0331 ◌̥
1E07	ḅ	LATIN SMALL LETTER B WITH LINE BELOW ≡ 0062 b 0331 ◌̥
1E08	Č	LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE ≡ 00C7 Č 0301 ◌̇
1E09	č	LATIN SMALL LETTER C WITH CEDILLA AND ACUTE ≡ 00E7 č 0301 ◌̇
1E0A	Ď	LATIN CAPITAL LETTER D WITH DOT ABOVE ≡ 0044 D 0307 ◌̇
1E0B	ď	LATIN SMALL LETTER D WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0064 d 0307 ◌̇
1E0C	Ḍ	LATIN CAPITAL LETTER D WITH DOT BELOW ≡ 0044 D 0323 ◌̣
1E0D	ḍ	LATIN SMALL LETTER D WITH DOT BELOW • Indic transliteration ≡ 0064 d 0323 ◌̣
1E0E	Ḏ	LATIN CAPITAL LETTER D WITH LINE BELOW ≡ 0044 D 0331 ◌̥
1E0F	ḏ	LATIN SMALL LETTER D WITH LINE BELOW ≡ 0064 d 0331 ◌̥
1E10	Ḑ	LATIN CAPITAL LETTER D WITH CEDILLA ≡ 0044 D 0327 ◌̣
1E11	ḑ	LATIN SMALL LETTER D WITH CEDILLA • Livonian ≡ 0064 d 0327 ◌̣
1E12	Ḓ	LATIN CAPITAL LETTER D WITH CIRCUMFLEX BELOW ≡ 0044 D 032D ◌̣̂
1E13	ḓ	LATIN SMALL LETTER D WITH CIRCUMFLEX BELOW ≡ 0064 d 032D ◌̣̂
1E14	Ē	LATIN CAPITAL LETTER E WITH MACRON AND GRAVE ≡ 0112 Ē 0300 ◌̄̂
1E15	ē	LATIN SMALL LETTER E WITH MACRON AND GRAVE ≡ 0113 ē 0300 ◌̄̂
1E16	Ê	LATIN CAPITAL LETTER E WITH MACRON AND ACUTE ≡ 0112 Ê 0301 ◌̄̂̇
1E17	é	LATIN SMALL LETTER E WITH MACRON AND ACUTE ≡ 0113 ē 0301 ◌̄̂̇

1E18	Ė	LATIN CAPITAL LETTER E WITH CIRCUMFLEX BELOW ≡ 0045 E 032D ◌̣̂
1E19	ė	LATIN SMALL LETTER E WITH CIRCUMFLEX BELOW ≡ 0065 e 032D ◌̣̂
1E1A	Ě	LATIN CAPITAL LETTER E WITH TILDE BELOW ≡ 0045 E 0330 ◌̣̃
1E1B	ě	LATIN SMALL LETTER E WITH TILDE BELOW ≡ 0065 e 0330 ◌̣̃
1E1C	Ě̆	LATIN CAPITAL LETTER E WITH CEDILLA AND BREVE ≡ 0228 Ě̆ 0306 ◌̣̃̆
1E1D	ě̆	LATIN SMALL LETTER E WITH CEDILLA AND BREVE • Hebrew transliteration ≡ 0229 ě̆ 0306 ◌̣̃̆
1E1E	Ħ	LATIN CAPITAL LETTER F WITH DOT ABOVE ≡ 0046 F 0307 ◌̇
1E1F	ħ	LATIN SMALL LETTER F WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0066 f 0307 ◌̇
1E20	Ġ	LATIN CAPITAL LETTER G WITH MACRON ≡ 0047 G 0304 ◌̄
1E21	ġ	LATIN SMALL LETTER G WITH MACRON ≡ 0067 g 0304 ◌̄
1E22	Ĥ	LATIN CAPITAL LETTER H WITH DOT ABOVE ≡ 0048 H 0307 ◌̇
1E23	ĥ	LATIN SMALL LETTER H WITH DOT ABOVE ≡ 0068 h 0307 ◌̇
1E24	Ḥ	LATIN CAPITAL LETTER H WITH DOT BELOW ≡ 0048 H 0323 ◌̣
1E25	ḥ	LATIN SMALL LETTER H WITH DOT BELOW • Indic transliteration ≡ 0068 h 0323 ◌̣
1E26	Ḧ	LATIN CAPITAL LETTER H WITH DIAERESIS ≡ 0048 H 0308 ◌̈̈
1E27	ḧ	LATIN SMALL LETTER H WITH DIAERESIS ≡ 0068 h 0308 ◌̈̈
1E28	Ḩ	LATIN CAPITAL LETTER H WITH CEDILLA ≡ 0048 H 0327 ◌̣̃
1E29	ḩ	LATIN SMALL LETTER H WITH CEDILLA ≡ 0068 h 0327 ◌̣̃
1E2A	Ḫ	LATIN CAPITAL LETTER H WITH BREVE BELOW ≡ 0048 H 032E ◌̣̆
1E2B	ḩ̆	LATIN SMALL LETTER H WITH BREVE BELOW • Semitic transliteration ≡ 0068 h 032E ◌̣̆
1E2C	İ	LATIN CAPITAL LETTER I WITH TILDE BELOW ≡ 0049 I 0330 ◌̣̃
1E2D	ı̇	LATIN SMALL LETTER I WITH TILDE BELOW ≡ 0069 i 0330 ◌̣̃
1E2E	Î	LATIN CAPITAL LETTER I WITH DIAERESIS AND ACUTE ≡ 00CF Î 0301 ◌̈̈̇
1E2F	í̇	LATIN SMALL LETTER I WITH DIAERESIS AND ACUTE ≡ 00EF ï̇ 0301 ◌̈̈̇
1E30	Ĳ	LATIN CAPITAL LETTER K WITH ACUTE ≡ 004B K 0301 ◌̇
1E31	ķ	LATIN SMALL LETTER K WITH ACUTE • Macedonian transliteration ≡ 006B k 0301 ◌̇

1E32	Ḳ	LATIN CAPITAL LETTER K WITH DOT BELOW ≡ 004B K 0323 ◌
1E33	ḳ	LATIN SMALL LETTER K WITH DOT BELOW ≡ 006B k 0323 ◌
1E34	Ḵ	LATIN CAPITAL LETTER K WITH LINE BELOW ≡ 004B K 0331 ◌
1E35	ḵ	LATIN SMALL LETTER K WITH LINE BELOW ≡ 006B k 0331 ◌
1E36	Ḷ	LATIN CAPITAL LETTER L WITH DOT BELOW ≡ 004C L 0323 ◌
1E37	ḷ	LATIN SMALL LETTER L WITH DOT BELOW • Indic transliteration ≡ 006C l 0323 ◌ • see ISO 15919 on the use of dot below versus ring below in Indic transliteration → 0325 ◌ combining ring below
1E38	Ḹ	LATIN CAPITAL LETTER L WITH DOT BELOW AND MACRON ≡ 1E36 Ḷ 0304 ◌
1E39	ḹ	LATIN SMALL LETTER L WITH DOT BELOW AND MACRON • Indic transliteration ≡ 1E37 ḷ 0304 ◌
1E3A	Ḻ	LATIN CAPITAL LETTER L WITH LINE BELOW ≡ 004C L 0331 ◌
1E3B	ḻ	LATIN SMALL LETTER L WITH LINE BELOW • Indic transliteration ≡ 006C l 0331 ◌
1E3C	Ḽ	LATIN CAPITAL LETTER L WITH CIRCUMFLEX BELOW ≡ 004C L 032D ◌
1E3D	ḽ	LATIN SMALL LETTER L WITH CIRCUMFLEX BELOW ≡ 006C l 032D ◌
1E3E	Ḿ	LATIN CAPITAL LETTER M WITH ACUTE ≡ 004D M 0301 ◌
1E3F	ṁ	LATIN SMALL LETTER M WITH ACUTE ≡ 006D m 0301 ◌
1E40	Ṃ	LATIN CAPITAL LETTER M WITH DOT ABOVE ≡ 004D M 0307 ◌
1E41	ṃ	LATIN SMALL LETTER M WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 006D m 0307 ◌
1E42	Ṅ	LATIN CAPITAL LETTER M WITH DOT BELOW ≡ 004D M 0323 ◌
1E43	ṅ	LATIN SMALL LETTER M WITH DOT BELOW • Indic transliteration ≡ 006D m 0323 ◌
1E44	Ṇ	LATIN CAPITAL LETTER N WITH DOT ABOVE ≡ 004E N 0307 ◌
1E45	ṇ	LATIN SMALL LETTER N WITH DOT ABOVE • Indic transliteration ≡ 006E n 0307 ◌
1E46	Ṋ	LATIN CAPITAL LETTER N WITH DOT BELOW ≡ 004E N 0323 ◌
1E47	ṋ	LATIN SMALL LETTER N WITH DOT BELOW • Indic transliteration ≡ 006E n 0323 ◌
1E48	Ṅ	LATIN CAPITAL LETTER N WITH LINE BELOW ≡ 004E N 0331 ◌
1E49	ṅ	LATIN SMALL LETTER N WITH LINE BELOW • Indic transliteration ≡ 006E n 0331 ◌
1E4A	Ṇ̂	LATIN CAPITAL LETTER N WITH CIRCUMFLEX BELOW ≡ 004E N 032D ◌
1E4B	ṇ̂	LATIN SMALL LETTER N WITH CIRCUMFLEX BELOW ≡ 006E n 032D ◌
1E4C	Õ	LATIN CAPITAL LETTER O WITH TILDE AND ACUTE ≡ 00D5 Õ 0301 ◌
1E4D	ô	LATIN SMALL LETTER O WITH TILDE AND ACUTE ≡ 00F5 õ 0301 ◌
1E4E	Ö	LATIN CAPITAL LETTER O WITH TILDE AND DIAERESIS ≡ 00D5 Ö 0308 ◌
1E4F	ö	LATIN SMALL LETTER O WITH TILDE AND DIAERESIS ≡ 00F5 ö 0308 ◌
1E50	Ȯ	LATIN CAPITAL LETTER O WITH MACRON AND GRAVE ≡ 014C Ȯ 0300 ◌
1E51	ȯ	LATIN SMALL LETTER O WITH MACRON AND GRAVE ≡ 014D ȯ 0300 ◌
1E52	Ȱ	LATIN CAPITAL LETTER O WITH MACRON AND ACUTE ≡ 014C Ȱ 0301 ◌
1E53	ȱ	LATIN SMALL LETTER O WITH MACRON AND ACUTE ≡ 014D ȱ 0301 ◌
1E54	Ȳ	LATIN CAPITAL LETTER P WITH ACUTE ≡ 0050 P 0301 ◌
1E55	ȳ	LATIN SMALL LETTER P WITH ACUTE ≡ 0070 p 0301 ◌
1E56	ȴ	LATIN CAPITAL LETTER P WITH DOT ABOVE ≡ 0050 P 0307 ◌
1E57	ȵ	LATIN SMALL LETTER P WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0070 p 0307 ◌
1E58	Ȳ̂	LATIN CAPITAL LETTER R WITH DOT ABOVE ≡ 0052 R 0307 ◌
1E59	ȳ̂	LATIN SMALL LETTER R WITH DOT ABOVE ≡ 0072 r 0307 ◌
1E5A	Ȳ̇	LATIN CAPITAL LETTER R WITH DOT BELOW ≡ 0052 R 0323 ◌
1E5B	ȳ̇	LATIN SMALL LETTER R WITH DOT BELOW • Indic transliteration ≡ 0072 r 0323 ◌ • see ISO 15919 on the use of dot below versus ring below in Indic transliteration → 0325 ◌ combining ring below
1E5C	Ȳ̈	LATIN CAPITAL LETTER R WITH DOT BELOW AND MACRON ≡ 1E5A Ȳ̇ 0304 ◌
1E5D	ȳ̈	LATIN SMALL LETTER R WITH DOT BELOW AND MACRON • Indic transliteration ≡ 1E5B ȳ̇ 0304 ◌
1E5E	Ȳ̊	LATIN CAPITAL LETTER R WITH LINE BELOW ≡ 0052 R 0331 ◌
1E5F	ȳ̊	LATIN SMALL LETTER R WITH LINE BELOW • Indic transliteration ≡ 0072 r 0331 ◌

1E60	Š	LATIN CAPITAL LETTER S WITH DOT ABOVE ≡ 0053 S 0307 ◌̇	1E77	ұ	LATIN SMALL LETTER U WITH CIRCUMFLEX BELOW ≡ 0075 u 032D ◌̘
1E61	š	LATIN SMALL LETTER S WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0073 s 0307 ◌̇	1E78	Ů	LATIN CAPITAL LETTER U WITH TILDE AND ACUTE ≡ 0168 Ů 0301 ◌̃◌́
1E62	Ṣ	LATIN CAPITAL LETTER S WITH DOT BELOW ≡ 0053 S 0323 ◌̣	1E79	ů	LATIN SMALL LETTER U WITH TILDE AND ACUTE ≡ 0169 ů 0301 ◌̃◌́
1E63	ṣ	LATIN SMALL LETTER S WITH DOT BELOW • Indic transliteration ≡ 0073 s 0323 ◌̣	1E7A	Ü	LATIN CAPITAL LETTER U WITH MACRON AND DIAERESIS ≡ 016A Ü 0308 ◌̄◌̈
1E64	Ṧ	LATIN CAPITAL LETTER S WITH ACUTE AND DOT ABOVE ≡ 015A Š 0307 ◌̇	1E7B	ü	LATIN SMALL LETTER U WITH MACRON AND DIAERESIS ≡ 016B ü 0308 ◌̄◌̈
1E65	ṧ	LATIN SMALL LETTER S WITH ACUTE AND DOT ABOVE ≡ 015B š 0307 ◌̇	1E7C	Ť	LATIN CAPITAL LETTER T WITH TILDE ≡ 0056 T 0303 ◌̃
1E66	Ṣ̌	LATIN CAPITAL LETTER S WITH CARON AND DOT ABOVE ≡ 0160 Ṣ̌ 0307 ◌̇	1E7D	ť	LATIN SMALL LETTER T WITH TILDE ≡ 0076 t 0303 ◌̃
1E67	ṣ̌	LATIN SMALL LETTER S WITH CARON AND DOT ABOVE ≡ 0161 ṣ̌ 0307 ◌̇	1E7E	Ṽ	LATIN CAPITAL LETTER V WITH DOT BELOW ≡ 0056 V 0323 ◌̣
1E68	Ṩ	LATIN CAPITAL LETTER S WITH DOT BELOW AND DOT ABOVE ≡ 1E62 Ṩ 0307 ◌̇	1E7F	ṽ	LATIN SMALL LETTER V WITH DOT BELOW ≡ 0076 v 0323 ◌̣
1E69	ṩ	LATIN SMALL LETTER S WITH DOT BELOW AND DOT ABOVE ≡ 1E63 ṩ 0307 ◌̇	1E80	Ẁ	LATIN CAPITAL LETTER W WITH GRAVE ≡ 0057 W 0300 ◌̀
1E6A	Ṭ	LATIN CAPITAL LETTER T WITH DOT ABOVE ≡ 0054 T 0307 ◌̇	1E81	ẁ	LATIN SMALL LETTER W WITH GRAVE • Welsh ≡ 0077 w 0300 ◌̀
1E6B	ṭ	LATIN SMALL LETTER T WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0074 t 0307 ◌̇	1E82	Ẃ	LATIN CAPITAL LETTER W WITH ACUTE ≡ 0057 W 0301 ◌́
1E6C	Ṭ̇	LATIN CAPITAL LETTER T WITH DOT BELOW ≡ 0054 T 0323 ◌̣	1E83	ẃ	LATIN SMALL LETTER W WITH ACUTE • Welsh ≡ 0077 w 0301 ◌́
1E6D	ṭ̇	LATIN SMALL LETTER T WITH DOT BELOW • Indic transliteration ≡ 0074 t 0323 ◌̣	1E84	Ẅ	LATIN CAPITAL LETTER W WITH DIAERESIS ≡ 0057 W 0308 ◌̈
1E6E	Ṭ̣	LATIN CAPITAL LETTER T WITH LINE BELOW ≡ 0054 T 0331 ◌̥	1E85	ẅ	LATIN SMALL LETTER W WITH DIAERESIS • Welsh ≡ 0077 w 0308 ◌̈
1E6F	ṭ̣	LATIN SMALL LETTER T WITH LINE BELOW • Semitic transliteration ≡ 0074 t 0331 ◌̥	1E86	Ẇ	LATIN CAPITAL LETTER W WITH DOT ABOVE ≡ 0057 W 0307 ◌̇
1E70	Ṭ̘	LATIN CAPITAL LETTER T WITH CIRCUMFLEX BELOW ≡ 0054 T 032D ◌̘	1E87	ẇ	LATIN SMALL LETTER W WITH DOT ABOVE ≡ 0077 w 0307 ◌̇
1E71	ṭ̘	LATIN SMALL LETTER T WITH CIRCUMFLEX BELOW ≡ 0074 t 032D ◌̘	1E88	Ẉ	LATIN CAPITAL LETTER W WITH DOT BELOW ≡ 0057 W 0323 ◌̣
1E72	Ü̇	LATIN CAPITAL LETTER U WITH DIAERESIS BELOW ≡ 0055 U 0324 ◌̘	1E89	ẉ	LATIN SMALL LETTER W WITH DOT BELOW ≡ 0077 w 0323 ◌̣
1E73	ü̇	LATIN SMALL LETTER U WITH DIAERESIS BELOW ≡ 0075 u 0324 ◌̘	1E8A	Ẋ	LATIN CAPITAL LETTER X WITH DOT ABOVE ≡ 0058 X 0307 ◌̇
1E74	Ụ̈	LATIN CAPITAL LETTER U WITH TILDE BELOW ≡ 0055 U 0330 ◌̣	1E8B	ẋ	LATIN SMALL LETTER X WITH DOT ABOVE ≡ 0078 x 0307 ◌̇
1E75	ụ̈	LATIN SMALL LETTER U WITH TILDE BELOW ≡ 0075 u 0330 ◌̣	1E8C	Ẍ	LATIN CAPITAL LETTER X WITH DIAERESIS ≡ 0058 X 0308 ◌̈
1E76	Ü̘	LATIN CAPITAL LETTER U WITH CIRCUMFLEX BELOW ≡ 0055 U 032D ◌̘	1E8D	ẍ	LATIN SMALL LETTER X WITH DIAERESIS ≡ 0078 x 0308 ◌̈
			1E8E	Ỳ	LATIN CAPITAL LETTER Y WITH DOT ABOVE ≡ 0059 Y 0307 ◌̇
			1E8F	ỳ	LATIN SMALL LETTER Y WITH DOT ABOVE ≡ 0079 y 0307 ◌̇
			1E90	Ž	LATIN CAPITAL LETTER Z WITH CIRCUMFLEX ≡ 005A Z 0302 ◌̂
			1E91	ž	LATIN SMALL LETTER Z WITH CIRCUMFLEX ≡ 007A z 0302 ◌̂

1E92	Ẑ	LATIN CAPITAL LETTER Z WITH DOT BELOW ≡ 005A Z 0323 ̣
1E93	ẑ	LATIN SMALL LETTER Z WITH DOT BELOW • Semitic transliteration → 0638 ڙ arabic letter zah ≡ 007A z 0323 ̣
1E94	Ẓ	LATIN CAPITAL LETTER Z WITH LINE BELOW ≡ 005A Z 0331 ̤
1E95	ẓ	LATIN SMALL LETTER Z WITH LINE BELOW • Semitic transliteration ≡ 007A z 0331 ̤
1E96	ḥ	LATIN SMALL LETTER H WITH LINE BELOW • Semitic transliteration ≡ 0068 h 0331 ̤
1E97	ï	LATIN SMALL LETTER T WITH DIAERESIS ≡ 0074 t 0308 ̈
1E98	Ẅ	LATIN SMALL LETTER W WITH RING ABOVE ≡ 0077 w 030A ̊
1E99	ẅ	LATIN SMALL LETTER Y WITH RING ABOVE ≡ 0079 y 030A ̊
1E9A	ǎ	LATIN SMALL LETTER A WITH RIGHT HALF RING ≈ 0061 a 02BE ˆ
1E9B	ḟ	LATIN SMALL LETTER LONG S WITH DOT ABOVE • in current use in Gaelic types (as glyph variant of 1E61 š) ≡ 017F f 0307 ̇

Medievalist additions

1E9C	ƒ	LATIN SMALL LETTER LONG S WITH DIAGONAL STROKE • medievalist use for several abbreviations • used in pre-1921 Latvian orthography • used in Blackletter types of pre-1950 Lower Sorbian orthography → A7A9 s latin small letter s with oblique stroke
1E9D	ƒ	LATIN SMALL LETTER LONG S WITH HIGH STROKE

Addition for German typography

1E9E	ß	LATIN CAPITAL LETTER SHARP S • lowercase is 00DF ß → 00DF ß latin small letter sharp s
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Medievalist addition

1E9F	δ	LATIN SMALL LETTER DELTA
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Latin extensions for Vietnamese

1EA0	Ă	LATIN CAPITAL LETTER A WITH DOT BELOW ≡ 0041 A 0323 ̣
1EA1	ă	LATIN SMALL LETTER A WITH DOT BELOW ≡ 0061 a 0323 ̣
1EA2	Ȧ	LATIN CAPITAL LETTER A WITH HOOK ABOVE ≡ 0041 A 0309 ̈́
1EA3	ȧ	LATIN SMALL LETTER A WITH HOOK ABOVE ≡ 0061 a 0309 ̈́
1EA4	Ȧ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE ≡ 00C2 Ā 0301 ́
1EA5	ȧ	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE ≡ 00E2 â 0301 ́
1EA6	Ȧ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE ≡ 00C2 Ā 0300 ̀

1EA7	Ȧ	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE ≡ 00E2 â 0300 ̀
1EA8	Ȧ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00C2 Ā 0309 ̈́
1EA9	ȧ	LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00E2 â 0309 ̈́
1EAA	Ȧ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE ≡ 00C2 Ā 0303 ̃
1EAB	ȧ	LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE ≡ 00E2 â 0303 ̃
1EAC	Ȧ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW ≡ 1EA0 Ă 0302 ̣
1EAD	ȧ	LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW ≡ 1EA1 ă 0302 ̣
1EAE	Ȧ	LATIN CAPITAL LETTER A WITH BREVE AND ACUTE ≡ 0102 Ȧ 0301 ́
1EAF	ȧ	LATIN SMALL LETTER A WITH BREVE AND ACUTE ≡ 0103 ȧ 0301 ́
1EB0	Ȧ	LATIN CAPITAL LETTER A WITH BREVE AND GRAVE ≡ 0102 Ȧ 0300 ̀
1EB1	ȧ	LATIN SMALL LETTER A WITH BREVE AND GRAVE ≡ 0103 ȧ 0300 ̀
1EB2	Ȧ	LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE ≡ 0102 Ȧ 0309 ̈́
1EB3	ȧ	LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE ≡ 0103 ȧ 0309 ̈́
1EB4	Ȧ	LATIN CAPITAL LETTER A WITH BREVE AND TILDE ≡ 0102 Ȧ 0303 ̃
1EB5	ȧ	LATIN SMALL LETTER A WITH BREVE AND TILDE ≡ 0103 ȧ 0303 ̃
1EB6	Ȧ	LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW ≡ 1EA0 Ă 0306 ̣
1EB7	ȧ	LATIN SMALL LETTER A WITH BREVE AND DOT BELOW ≡ 1EA1 ă 0306 ̣
1EB8	Ȧ	LATIN CAPITAL LETTER E WITH DOT BELOW ≡ 0045 E 0323 ̣
1EB9	ȧ	LATIN SMALL LETTER E WITH DOT BELOW ≡ 0065 e 0323 ̣
1EBA	Ȧ	LATIN CAPITAL LETTER E WITH HOOK ABOVE ≡ 0045 E 0309 ̈́
1EBB	ȧ	LATIN SMALL LETTER E WITH HOOK ABOVE ≡ 0065 e 0309 ̈́
1EBC	Ȧ	LATIN CAPITAL LETTER E WITH TILDE ≡ 0045 E 0303 ̃
1EBD	ȧ	LATIN SMALL LETTER E WITH TILDE ≡ 0065 e 0303 ̃

1EBE	Ě	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE ≡ 00CA Ě 0301 6	1ED6	Ŏ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE ≡ 00D4 Ŏ 0303 3
1EBF	ě	LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE ≡ 00EA ě 0301 6	1ED7	õ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE ≡ 00F4 ô 0303 3
1EC0	Ě	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE ≡ 00CA Ě 0300 3	1ED8	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW ≡ 1ECC Ô 0302 6
1EC1	ě	LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE ≡ 00EA ě 0300 3	1ED9	ô	LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW ≡ 1ECD ô 0302 6
1EC2	Ě	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00CA Ě 0309 3	1EDA	Ó	LATIN CAPITAL LETTER O WITH HORN AND ACUTE ≡ 01A0 Ó 0301 6
1EC3	ě	LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00EA ě 0309 3	1EDB	ó	LATIN SMALL LETTER O WITH HORN AND ACUTE ≡ 01A1 ó 0301 6
1EC4	Ě	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE ≡ 00CA Ě 0303 3	1EDC	Ò	LATIN CAPITAL LETTER O WITH HORN AND GRAVE ≡ 01A0 Ò 0300 3
1EC5	ě	LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE ≡ 00EA ě 0303 3	1EDD	ò	LATIN SMALL LETTER O WITH HORN AND GRAVE ≡ 01A1 ò 0300 3
1EC6	Ê	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW ≡ 1EB8 Ê 0302 6	1EDE	Õ	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE ≡ 01A0 Õ 0309 3
1EC7	ê	LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW ≡ 1EB9 ê 0302 6	1EDF	õ	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE ≡ 01A1 õ 0309 3
1EC8	Ĭ	LATIN CAPITAL LETTER I WITH HOOK ABOVE ≡ 0049 Ĭ 0309 3	1EE0	Ō	LATIN CAPITAL LETTER O WITH HORN AND TILDE ≡ 01A0 Ō 0303 3
1EC9	ĭ	LATIN SMALL LETTER I WITH HOOK ABOVE ≡ 0069 ĭ 0309 3	1EE1	ō	LATIN SMALL LETTER O WITH HORN AND TILDE ≡ 01A1 ō 0303 3
1ECA	İ	LATIN CAPITAL LETTER I WITH DOT BELOW ≡ 0049 İ 0323 3	1EE2	Ŏ	LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW ≡ 01A0 Ŏ 0323 3
1ECB	ı	LATIN SMALL LETTER I WITH DOT BELOW ≡ 0069 ı 0323 3	1EE3	ơ	LATIN SMALL LETTER O WITH HORN AND DOT BELOW ≡ 01A1 ơ 0323 3
1ECC	Ō	LATIN CAPITAL LETTER O WITH DOT BELOW ≡ 004F Ō 0323 3	1EE4	Ŭ	LATIN CAPITAL LETTER U WITH DOT BELOW ≡ 0055 Ŭ 0323 3
1ECD	ơ	LATIN SMALL LETTER O WITH DOT BELOW ≡ 006F ơ 0323 3	1EE5	ұ	LATIN SMALL LETTER U WITH DOT BELOW ≡ 0075 ұ 0323 3
1ECE	Ó	LATIN CAPITAL LETTER O WITH HOOK ABOVE ≡ 004F Ó 0309 3	1EE6	Ů	LATIN CAPITAL LETTER U WITH HOOK ABOVE ≡ 0055 Ů 0309 3
1ECF	ó	LATIN SMALL LETTER O WITH HOOK ABOVE ≡ 006F ó 0309 3	1EE7	ů	LATIN SMALL LETTER U WITH HOOK ABOVE ≡ 0075 u 0309 3
1ED0	Ŏ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE ≡ 00D4 Ŏ 0301 6	1EE8	Ů	LATIN CAPITAL LETTER U WITH HORN AND ACUTE ≡ 01AF Ů 0301 6
1ED1	õ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE ≡ 00F4 ô 0301 6	1EE9	ů	LATIN SMALL LETTER U WITH HORN AND ACUTE ≡ 01B0 ů 0301 6
1ED2	Ŏ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE ≡ 00D4 Ŏ 0300 3	1EEA	Ů	LATIN CAPITAL LETTER U WITH HORN AND GRAVE ≡ 01AF Ů 0300 3
1ED3	õ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE ≡ 00F4 ô 0300 3	1EEB	ů	LATIN SMALL LETTER U WITH HORN AND GRAVE ≡ 01B0 ů 0300 3
1ED4	Ŏ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00D4 Ŏ 0309 3	1EEC	Ů	LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE ≡ 01AF Ů 0309 3
1ED5	õ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00F4 ô 0309 3			

- 1EED Ů LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE
 ≡ 01B0 Ů 0309 Ǿ
- 1EEE Ũ LATIN CAPITAL LETTER U WITH HORN AND TILDE
 ≡ 01AF Ũ 0303 Ǿ
- 1EEF ǔ LATIN SMALL LETTER U WITH HORN AND TILDE
 ≡ 01B0 Ů 0303 Ǿ
- 1EF0 Ū LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW
 ≡ 01AF Ū 0323 ȳ
- 1EF1 ǖ LATIN SMALL LETTER U WITH HORN AND DOT BELOW
 ≡ 01B0 Ů 0323 ȳ

Latin general extensions





- 1EF2 Ÿ LATIN CAPITAL LETTER Y WITH GRAVE
 ≡ 0059 Ÿ 0300 ̀
- 1EF3 ÿ LATIN SMALL LETTER Y WITH GRAVE
 • Welsh
 ≡ 0079 y 0300 ̀
- 1EF4 Ŷ LATIN CAPITAL LETTER Y WITH DOT BELOW
 ≡ 0059 Ÿ 0323 ȳ
- 1EF5 ȳ LATIN SMALL LETTER Y WITH DOT BELOW
 ≡ 0079 y 0323 ȳ
- 1EF6 Ÿ LATIN CAPITAL LETTER Y WITH HOOK ABOVE
 ≡ 0059 Ÿ 0309 Ǿ
- 1EF7 ȳ LATIN SMALL LETTER Y WITH HOOK ABOVE
 ≡ 0079 y 0309 Ǿ
- 1EF8 Ỹ LATIN CAPITAL LETTER Y WITH TILDE
 ≡ 0059 Ÿ 0303 Ǿ
- 1EF9 ỹ LATIN SMALL LETTER Y WITH TILDE
 ≡ 0079 y 0303 Ǿ

Medievalist additions

- 1EFA Ț LATIN CAPITAL LETTER MIDDLE-WELSH LL
- 1EFB ȥ LATIN SMALL LETTER MIDDLE-WELSH LL
- 1EFC Ȧ LATIN CAPITAL LETTER MIDDLE-WELSH V
- 1EFD ȧ LATIN SMALL LETTER MIDDLE-WELSH V
- 1EFE Ȣ LATIN CAPITAL LETTER Y WITH LOOP
- 1EFF ȣ LATIN SMALL LETTER Y WITH LOOP

	1F0	1F1	1F2	1F3	1F4	1F5	1F6	1F7	1F8	1F9	1FA	1FB	1FC	1FD	1FE	1FF
0	ᾀ 1F00	ᾁ 1F10	ᾂ 1F20	ᾃ 1F30	ᾄ 1F40	ᾅ 1F50	ᾆ 1F60	ᾇ 1F70	ᾈ 1F80	ᾉ 1F90	ᾊ 1FA0	ᾋ 1FB0	ᾌ 1FC0	ᾍ 1FD0	ᾎ 1FE0	
1	ᾏ 1F01	ᾑ 1F11	ᾒ 1F21	ᾓ 1F31	ᾔ 1F41	ᾕ 1F51	ᾖ 1F61	ᾗ 1F71	ᾘ 1F81	ᾙ 1F91	ᾚ 1FA1	ᾛ 1FB1	ᾜ 1FC1	ᾝ 1FD1	ᾞ 1FE1	
2	ᾠ 1F02	ᾡ 1F12	ᾢ 1F22	ᾣ 1F32	ᾤ 1F42	ᾥ 1F52	ᾦ 1F62	ᾧ 1F72	ᾨ 1F82	ᾩ 1F92	ᾪ 1FA2	ᾫ 1FB2	ᾬ 1FC2	ᾭ 1FD2	ᾮ 1FE2	ᾯ 1FF2
3	ᾰ 1F03	ᾱ 1F13	ᾲ 1F23	ᾳ 1F33	ᾴ 1F43	᾵ 1F53	ᾶ 1F63	ᾷ 1F73	Ᾰ 1F83	Ᾱ 1F93	Ὰ 1FA3	Ά 1FB3	ᾼ 1FC3	᾽ 1FD3	᾿ 1FE3	᾿ 1FF3
4	᾿ 1F04	᾿ 1F14	᾿ 1F24	᾿ 1F34	᾿ 1F44	᾿ 1F54	᾿ 1F64	᾿ 1F74	᾿ 1F84	᾿ 1F94	᾿ 1FA4	᾿ 1FB4	᾿ 1FC4		᾿ 1FE4	᾿ 1FF4
5	᾿ 1F05	᾿ 1F15	᾿ 1F25	᾿ 1F35	᾿ 1F45	᾿ 1F55	᾿ 1F65	᾿ 1F75	᾿ 1F85	᾿ 1F95	᾿ 1FA5				᾿ 1FE5	
6	᾿ 1F06		᾿ 1F26	᾿ 1F36		᾿ 1F56	᾿ 1F66	᾿ 1F76	᾿ 1F86	᾿ 1F96	᾿ 1FA6	᾿ 1FB6	᾿ 1FC6	᾿ 1FD6	᾿ 1FE6	᾿ 1FF6
7	᾿ 1F07		᾿ 1F27	᾿ 1F37		᾿ 1F57	᾿ 1F67	᾿ 1F77	᾿ 1F87	᾿ 1F97	᾿ 1FA7	᾿ 1FB7	᾿ 1FC7	᾿ 1FD7	᾿ 1FE7	᾿ 1FF7
8	᾿ 1F08	᾿ 1F18	᾿ 1F28	᾿ 1F38	᾿ 1F48		᾿ 1F68	᾿ 1F78	᾿ 1F88	᾿ 1F98	᾿ 1FA8	᾿ 1FB8	᾿ 1FC8	᾿ 1FD8	᾿ 1FE8	᾿ 1FF8
9	᾿ 1F09	᾿ 1F19	᾿ 1F29	᾿ 1F39	᾿ 1F49	᾿ 1F59	᾿ 1F69	᾿ 1F79	᾿ 1F89	᾿ 1F99	᾿ 1FA9	᾿ 1FB9	᾿ 1FC9	᾿ 1FD9	᾿ 1FE9	᾿ 1FF9
A	᾿ 1F0A	᾿ 1F1A	᾿ 1F2A	᾿ 1F3A	᾿ 1F4A		᾿ 1F6A	᾿ 1F7A	᾿ 1F8A	᾿ 1F9A	᾿ 1FAA	᾿ 1FBA	᾿ 1FCA	᾿ 1FDA	᾿ 1FEA	᾿ 1FFA
B	᾿ 1F0B	᾿ 1F1B	᾿ 1F2B	᾿ 1F3B	᾿ 1F4B	᾿ 1F5B	᾿ 1F6B	᾿ 1F7B	᾿ 1F8B	᾿ 1F9B	᾿ 1FAB	᾿ 1FBB	᾿ 1FCB	᾿ 1FDB	᾿ 1FEB	᾿ 1FFB
C	᾿ 1F0C	᾿ 1F1C	᾿ 1F2C	᾿ 1F3C	᾿ 1F4C		᾿ 1F6C	᾿ 1F7C	᾿ 1F8C	᾿ 1F9C	᾿ 1FAC	᾿ 1FBC	᾿ 1FCC		᾿ 1FEC	᾿ 1FFC
D	᾿ 1F0D	᾿ 1F1D	᾿ 1F2D	᾿ 1F3D	᾿ 1F4D	᾿ 1F5D	᾿ 1F6D	᾿ 1F7D	᾿ 1F8D	᾿ 1F9D	᾿ 1FAD	᾿ 1FBD	᾿ 1FCD	᾿ 1FDD	᾿ 1FED	᾿ 1FFD
E	᾿ 1F0E		᾿ 1F2E	᾿ 1F3E			᾿ 1F6E		᾿ 1F8E	᾿ 1F9E	᾿ 1FAE	᾿ 1FBE	᾿ 1FCE	᾿ 1FDE	᾿ 1FEE	᾿ 1FFE
F	᾿ 1F0F		᾿ 1F2F	᾿ 1F3F		᾿ 1F5F	᾿ 1F6F		᾿ 1F8F	᾿ 1F9F	᾿ 1FAF	᾿ 1FBF	᾿ 1FCF	᾿ 1FDF	᾿ 1FEF	

Precomposed polytonic Greek

1F00	ἄ	GREEK SMALL LETTER ALPHA WITH PSILI ≡ 03B1 α 0313 ὀ
1F01	ᾀ	GREEK SMALL LETTER ALPHA WITH DASIA ≡ 03B1 ᾀ 0314 ὀ
1F02	ἄ͂	GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA ≡ 1F00 ἄ 0300 ὀ
1F03	ᾆ	GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA ≡ 1F01 ᾀ 0300 ὀ
1F04	ἄ̓	GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA ≡ 1F00 ἄ 0301 ὀ
1F05	ᾀ̓	GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA ≡ 1F01 ᾀ 0301 ὀ
1F06	ᾄ	GREEK SMALL LETTER ALPHA WITH PSILI AND PERISPOMENI ≡ 1F00 ἄ 0342 ὀ
1F07	ᾀͅ	GREEK SMALL LETTER ALPHA WITH DASIA AND PERISPOMENI ≡ 1F01 ᾀ 0342 ὀ
1F08	Ἀ	GREEK CAPITAL LETTER ALPHA WITH PSILI ≡ 0391 Α 0313 ὀ
1F09	Ἀ	GREEK CAPITAL LETTER ALPHA WITH DASIA ≡ 0391 Α 0314 ὀ
1F0A	Ἆ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA ≡ 1F08 Ἀ 0300 ὀ
1F0B	Ἆ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA ≡ 1F09 Ἀ 0300 ὀ
1F0C	Ἀ̓	GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA ≡ 1F08 Ἀ 0301 ὀ
1F0D	Ἀ̓	GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA ≡ 1F09 Ἀ 0301 ὀ
1F0E	ᾈ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND PERISPOMENI ≡ 1F08 Ἀ 0342 ὀ
1F0F	ᾈ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND PERISPOMENI ≡ 1F09 Ἀ 0342 ὀ
1F10	ἵ	GREEK SMALL LETTER EPSILON WITH PSILI ≡ 03B5 ε 0313 ὀ
1F11	ἶ	GREEK SMALL LETTER EPSILON WITH DASIA ≡ 03B5 ε 0314 ὀ
1F12	ἵ͂	GREEK SMALL LETTER EPSILON WITH PSILI AND VARIA ≡ 1F10 ἵ 0300 ὀ
1F13	ἶ͂	GREEK SMALL LETTER EPSILON WITH DASIA AND VARIA ≡ 1F11 ἶ 0300 ὀ
1F14	ἵ̓	GREEK SMALL LETTER EPSILON WITH PSILI AND OXIA ≡ 1F10 ἵ 0301 ὀ
1F15	ἶ̓	GREEK SMALL LETTER EPSILON WITH DASIA AND OXIA ≡ 1F11 ἶ 0301 ὀ
1F16		<reserved>
1F17		<reserved>
1F18	Ἐ	GREEK CAPITAL LETTER EPSILON WITH PSILI ≡ 0395 Ε 0313 ὀ
1F19	Ἐ	GREEK CAPITAL LETTER EPSILON WITH DASIA ≡ 0395 Ε 0314 ὀ
1F1A	Ἐ͂	GREEK CAPITAL LETTER EPSILON WITH PSILI AND VARIA ≡ 1F18 Ἐ 0300 ὀ
1F1B	Ἐ͂	GREEK CAPITAL LETTER EPSILON WITH DASIA AND VARIA ≡ 1F19 Ἐ 0300 ὀ
1F1C	Ἐ̓	GREEK CAPITAL LETTER EPSILON WITH PSILI AND OXIA ≡ 1F18 Ἐ 0301 ὀ
1F1D	Ἐ̓	GREEK CAPITAL LETTER EPSILON WITH DASIA AND OXIA ≡ 1F19 Ἐ 0301 ὀ
1F1E		<reserved>
1F1F		<reserved>
1F20	ἥ	GREEK SMALL LETTER ETA WITH PSILI ≡ 03B7 η 0313 ὀ
1F21	ἦ	GREEK SMALL LETTER ETA WITH DASIA ≡ 03B7 η 0314 ὀ
1F22	ἥ͂	GREEK SMALL LETTER ETA WITH PSILI AND VARIA ≡ 1F20 ἥ 0300 ὀ
1F23	ἦ͂	GREEK SMALL LETTER ETA WITH DASIA AND VARIA ≡ 1F21 ἦ 0300 ὀ
1F24	ἥ̓	GREEK SMALL LETTER ETA WITH PSILI AND OXIA ≡ 1F20 ἥ 0301 ὀ
1F25	ἦ̓	GREEK SMALL LETTER ETA WITH DASIA AND OXIA ≡ 1F21 ἦ 0301 ὀ
1F26	ᾕ	GREEK SMALL LETTER ETA WITH PSILI AND PERISPOMENI ≡ 1F20 ἥ 0342 ὀ
1F27	ᾖ	GREEK SMALL LETTER ETA WITH DASIA AND PERISPOMENI ≡ 1F21 ἦ 0342 ὀ
1F28	Ἠ	GREEK CAPITAL LETTER ETA WITH PSILI ≡ 0397 Η 0313 ὀ
1F29	Ἠ	GREEK CAPITAL LETTER ETA WITH DASIA ≡ 0397 Η 0314 ὀ
1F2A	Ἦ	GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA ≡ 1F28 Ἠ 0300 ὀ
1F2B	Ἦ	GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA ≡ 1F29 Ἠ 0300 ὀ
1F2C	Ἠ̓	GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA ≡ 1F28 Ἠ 0301 ὀ
1F2D	Ἠ̓	GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA ≡ 1F29 Ἠ 0301 ὀ
1F2E	ᾘ	GREEK CAPITAL LETTER ETA WITH PSILI AND PERISPOMENI ≡ 1F28 Ἠ 0342 ὀ
1F2F	ᾘ	GREEK CAPITAL LETTER ETA WITH DASIA AND PERISPOMENI ≡ 1F29 Ἠ 0342 ὀ
1F30	ἰ	GREEK SMALL LETTER IOTA WITH PSILI ≡ 03B9 ι 0313 ὀ

1F31	ἰ	GREEK SMALL LETTER IOTA WITH DASIA ≡ 03B9 ι 0314 ὀ
1F32	ἱ	GREEK SMALL LETTER IOTA WITH PSILI AND VARIA ≡ 1F30 ἰ 0300 ὀ
1F33	ἲ	GREEK SMALL LETTER IOTA WITH DASIA AND VARIA ≡ 1F31 ἱ 0300 ὀ
1F34	ἳ	GREEK SMALL LETTER IOTA WITH PSILI AND OXIA ≡ 1F30 ἰ 0301 ὂ
1F35	ἴ	GREEK SMALL LETTER IOTA WITH DASIA AND OXIA ≡ 1F31 ἱ 0301 ὂ
1F36	ἵ	GREEK SMALL LETTER IOTA WITH PSILI AND PERISPOMENI ≡ 1F30 ἰ 0342 ὣ
1F37	ἶ	GREEK SMALL LETTER IOTA WITH DASIA AND PERISPOMENI ≡ 1F31 ἱ 0342 ὣ
1F38	Ἰ	GREEK CAPITAL LETTER IOTA WITH PSILI ≡ 0399 Ι 0313 ὀ
1F39	Ἱ	GREEK CAPITAL LETTER IOTA WITH DASIA ≡ 0399 Ι 0314 ὀ
1F3A	Ἲ	GREEK CAPITAL LETTER IOTA WITH PSILI AND VARIA ≡ 1F38 Ἰ 0300 ὀ
1F3B	Ἳ	GREEK CAPITAL LETTER IOTA WITH DASIA AND VARIA ≡ 1F39 Ἱ 0300 ὀ
1F3C	Ἴ	GREEK CAPITAL LETTER IOTA WITH PSILI AND OXIA ≡ 1F38 Ἰ 0301 ὂ
1F3D	Ἵ	GREEK CAPITAL LETTER IOTA WITH DASIA AND OXIA ≡ 1F39 Ἱ 0301 ὂ
1F3E	ἶ	GREEK CAPITAL LETTER IOTA WITH PSILI AND PERISPOMENI ≡ 1F38 Ἰ 0342 ὣ
1F3F	ἷ	GREEK CAPITAL LETTER IOTA WITH DASIA AND PERISPOMENI ≡ 1F39 Ἱ 0342 ὣ
1F40	ὀ	GREEK SMALL LETTER OMICRON WITH PSILI ≡ 03BF ο 0313 ὀ
1F41	ὁ	GREEK SMALL LETTER OMICRON WITH DASIA ≡ 03BF ο 0314 ὀ
1F42	ὂ	GREEK SMALL LETTER OMICRON WITH PSILI AND VARIA ≡ 1F40 ὀ 0300 ὀ
1F43	ὃ	GREEK SMALL LETTER OMICRON WITH DASIA AND VARIA ≡ 1F41 ὁ 0300 ὀ
1F44	ὄ	GREEK SMALL LETTER OMICRON WITH PSILI AND OXIA ≡ 1F40 ὀ 0301 ὂ
1F45	ὅ	GREEK SMALL LETTER OMICRON WITH DASIA AND OXIA ≡ 1F41 ὁ 0301 ὂ
1F46		<reserved>
1F47		<reserved>
1F48	Ὤ	GREEK CAPITAL LETTER OMICRON WITH PSILI ≡ 039F Ο 0313 ὀ
1F49	Ὥ	GREEK CAPITAL LETTER OMICRON WITH DASIA ≡ 039F Ο 0314 ὀ
1F4A	Ὦ	GREEK CAPITAL LETTER OMICRON WITH PSILI AND VARIA ≡ 1F48 Ὤ 0300 ὀ
1F4B	Ὧ	GREEK CAPITAL LETTER OMICRON WITH DASIA AND VARIA ≡ 1F49 Ὥ 0300 ὀ
1F4C	ὰ	GREEK CAPITAL LETTER OMICRON WITH PSILI AND OXIA ≡ 1F48 Ὤ 0301 ὂ
1F4D	ά	GREEK CAPITAL LETTER OMICRON WITH DASIA AND OXIA ≡ 1F49 Ὥ 0301 ὂ
1F4E		<reserved>
1F4F		<reserved>
1F50	ὲ	GREEK SMALL LETTER UPSILON WITH PSILI ≡ 03C5 υ 0313 ὀ
1F51	έ	GREEK SMALL LETTER UPSILON WITH DASIA ≡ 03C5 υ 0314 ὀ
1F52	ὴ	GREEK SMALL LETTER UPSILON WITH PSILI AND VARIA ≡ 1F50 ὲ 0300 ὀ
1F53	ή	GREEK SMALL LETTER UPSILON WITH DASIA AND VARIA ≡ 1F51 έ 0300 ὀ
1F54	ὶ	GREEK SMALL LETTER UPSILON WITH PSILI AND OXIA ≡ 1F50 ὲ 0301 ὂ
1F55	὿	GREEK SMALL LETTER UPSILON WITH DASIA AND OXIA ≡ 1F51 έ 0301 ὂ
1F56	ὺ	GREEK SMALL LETTER UPSILON WITH PSILI AND PERISPOMENI ≡ 1F50 ὲ 0342 ὣ
1F57	ύ	GREEK SMALL LETTER UPSILON WITH DASIA AND PERISPOMENI ≡ 1F51 έ 0342 ὣ
1F58		<reserved>
1F59	Υ	GREEK CAPITAL LETTER UPSILON WITH DASIA ≡ 03A5 Υ 0314 ὀ
1F5A		<reserved>
1F5B	ΰ	GREEK CAPITAL LETTER UPSILON WITH DASIA AND VARIA ≡ 1F59 Υ 0300 ὀ
1F5C		<reserved>
1F5D	ΰ	GREEK CAPITAL LETTER UPSILON WITH DASIA AND OXIA ≡ 1F59 Ύ 0301 ὂ
1F5E		<reserved>
1F5F	ΰ	GREEK CAPITAL LETTER UPSILON WITH DASIA AND PERISPOMENI ≡ 1F59 Ύ 0342 ὣ
1F60	ὠ	GREEK SMALL LETTER OMEGA WITH PSILI ≡ 03C9 ω 0313 ὀ
1F61	ὡ	GREEK SMALL LETTER OMEGA WITH DASIA ≡ 03C9 ω 0314 ὀ
1F62	ὢ	GREEK SMALL LETTER OMEGA WITH PSILI AND VARIA ≡ 1F60 ὠ 0300 ὀ
1F63	ὣ	GREEK SMALL LETTER OMEGA WITH DASIA AND VARIA ≡ 1F61 ὡ 0300 ὀ
1F64	ὤ	GREEK SMALL LETTER OMEGA WITH PSILI AND OXIA ≡ 1F60 ὠ 0301 ὂ

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1F96	Ἠ	GREEK SMALL LETTER ETA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI ≡ 1F26 Ἠ 0345 ◌◌	1FAB	Ω	GREEK CAPITAL LETTER OMEGA WITH DASIA AND VARIA AND PROSGEGRAMMENI ≡ 1F6B Ω 0345 ◌◌
1F97	ἥ	GREEK SMALL LETTER ETA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI ≡ 1F27 ἥ 0345 ◌◌	1FAC	Ω	GREEK CAPITAL LETTER OMEGA WITH PSILI AND OXIA AND PROSGEGRAMMENI ≡ 1F6C Ω 0345 ◌◌
1F98	Ἡ	GREEK CAPITAL LETTER ETA WITH PSILI AND PROSGEGRAMMENI ≡ 1F28 Ἡ 0345 ◌◌	1FAD	Ω	GREEK CAPITAL LETTER OMEGA WITH DASIA AND OXIA AND PROSGEGRAMMENI ≡ 1F6D Ω 0345 ◌◌
1F99	Ἡ	GREEK CAPITAL LETTER ETA WITH DASIA AND PROSGEGRAMMENI ≡ 1F29 Ἡ 0345 ◌◌	1FAE	Ω	GREEK CAPITAL LETTER OMEGA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI ≡ 1F6E Ω 0345 ◌◌
1F9A	Ἡ	GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA AND PROSGEGRAMMENI ≡ 1F2A Ἡ 0345 ◌◌	1FAF	Ω	GREEK CAPITAL LETTER OMEGA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI ≡ 1F6F Ω 0345 ◌◌
1F9B	Ἡ	GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA AND PROSGEGRAMMENI ≡ 1F2B Ἡ 0345 ◌◌	1FB0	ᾱ	GREEK SMALL LETTER ALPHA WITH VRACHY ≡ 03B1 α 0306 ◌◌
1F9C	Ἡ	GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA AND PROSGEGRAMMENI ≡ 1F2C Ἡ 0345 ◌◌	1FB1	ᾱ	GREEK SMALL LETTER ALPHA WITH MACRON ≡ 03B1 ᾱ 0304 ◌◌
1F9D	Ἡ	GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA AND PROSGEGRAMMENI ≡ 1F2D Ἡ 0345 ◌◌	1FB2	ᾱ	GREEK SMALL LETTER ALPHA WITH VARIA AND YPOGEGRAMMENI ≡ 1F70 ᾱ 0345 ◌◌
1F9E	Ἡ	GREEK CAPITAL LETTER ETA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI ≡ 1F2E Ἡ 0345 ◌◌	1FB3	ᾱ	GREEK SMALL LETTER ALPHA WITH YPOGEGRAMMENI ≡ 03B1 α 0345 ◌◌
1F9F	Ἡ	GREEK CAPITAL LETTER ETA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI ≡ 1F2F Ἡ 0345 ◌◌	1FB4	ᾱ	GREEK SMALL LETTER ALPHA WITH OXIA AND YPOGEGRAMMENI ≡ 03AC ᾱ 0345 ◌◌
1FA0	ῶ	GREEK SMALL LETTER OMEGA WITH PSILI AND YPOGEGRAMMENI ≡ 1F60 ῶ 0345 ◌◌	1FB5	␣	<reserved>
1FA1	ῶ	GREEK SMALL LETTER OMEGA WITH DASIA AND YPOGEGRAMMENI ≡ 1F61 ῶ 0345 ◌◌	1FB6	ᾱ	GREEK SMALL LETTER ALPHA WITH PERISPOMENI ≡ 03B1 α 0342 ◌◌
1FA2	ῶ	GREEK SMALL LETTER OMEGA WITH PSILI AND VARIA AND YPOGEGRAMMENI ≡ 1F62 ῶ 0345 ◌◌	1FB7	ᾱ	GREEK SMALL LETTER ALPHA WITH PERISPOMENI AND YPOGEGRAMMENI ≡ 1FB6 ᾱ 0345 ◌◌
1FA3	ῶ	GREEK SMALL LETTER OMEGA WITH DASIA AND VARIA AND YPOGEGRAMMENI ≡ 1F63 ῶ 0345 ◌◌	1FB8	Ἀ	GREEK CAPITAL LETTER ALPHA WITH VRACHY ≡ 0391 Α 0306 ◌◌
1FA4	ῶ	GREEK SMALL LETTER OMEGA WITH PSILI AND OXIA AND YPOGEGRAMMENI ≡ 1F64 ῶ 0345 ◌◌	1FB9	Ἀ	GREEK CAPITAL LETTER ALPHA WITH MACRON ≡ 0391 Α 0304 ◌◌
1FA5	ῶ	GREEK SMALL LETTER OMEGA WITH DASIA AND OXIA AND YPOGEGRAMMENI ≡ 1F65 ῶ 0345 ◌◌	1FBA	Ἀ	GREEK CAPITAL LETTER ALPHA WITH VARIA ≡ 0391 Α 0300 ◌◌
1FA6	ῶ	GREEK SMALL LETTER OMEGA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI ≡ 1F66 ῶ 0345 ◌◌	1FBB	Ἀ	GREEK CAPITAL LETTER ALPHA WITH OXIA ≡ 0386 Ἀ greek capital letter alpha with tonos
1FA7	ῶ	GREEK SMALL LETTER OMEGA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI ≡ 1F67 ῶ 0345 ◌◌	1FBC	Ἀ	GREEK CAPITAL LETTER ALPHA WITH PROSGEGRAMMENI ≡ 0391 Α 0345 ◌◌
1FA8	Ω	GREEK CAPITAL LETTER OMEGA WITH PSILI AND PROSGEGRAMMENI ≡ 1F68 Ω 0345 ◌◌	1FBD	´	GREEK KORONIS ≈ 0020 [SP] 0313 ◌◌
1FA9	Ω	GREEK CAPITAL LETTER OMEGA WITH DASIA AND PROSGEGRAMMENI ≡ 1F69 Ω 0345 ◌◌	1FBE	´	GREEK PROSGEGRAMMENI ≡ 03B9 ι greek small letter iota
1FAA	Ω	GREEK CAPITAL LETTER OMEGA WITH PSILI AND VARIA AND PROSGEGRAMMENI ≡ 1F6A Ω 0345 ◌◌	1FBF	´	GREEK PSILI → 02BC ´ modifier letter apostrophe ≈ 0020 [SP] 0313 ◌◌
			1FC0	˜	GREEK PERISPOMENI ≈ 0020 [SP] 0342 ◌◌
			1FC1	ˆ	GREEK DIALYTICA AND PERISPOMENI ≡ 00A8 ˆ 0342 ◌◌
			1FC2	ἦ	GREEK SMALL LETTER ETA WITH VARIA AND YPOGEGRAMMENI ≡ 1F74 ἦ 0345 ◌◌
			1FC3	ἦ	GREEK SMALL LETTER ETA WITH YPOGEGRAMMENI ≡ 03B7 ἦ 0345 ◌◌

1FC4	ἥ	GREEK SMALL LETTER ETA WITH OXIA AND YPOGEGRAMMENI ≡ 03AE ḥ 0345 ̣	1FE1	ὸ	GREEK SMALL LETTER UPSILON WITH MACRON ≡ 03C5 ṽ 0304 ̄
1FC5		<reserved>	1FE2	ὐ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND VARIA ≡ 03CB ṽ 0300 ̂
1FC6	ῆ	GREEK SMALL LETTER ETA WITH PERISPOMENI ≡ 03B7 ῆ 0342 ̃	1FE3	ὓ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND OXIA ≡ 03B0 ṽ greek small letter upsilon with dialytika and tonos
1FC7	ῇ	GREEK SMALL LETTER ETA WITH PERISPOMENI AND YPOGEGRAMMENI ≡ 1FC6 ῇ 0345 ̣	1FE4	ῖ	GREEK SMALL LETTER RHO WITH PSILI ≡ 03C1 ϱ 0313 ̣
1FC8	Ἐ	GREEK CAPITAL LETTER EPSILON WITH VARIA ≡ 0395 Ε 0300 ̂	1FE5	ῗ	GREEK SMALL LETTER RHO WITH DASIA ≡ 03C1 ϱ 0314 ̣
1FC9	Ἒ	GREEK CAPITAL LETTER EPSILON WITH OXIA ≡ 0388 Ἒ greek capital letter epsilon with tonos	1FE6	ὐ	GREEK SMALL LETTER UPSILON WITH PERISPOMENI ≡ 03C5 ṽ 0342 ̃
1FCA	Ἠ	GREEK CAPITAL LETTER ETA WITH VARIA ≡ 0397 Η 0300 ̂	1FE7	ὔ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND PERISPOMENI ≡ 03CB ṽ 0342 ̃
1FCB	Ἡ	GREEK CAPITAL LETTER ETA WITH OXIA ≡ 0389 Ἡ greek capital letter eta with tonos	1FE8	Ϛ	GREEK CAPITAL LETTER UPSILON WITH VRACHY ≡ 03A5 Υ 0306 ̣
1FCC	Ἠ	GREEK CAPITAL LETTER ETA WITH PROSGEGRAMMENI ≡ 0397 Η 0345 ̣	1FE9	ϛ	GREEK CAPITAL LETTER UPSILON WITH MACRON ≡ 03A5 Υ 0304 ̄
1FCD	Ψ	GREEK PSILI AND VARIA ≡ 1FBF Ψ 0300 ̂	1FEA	Ϝ	GREEK CAPITAL LETTER UPSILON WITH VARIA ≡ 03A5 Υ 0300 ̂
1FCE	ϣ	GREEK PSILI AND OXIA ≡ 1FBF ϣ 0301 ̣	1FEB	ϝ	GREEK CAPITAL LETTER UPSILON WITH OXIA ≡ 038E ϝ greek capital letter upsilon with tonos
1FCF	ϣ	GREEK PSILI AND PERISPOMENI ≡ 1FBF ϣ 0342 ̃	1FEC	Ρ	GREEK CAPITAL LETTER RHO WITH DASIA ≡ 03A1 Ρ 0314 ̣
1FD0	ι	GREEK SMALL LETTER IOTA WITH VRACHY ≡ 03B9 ι 0306 ̣	1FED	Ϟ	GREEK DIALYTIKA AND VARIA ≡ 00A8 Ϟ 0300 ̂
1FD1	ῖ	GREEK SMALL LETTER IOTA WITH MACRON ≡ 03B9 ι 0304 ̄	1FEE	ϟ	GREEK DIALYTIKA AND OXIA ≡ 0385 ϟ greek dialytika tonos
1FD2	ῗ	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND VARIA ≡ 03CA ῗ 0300 ̂	1FEF	Ϡ	GREEK VARIA ≡ 0060 Ϡ grave accent
1FD3	Ὶ	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND OXIA ≡ 0390 Ὶ greek small letter iota with dialytika and tonos	1FF0		<reserved>
1FD4		<reserved>	1FF1		<reserved>
1FD5		<reserved>	1FF2	Ϸ	GREEK SMALL LETTER OMEGA WITH VARIA AND YPOGEGRAMMENI ≡ 1F7C Ϸ 0345 ̣
1FD6	Ὶ	GREEK SMALL LETTER IOTA WITH PERISPOMENI ≡ 03B9 ι 0342 ̃	1FF3	ϸ	GREEK SMALL LETTER OMEGA WITH YPOGEGRAMMENI ≡ 03C9 ω 0345 ̣
1FD7	Ί	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND PERISPOMENI ≡ 03CA Ί 0342 ̃	1FF4	Ϲ	GREEK SMALL LETTER OMEGA WITH OXIA AND YPOGEGRAMMENI ≡ 03CE Ϲ 0345 ̣
1FD8	Ἰ	GREEK CAPITAL LETTER IOTA WITH VRACHY ≡ 0399 Ι 0306 ̣	1FF5		<reserved>
1FD9	Ἱ	GREEK CAPITAL LETTER IOTA WITH MACRON ≡ 0399 Ι 0304 ̄	1FF6	Ϻ	GREEK SMALL LETTER OMEGA WITH PERISPOMENI ≡ 03C9 ω 0342 ̃
1FDA	Ἲ	GREEK CAPITAL LETTER IOTA WITH VARIA ≡ 0399 Ι 0300 ̂	1FF7	ϻ	GREEK SMALL LETTER OMEGA WITH PERISPOMENI AND YPOGEGRAMMENI ≡ 1FF6 ϻ 0345 ̣
1FDB	Ἳ	GREEK CAPITAL LETTER IOTA WITH OXIA ≡ 038A Ἳ greek capital letter iota with tonos	1FF8	Ϝ	GREEK CAPITAL LETTER OMICRON WITH VARIA ≡ 039F Ϝ 0300 ̂
1FDC		<reserved>	1FF9	ϝ	GREEK CAPITAL LETTER OMICRON WITH OXIA ≡ 038C ϝ greek capital letter omicron with tonos
1FDD	Ϟ	GREEK DASIA AND VARIA ≡ 1FFE Ϟ 0300 ̂	1FFA	Ϟ	GREEK CAPITAL LETTER OMEGA WITH VARIA ≡ 03A9 Ω 0300 ̂
1FDE	ϟ	GREEK DASIA AND OXIA ≡ 1FFE ϟ 0301 ̣	1FFB	ϟ	GREEK CAPITAL LETTER OMEGA WITH OXIA ≡ 038F ϟ greek capital letter omega with tonos
1FDF	ϟ	GREEK DASIA AND PERISPOMENI ≡ 1FFE ϟ 0342 ̃			
1FE0	ὐ	GREEK SMALL LETTER UPSILON WITH VRACHY ≡ 03C5 ṽ 0306 ̣			

1FFC

















































































































Greek Extended

1FFE

1FFC Ω GREEK CAPITAL LETTER OMEGA WITH
 PROSGEGRAMMENI
 ≡ 03A9 Ω 0345 ϖ

























1FFD ´ GREEK OXIA
 ≡ 00B4 ´ acute accent

1FFE ¸ GREEK DASIA
 → 02BD ¸ modifier letter reversed comma
 ≈ 0020 [SP] 0314 ó





	200	201	202	203	204	205	206
0	 2000	 2010	 2020	 2030	 2040	 2050	 2060
1	 2001	 2011	 2021	 2031	 2041	 2051	 2061
2	 2002	 2012	 2022	 2032	 2042	 2052	 2062
3	 2003	 2013	 2023	 2033	 2043	 2053	 2063
4	 2004	 2014	 2024	 2034	 2044	 2054	 2064
5	 2005	 2015	 2025	 2035	 2045	 2055	 2065
6	 2006	 2016	 2026	 2036	 2046	 2056	 2066
7	 2007	 2017	 2027	 2037	 2047	 2057	 2067
8	 2008	 2018	 2028	 2038	 2048	 2058	 2068
9	 2009	 2019	 2029	 2039	 2049	 2059	 2069
A	 200A	 201A	 202A	 203A	 204A	 205A	 206A
B	 200B	 201B	 202B	 203B	 204B	 205B	 206B
C	 200C	 201C	 202C	 203C	 204C	 205C	 206C
D	 200D	 201D	 202D	 203D	 204D	 205D	 206D
E	 200E	 201E	 202E	 203E	 204E	 205E	 206E
F	 200F	 201F	 202F	 203F	 204F	 205F	 206F

For additional general punctuation characters see also *Basic Latin, Latin-1, Supplemental Punctuation and CJK Symbols and Punctuation*.




Spaces

- 2000  **EN QUAD**
 ≡ 2002  en space
- 2001  **EM QUAD**
 = mutton quad
 ≡ 2003  em space
- 2002  **EN SPACE**
 = nut
 • half an em
 ≈ 0020  space
- 2003  **EM SPACE**
 = mutton
 • nominally, a space equal to the type size in points
 • may scale by the condensation factor of a font
 ≈ 0020  space
- 2004  **THREE-PER-EM SPACE**
 = thick space
 ≈ 0020  space
- 2005  **FOUR-PER-EM SPACE**
 = mid space
 ≈ 0020  space
- 2006  **SIX-PER-EM SPACE**
 • in computer typography sometimes equated to thin space
 ≈ 0020  space
- 2007  **FIGURE SPACE**
 • space equal to tabular width of a font
 • this is equivalent to the digit width of fonts with fixed-width digits
 ≈ <noBreak> 0020  space
- 2008  **PUNCTUATION SPACE**
 • space equal to narrow punctuation of a font
 ≈ 0020  space
- 2009  **THIN SPACE**
 • a fifth of an em (or sometimes a sixth)
 → 202F  narrow no-break space
 ≈ 0020  space
- 200A  **HAIR SPACE**
 • thinner than a thin space
 • in traditional typography, the thinnest space available
 ≈ 0020  space
- 200B  **ZERO WIDTH SPACE**
 • commonly abbreviated ZWSP
 • this character is intended for invisible word separation and for line break control; it has no width, but its presence between two characters does not prevent increased letter spacing in justification


Format characters

- 200C  **ZERO WIDTH NON-JOINER**
 • commonly abbreviated ZWNJ
- 200D  **ZERO WIDTH JOINER**
 • commonly abbreviated ZWJ
- 200E  **LEFT-TO-RIGHT MARK**
 • commonly abbreviated LRM
- 200F  **RIGHT-TO-LEFT MARK**
 • commonly abbreviated RLM

Dashes

- 2010 - **HYPHEN**
 → 002D - hyphen-minus
 → 00AD  soft hyphen
- 2011  **NON-BREAKING HYPHEN**
 → 002D - hyphen-minus
 → 00AD  soft hyphen
 ≈ <noBreak> 2010 -
- 2012 — **FIGURE DASH**
- 2013 — **EN DASH**
- 2014 — **EM DASH**
 • may be used in pairs to offset parenthetical text
 → 30FC ㄱ katakana-hiragana prolonged sound mark
- 2015 — **HORIZONTAL BAR**
 = quotation dash
 • long dash introducing quoted text

General punctuation

- 2016 || **DOUBLE VERTICAL LINE**
 • used in pairs to indicate norm of a matrix
 → 20E6 〰 combining double vertical stroke overlay
 → 2225 || parallel to
- 2017 = **DOUBLE LOW LINE**
 • this is a spacing character
 → 005F _ low line
 → 0333 〰 combining double low line
 ≈ 0020  0333 〰
- 2018 ‘ **LEFT SINGLE QUOTATION MARK**
 = single turned comma quotation mark
 • this is the preferred character (as opposed to 201B ‘)
 → 0027 ' apostrophe
 → 02BB ‘ modifier letter turned comma
 → 275B ‘ heavy single turned comma quotation mark ornament
- 2019 ’ **RIGHT SINGLE QUOTATION MARK**
 = single comma quotation mark
 • this is the preferred character to use for apostrophe
 → 0027 ' apostrophe
 → 02BC ’ modifier letter apostrophe
 → 275C ’ heavy single comma quotation mark ornament
- 201A , **SINGLE LOW-9 QUOTATION MARK**
 = low single comma quotation mark
 • used as opening single quotation mark in some languages
- 201B ‘ **SINGLE HIGH-REVERSED-9 QUOTATION MARK**
 = single reversed comma quotation mark
 • has same semantic as 2018 ‘ , but differs in appearance
 → 02BD ‘ modifier letter reversed comma
- 201C “ **LEFT DOUBLE QUOTATION MARK**
 = double turned comma quotation mark
 • this is the preferred character (as opposed to 201F “)
 → 0022 " quotation mark
 → 275D “ heavy double turned comma quotation mark ornament
 → 301D “ reversed double prime quotation mark

- 201D ” **RIGHT DOUBLE QUOTATION MARK**
= double comma quotation mark
→ 0022 " quotation mark
→ 2033 ” double prime
→ 275E ” heavy double comma quotation mark ornament
→ 301E ” double prime quotation mark
- 201E „ **DOUBLE LOW-9 QUOTATION MARK**
= low double comma quotation mark
• used as opening double quotation mark in some languages
→ 301F „ low double prime quotation mark
- 201F “ **DOUBLE HIGH-REVERSED-9 QUOTATION MARK**
= double reversed comma quotation mark
• has same semantic as 201C “, but differs in appearance
- 2020 † **DAGGER**
= obelisk, obelus, long cross
- 2021 ‡ **DOUBLE DAGGER**
= diesis, double obelisk
- 2022 • **BULLET**
= black small circle
→ 00B7 • middle dot
→ 2024 . one dot leader
→ 2219 • bullet operator
→ 25D8 ◻ inverse bullet
→ 25E6 ◦ white bullet
- 2023 ► **TRIANGULAR BULLET**
→ 220E ■ end of proof
→ 25B8 ► black right-pointing small triangle
- 2024 . **ONE DOT LEADER**
• also used as an Armenian semicolon (mijaket)
→ 00B7 • middle dot
→ 2022 • bullet
→ 2219 • bullet operator
≈ 002E . full stop
- 2025 .. **TWO DOT LEADER**
≈ 002E . 002E .
- 2026 ... **HORIZONTAL ELLIPSIS**
= three dot leader
→ 22EE ∴ vertical ellipsis
→ FE19 ∴ presentation form for vertical horizontal ellipsis
≈ 002E . 002E . 002E .
- 2027 · **HYPHENATION POINT**
• visible symbol used to indicate correct positions for word breaking, as in dic-tion-ar-ies

Format characters

- 2028 [SEP] **LINE SEPARATOR**
• may be used to represent this semantic unambiguously
- 2029 [PSEP] **PARAGRAPH SEPARATOR**
• may be used to represent this semantic unambiguously
- 202A [LRE] **LEFT-TO-RIGHT EMBEDDING**
• commonly abbreviated LRE
- 202B [RLE] **RIGHT-TO-LEFT EMBEDDING**
• commonly abbreviated RLE
- 202C [PDF] **POP DIRECTIONAL FORMATTING**
• commonly abbreviated PDF
- 202D [LRO] **LEFT-TO-RIGHT OVERRIDE**
• commonly abbreviated LRO
- 202E [RLO] **RIGHT-TO-LEFT OVERRIDE**
• commonly abbreviated RLO

- 202F [NNBSP] **NARROW NO-BREAK SPACE**
• commonly abbreviated NNBS
• a narrow form of a no-break space, typically the width of a thin space or a mid space
→ 00A0 [NBSP] no-break space
→ 2005 [4/MS] four-per-em space
→ 2009 [THSP] thin space
≈ <noBreak> 0020 [SP]

General punctuation

- 2030 ‰ **PER MILLE SIGN**
= permille, per thousand
• used, for example, in measures of blood alcohol content, salinity, etc.
→ 0025 ‰ percent sign
→ 0609 ‰ arabic-indic per mille sign
- 2031 ‰ **PER TEN THOUSAND SIGN**
= permyriad
• percent of a percent, rarely used
→ 0025 ‰ percent sign
→ 060A ‰ arabic-indic per ten thousand sign
- 2032 ' **PRIME**
= minutes, feet
→ 0027 ' apostrophe
→ 00B4 ´ acute accent
→ 02B9 ´ modifier letter prime
- 2033 " **DOUBLE PRIME**
= seconds, inches
→ 0022 " quotation mark
→ 02BA " modifier letter double prime
→ 201D ” right double quotation mark
→ 3003 ” ditto mark
→ 301E ” double prime quotation mark
≈ 2032 ' 2032 '
- 2034 ''' **TRIPLE PRIME**
= lines (old measure, 1/12 of an inch)
≈ 2032 ' 2032 ' 2032 '
- 2035 ` **REVERSED PRIME**
→ 0060 ` grave accent
- 2036 " **REVERSED DOUBLE PRIME**
→ 301D " reversed double prime quotation mark
≈ 2035 ' 2035 '
- 2037 "" **REVERSED TRIPLE PRIME**
≈ 2035 ' 2035 ' 2035 '
- 2038 ^ **CARET**
→ 2303 ^ up arrowhead
→ A788 ^ modifier letter low circumflex accent
- 2039 < **SINGLE LEFT-POINTING ANGLE QUOTATION MARK**
= left pointing single guillemet
• usually opening, sometimes closing
→ 003C < less-than sign
→ 2329 < left-pointing angle bracket
→ 3008 < left angle bracket
- 203A > **SINGLE RIGHT-POINTING ANGLE QUOTATION MARK**
= right pointing single guillemet
• usually closing, sometimes opening
→ 003E > greater-than sign
→ 232A > right-pointing angle bracket
→ 3009 > right angle bracket

- 203B ✕ REFERENCE MARK
 = Japanese kome
 = Urdu paragraph separator
 → 0FBF ✕ tibetan ku ru kha bzhi mig can
 → 200AD ✕ cjk unified ideograph-200AD

Double punctuation for vertical text

- 203C !! DOUBLE EXCLAMATION MARK
 → 0021 ! exclamation mark
 ≈ 0021 ! 0021 !

General punctuation

- 203D ? INTERROBANG
 → 0021 ! exclamation mark
 → 003F ? question mark
 → 2E18 ̸ inverted interrobang
- 203E – OVERLINE
 = spacing overscore
 ≈ 0020 ̄ 0305 ̄
- 203F ˘ UNDERTIE
 = Greek enotikon
 → 2323 ˘ smile
- 2040 ˉ CHARACTER TIE
 = z notation sequence concatenation
 → 2322 ˉ frown
- 2041 ˆ CARET INSERTION POINT
 • proofreader's mark: insert here
 → 22CC ˆ right semidirect product
- 2042 ** ASTERISM
- 2043 ▪ HYPHEN BULLET
- 2044 / FRACTION SLASH
 = solidus (in typography)
 • for composing arbitrary fractions
 → 002F / solidus
 → 2215 / division slash
- 2045 [LEFT SQUARE BRACKET WITH QUILL
- 2046] RIGHT SQUARE BRACKET WITH QUILL

Double punctuation for vertical text

- 2047 ?? DOUBLE QUESTION MARK
 ≈ 003F ? 003F ?
- 2048 ?! QUESTION EXCLAMATION MARK
 ≈ 003F ? 0021 !
- 2049 !? EXCLAMATION QUESTION MARK
 ≈ 0021 ! 003F ?

General punctuation

- 204A ˆ TIRONIAN SIGN ET
 • Irish Gaelic, Old English, ...
 → 0026 & ampersand
- 204B ʀ REVERSED PILCROW SIGN
 → 00B6 ¶ pilcrow sign
- 204C ◀ BLACK LEFTWARDS BULLET
- 204D ▶ BLACK RIGHTWARDS BULLET
- 204E * LOW ASTERISK
 → 002A * asterisk
 → 0359 ˆ combining asterisk below
- 204F ; REVERSED SEMICOLON
 → 003B ; semicolon
- 2050 ∘ CLOSE UP
 • editing mark
- 2051 ** TWO ASTERISKS ALIGNED VERTICALLY

- 2052 % COMMERCIAL MINUS SIGN
 = abzüglich (German), med avdrag av (Swedish), piska (Swedish, "whip")
 • a common glyph variant and fallback representation looks like ./.
 • may also be used as a dingbat to indicate correctness
 • used in Finno-Ugric Phonetic Alphabet to indicate a related borrowed form with different sound
 → 0025 % percent sign
 → 066A ٪ arabic percent sign
- 2053 ~ SWUNG DASH
 → 007E ~ tilde
- 2054 ˆ INVERTED UNDERTIE
- 2055 * FLOWER PUNCTUATION MARK
 = phul, puspika
 • used as a punctuation mark with Syloti Nagri, Bengali and other Indic scripts
 → 274B * heavy eight teardrop-spoked propeller asterisk

Archaic punctuation

- 2056 ∴ THREE DOT PUNCTUATION

General punctuation

- 2057 ⁂ QUADRUPLE PRIME
 ≈ 2032 ' 2032 ' 2032 ' 2032 '



Archaic punctuation

- 2058 ∷ FOUR DOT PUNCTUATION
- 2059 ∴ FIVE DOT PUNCTUATION
 = Greek pentonkion
 = quincunx
 → 2684 ☐ die face-5
- 205A ∴ TWO DOT PUNCTUATION
 • historically used to indicate the end of a sentence or change of speaker
 • extends from baseline to cap height
 → FE30 ∴ presentation form for vertical two dot leader
 → 1015B ∴ greek acrophonic epidaurean two
- 205B ∴ FOUR DOT MARK
 • used by scribes in the margin as highlighter mark
 • this is centered on the line, but extends beyond top and bottom of the line
- 205C ∴ DOTTED CROSS
 • used by scribes in the margin as highlighter mark
- 205D ∴ TRICOLON
 = Epidaurean acrophonic symbol three
 → 22EE ∴ vertical ellipsis
 → 2AF6 ∴ triple colon operator
 → FE19 ∴ presentation form for vertical horizontal ellipsis
- 205E ∴ VERTICAL FOUR DOTS
 • used in dictionaries to indicate legal but undesirable word break
 • glyph extends the whole height of the line





Space

- 205F MEDIUM MATHEMATICAL SPACE
 • abbreviated MMSP
 • four-eighteenths of an em
 ≈ 0020 space

Format character







- 2060  **WORD JOINER**
- commonly abbreviated WJ
 - a zero width non-breaking space (only)
 - intended for disambiguation of functions for byte order mark
- FEFF  zero width no-break space



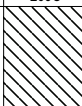
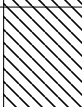


Invisible operators

- 2061  **FUNCTION APPLICATION**
- contiguity operator indicating application of a function
- 2062  **INVISIBLE TIMES**
- contiguity operator indicating multiplication
- 2063  **INVISIBLE SEPARATOR**
- = invisible comma
- contiguity operator indicating that adjacent mathematical symbols form a list, e.g. when no visible comma is used between multiple indices
- 2064  **INVISIBLE PLUS**
- contiguity operator indicating addition

Deprecated


Use of these characters is strongly discouraged.

- 206A  **INHIBIT SYMMETRIC SWAPPING**
- 206B  **ACTIVATE SYMMETRIC SWAPPING**
- 206C  **INHIBIT ARABIC FORM SHAPING**
- 206D  **ACTIVATE ARABIC FORM SHAPING**
- 206E  **NATIONAL DIGIT SHAPES**
- 206F  **NOMINAL DIGIT SHAPES**

	207	208	209
0	0 2070	0 2080	a 2090
1	i 2071	1 2081	e 2091
2		2 2082	o 2092
3		3 2083	x 2093
4	4 2074	4 2084	ə 2094
5	5 2075	5 2085	h 2095
6	6 2076	6 2086	k 2096
7	7 2077	7 2087	l 2097
8	8 2078	8 2088	m 2098
9	9 2079	9 2089	n 2099
A	+ 207A	+ 208A	p 209A
B	— 207B	— 208B	s 209B
C	= 207C	= 208C	t 209C
D	(207D	(208D	
E	) 207E	) 208E	
F	n 207F		


Superscripts

See also superscript Latin letters in the Spacing Modifier Letters block starting at 02B0.

2070	⁰	SUPERSCRPT ZERO ≈ <super> 0030 0
2071	ⁱ	SUPERSCRPT LATIN SMALL LETTER I • functions as a modifier letter ≈ <super> 0069 i
2072		<reserved> → 00B2 ² superscript two
2073		<reserved> → 00B3 ³ superscript three
2074	⁴	SUPERSCRPT FOUR ≈ <super> 0034 4
2075	⁵	SUPERSCRPT FIVE ≈ <super> 0035 5
2076	⁶	SUPERSCRPT SIX ≈ <super> 0036 6
2077	⁷	SUPERSCRPT SEVEN ≈ <super> 0037 7
2078	⁸	SUPERSCRPT EIGHT ≈ <super> 0038 8
2079	⁹	SUPERSCRPT NINE ≈ <super> 0039 9
207A	⁺	SUPERSCRPT PLUS SIGN ≈ <super> 002B +
207B	⁻	SUPERSCRPT MINUS ≈ <super> 2212 −
207C	⁼	SUPERSCRPT EQUALS SIGN ≈ <super> 003D =
207D	⁽	SUPERSCRPT LEFT PARENTHESIS ≈ <super> 0028 (
207E	⁾	SUPERSCRPT RIGHT PARENTHESIS ≈ <super> 0029)
207F	ⁿ	SUPERSCRPT LATIN SMALL LETTER N • functions as a modifier letter ≈ <super> 006E n

Subscripts

2080	₀	SUBSCRIPT ZERO ≈ <sub> 0030 0
2081	₁	SUBSCRIPT ONE ≈ <sub> 0031 1
2082	₂	SUBSCRIPT TWO ≈ <sub> 0032 2
2083	₃	SUBSCRIPT THREE ≈ <sub> 0033 3
2084	₄	SUBSCRIPT FOUR ≈ <sub> 0034 4
2085	₅	SUBSCRIPT FIVE ≈ <sub> 0035 5
2086	₆	SUBSCRIPT SIX ≈ <sub> 0036 6
2087	₇	SUBSCRIPT SEVEN ≈ <sub> 0037 7
2088	₈	SUBSCRIPT EIGHT ≈ <sub> 0038 8
2089	₉	SUBSCRIPT NINE ≈ <sub> 0039 9
208A	₊	SUBSCRIPT PLUS SIGN ≈ <sub> 002B +
208B	₋	SUBSCRIPT MINUS ≈ <sub> 2212 −

208C	₌	SUBSCRIPT EQUALS SIGN ≈ <sub> 003D =
208D	₍	SUBSCRIPT LEFT PARENTHESIS ≈ <sub> 0028 (
208E	₎	SUBSCRIPT RIGHT PARENTHESIS ≈ <sub> 0029)
208F		<reserved>
2090	_a	LATIN SUBSCRIPT SMALL LETTER A ≈ <sub> 0061 a
2091	_e	LATIN SUBSCRIPT SMALL LETTER E ≈ <sub> 0065 e
2092	_o	LATIN SUBSCRIPT SMALL LETTER O ≈ <sub> 006F o
2093	_x	LATIN SUBSCRIPT SMALL LETTER X ≈ <sub> 0078 x
2094	_ə	LATIN SUBSCRIPT SMALL LETTER SCHWA ≈ <sub> 0259 ə

Subscripts for UPA

2095	_h	LATIN SUBSCRIPT SMALL LETTER H ≈ <sub> 0068 h
2096	_k	LATIN SUBSCRIPT SMALL LETTER K ≈ <sub> 006B k
2097	_l	LATIN SUBSCRIPT SMALL LETTER L ≈ <sub> 006C l
2098	_m	LATIN SUBSCRIPT SMALL LETTER M ≈ <sub> 006D m
2099	_n	LATIN SUBSCRIPT SMALL LETTER N ≈ <sub> 006E n
209A	_p	LATIN SUBSCRIPT SMALL LETTER P ≈ <sub> 0070 p
209B	_s	LATIN SUBSCRIPT SMALL LETTER S ≈ <sub> 0073 s
209C	_t	LATIN SUBSCRIPT SMALL LETTER T ≈ <sub> 0074 t

	20A	20B	20C
0	₣ 20A0	₧ 20B0	
1	₡ 20A1	₪ 20B1	
2	₢ 20A2	₣ 20B2	
3	₤ 20A3	₥ 20B3	
4	₦ 20A4	₧ 20B4	
5	₨ 20A5	₩ 20B5	
6	₪ 20A6	€ 20B6	
7	₭ 20A7	₮ 20B7	
8	₯ 20A8	₰ 20B8	
9	₩ 20A9	₱ 20B9	
A	₲ 20AA		
B	₳ 20AB		
C	₴ 20AC		
D	₵ 20AD		
E	₶ 20AE		
F	₷ 20AF		


































Currency symbols

A number of currency symbols are found in other blocks.

Fullwidth versions of some currency symbols are found in the Halfwidth and Fullwidth Forms block.

	→ 0024 \$	dollar sign
	→ 00A2 ¢	cent sign
	→ 00A3 £	pound sign
	→ 00A4 Ɀ	currency sign
	→ 00A5 ¥	yen sign
	→ 0192 f	latin small letter f with hook
	→ 060B ⬮	afghani sign
	→ 09F2 ₭	bengali rupee mark
	→ 09F3 ₭	bengali rupee sign
	→ 0AF1 ₨	gujarati rupee sign
	→ 0BF9 Ɀ	tamil rupee sign
	→ 0E3F ฿	thai currency symbol baht
	→ 17DB ₭	khmer currency symbol riel
	→ 2133. ™	script capital m
	→ 5143 元	CJK unified ideograph-5143
	→ 5186 円	CJK unified ideograph-5186
	→ 5706 圓	CJK unified ideograph-5706
	→ 5713 圓	CJK unified ideograph-5713
	→ FDCC Ɀ	rial sign
20A0	€	EURO-CURRENCY SIGN • intended for ECU, but not widely used • historical character; this is NOT the euro! → 20AC € euro sign
20A1	₡	COLON SIGN • Costa Rica, El Salvador
20A2	₢	CRUZEIRO SIGN • Brazil
20A3	₣	FRENCH FRANC SIGN • France
20A4	₤	LIRA SIGN • intended for lira, but not widely used • preferred character for lira is 00A3 £ → 00A3 £ pound sign
20A5	₥	MILL SIGN • USA (1/10 cent)
20A6	₦	NAIRA SIGN • Nigeria
20A7	₧	PESETA SIGN • Spain → 20B1 ₧ peso sign
20A8	₨	RUPEE SIGN • India, unofficial legacy practice → 20B9 ₹ indian rupee sign ≈ 0052 R 0073 s
20A9	₩	WON SIGN • Korea
20AA	₪	NEW SHEQEL SIGN • Israel
20AB	₫	DONG SIGN • Vietnam
20AC	€	EURO SIGN • currency sign for the European Monetary Union • euro, not ecu → 20A0 € euro-currency sign
20AD	₭	KIP SIGN • Laos

20AE	₮	TUGRIK SIGN • Mongolia • also transliterated as tugrug, tugric, tugrog, togrog, tögrög
20AF	₯	DRACHMA SIGN • Greece
20B0	₱	GERMAN PENNY SIGN
20B1	₲	PESO SIGN • Philippines • the Mexican peso is indicated with the dollar sign → 20A7 ₧ peseta sign
20B2	₳	GUARANI SIGN • Paraguay • Often represented by G. or Gs.
20B3	₴	AUSTRAL SIGN • former Argentinian currency
20B4	₵	HRYVNIA SIGN • Ukraine
20B5	₶	CEDI SIGN • Ghana • glyph may look like '¢' or like C with a short vertical stroke through the upper arm → 00A2 ¢ cent sign → 023B ¢ latin capital letter c with stroke
20B6	₷	LIVRE TOURNOIS SIGN • used in France from 13th-18th centuries
20B7	₸	SPESMILO SIGN • historical international currency associated with Esperanto
20B8	₹	TENGE SIGN • Kazakhstan → 2351 ₹ apl functional symbol up tack overbar → 2564 ₹ box drawings down single and horizontal double → 3012 ₹ postal mark
20B9	₹	INDIAN RUPEE SIGN • official Rupee currency sign for India • contrasts with script-specific Rupee signs and abbreviations → 0930 ₹ devanagari letter ra

	20D	20E	20F
0	 20D0	 20E0	 20F0
1	 20D1	 20E1	
2	 20D2	 20E2	
3	 20D3	 20E3	
4	 20D4	 20E4	
5	 20D5	 20E5	
6	 20D6	 20E6	
7	 20D7	 20E7	
8	 20D8	 20E8	
9	 20D9	 20E9	
A	 20DA	 20EA	
B	 20DB	 20EB	
C	 20DC	 20EC	
D	 20DD	 20ED	
E	 20DE	 20EE	
F	 20DF	 20EF	

Combining diacritical marks for symbols

20D0	⌘	COMBINING LEFT HARPOON ABOVE
20D1	⌘	COMBINING RIGHT HARPOON ABOVE
		• vector
20D2	⌋	COMBINING LONG VERTICAL LINE OVERLAY
		• negation
20D3	⌋	COMBINING SHORT VERTICAL LINE OVERLAY
		• occasional variant for negation
20D4	↻	COMBINING ANTICLOCKWISE ARROW ABOVE
20D5	↻	COMBINING CLOCKWISE ARROW ABOVE
		• rotation
20D6	↵	COMBINING LEFT ARROW ABOVE
20D7	↶	COMBINING RIGHT ARROW ABOVE
		• vector
20D8	⊙	COMBINING RING OVERLAY
20D9	⊙	COMBINING CLOCKWISE RING OVERLAY
20DA	⊙	COMBINING ANTICLOCKWISE RING OVERLAY
20DB	⋯	COMBINING THREE DOTS ABOVE
		= third derivative
20DC	⋯	COMBINING FOUR DOTS ABOVE
		= fourth derivative

Enclosing diacritics

20DD	⊙	COMBINING ENCLOSING CIRCLE
		= JIS composition circle
		= Cyrillic combining ten thousands sign
		→ 25CB ○ white circle
		→ 25EF ○ large circle
		→ 3007 ○ ideographic number zero
20DE	⊠	COMBINING ENCLOSING SQUARE
		→ 25A1 □ white square
20DF	⬡	COMBINING ENCLOSING DIAMOND
		→ 25C7 ◇ white diamond
20E0	⊘	COMBINING ENCLOSING CIRCLE BACKSLASH
		• prohibition

Additional diacritical mark for symbols

20E1	↔	COMBINING LEFT RIGHT ARROW ABOVE
		• tensor

Additional enclosing diacritics

20E2	⊞	COMBINING ENCLOSING SCREEN
		→ 239A ☒ clear screen symbol
20E3	⊞	COMBINING ENCLOSING KEYCAP
20E4	⏴	COMBINING ENCLOSING UPWARD POINTING TRIANGLE
		→ 25B3 △ white up-pointing triangle

Additional diacritical marks for symbols

20E5	↱	COMBINING REVERSE SOLIDUS OVERLAY
		→ 005C \ reverse solidus
20E6	∥	COMBINING DOUBLE VERTICAL STROKE OVERLAY
		= z notation finite function diacritic
		→ 2016 ∥ double vertical line
20E7	⌒	COMBINING ANNUITY SYMBOL
		= actuarial bend
		→ 2309 1 right ceiling
20E8	⋮	COMBINING TRIPLE UNDERDOT
20E9	⌞	COMBINING WIDE BRIDGE ABOVE
		= contraction operator
		• extends the full width of the base character
		→ 0346 ⌞ combining bridge above
20EA	↵	COMBINING LEFTWARDS ARROW OVERLAY
		→ 2190 ← leftwards arrow

20EB	##	COMBINING LONG DOUBLE SOLIDUS OVERLAY
		= long double slash overlay
20EC	↱	COMBINING RIGHTWARDS HARPOON WITH BARB DOWNWARDS
20ED	↱	COMBINING LEFTWARDS HARPOON WITH BARB DOWNWARDS
20EE	↵	COMBINING LEFT ARROW BELOW
20EF	↶	COMBINING RIGHT ARROW BELOW
20F0	⋆	COMBINING ASTERISK ABOVE

	210	211	212	213	214
0	a/c 2100	J 2110	SM 2120	E° 2130	Σ 2140
1	a/s 2101	J 2111	TEL 2121	F 2131	G 2141
2	C 2102	L 2112	TM 2122	H 2132	I 2142
3	$^{\circ}\text{C}$ 2103	ℓ 2113	V 2123	M 2133	J 2143
4	E 2104	W 2114	Z 2124	e 2134	A 2144
5	c/o 2105	N 2115	Z 2125	X 2135	D 2145
6	c/u 2106	No 2116	Ω 2126	C 2136	d 2146
7	E 2107	P 2117	U 2127	I 2137	e 2147
8	D 2108	S 2118	Z 2128	I 2138	i 2148
9	$^{\circ}\text{F}$ 2109	P 2119	I 2129	i 2139	j 2149
A	g 210A	Q 211A	K 212A	O 213A	P 214A
B	H 210B	R 211B	A 212B	FAX 213B	S 214B
C	S 210C	R 211C	B 212C	π 213C	P 214C
D	H 210D	R 211D	C 212D	γ 213D	A/s 214D
E	h 210E	R 211E	e 212E	F 213E	H 214E
F	h 210F	R 211F	e 212F	III 213F	III 214F

Letterlike symbols

Some of the letterlike symbols are intended to complete the set of mathematical alphanumeric symbols starting at U+1D400.

2100	‰	ACCOUNT OF	≈ 0061 a 002F / 0063 c
2101	‱	ADDRESSED TO THE SUBJECT	→ 214D ‱ aktieselskab ≈ 0061 a 002F / 0073 s
2102	℄	DOUBLE-STRUCK CAPITAL C	= the set of complex numbers ≈ 0043 C latin capital letter c
2103	°C	DEGREE CELSIUS	= degrees Centigrade ≈ 00B0 ° 0043 C
2104	¢	CENTRE LINE SYMBOL	= clone
2105	‰	CARE OF	≈ 0063 c 002F / 006F o
2106	‱	CADA UNA	≈ 0063 c 002F / 0075 u
2107	ℰ	EULER CONSTANT	→ 0045 E latin capital letter e ≈ 0190 E latin capital letter open e
2108	ℰ	SCRUPLE	
2109	°F	DEGREE FAHRENHEIT	≈ 00B0 ° 0046 F
210A	ℓ	SCRIPT SMALL G	= real number symbol ≈ 0067 g latin small letter g
210B	ℋ	SCRIPT CAPITAL H	= Hamiltonian operator ≈ 0048 H latin capital letter h
210C	ℋ	BLACK-LETTER CAPITAL H	= Hilbert space ≈ 0048 H latin capital letter h
210D	ℋ	DOUBLE-STRUCK CAPITAL H	≈ 0048 H latin capital letter h
210E	ℏ	PLANCK CONSTANT	= height, specific enthalpy, ... • simply a mathematical italic h; this character's name results from legacy usage ≈ 0068 h latin small letter h
210F	ℏ	PLANCK CONSTANT OVER TWO PI	→ 045B ℏ cyrillic small letter tshe ≈ 0127 h latin small letter h with stroke
2110	ℐ	SCRIPT CAPITAL I	≈ 0049 I latin capital letter i
2111	ℐ	BLACK-LETTER CAPITAL I	= imaginary part ≈ 0049 I latin capital letter i
2112	ℒ	SCRIPT CAPITAL L	= Laplace transform ≈ 004C L latin capital letter l
2113	ℓ	SCRIPT SMALL L	= mathematical symbol 'ell' = liter (traditional symbol) • despite its character name, this symbol is derived from a special italicized version of the small letter l • the SI recommended symbol for liter is 006C l or 004C L → 1D4C1 ℓ mathematical script small l ≈ 006C l latin small letter l

2114	£	L B BAR SYMBOL	= pounds → 0023 # number sign
2115	ℕ	DOUBLE-STRUCK CAPITAL N	= natural number • a glyph variant with doubled vertical strokes exists ≈ 004E N latin capital letter n
2116	№	NUMERO SIGN	≈ 004E N 006F o
2117	©	SOUND RECORDING COPYRIGHT	= published = phonorecord sign → 00A9 © copyright sign → 24C5 © circled latin capital letter p
2118	℘	SCRIPT CAPITAL P	× WEIERSTRASS ELLIPTIC FUNCTION • actually this has the form of a lowercase calligraphic p, despite its name
2119	ℙ	DOUBLE-STRUCK CAPITAL P	≈ 0050 P latin capital letter p
211A	ℚ	DOUBLE-STRUCK CAPITAL Q	= the set of rational numbers ≈ 0051 Q latin capital letter q
211B	℞	SCRIPT CAPITAL R	= Riemann Integral ≈ 0052 R latin capital letter r
211C	ℜ	BLACK-LETTER CAPITAL R	= real part ≈ 0052 R latin capital letter r
211D	ℝ	DOUBLE-STRUCK CAPITAL R	= the set of real numbers ≈ 0052 R latin capital letter r
211E	℞	PRESCRIPTION TAKE	= recipe = cross ratio
211F	℞	RESPONSE	
2120	SM	SERVICE MARK	≈ <sup> 0053 S 004D M
2121	TEL	TELEPHONE SIGN	• typical forms for this symbol may use lower case, small caps or superscripted letter shapes → 260E ☎ black telephone → 2706 ☎ telephone location sign → 1F4DE ☎ telephone receiver ≈ 0054 T 0045 E 004C L
2122	TM	TRADE MARK SIGN	→ 1F12E ™ circled wz ≈ <sup> 0054 T 004D M
2123	℣	VERSICLE	
2124	ℤ	DOUBLE-STRUCK CAPITAL Z	= the set of integers ≈ 005A Z latin capital letter z
2125	℥	OUNCE SIGN	→ 0292 ℥ latin small letter ezh → 1F773 ℥ alchemical symbol for half ounce
2126	Ω	OHM SIGN	• SI unit of resistance, named after G. S. Ohm, German physicist • preferred representation is 03A9 Ω → 260A Ω ascending node ≡ 03A9 Ω greek capital letter omega

- 2127 Ω **INVERTED OHM SIGN**
= mho
• archaic unit of conductance (= the SI unit siemens)
• typographically a turned greek capital letter omega
→ 01B1 Ω latin capital letter upsilon
→ 03A9 Ω greek capital letter omega
→ 260B Ω descending node
- 2128 \mathbb{Z} **BLACK-LETTER CAPITAL Z**
≈ 005A **Z** latin capital letter z
- 2129 ι **TURNED GREEK SMALL LETTER IOTA**
• unique element fulfilling a description (logic)
→ 03B9 ι greek small letter iota
- 212A **K** **KELVIN SIGN**
≡ 004B **K** latin capital letter k
- 212B \AA **ANGSTROM SIGN**
• non SI length unit (=0.1 nm) named after A. J. Ångström, Swedish physicist
• preferred representation is 00C5 \AA
≡ 00C5 \AA latin capital letter a with ring above
- 212C \mathcal{B} **SCRIPT CAPITAL B**
= Bernoulli function
≈ 0042 **B** latin capital letter b
- 212D \mathcal{C} **BLACK-LETTER CAPITAL C**
≈ 0043 **C** latin capital letter c
- 212E e **ESTIMATED SYMBOL**
• used in European packaging
→ 0065 e latin small letter e
- 212F e **SCRIPT SMALL E**
= error
= natural exponent
≈ 0065 e latin small letter e
- 2130 \mathcal{E} **SCRIPT CAPITAL E**
= emf (electromotive force)
≈ 0045 **E** latin capital letter e
- 2131 \mathcal{F} **SCRIPT CAPITAL F**
= Fourier transform
≈ 0046 **F** latin capital letter f
- 2132 \mathfrak{F} **TURNED CAPITAL F**
= Claudian digamma inversum
• lowercase is 214E \mathfrak{f}
→ 0046 **F** latin capital letter f
→ 03DC **F** greek letter digamma
- 2133 \mathcal{M} **SCRIPT CAPITAL M**
= M-matrix (physics)
= German Mark currency symbol, before WWII
• when used for the Mark symbol, the range of glyph variation is restricted
≈ 004D **M** latin capital letter m
- 2134 \mathfrak{o} **SCRIPT SMALL O**
= order, of inferior order to
≈ 006F \mathfrak{o} latin small letter o

Hebrew letterlike math symbols

These are left-to-right characters.

- 2135 \aleph **ALEF SYMBOL**
= first transfinite cardinal (countable)
≈ 05D0 \aleph hebrew letter alef
- 2136 \beth **BET SYMBOL**
= second transfinite cardinal (the continuum)
≈ 05D1 \beth hebrew letter bet

- 2137 \aleph **GIMEL SYMBOL**
= third transfinite cardinal (functions of a real variable)
≈ 05D2 \aleph hebrew letter gimel
- 2138 \daleth **DALET SYMBOL**
= fourth transfinite cardinal
≈ 05D3 \daleth hebrew letter dalet

Additional letterlike symbols

- 2139 **i** **INFORMATION SOURCE**
• intended for use with 20DD $\text{\textcircled{I}}$
≈ 0069 **i** latin small letter i
- 213A \mathcal{Q} **ROTATED CAPITAL Q**
• a binding signature mark
- 213B Fax **FACSIMILE SIGN**
• typical forms for this symbol may use lower case, small caps or superscripted letter shapes
→ 2121 TEL telephone sign
→ 1F4E0 Fax fax machine
≈ 0046 **F** 0041 **A** 0058 **X**
- 213C π **DOUBLE-STRUCK SMALL PI**
≈ 03C0 π greek small letter pi
- 213D γ **DOUBLE-STRUCK SMALL GAMMA**
≈ 03B3 γ greek small letter gamma
- 213E Γ **DOUBLE-STRUCK CAPITAL GAMMA**
≈ 0393 Γ greek capital letter gamma
- 213F Π **DOUBLE-STRUCK CAPITAL PI**
≈ 03A0 Π greek capital letter pi

Double-struck large operator

- 2140 \sum **DOUBLE-STRUCK N-ARY SUMMATION**
≈ 2211 \sum n-ary summation

Additional letterlike symbols

- 2141 \mathfrak{G} **TURNED SANS-SERIF CAPITAL G**
= game
- 2142 \mathfrak{L} **TURNED SANS-SERIF CAPITAL L**
- 2143 \mathfrak{J} **REVERSED SANS-SERIF CAPITAL L**
- 2144 \mathfrak{Y} **TURNED SANS-SERIF CAPITAL Y**

Double-struck italic math symbols

These stylized mathematical symbols are used in some documents to distinguish special mathematical usages from ordinary variables.

- 2145 \mathbb{D} **DOUBLE-STRUCK ITALIC CAPITAL D**
• sometimes used for the differential
≈ 0044 **D** latin capital letter d
- 2146 \mathbb{d} **DOUBLE-STRUCK ITALIC SMALL D**
• sometimes used for the differential
≈ 0064 **d** latin small letter d
- 2147 \mathbb{e} **DOUBLE-STRUCK ITALIC SMALL E**
• sometimes used for the natural exponent
≈ 0065 e latin small letter e
- 2148 \mathbb{i} **DOUBLE-STRUCK ITALIC SMALL I**
• sometimes used for the imaginary unit
≈ 0069 **i** latin small letter i
- 2149 \mathbb{j} **DOUBLE-STRUCK ITALIC SMALL J**
• sometimes used for the imaginary unit
≈ 006A **j** latin small letter j

Additional letterlike symbols

- 214A \mathfrak{P} **PROPERTY LINE**
- 214B \mathfrak{A} **TURNED AMPERSAND**
• used in linear logic
→ 0026 **&** ampersand

214C ꝑ PER SIGN
 • abbreviates the word ‘per’

214D ꝑ AKTIESELSKAB
 → 2101 ꝑ addressed to the subject

Lowercase Claudian letter

Claudian letters in inscriptions are uppercase, but may be transcribed by scholars in lowercase.

214E ꝑ TURNED SMALL F
 • uppercase is 2132 ꝑ
 → 03DD ꝑ greek small letter digamma

Biblical editorial symbol

214F ꝑ SYMBOL FOR SAMARITAN SOURCE

	215	216	217	218
0	$\frac{1}{7}$ 2150	I 2160	i 2170	Ⓒ 2180
1	$\frac{1}{9}$ 2151	II 2161	ii 2171	Ⓓ 2181
2	$\frac{1}{10}$ 2152	III 2162	iii 2172	Ⓔ 2182
3	$\frac{1}{3}$ 2153	IV 2163	iv 2173	Ⓕ 2183
4	$\frac{2}{3}$ 2154	V 2164	v 2174	Ⓖ 2184
5	$\frac{1}{5}$ 2155	VI 2165	vi 2175	Ⓖ̇ 2185
6	$\frac{2}{5}$ 2156	VII 2166	vii 2176	↓ 2186
7	$\frac{3}{5}$ 2157	VIII 2167	viii 2177	Ⓓ̇ 2187
8	$\frac{4}{5}$ 2158	IX 2168	ix 2178	Ⓖ̇̇ 2188
9	$\frac{1}{6}$ 2159	X 2169	x 2179	$\frac{0}{3}$ 2189
A	$\frac{5}{6}$ 215A	XI 216A	xi 217A	
B	$\frac{1}{8}$ 215B	XII 216B	xii 217B	
C	$\frac{3}{8}$ 215C	L 216C	l 217C	
D	$\frac{5}{8}$ 215D	C 216D	c 217D	
E	$\frac{7}{8}$ 215E	D 216E	d 217E	
F	$\frac{1}{}$ 215F	M 216F	m 217F	

Fractions

Other fraction number forms are found in the Latin-1 Supplement block.

		→ 00BC ¼ vulgar fraction one quarter
		→ 00BD ½ vulgar fraction one half
		→ 00BE ¾ vulgar fraction three quarters
2150	⅐	VULGAR FRACTION ONE SEVENTH ≈ <fraction> 0031 1 2044/ 0037 7
2151	⅑	VULGAR FRACTION ONE NINTH ≈ <fraction> 0031 1 2044/ 0039 9
2152	⅒	VULGAR FRACTION ONE TENTH ≈ <fraction> 0031 1 2044/ 0031 1 0030 0
2153	⅓	VULGAR FRACTION ONE THIRD ≈ <fraction> 0031 1 2044/ 0033 3
2154	⅔	VULGAR FRACTION TWO THIRDS ≈ <fraction> 0032 2 2044/ 0033 3
2155	⅕	VULGAR FRACTION ONE FIFTH ≈ <fraction> 0031 1 2044/ 0035 5
2156	⅖	VULGAR FRACTION TWO FIFTHS ≈ <fraction> 0032 2 2044/ 0035 5
2157	⅜	VULGAR FRACTION THREE FIFTHS ≈ <fraction> 0033 3 2044/ 0035 5
2158	⅘	VULGAR FRACTION FOUR FIFTHS ≈ <fraction> 0034 4 2044/ 0035 5
2159	⅙	VULGAR FRACTION ONE SIXTH ≈ <fraction> 0031 1 2044/ 0036 6
215A	⅚	VULGAR FRACTION FIVE SIXTHS ≈ <fraction> 0035 5 2044/ 0036 6
215B	⅛	VULGAR FRACTION ONE EIGHTH ≈ <fraction> 0031 1 2044/ 0038 8
215C	⅜	VULGAR FRACTION THREE EIGHTHS ≈ <fraction> 0033 3 2044/ 0038 8
215D	⅝	VULGAR FRACTION FIVE EIGHTHS ≈ <fraction> 0035 5 2044/ 0038 8
215E	⅞	VULGAR FRACTION SEVEN EIGHTHS ≈ <fraction> 0037 7 2044/ 0038 8
215F	⅑	FRACTION NUMERATOR ONE ≈ <fraction> 0031 1 2044/

Roman numerals

2160	I	ROMAN NUMERAL ONE ≈ 0049 I latin capital letter i
2161	II	ROMAN NUMERAL TWO ≈ 0049 I 0049 I
2162	III	ROMAN NUMERAL THREE ≈ 0049 I 0049 I 0049 I
2163	IV	ROMAN NUMERAL FOUR ≈ 0049 I 0056 V
2164	V	ROMAN NUMERAL FIVE ≈ 0056 V latin capital letter v
2165	VI	ROMAN NUMERAL SIX ≈ 0056 V 0049 I
2166	VII	ROMAN NUMERAL SEVEN ≈ 0056 V 0049 I 0049 I
2167	VIII	ROMAN NUMERAL EIGHT ≈ 0056 V 0049 I 0049 I 0049 I
2168	IX	ROMAN NUMERAL NINE ≈ 0049 I 0058 X
2169	X	ROMAN NUMERAL TEN ≈ 0058 X latin capital letter x
216A	XI	ROMAN NUMERAL ELEVEN ≈ 0058 X 0049 I

216B	XII	ROMAN NUMERAL TWELVE ≈ 0058 X 0049 I 0049 I
216C	L	ROMAN NUMERAL FIFTY ≈ 004C L latin capital letter l
216D	C	ROMAN NUMERAL ONE HUNDRED ≈ 0043 C latin capital letter c
216E	D	ROMAN NUMERAL FIVE HUNDRED ≈ 0044 D latin capital letter d
216F	M	ROMAN NUMERAL ONE THOUSAND ≈ 004D M latin capital letter m
2170	i	SMALL ROMAN NUMERAL ONE ≈ 0069 i latin small letter i
2171	ii	SMALL ROMAN NUMERAL TWO ≈ 0069 i 0069 i
2172	iii	SMALL ROMAN NUMERAL THREE ≈ 0069 i 0069 i 0069 i
2173	iv	SMALL ROMAN NUMERAL FOUR ≈ 0069 i 0076 v
2174	v	SMALL ROMAN NUMERAL FIVE ≈ 0076 v latin small letter v
2175	vi	SMALL ROMAN NUMERAL SIX ≈ 0076 v 0069 i
2176	vii	SMALL ROMAN NUMERAL SEVEN ≈ 0076 v 0069 i 0069 i
2177	viii	SMALL ROMAN NUMERAL EIGHT ≈ 0076 v 0069 i 0069 i 0069 i
2178	ix	SMALL ROMAN NUMERAL NINE ≈ 0069 i 0078 x
2179	x	SMALL ROMAN NUMERAL TEN ≈ 0078 x latin small letter x
217A	xi	SMALL ROMAN NUMERAL ELEVEN ≈ 0078 x 0069 i
217B	xii	SMALL ROMAN NUMERAL TWELVE ≈ 0078 x 0069 i 0069 i
217C	l	SMALL ROMAN NUMERAL FIFTY ≈ 006C l latin small letter l
217D	c	SMALL ROMAN NUMERAL ONE HUNDRED ≈ 0063 c latin small letter c
217E	d	SMALL ROMAN NUMERAL FIVE HUNDRED ≈ 0064 d latin small letter d
217F	m	SMALL ROMAN NUMERAL ONE THOUSAND ≈ 006D m latin small letter m

Archaic Roman numerals

2180	ↀ	ROMAN NUMERAL ONE THOUSAND C D
2181	ↁ	ROMAN NUMERAL FIVE THOUSAND
2182	ↂ	ROMAN NUMERAL TEN THOUSAND
2183	Ↄ	ROMAN NUMERAL REVERSED ONE HUNDRED = apostrophic C = Claudian antisigma • used in combination with C and I to form large numbers • lowercase is 2184 ↄ → 03FD Ↄ greek capital reversed lunate sigma symbol

Lowercase Claudian letter

Claudian letters in inscriptions are uppercase, but may be transcribed by scholars in lowercase.

















































































































2184	ↄ	LATIN SMALL LETTER REVERSED C → 037B ↄ greek small reversed lunate sigma symbol
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Archaic Roman numerals

- 2185 **Ϟ** ROMAN NUMERAL SIX LATE FORM
 → 03DA Ϟ greek letter stigma
- 2186 **↯** ROMAN NUMERAL FIFTY EARLY FORM
 → 16CE ↯ runic letter z
 → 2193 ↯ downwards arrow
- 2187 **ↀ** ROMAN NUMERAL FIFTY THOUSAND
- 2188 **ↁ** ROMAN NUMERAL ONE HUNDRED THOUSAND

Fraction

- 2189 **⅔** VULGAR FRACTION ZERO THIRDS
- used in baseball scoring, from ARIB STD B24
- ≈ <fraction> 0030 0 2044/ 0033 3

	219	21A	21B	21C	21D	21E	21F
0	 2190	 21A0	 21B0	 21C0	 21D0	 21E0	 21F0
1	 2191	 21A1	 21B1	 21C1	 21D1	 21E1	 21F1
2	 2192	 21A2	 21B2	 21C2	 21D2	 21E2	 21F2
3	 2193	 21A3	 21B3	 21C3	 21D3	 21E3	 21F3
4	 2194	 21A4	 21B4	 21C4	 21D4	 21E4	 21F4
5	 2195	 21A5	 21B5	 21C5	 21D5	 21E5	 21F5
6	 2196	 21A6	 21B6	 21C6	 21D6	 21E6	 21F6
7	 2197	 21A7	 21B7	 21C7	 21D7	 21E7	 21F7
8	 2198	 21A8	 21B8	 21C8	 21D8	 21E8	 21F8
9	 2199	 21A9	 21B9	 21C9	 21D9	 21E9	 21F9
A	 219A	 21AA	 21BA	 21CA	 21DA	 21EA	 21FA
B	 219B	 21AB	 21BB	 21CB	 21DB	 21EB	 21FB
C	 219C	 21AC	 21BC	 21CC	 21DC	 21EC	 21FC
D	 219D	 21AD	 21BD	 21CD	 21DD	 21ED	 21FD
E	 219E	 21AE	 21BE	 21CE	 21DE	 21EE	 21FE
F	 219F	 21AF	 21BF	 21CF	 21DF	 21EF	 21FF

Simple arrows

2190	←	LEFTWARDS ARROW → 20EA ⇐ combining leftwards arrow overlay
2191	↑	UPWARDS ARROW • IPA: egressive airflow
2192	→	RIGHTWARDS ARROW = z notation total function
2193	↓	DOWNWARDS ARROW • IPA: ingressive airflow
2194	↔	LEFT RIGHT ARROW = z notation relation
2195	↕	UP DOWN ARROW
2196	↖	NORTH WEST ARROW
2197	↗	NORTH EAST ARROW
2198	↘	SOUTH EAST ARROW
2199	↙	SOUTH WEST ARROW

Arrows with modifications

219A	↠	LEFTWARDS ARROW WITH STROKE • negation of 2190 ← ≡ 2190 ← 0338 ⚡
219B	↡	RIGHTWARDS ARROW WITH STROKE • negation of 2192 → ≡ 2192 → 0338 ⚡
219C	↷	LEFTWARDS WAVE ARROW → 2B3F ⇐ wave arrow pointing directly left
219D	↶	RIGHTWARDS WAVE ARROW
219E	↔	LEFTWARDS TWO HEADED ARROW = fast cursor left
219F	↕	UPWARDS TWO HEADED ARROW = fast cursor up
21A0	↔	RIGHTWARDS TWO HEADED ARROW = z notation total surjection = fast cursor right
21A1	↕	DOWNWARDS TWO HEADED ARROW = form feed = fast cursor down
21A2	↖	LEFTWARDS ARROW WITH TAIL
21A3	↗	RIGHTWARDS ARROW WITH TAIL = z notation total injection
21A4	↖	LEFTWARDS ARROW FROM BAR
21A5	↗	UPWARDS ARROW FROM BAR
21A6	↖	RIGHTWARDS ARROW FROM BAR = z notation maplet
21A7	↘	DOWNWARDS ARROW FROM BAR = depth symbol
21A8	↕	UP DOWN ARROW WITH BASE
21A9	↖	LEFTWARDS ARROW WITH HOOK
21AA	↗	RIGHTWARDS ARROW WITH HOOK
21AB	↖	LEFTWARDS ARROW WITH LOOP
21AC	↗	RIGHTWARDS ARROW WITH LOOP
21AD	↔	LEFT RIGHT WAVE ARROW
21AE	↔	LEFT RIGHT ARROW WITH STROKE • negation of 2194 ↔ ≡ 2194 ↔ 0338 ⚡
21AF	⚡	DOWNWARDS ZIGZAG ARROW = electrolysis

Arrows with bent tips

Other arrows with bent tips to complete this set can be found in the Miscellaneous Symbols and Arrows block.

21B0	↖	UPWARDS ARROW WITH TIP LEFTWARDS
21B1	↗	UPWARDS ARROW WITH TIP RIGHTWARDS
21B2	↘	DOWNWARDS ARROW WITH TIP LEFTWARDS

21B3	↘	DOWNWARDS ARROW WITH TIP RIGHTWARDS
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Keyboard symbols and circle arrows

21B4	↵	RIGHTWARDS ARROW WITH CORNER DOWNWARDS = line feed
21B5	↶	DOWNWARDS ARROW WITH CORNER LEFTWARDS • may indicate a carriage return or new line → 23CE ↵ return symbol
21B6	↶	ANTICLOCKWISE TOP SEMICIRCLE ARROW
21B7	↷	CLOCKWISE TOP SEMICIRCLE ARROW
21B8	↖	NORTH WEST ARROW TO LONG BAR = home
21B9	↖	LEFTWARDS ARROW TO BAR OVER RIGHTWARDS ARROW TO BAR = tab with shift tab
21BA	↶	ANTICLOCKWISE OPEN CIRCLE ARROW
21BB	↷	CLOCKWISE OPEN CIRCLE ARROW

Harpoons

21BC	↠	LEFTWARDS HARPOON WITH BARB UPWARDS
21BD	↡	LEFTWARDS HARPOON WITH BARB DOWNWARDS
21BE	↑	UPWARDS HARPOON WITH BARB RIGHTWARDS
21BF	↑	UPWARDS HARPOON WITH BARB LEFTWARDS
21C0	↠	RIGHTWARDS HARPOON WITH BARB UPWARDS
21C1	↠	RIGHTWARDS HARPOON WITH BARB DOWNWARDS
21C2	↓	DOWNWARDS HARPOON WITH BARB RIGHTWARDS
21C3	↓	DOWNWARDS HARPOON WITH BARB LEFTWARDS

Paired arrows and harpoons

21C4	↔	RIGHTWARDS ARROW OVER LEFTWARDS ARROW
21C5	↕	UPWARDS ARROW LEFTWARDS OF DOWNWARDS ARROW
21C6	↔	LEFTWARDS ARROW OVER RIGHTWARDS ARROW
21C7	↔	LEFTWARDS PAIRED ARROWS
21C8	↕	UPWARDS PAIRED ARROWS
21C9	↔	RIGHTWARDS PAIRED ARROWS
21CA	↕	DOWNWARDS PAIRED ARROWS
21CB	↔	LEFTWARDS HARPOON OVER RIGHTWARDS HARPOON
21CC	↔	RIGHTWARDS HARPOON OVER LEFTWARDS HARPOON

Double arrows

21CD	↔	LEFTWARDS DOUBLE ARROW WITH STROKE • negation of 21D0 ⇐ ≡ 21D0 ⇐ 0338 ⚡
21CE	↔	LEFT RIGHT DOUBLE ARROW WITH STROKE • negation of 21D4 ⇐ ≡ 21D4 ⇐ 0338 ⚡
21CF	↔	RIGHTWARDS DOUBLE ARROW WITH STROKE • negation of 21D2 ⇒ ≡ 21D2 ⇒ 0338 ⚡
21D0	⇐	LEFTWARDS DOUBLE ARROW
21D1	⇑	UPWARDS DOUBLE ARROW
21D2	⇒	RIGHTWARDS DOUBLE ARROW
21D3	⇓	DOWNWARDS DOUBLE ARROW

21D4 ⇌ LEFT RIGHT DOUBLE ARROW
 21D5 ⇕ UP DOWN DOUBLE ARROW
 21D6 ↖ NORTH WEST DOUBLE ARROW
 21D7 ↗ NORTH EAST DOUBLE ARROW
 21D8 ↘ SOUTH EAST DOUBLE ARROW
 21D9 ↙ SOUTH WEST DOUBLE ARROW

Miscellaneous arrows and keyboard symbols

21DA ⇐ LEFTWARDS TRIPLE ARROW
 21DB ⇒ RIGHTWARDS TRIPLE ARROW
 21DC ⇐ LEFTWARDS SQUIGGLE ARROW
 → 2B33 ⇐ long leftwards squiggle arrow
 21DD ⇐ RIGHTWARDS SQUIGGLE ARROW
 21DE ↑ UPWARDS ARROW WITH DOUBLE STROKE
 = page up
 21DF ↓ DOWNWARDS ARROW WITH DOUBLE STROKE
 = page down
 21E0 ⇐ LEFTWARDS DASHED ARROW
 21E1 ↑ UPWARDS DASHED ARROW
 21E2 ⇐ RIGHTWARDS DASHED ARROW
 21E3 ↓ DOWNWARDS DASHED ARROW
 21E4 ⇐ LEFTWARDS ARROW TO BAR
 = leftward tab
 21E5 → RIGHTWARDS ARROW TO BAR
 = rightward tab

21F5 ⇕ DOWNWARDS ARROW LEFTWARDS OF UPWARDS ARROW
 21F6 ⇐ THREE RIGHTWARDS ARROWS
 → 2B31 ⇐ three leftwards arrows
 21F7 ⇐ LEFTWARDS ARROW WITH VERTICAL STROKE
 21F8 → RIGHTWARDS ARROW WITH VERTICAL STROKE
 = z notation partial function
 21F9 ⇐ LEFT RIGHT ARROW WITH VERTICAL STROKE
 = z notation partial relation
 21FA ⇐ LEFTWARDS ARROW WITH DOUBLE VERTICAL STROKE
 21FB → RIGHTWARDS ARROW WITH DOUBLE VERTICAL STROKE
 = z notation finite function
 21FC ⇐ LEFT RIGHT ARROW WITH DOUBLE VERTICAL STROKE
 = z notation finite relation
 21FD ⇐ LEFTWARDS OPEN-HEADED ARROW
 21FE → RIGHTWARDS OPEN-HEADED ARROW
 21FF ⇐ LEFT RIGHT OPEN-HEADED ARROW

White arrows

21E6 ⇐ LEFTWARDS WHITE ARROW
 → 2B00 ↗ north east white arrow
 21E7 ↑ UPWARDS WHITE ARROW
 = shift
 = level 2 select (ISO 9995-7)
 21E8 ⇐ RIGHTWARDS WHITE ARROW
 = group select (ISO 9995-7)
 21E9 ↓ DOWNWARDS WHITE ARROW
 21EA ⇐ UPWARDS WHITE ARROW FROM BAR
 = caps lock

Keyboard symbols from ISO 9995-7

21EB ⇐ UPWARDS WHITE ARROW ON PEDESTAL
 = level 2 lock
 21EC ⇐ UPWARDS WHITE ARROW ON PEDESTAL WITH HORIZONTAL BAR
 = capitals (caps) lock
 21ED ⇐ UPWARDS WHITE ARROW ON PEDESTAL WITH VERTICAL BAR
 = numeric lock
 21EE ⇐ UPWARDS WHITE DOUBLE ARROW
 = level 3 select
 21EF ⇐ UPWARDS WHITE DOUBLE ARROW ON PEDESTAL
 = level 3 lock
 21F0 ⇐ RIGHTWARDS WHITE ARROW FROM WALL
 = group lock
 21F1 ⇐ NORTH WEST ARROW TO CORNER
 = home
 21F2 ⇐ SOUTH EAST ARROW TO CORNER
 = end
 21F3 ⇐ UP DOWN WHITE ARROW
 = scrolling
 → 2B04 ⇐ left right white arrow

Miscellaneous arrows

21F4 ⇐ RIGHT ARROW WITH SMALL CIRCLE
 → 2B30 ⇐ left arrow with small circle

	220	221	222	223	224	225	226	227	228	229	22A	22B	22C	22D	22E	22F
0	∇ 2200	\sqcup 2210	\angle 2220	\mathfrak{f} 2230	\wr 2240	\doteq 2250	\neq 2260	\nless 2270	\nlessdot 2280	\sqsubset 2290	\boxtimes 22A0	\rless 22B0	\wedge 22C0	\subseteq 22D0	\nlessdot 22E0	$\cdot\cdot$ 22F0
1	\mathcal{C} 2201	Σ 2211	Δ 2221	\mathfrak{f} 2231	\nless 2241	\doteq 2251	\equiv 2261	\nless 2271	\nlessdot 2281	\sqsubset 2291	\boxdot 22A1	\rless 22B1	\vee 22C1	\supseteq 22D1	\nlessdot 22E1	$\cdot\cdot$ 22F1
2	∂ 2202	$-$ 2212	\nless 2222	\mathfrak{f} 2232	\approx 2242	\doteq 2252	\neq 2262	\nless 2272	\subset 2282	\sqsubset 2292	\top 22A2	\nless 22B2	\cap 22C2	\mathfrak{M} 22D2	\nless 22E2	\in 22F2
3	\exists 2203	\mp 2213	\top 2223	\mathfrak{f} 2233	\approx 2243	\doteq 2253	\equiv 2263	\nless 2273	\supset 2283	\sqsupset 2293	\top 22A3	\nless 22B3	\cup 22C3	\mathfrak{U} 22D3	\nless 22E3	\in 22F3
4	\nless 2204	\dagger 2214	\dagger 2224	$\cdot\cdot$ 2234	\neq 2244	\doteq 2254	\leq 2264	\nless 2274	\nlessdot 2284	\sqsubset 2294	\top 22A4	\nless 22B4	\diamond 22C4	\mathfrak{M} 22D4	\nless 22E4	\in 22F4
5	\emptyset 2205	$/$ 2215	\parallel 2225	$\cdot\cdot$ 2235	\approx 2245	\doteq 2255	\geq 2265	\nless 2275	\nlessdot 2285	\oplus 2295	\perp 22A5	\nless 22B5	\cdot 22C5	$\#$ 22D5	\nless 22E5	$\dot{\in}$ 22F5
6	Δ 2206	\nless 2216	\nless 2226	\cdot 2236	\nless 2246	\mathfrak{H} 2256	\leq 2266	\nless 2276	\subset 2286	\ominus 2296	\top 22A6	\nless 22B6	\star 22C6	\nless 22D6	\nless 22E6	\in 22F6
7	\nless 2207	$*$ 2217	\wedge 2227	$\cdot\cdot$ 2237	\nless 2247	\doteq 2257	\leq 2267	\nless 2277	\supset 2287	\otimes 2297	\top 22A7	\nless 22B7	$*$ 22C7	\nless 22D7	\nless 22E7	\in 22F7
8	\in 2208	\circ 2218	\vee 2228	\div 2238	\approx 2248	\doteq 2258	\nless 2268	\nless 2278	\nlessdot 2288	\nless 2298	\top 22A8	\nless 22B8	\nless 22C8	\nless 22D8	\nless 22E8	\in 22F8
9	\nless 2209	\cdot 2219	\cap 2229	\div 2239	\nless 2249	\doteq 2259	\nless 2269	\nless 2279	\nlessdot 2289	\nless 2299	\top 22A9	\nless 22B9	\nless 22C9	\nless 22D9	\nless 22E9	\in 22F9
A	\in 220A	$\sqrt{\quad}$ 221A	\cup 222A	\div 223A	\approx 224A	\doteq 225A	\nless 226A	\nless 227A	\nless 228A	\nless 229A	\top 22AA	\top 22BA	\nless 22CA	\nless 22DA	\nless 22EA	\in 22FA
B	\supseteq 220B	$\sqrt[3]{\quad}$ 221B	\int 222B	\div 223B	\approx 224B	\doteq 225B	\nless 226B	\nless 227B	\nless 228B	\nless 229B	\top 22AB	\nless 22BB	\nless 22CB	\nless 22DB	\nless 22EB	\in 22FB
C	\nless 220C	$\sqrt[4]{\quad}$ 221C	\iint 222C	\sim 223C	\leq 224C	\doteq 225C	\nless 226C	\nless 227C	\nless 228C	\nless 229C	\top 22AC	\nless 22BC	\nless 22CC	\nless 22DC	\nless 22EC	\in 22FC
D	\supseteq 220D	\propto 221D	\iiint 222D	\sim 223D	\nless 224D	\doteq 225D	\nless 226D	\nless 227D	\nless 228D	\nless 229D	\top 22AD	\nless 22BD	\nless 22CD	\nless 22DD	\nless 22ED	\in 22FD
E	\blacksquare 220E	∞ 221E	\mathfrak{f} 222E	\sim 223E	\nless 224E	\doteq 225E	\nless 226E	\nless 227E	\nless 228E	\nless 229E	\top 22AE	\nless 22BE	\nless 22CE	\nless 22DE	$\cdot\cdot$ 22EE	\in 22FE
F	\prod 220F	\sqsubset 221F	\mathfrak{f} 222F	\sim 223F	\nless 224F	\doteq 225F	\nless 226F	\nless 227F	\nless 228F	\nless 229F	\top 22AF	\nless 22BF	\nless 22CF	\nless 22DF	$\cdot\cdot$ 22EF	\in 22FF

Miscellaneous mathematical symbols

- 2200 \forall **FOR ALL**
= universal quantifier
- 2201 \complement **COMPLEMENT**
→ 0297 \complement latin letter stretched c
- 2202 ∂ **PARTIAL DIFFERENTIAL**
- 2203 \exists **THERE EXISTS**
= existential quantifier
- 2204 \nexists **THERE DOES NOT EXIST**
≡ 2203 \exists 0338 $\not\exists$
- 2205 \emptyset **EMPTY SET**
= null set
• used in linguistics to indicate a null morpheme or phonological “zero”
→ 00D8 \emptyset latin capital letter o with stroke
→ 2300 \emptyset diameter sign
- 2206 Δ **INCREMENT**
= Laplace operator
= forward difference
= symmetric difference (in set theory)
• other symbols may also be used for symmetric difference
→ 0394 Δ greek capital letter delta
→ 25B3 Δ white up-pointing triangle
- 2207 ∇ **NABLA**
= backward difference
= gradient, del
• used for Laplacian operator (written with superscript 2)
→ 25BD ∇ white down-pointing triangle

Set membership

- 2208 \in **ELEMENT OF**
- 2209 \notin **NOT AN ELEMENT OF**
≡ 2208 \in 0338 $\not\in$
- 220A ϵ **SMALL ELEMENT OF**
• originates in math pi fonts; not the straight epsilon
→ 03F5 ϵ greek lunate epsilon symbol
- 220B \ni **CONTAINS AS MEMBER**
= such that
- 220C $\not\ni$ **DOES NOT CONTAIN AS MEMBER**
≡ 220B \ni 0338 $\not\ni$
- 220D \ni **SMALL CONTAINS AS MEMBER**
→ 03F6 \ni greek reversed lunate epsilon symbol

Miscellaneous mathematical symbol

- 220E \blacksquare **END OF PROOF**
= q.e.d.
→ 2023 \blacktriangleright triangular bullet
→ 25AE \blacksquare black vertical rectangle

N-ary operators

- 220F \prod **N-ARY PRODUCT**
= product sign
→ 03A0 \prod greek capital letter pi
- 2210 \coprod **N-ARY COPRODUCT**
= coproduct sign
- 2211 \sum **N-ARY SUMMATION**
= summation sign
→ 03A3 \sum greek capital letter sigma
→ 2140 \sum double-struck n-ary summation

Operators

- 2212 $-$ **MINUS SIGN**
→ 002D $-$ hyphen-minus
→ 2796 $-$ heavy minus sign
- 2213 \mp **MINUS-OR-PLUS SIGN**
→ 00B1 \pm plus-minus sign
- 2214 $+$ **DOT PLUS**
- 2215 $/$ **DIVISION SLASH**
• generic division operator
→ 002F $/$ solidus
→ 2044 $/$ fraction slash
- 2216 \backslash **SET MINUS**
→ 005C \backslash reverse solidus
- 2217 $*$ **ASTERISK OPERATOR**
→ 002A $*$ asterisk
- 2218 \circ **RING OPERATOR**
= composite function
= APL jot
→ 00B0 $^\circ$ degree sign
→ 0970 $^\circ$ devanagari abbreviation sign
→ 25E6 $^\circ$ white bullet
→ 10B39 $^\circ$ avestan abbreviation mark
- 2219 \cdot **BULLET OPERATOR**
→ 00B7 \cdot middle dot
→ 2022 \bullet bullet
→ 2024 \cdot one dot leader
- 221A $\sqrt{}$ **SQUARE ROOT**
= radical sign
→ 2713 \checkmark check mark
- 221B $\sqrt[3]{}$ **CUBE ROOT**
→ 0606 $\sqrt[3]{}$ arabic-indic cube root
- 221C $\sqrt[4]{}$ **FOURTH ROOT**
→ 0607 $\sqrt[4]{}$ arabic-indic fourth root
- 221D \propto **PROPORTIONAL TO**
→ 03B1 \propto greek small letter alpha

Miscellaneous mathematical symbols

- 221E ∞ **INFINITY**
- 221F \angle **RIGHT ANGLE**
- 2220 \sphericalangle **ANGLE**
- 2221 \sphericalangle **MEASURED ANGLE**
- 2222 \sphericalangle **SPHERICAL ANGLE**
= angle arc

Operators

- 2223 \mid **DIVIDES**
= such that
= APL stile
→ 007C \mid vertical line
→ 01C0 \mid latin letter dental click
- 2224 \nmid **DOES NOT DIVIDE**
≡ 2223 \mid 0338 $\not\mid$
- 2225 \parallel **PARALLEL TO**
→ 01C1 \parallel latin letter lateral click
→ 2016 \parallel double vertical line
- 2226 \nparallel **NOT PARALLEL TO**
≡ 2225 \parallel 0338 $\not\parallel$

Logical and set operators

- 2227 \wedge **LOGICAL AND**
= wedge, conjunction
→ 22C0 \wedge n-ary logical and
→ 2303 \wedge up arrowhead

- 2228 \vee LOGICAL OR
= vee, disjunction
→ 22C1 \bigvee n-ary logical or
→ 2304 ∇ down arrowhead
- 2229 \cap INTERSECTION
= cap, hat
→ 22C2 \bigcap n-ary intersection
- 222A \cup UNION
= cup
→ 22C3 \bigcup n-ary union
- Integrals**
- 222B \int INTEGRAL
→ 0283 \int latin small letter esh
- 222C \iint DOUBLE INTEGRAL
 \approx 222B \int 222B \int
- 222D \iiint TRIPLE INTEGRAL
→ 2A0C \iiint quadruple integral operator
 \approx 222B \int 222B \int 222B \int
- 222E \oint CONTOUR INTEGRAL
→ 2A15 \oint integral around a point operator
- 222F \oiint SURFACE INTEGRAL
 \approx 222E \oint 222E \oint
- 2230 \iiint VOLUME INTEGRAL
 \approx 222E \oint 222E \oint 222E \oint
- 2231 $\int\limits^{\circlearrowright}$ CLOCKWISE INTEGRAL
- 2232 $\int\limits^{\circlearrowleft}$ CLOCKWISE CONTOUR INTEGRAL
- 2233 $\int\limits^{\circlearrowleft}$ ANTICLOCKWISE CONTOUR INTEGRAL
• clockwise or anticlockwise arrows do not reverse during layout mirroring

Miscellaneous mathematical symbols

- 2234 \therefore THEREFORE
→ 26EC \therefore historic site
- 2235 \because BECAUSE

Relations

- 2236 $:$ RATIO
→ 003A $:$ colon
- 2237 $::$ PROPORTION

Operator

- 2238 $\dot{-}$ DOT MINUS
= saturating subtraction
• sometimes claimed as notation for symmetric set difference, but 2206 Δ is preferred

Relation

- 2239 $-:$ EXCESS

Operator

- 223A \doteq GEOMETRIC PROPORTION

Relations

- 223B \backsimeq HOMOTHETIC
→ 2A6B \backsimeq tilde operator with rising dots
- 223C \sim TILDE OPERATOR
= varies with (proportional to)
= difference between
= similar to
= not
= cycle
= APL tilde
→ 007E \sim tilde
→ 00AC \sim not sign
→ 02DC \sim small tilde

- 223D \smile REVERSED TILDE
= lazy S
• reversed tilde and lazy S are glyph variants
- 223E \approx INVERTED LAZY S
= most positive

Miscellaneous mathematical symbol

- 223F \sim SINE WAVE
= alternating current

Operator

- 2240 \wr WREATH PRODUCT

Relations

- 2241 \ncong NOT TILDE
 \equiv 223C \sim 0338 $\not\sim$
- 2242 \approx MINUS TILDE
- 2243 \asymp ASYMPTOTICALLY EQUAL TO
- 2244 \napprox NOT ASYMPTOTICALLY EQUAL TO
 \equiv 2243 \asymp 0338 $\not\asymp$
- 2245 \doteq APPROXIMATELY EQUAL TO
- 2246 \doteq APPROXIMATELY BUT NOT ACTUALLY EQUAL TO
- 2247 \ncong NEITHER APPROXIMATELY NOR ACTUALLY EQUAL TO
 \equiv 2245 \doteq 0338 $\not\approx$
- 2248 \approx ALMOST EQUAL TO
= asymptotic to
- 2249 \napprox NOT ALMOST EQUAL TO
 \equiv 2248 \approx 0338 $\not\approx$
- 224A \doteq ALMOST EQUAL OR EQUAL TO
- 224B \doteq TRIPLE TILDE
- 224C \doteq ALL EQUAL TO
• reversed tilde and lazy S are glyph variants
- 224D \asymp EQUIVALENT TO
- 224E \doteq GEOMETRICALLY EQUIVALENT TO
- 224F \doteq DIFFERENCE BETWEEN
- 2250 \doteq APPROACHES THE LIMIT
- 2251 \doteq GEOMETRICALLY EQUAL TO
- 2252 \doteq APPROXIMATELY EQUAL TO OR THE IMAGE OF
= nearly equals
- 2253 \doteq IMAGE OF OR APPROXIMATELY EQUAL TO
- 2254 \doteq COLON EQUALS
- 2255 \doteq EQUALS COLON
- 2256 \doteq RING IN EQUAL TO
- 2257 \doteq RING EQUAL TO
= approximately equal to
- 2258 \doteq CORRESPONDS TO
- 2259 \doteq ESTIMATES
= corresponds to
- 225A \doteq EQUIANGULAR TO
- 225B \doteq STAR EQUALS
- 225C \doteq DELTA EQUAL TO
= equiangular
= equal to by definition
- 225D \doteq EQUAL TO BY DEFINITION
- 225E \doteq MEASURED BY
- 225F \doteq QUESTIONED EQUAL TO
- 2260 \ncong NOT EQUAL TO
→ 003D \doteq equals sign
→ 01C2 \dagger latin letter alveolar click
 \equiv 003D \doteq 0338 $\not\approx$
- 2261 \doteq IDENTICAL TO
- 2262 \ncong NOT IDENTICAL TO
 \equiv 2261 \doteq 0338 $\not\approx$

2263	≡	STRICTLY EQUIVALENT TO
2264	≤	LESS-THAN OR EQUAL TO
2265	≥	GREATER-THAN OR EQUAL TO
2266	≡	LESS-THAN OVER EQUAL TO
2267	≡	GREATER-THAN OVER EQUAL TO
2268	≡	LESS-THAN BUT NOT EQUAL TO
2269	≡	GREATER-THAN BUT NOT EQUAL TO
226A	≪	MUCH LESS-THAN → 00AB ≪ left-pointing double angle quotation mark
226B	≫	MUCH GREATER-THAN → 00BB ≫ right-pointing double angle quotation mark
226C	∅	BETWEEN = plaintiff, quantic
226D	≠	NOT EQUIVALENT TO ≡ 224D ≠ 0338 ∅
226E	≠	NOT LESS-THAN ≡ 003C < 0338 ∅
226F	≠	NOT GREATER-THAN ≡ 003E > 0338 ∅
2270	≠	NEITHER LESS-THAN NOR EQUAL TO ≡ 2264 ≤ 0338 ∅
2271	≠	NEITHER GREATER-THAN NOR EQUAL TO ≡ 2265 ≥ 0338 ∅
2272	≡	LESS-THAN OR EQUIVALENT TO
2273	≡	GREATER-THAN OR EQUIVALENT TO
2274	≠	NEITHER LESS-THAN NOR EQUIVALENT TO ≡ 2272 ≤ 0338 ∅
2275	≠	NEITHER GREATER-THAN NOR EQUIVALENT TO ≡ 2273 ≥ 0338 ∅
2276	≡	LESS-THAN OR GREATER-THAN
2277	≡	GREATER-THAN OR LESS-THAN
2278	≠	NEITHER LESS-THAN NOR GREATER-THAN ≡ 2276 ≤ 0338 ∅
2279	≠	NEITHER GREATER-THAN NOR LESS-THAN ≡ 2277 ≥ 0338 ∅
227A	<	PRECEDES = lower rank than → 22B0 ≪ precedes under relation
227B	>	SUCCEEDS = higher rank than → 22B1 ≫ succeeds under relation
227C	≡	PRECEDES OR EQUAL TO
227D	≡	SUCCEEDS OR EQUAL TO
227E	≡	PRECEDES OR EQUIVALENT TO
227F	≡	SUCCEEDS OR EQUIVALENT TO
2280	≠	DOES NOT PRECEDE ≡ 227A < 0338 ∅
2281	≠	DOES NOT SUCCEED ≡ 227B > 0338 ∅
2282	⊂	SUBSET OF = included in set → 2E26 ⊂ left sideways u bracket
2283	⊃	SUPERSET OF = includes in set → 2E27 ⊃ right sideways u bracket
2284	⊄	NOT A SUBSET OF ≡ 2282 ⊂ 0338 ∅
2285	⊄	NOT A SUPERSET OF ≡ 2283 ⊃ 0338 ∅
2286	⊆	SUBSET OF OR EQUAL TO
2287	⊇	SUPERSET OF OR EQUAL TO

2288	⊈	NEITHER A SUBSET OF NOR EQUAL TO ≡ 2286 ⊆ 0338 ∅
2289	⊈	NEITHER A SUPERSET OF NOR EQUAL TO ≡ 2287 ⊇ 0338 ∅
228A	⊈	SUBSET OF WITH NOT EQUAL TO
228B	⊈	SUPERSET OF WITH NOT EQUAL TO

Operators

228C	⋈	MULTISET
228D	⋈	MULTISET MULTIPLICATION → 2A03 ⋈ n-ary union operator with dot → 2A40 ⋈ intersection with dot
228E	⋈	MULTISET UNION = z notation bag addition → 2A04 ⋈ n-ary union operator with plus

Relations

228F	⊆	SQUARE IMAGE OF
2290	⊆	SQUARE ORIGINAL OF
2291	⊆	SQUARE IMAGE OF OR EQUAL TO
2292	⊆	SQUARE ORIGINAL OF OR EQUAL TO

Operators

2293	⊏	SQUARE CAP → 2A05 ⊏ n-ary square intersection operator
2294	⊏	SQUARE CUP
2295	⊕	CIRCLED PLUS = direct sum = vector pointing into page → 2A01 ⊕ n-ary circled plus operator → 1F728 ⊕ alchemical symbol for verdigris
2296	⊖	CIRCLED MINUS = symmetric difference → 29B5 ⊖ circle with horizontal bar → 1F714 ⊖ alchemical symbol for salt
2297	⊗	CIRCLED TIMES = tensor product = vector pointing into page → 26D2 ⊗ circled crossing lanes → 2A02 ⊗ n-ary circled times operator
2298	⊘	CIRCLED DIVISION SLASH
2299	⊙	CIRCLED DOT OPERATOR = direct product = vector pointing out of page → 0298 ⊙ latin letter bilabial click → 2609 ⊙ sun → 2A00 ⊙ n-ary circled dot operator
229A	⊙	CIRCLED RING OPERATOR → 233E ⊙ apl functional symbol circle jot → 25CE ⊙ bullseye
229B	⊛	CIRCLED ASTERISK OPERATOR → 235F ⊛ apl functional symbol circle star
229C	⊕	CIRCLED EQUALS
229D	⊖	CIRCLED DASH
229E	⊕	SQUARED PLUS
229F	⊖	SQUARED MINUS
22A0	⊗	SQUARED TIMES → 2612 ⊗ ballot box with x → 26DD ⊗ squared saltire → 1F771 ⊗ alchemical symbol for month
22A1	⊙	SQUARED DOT OPERATOR → 1F755 ⊙ alchemical symbol for urine

- 22A2 \vdash RIGHT TACK
= turnstile
= proves, implies, yields
= reducible
- 22A3 \dashv LEFT TACK
= reverse turnstile
= non-theorem, does not yield

Miscellaneous mathematical symbols

- 22A4 \top DOWN TACK
= top
→ 2E06 \top raised interpolation marker
→ 1F768 \top alchemical symbol for crucible-4
- 22A5 \perp UP TACK
= base, bottom
→ 27C2 \perp perpendicular

Relations

- 22A6 \vdash ASSERTION
= reduces to
- 22A7 \models MODELS
- 22A8 \models TRUE
= statement is true, valid
= is a tautology
= satisfies
= results in
- 22A9 \Vdash FORCES
- 22AA \equiv TRIPLE VERTICAL BAR RIGHT TURNSTILE
- 22AB \Vdash DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE
- 22AC \nvdash DOES NOT PROVE
≡ 22A2 \vdash 0338 $\not\vdash$
- 22AD \nmodels NOT TRUE
≡ 22A8 \models 0338 $\not\models$
- 22AE \nVdash DOES NOT FORCE
≡ 22A9 \Vdash 0338 $\not\Vdash$
- 22AF \nVdash NEGATED DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE
≡ 22AB \Vdash 0338 $\not\Vdash$
- 22B0 \prec PRECEDES UNDER RELATION
→ 227A $<$ precedes
- 22B1 \succ SUCCEEDS UNDER RELATION
→ 227B $>$ succeeds
- 22B2 \triangleleft NORMAL SUBGROUP OF
→ 25C5 \triangleleft white left-pointing pointer
- 22B3 \triangleleft CONTAINS AS NORMAL SUBGROUP
→ 25BB \triangleright white right-pointing pointer
- 22B4 \trianglelefteq NORMAL SUBGROUP OF OR EQUAL TO
- 22B5 \trianglerighteq CONTAINS AS NORMAL SUBGROUP OR EQUAL TO
- 22B6 \mapsto ORIGINAL OF
- 22B7 \mapsto IMAGE OF
- 22B8 \multimap MULTIMAP
- 22B9 \dagger HERMITIAN CONJUGATE MATRIX

Operators

- 22BA \intercal INTERCALATE
- 22BB ∇ XOR
→ 26BA ∇ semisextile
- 22BC $\overline{\wedge}$ NAND
→ 2305 $\overline{\wedge}$ projective
→ 26BB $\overline{\wedge}$ quincunx
- 22BD ∇ NOR

Miscellaneous mathematical symbols

- 22BE \angle RIGHT ANGLE WITH ARC

- 22BF \triangle RIGHT TRIANGLE

N-ary operators

- 22C0 \wedge N-ARY LOGICAL AND
• also used to denote the universal quantifier
→ 2227 \wedge logical and
- 22C1 \vee N-ARY LOGICAL OR
• also used to denote the existential quantifier
→ 2228 \vee logical or
- 22C2 \cap N-ARY INTERSECTION
= z notation generalised intersection
→ 2229 \cap intersection
- 22C3 \cup N-ARY UNION
= z notation generalised union
→ 222A \cup union

Operators

- 22C4 \diamond DIAMOND OPERATOR
→ 25C7 \diamond white diamond
→ 2B29 \blacklozenge black small diamond
- 22C5 \cdot DOT OPERATOR
→ 00B7 \cdot middle dot
- 22C6 \star STAR OPERATOR
• APL
→ 066D \star arabic five pointed star
→ 2605 \star black star
→ 2B50 \star white medium star
- 22C7 \div DIVISION TIMES

Relation

- 22C8 \bowtie BOWTIE
→ 2445 \bowtie ocr bow tie

Operators

- 22C9 \ltimes LEFT NORMAL FACTOR SEMIDIRECT PRODUCT
- 22CA \rtimes RIGHT NORMAL FACTOR SEMIDIRECT PRODUCT
- 22CB \lhd LEFT SEMIDIRECT PRODUCT
- 22CC \rhd RIGHT SEMIDIRECT PRODUCT
→ 2041 \lhd caret insertion point

Relation

- 22CD \approx REVERSED TILDE EQUALS

Logical operators

- 22CE \vee CURLY LOGICAL OR
- 22CF \wedge CURLY LOGICAL AND

Relations

- 22D0 \subseteq DOUBLE SUBSET
- 22D1 \supseteq DOUBLE SUPerset



































































































































Operators

- 22D2 \cap DOUBLE INTERSECTION
- 22D3 \cup DOUBLE UNION

Relations

- 22D4 \pitchfork PITCHFORK
= proper intersection
- 22D5 $\#$ EQUAL AND PARALLEL TO
→ 2317 $\#$ viewdata square
- 22D6 \lessdot LESS-THAN WITH DOT
- 22D7 \gtrdot GREATER-THAN WITH DOT
- 22D8 \lll VERY MUCH LESS-THAN
- 22D9 \ggg VERY MUCH GREATER-THAN
- 22DA \lessgtr LESS-THAN EQUAL TO OR GREATER-THAN
- 22DB \gtrless GREATER-THAN EQUAL TO OR LESS-THAN

22DC	\leq	EQUAL TO OR LESS-THAN
22DD	\geq	EQUAL TO OR GREATER-THAN
22DE	\preceq	EQUAL TO OR PRECEDES
22DF	\succeq	EQUAL TO OR SUCCEEDS
22E0	\npreceq	DOES NOT PRECEDE OR EQUAL $\equiv 227C \leq 0338 \not\leq$
22E1	\nsucceq	DOES NOT SUCCEED OR EQUAL $\equiv 227D \geq 0338 \not\geq$
22E2	\nsubseteq	NOT SQUARE IMAGE OF OR EQUAL TO $\equiv 2291 \sqsubseteq 0338 \not\sqsubseteq$
22E3	\ncong	NOT SQUARE ORIGINAL OF OR EQUAL TO $\equiv 2292 \sqsupseteq 0338 \not\sqsupseteq$
22E4	\sqsubset	SQUARE IMAGE OF OR NOT EQUAL TO
22E5	\sqsupset	SQUARE ORIGINAL OF OR NOT EQUAL TO
22E6	\lessapprox	LESS-THAN BUT NOT EQUIVALENT TO
22E7	\gtrapprox	GREATER-THAN BUT NOT EQUIVALENT TO
22E8	\preccurlyeq	PRECEDES BUT NOT EQUIVALENT TO
22E9	\succcurlyeq	SUCCEEDS BUT NOT EQUIVALENT TO
22EA	\ntriangleleft	NOT NORMAL SUBGROUP OF $\equiv 22B2 \triangleleft 0338 \not\triangleleft$
22EB	\ntriangleright	DOES NOT CONTAIN AS NORMAL SUBGROUP $\equiv 22B3 \triangleright 0338 \not\triangleright$
22EC	\nsubseteq	NOT NORMAL SUBGROUP OF OR EQUAL TO $\equiv 22B4 \subseteq 0338 \not\subseteq$
22ED	\nsubseteq	DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL $\equiv 22B5 \supseteq 0338 \not\supseteq$
22EE	\vdots	VERTICAL ELLIPSIS • these four ellipses are used for matrix row/column elision → 205D \vdots tricolon → 2026 ... horizontal ellipsis → FE19 \vdots presentation form for vertical horizontal ellipsis
22EF	\cdots	MIDLINE HORIZONTAL ELLIPSIS
22F0	\nearrow	UP RIGHT DIAGONAL ELLIPSIS
22F1	\searrow	DOWN RIGHT DIAGONAL ELLIPSIS
22F2	\in	ELEMENT OF WITH LONG HORIZONTAL STROKE
22F3	\in	ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22F4	\in	SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22F5	\in	ELEMENT OF WITH DOT ABOVE
22F6	\in	ELEMENT OF WITH OVERBAR
22F7	\in	SMALL ELEMENT OF WITH OVERBAR
22F8	\in	ELEMENT OF WITH UNDERBAR
22F9	\in	ELEMENT OF WITH TWO HORIZONTAL STROKES
22FA	\ni	CONTAINS WITH LONG HORIZONTAL STROKE
22FB	\ni	CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22FC	\ni	SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22FD	\ni	CONTAINS WITH OVERBAR
22FE	\ni	SMALL CONTAINS WITH OVERBAR
22FF	\in	Z NOTATION BAG MEMBERSHIP

	230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
0	 2300	 2310	 2320	 2330	 2340	 2350	 2360	 2370	 2380	 2390	 23A0	 23B0	 23C0	 23D0	 23E0	 23F0
1	 2301	 2311	 2321	 2331	 2341	 2351	 2361	 2371	 2381	 2391	 23A1	 23B1	 23C1	 23D1	 23E1	 23F1
2	 2302	 2312	 2322	 2332	 2342	 2352	 2362	 2372	 2382	 2392	 23A2	 23B2	 23C2	 23D2	 23E2	 23F2
3	 2303	 2313	 2323	 2333	 2343	 2353	 2363	 2373	 2383	 2393	 23A3	 23B3	 23C3	 23D3	 23E3	 23F3
4	 2304	 2314	 2324	 2334	 2344	 2354	 2364	 2374	 2384	 2394	 23A4	 23B4	 23C4	 23D4	 23E4	
5	 2305	 2315	 2325	 2335	 2345	 2355	 2365	 2375	 2385	 2395	 23A5	 23B5	 23C5	 23D5	 23E5	
6	 2306	 2316	 2326	 2336	 2346	 2356	 2366	 2376	 2386	 2396	 23A6	 23B6	 23C6	 23D6	 23E6	
7	 2307	 2317	 2327	 2337	 2347	 2357	 2367	 2377	 2387	 2397	 23A7	 23B7	 23C7	 23D7	 23E7	
8	 2308	 2318	 2328	 2338	 2348	 2358	 2368	 2378	 2388	 2398	 23A8	 23B8	 23C8	 23D8	 23E8	
9	 2309	 2319	 2329	 2339	 2349	 2359	 2369	 2379	 2389	 2399	 23A9	 23B9	 23C9	 23D9	 23E9	
A	 230A	 231A	 232A	 233A	 234A	 235A	 236A	 237A	 238A	 239A	 23AA	 23BA	 23CA	 23DA	 23EA	
B	 230B	 231B	 232B	 233B	 234B	 235B	 236B	 237B	 238B	 239B	 23AB	 23BB	 23CB	 23DB	 23EB	
C	 230C	 231C	 232C	 233C	 234C	 235C	 236C	 237C	 238C	 239C	 23AC	 23BC	 23CC	 23DC	 23EC	
D	 230D	 231D	 232D	 233D	 234D	 235D	 236D	 237D	 238D	 239D	 23AD	 23BD	 23CD	 23DD	 23ED	
E	 230E	 231E	 232E	 233E	 234E	 235E	 236E	 237E	 238E	 239E	 23AE	 23BE	 23CE	 23DE	 23EE	
F	 230F	 231F	 232F	 233F	 234F	 235F	 236F	 237F	 238F	 239F	 23AF	 23BF	 23CF	 23DF	 23EF	

Miscellaneous technical

- 2300 ∅ DIAMETER SIGN
→ 2205 ∅ empty set
- 2301 ↯ ELECTRIC ARROW
• from ISO 2047
• symbol for End of Transmission
- 2302 ⬆ HOUSE
2303 ^ UP ARROWHEAD
→ 005E ^ circumflex accent
→ 02C4 ^ modifier letter up arrowhead
→ 2038 ^ caret
→ 2227 ^ logical and
- 2304 v DOWN ARROWHEAD
→ 02C5 v modifier letter down arrowhead
→ 2228 v logical or
→ 2335 v countersink
- 2305 ⋈ PROJECTIVE
→ 22BC ⋈ nand
- 2306 ⋈ PERSPECTIVE
- 2307 ~ WAVY LINE
→ 3030 ~ wavy dash

Ceilings and floors

These characters are tall and narrow mathematical delimiters, in contrast to the quine corners or half brackets. They are also distinct from CJK corner brackets, which are wide quotation marks.

- 2308 ⌈ LEFT CEILING
= APL upstile
→ 2E22 ⌈ top left half bracket
→ 300C ⌈ left corner bracket
- 2309 ⌋ RIGHT CEILING
→ 20E7 ⌋ combining annuity symbol
→ 2E23 ⌋ top right half bracket
- 230A ⌋ LEFT FLOOR
= APL downstile
→ 2E24 ⌋ bottom left half bracket
- 230B ⌋ RIGHT FLOOR
→ 300D ⌋ right corner bracket
→ 2E25 ⌋ bottom right half bracket

Crops

- 230C ⌞ BOTTOM RIGHT CROP
• set of four “crop” corners, arranged facing outward
- 230D ⌞ BOTTOM LEFT CROP
- 230E ⌞ TOP RIGHT CROP
- 230F ⌞ TOP LEFT CROP

Miscellaneous technical

- 2310 ⇐ REVERSED NOT SIGN
= beginning of line
→ 00AC ⇐ not sign
- 2311 ■ SQUARE LOZENGE
= Kissen (pillow)
• used as a command delimiter in some very old computers
- 2312 ⤵ ARC
= position of any line
→ 25E0 ⤵ upper half circle
- 2313 ⤵ SEGMENT
= position of a surface
- 2314 ⤵ SECTOR
- 2315 ⤵ TELEPHONE RECORDER

- 2316 ⬆ POSITION INDICATOR
= true position
- 2317 ⬆ VIEWDATA SQUARE
→ 22D5 ⬆ equal and parallel to
- 2318 ⬆ PLACE OF INTEREST SIGN
= command key (1.0)
= operating system key (ISO 9995-7)
- 2319 ⬆ TURNED NOT SIGN
= line marker

User interface symbols

- 231A ⌚ WATCH
→ 23F0 ⌚ alarm clock
→ 1F550 ⌚ clock face one o'clock
- 231B ⌚ HOURGLASS
= alchemical symbol for hour

Quine corners

These form a set of four quine corners, for quincuncial arrangement. They are also used in upper and lower pairs in mathematic, or more rarely in editorial usage as alternatives to half brackets.

- 231C ⌞ TOP LEFT CORNER
→ 2E00 ⌞ right angle substitution marker
→ 2E22 ⌞ top left half bracket
- 231D ⌞ TOP RIGHT CORNER
- 231E ⌞ BOTTOM LEFT CORNER
- 231F ⌞ BOTTOM RIGHT CORNER

Integral pieces

- 2320 ∫ TOP HALF INTEGRAL
→ 23AE ∫ integral extension
- 2321 ∫ BOTTOM HALF INTEGRAL

Frown and smile

- 2322 ☹ FROWN
→ 2040 ☹ character tie
- 2323 ☺ SMILE
→ 203F ☺ undertie

Keyboard symbols

- 2324 ⌨ UP ARROWHEAD BETWEEN TWO HORIZONTAL BARS
= enter key
- 2325 ⌨ OPTION KEY
- 2326 ⌨ ERASE TO THE RIGHT
= delete to the right key
- 2327 ⌨ X IN A RECTANGLE BOX
= clear key
- 2328 ⌨ KEYBOARD

Deprecated angle brackets

These characters are deprecated and are strongly discouraged for mathematical use because of their canonical equivalence to CJK punctuation.

- 2329 ⌠ LEFT-POINTING ANGLE BRACKET
→ 003C ⌠ less-than sign
→ 2039 ⌠ single left-pointing angle quotation mark
→ 27E8 ⌠ mathematical left angle bracket
≡ 3008 ⌠ left angle bracket

- 232A } RIGHT-POINTING ANGLE BRACKET
 → 003E > greater-than sign
 → 203A › single right-pointing angle quotation mark
 → 27E9 } mathematical right angle bracket
 ≡ 3009 › right angle bracket

Keyboard symbol

- 232B ☒ ERASE TO THE LEFT
 = delete to the left key

Chemistry symbol

- 232C ⬡ BENZENE RING

Drafting symbols

- 232D ⚙ CYLINDRICITY
 232E ⌚ ALL AROUND-PROFILE
 232F ⚡ SYMMETRY
 2330 ⚡ TOTAL RUNOUT
 2331 ⌚ DIMENSION ORIGIN
 2332 ⚡ CONICAL TAPER
 2333 ⚡ SLOPE
 → 25FA ⚡ lower left triangle
 2334 ⚡ COUNTERBORE
 → 2423 ⚡ open box
 2335 ⚡ COUNTERSINK
 → 2304 ⚡ down arrowhead

APL

- 2336 ⚡ APL FUNCTIONAL SYMBOL I-BEAM
 2337 ⚡ APL FUNCTIONAL SYMBOL SQUISH QUAD
 → 2395 ⚡ apl functional symbol quad
 → 25AF ⚡ white vertical rectangle
 → 2AFF ⚡ n-ary white vertical bar
 2338 ⚡ APL FUNCTIONAL SYMBOL QUAD EQUAL
 2339 ⚡ APL FUNCTIONAL SYMBOL QUAD DIVIDE
 233A ⚡ APL FUNCTIONAL SYMBOL QUAD DIAMOND
 → 26CB ⚡ white diamond in square
 233B ⚡ APL FUNCTIONAL SYMBOL QUAD JOT
 → 29C7 ⚡ squared small circle
 233C ⚡ APL FUNCTIONAL SYMBOL QUAD QUAD CIRCLE
 233D ⚡ APL FUNCTIONAL SYMBOL CIRCLE STILE
 233E ⚡ APL FUNCTIONAL SYMBOL CIRCLE JOT
 → 229A ⚡ circled ring operator
 → 29BE ⚡ circled white bullet
 233F ⚡ APL FUNCTIONAL SYMBOL SLASH BAR
 → 1019A ⚡ roman as sign
 2340 ⚡ APL FUNCTIONAL SYMBOL BACKSLASH BAR
 → 29F7 ⚡ reverse solidus with horizontal stroke
 2341 ⚡ APL FUNCTIONAL SYMBOL QUAD SLASH
 → 29C4 ⚡ squared rising diagonal slash
 2342 ⚡ APL FUNCTIONAL SYMBOL QUAD BACKSLASH
 → 29C5 ⚡ squared falling diagonal slash
 2343 ⚡ APL FUNCTIONAL SYMBOL QUAD LESS-THAN
 2344 ⚡ APL FUNCTIONAL SYMBOL QUAD GREATER-THAN
 2345 ⚡ APL FUNCTIONAL SYMBOL LEFTWARDS VANE
 2346 ⚡ APL FUNCTIONAL SYMBOL RIGHTWARDS VANE
 2347 ⚡ APL FUNCTIONAL SYMBOL QUAD LEFTWARDS ARROW
 2348 ⚡ APL FUNCTIONAL SYMBOL QUAD RIGHTWARDS ARROW
 2349 ⚡ APL FUNCTIONAL SYMBOL CIRCLE BACKSLASH
 → 29B0 ⚡ reversed empty set

- 234A ⚡ APL FUNCTIONAL SYMBOL DOWN TACK UNDERBAR
 = up tack underbar
 • preferred naming for APL tack symbols now follows the London Convention in ISO/IEC 13751:2000 (APL Extended)
 → 22A5 ⚡ up tack
 234B ⚡ APL FUNCTIONAL SYMBOL DELTA STILE
 234C ⚡ APL FUNCTIONAL SYMBOL QUAD DOWN CARET
 234D ⚡ APL FUNCTIONAL SYMBOL QUAD DELTA
 234E ⚡ APL FUNCTIONAL SYMBOL DOWN TACK JOT
 = up tack jot
 → 22A5 ⚡ up tack
 234F ⚡ APL FUNCTIONAL SYMBOL UPWARDS VANE
 2350 ⚡ APL FUNCTIONAL SYMBOL QUAD UPWARDS ARROW
 2351 ⚡ APL FUNCTIONAL SYMBOL UP TACK OVERBAR
 = down tack overbar
 → 22A4 ⚡ down tack
 → 3012 ⚡ postal mark
 2352 ⚡ APL FUNCTIONAL SYMBOL DEL STILE
 2353 ⚡ APL FUNCTIONAL SYMBOL QUAD UP CARET
 2354 ⚡ APL FUNCTIONAL SYMBOL QUAD DEL
 2355 ⚡ APL FUNCTIONAL SYMBOL UP TACK JOT
 = down tack jot
 → 22A4 ⚡ down tack
 2356 ⚡ APL FUNCTIONAL SYMBOL DOWNWARDS VANE
 2357 ⚡ APL FUNCTIONAL SYMBOL QUAD DOWNWARDS ARROW
 2358 ⚡ APL FUNCTIONAL SYMBOL QUOTE UNDERBAR
 2359 ⚡ APL FUNCTIONAL SYMBOL DELTA UNDERBAR
 235A ⚡ APL FUNCTIONAL SYMBOL DIAMOND UNDERBAR
 235B ⚡ APL FUNCTIONAL SYMBOL JOT UNDERBAR
 235C ⚡ APL FUNCTIONAL SYMBOL CIRCLE UNDERBAR
 235D ⚡ APL FUNCTIONAL SYMBOL UP SHOE JOT
 → 2A40 ⚡ intersection with dot
 235E ⚡ APL FUNCTIONAL SYMBOL QUOTE QUAD
 235F ⚡ APL FUNCTIONAL SYMBOL CIRCLE STAR
 → 229B ⚡ circled asterisk operator
 2360 ⚡ APL FUNCTIONAL SYMBOL QUAD COLON
 2361 ⚡ APL FUNCTIONAL SYMBOL UP TACK DIAERESIS
 = down tack diaeresis
 → 22A4 ⚡ down tack
 2362 ⚡ APL FUNCTIONAL SYMBOL DEL DIAERESIS
 2363 ⚡ APL FUNCTIONAL SYMBOL STAR DIAERESIS
 2364 ⚡ APL FUNCTIONAL SYMBOL JOT DIAERESIS
 = hoot
 2365 ⚡ APL FUNCTIONAL SYMBOL CIRCLE DIAERESIS
 = holler
 2366 ⚡ APL FUNCTIONAL SYMBOL DOWN SHOE STILE
 2367 ⚡ APL FUNCTIONAL SYMBOL LEFT SHOE STILE
 2368 ⚡ APL FUNCTIONAL SYMBOL TILDE DIAERESIS
 = smirk
 2369 ⚡ APL FUNCTIONAL SYMBOL GREATER-THAN DIAERESIS
 236A ⚡ APL FUNCTIONAL SYMBOL COMMA BAR
 236B ⚡ APL FUNCTIONAL SYMBOL DEL TILDE
 236C ⚡ APL FUNCTIONAL SYMBOL ZILDE
 236D ⚡ APL FUNCTIONAL SYMBOL STILE TILDE
 236E ⚡ APL FUNCTIONAL SYMBOL SEMICOLON UNDERBAR

236F		APL FUNCTIONAL SYMBOL QUAD NOT EQUAL
2370		APL FUNCTIONAL SYMBOL QUAD QUESTION
2371		APL FUNCTIONAL SYMBOL DOWN CARET TILDE
2372		APL FUNCTIONAL SYMBOL UP CARET TILDE
2373		APL FUNCTIONAL SYMBOL IOTA
2374		APL FUNCTIONAL SYMBOL RHO
2375		APL FUNCTIONAL SYMBOL OMEGA
2376		APL FUNCTIONAL SYMBOL ALPHA UNDERBAR
2377		APL FUNCTIONAL SYMBOL EPSILON UNDERBAR
2378		APL FUNCTIONAL SYMBOL IOTA UNDERBAR
2379		APL FUNCTIONAL SYMBOL OMEGA UNDERBAR
237A		APL FUNCTIONAL SYMBOL ALPHA

Graphics for control codes

237B		NOT CHECK MARK
		• from ISO 2047
		• symbol for Negative Acknowledge

Miscellaneous technical

237C		RIGHT ANGLE WITH DOWNWARDS ZIGZAG ARROW
------	--	---

Graphics for control codes

237D		SHOULDERED OPEN BOX
		• from ISO 9995-7
		• keyboard symbol for No Break Space
		→ 2423 open box
237E		BELL SYMBOL
		• from ISO 2047
237F		VERTICAL LINE WITH MIDDLE DOT
		• from ISO 2047
		• symbol for End of Medium

Keyboard symbols from ISO 9995-7

2380		INSERTION SYMBOL
2381		CONTINUOUS UNDERLINE SYMBOL
2382		DISCONTINUOUS UNDERLINE SYMBOL
2383		EMPHASIS SYMBOL
2384		COMPOSITION SYMBOL
2385		WHITE SQUARE WITH CENTRE VERTICAL LINE
		= center
2386		ENTER SYMBOL
2387		ALTERNATIVE KEY SYMBOL
2388		HELM SYMBOL
		= control
		→ 2638 wheel of dharma
2389		CIRCLED HORIZONTAL BAR WITH NOTCH
		= pause
238A		CIRCLED TRIANGLE DOWN
		= interrupt, break
238B		BROKEN CIRCLE WITH NORTHWEST ARROW
		= escape
238C		UNDO SYMBOL

Electrotechnical symbols from IR 181

238D		MONOSTABLE SYMBOL
238E		HYSTERESIS SYMBOL
238F		OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL
2390		OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL
2391		PASSIVE-PULL-DOWN-OUTPUT SYMBOL
2392		PASSIVE-PULL-UP-OUTPUT SYMBOL
2393		DIRECT CURRENT SYMBOL FORM TWO
2394		SOFTWARE-FUNCTION SYMBOL

APL

2395		APL FUNCTIONAL SYMBOL QUAD
		→ 2337 apl functional symbol squish quad
		→ 25AF white vertical rectangle

Keyboard symbols from ISO 9995-7

2396		DECIMAL SEPARATOR KEY SYMBOL
2397		PREVIOUS PAGE
		→ 1F519 back with leftwards arrow above
2398		NEXT PAGE
2399		PRINT SCREEN SYMBOL
239A		CLEAR SCREEN SYMBOL
		→ 20E2 combining enclosing screen

Bracket pieces

239B	{	LEFT PARENTHESIS UPPER HOOK
239C		LEFT PARENTHESIS EXTENSION
239D		LEFT PARENTHESIS LOWER HOOK
239E	}	RIGHT PARENTHESIS UPPER HOOK
239F		RIGHT PARENTHESIS EXTENSION
23A0		RIGHT PARENTHESIS LOWER HOOK
23A1	{	LEFT SQUARE BRACKET UPPER CORNER
23A2		LEFT SQUARE BRACKET EXTENSION
23A3		LEFT SQUARE BRACKET LOWER CORNER
23A4	}	RIGHT SQUARE BRACKET UPPER CORNER
23A5		RIGHT SQUARE BRACKET EXTENSION
23A6		RIGHT SQUARE BRACKET LOWER CORNER
23A7	{	LEFT CURLY BRACKET UPPER HOOK
23A8		LEFT CURLY BRACKET MIDDLE PIECE
23A9		LEFT CURLY BRACKET LOWER HOOK
23AA	}	CURLY BRACKET EXTENSION
23AB		RIGHT CURLY BRACKET UPPER HOOK
23AC		RIGHT CURLY BRACKET MIDDLE PIECE
23AD		RIGHT CURLY BRACKET LOWER HOOK

Special character extensions

23AE	|	INTEGRAL EXTENSION
		→ 2320 top half integral
		→ 2321 bottom half integral
23AF	—	HORIZONTAL LINE EXTENSION
		• used for extension of arrows
		→ 23D0 vertical line extension

Bracket pieces

23B0	|	UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION
		= left moustache
23B1	|	UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION
		= right moustache


Summation sign parts

23B2	Σ	SUMMATION TOP
23B3		SUMMATION BOTTOM
		→ 2211 n-ary summation




Horizontal brackets

These characters are also used as delimiters of vertical text in non-CJK terminal emulation.

23B4		TOP SQUARE BRACKET
		→ FE47 presentation form for vertical left square bracket
23B5		BOTTOM SQUARE BRACKET
		→ FE48 presentation form for vertical right square bracket





- 23B6  BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET
 • only used for terminal emulation

Terminal graphic characters
























- 23B7  RADICAL SYMBOL BOTTOM
 23B8  LEFT VERTICAL BOX LINE
 23B9  RIGHT VERTICAL BOX LINE

Scan lines for terminal graphics


The scan line numbers here refer to old, low-resolution technology for terminals, with only 9 scan lines per fixed-size character glyph. Even-numbered scan lines are unified with box-drawing graphics.

- 23BA  HORIZONTAL SCAN LINE-1
 23BB  HORIZONTAL SCAN LINE-3
 23BC  HORIZONTAL SCAN LINE-7
 23BD  HORIZONTAL SCAN LINE-9



Dentistry notation symbols


- 23BE  DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT
 → 2308 
 23BF  DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT
 → 230A 
 23C0  DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE
 23C1  DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE
 23C2  DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE
 23C3  DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE
 23C4  DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE
 23C5  DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE
 23C6  DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE
 23C7  DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE
 23C8  DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE
 23C9  DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL
 → 22A4 
 → 252C 
 23CA  DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL
 → 22A5 
 → 2534 
 23CB  DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT
 → 2309 
 23CC  DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM LEFT
 → 230B 

Miscellaneous technical



- 23CD  SQUARE FOOT

Keyboard and UI symbols













- 23CE  RETURN SYMBOL
 • may be shown with either hollow or filled glyph
 → 21B5 

- 23CF  EJECT SYMBOL
 • UI symbol to eject media



Special character extension

- 23D0  VERTICAL LINE EXTENSION
 • used for extension of arrows
 → 23AF 

Metrical symbols













- 23D1  METRICAL BREVE
 23D2  METRICAL LONG OVER SHORT
 23D3  METRICAL SHORT OVER LONG
 23D4  METRICAL LONG OVER TWO SHORTS
 23D5  METRICAL TWO SHORTS OVER LONG
 23D6  METRICAL TWO SHORTS JOINED
 23D7  METRICAL TRISEME
 → 1D242 
 23D8  METRICAL TETRASEME
 → 1D243 
 23D9  METRICAL PENTASEME
 → 1D244 

Electrotechnical symbols

- 23DA  EARTH GROUND
 23DB  FUSE

Horizontal brackets


These are intended for bracketing terms of mathematical expressions where their glyph extends to accommodate the width of the bracketed expression

- 23DC  TOP PARENTHESIS
 → FE35 
 23DD  BOTTOM PARENTHESIS
 → FE36 
 23DE  TOP CURLY BRACKET
 → FE37 
 23DF  BOTTOM CURLY BRACKET
 → FE38 
 23E0  TOP TORTOISE SHELL BRACKET
 → FE39 
 23E1  BOTTOM TORTOISE SHELL BRACKET
 → FE3A 





Miscellaneous technical


- 23E2  WHITE TRAPEZIUM

Chemistry symbol















- 23E3  BENZENE RING WITH CIRCLE








































Miscellaneous technical

- 23E4  STRAIGHTNESS
 23E5  FLATNESS
 23E6  AC CURRENT
 23E7  ELECTRICAL INTERSECTION

- 23E8  DECIMAL EXPONENT SYMBOL
 • Algol-60 token for scientific notation literals



































User interface symbols

- 23E9  BLACK RIGHT-POINTING DOUBLE TRIANGLE
 = fast forward
- 23EA  BLACK LEFT-POINTING DOUBLE TRIANGLE
 = fast rewind
- 23EB  BLACK UP-POINTING DOUBLE TRIANGLE
- 23EC  BLACK DOWN-POINTING DOUBLE TRIANGLE
- 23ED  BLACK RIGHT-POINTING DOUBLE TRIANGLE
 WITH VERTICAL BAR
- 23EE  BLACK LEFT-POINTING DOUBLE TRIANGLE
 WITH VERTICAL BAR
- 23EF  BLACK RIGHT-POINTING TRIANGLE WITH
 DOUBLE VERTICAL BAR
- 23F0  ALARM CLOCK
 → 231A  watch
 → 1F550  clock face one oclock
- 23F1  STOPWATCH
- 23F2  TIMER CLOCK
- 23F3  HOURGLASS WITH FLOWING SAND
 → 231B  hourglass


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0	 2400	 2410	 2420	
1	 2401	 2411	 2421	
2	 2402	 2412	 2422	
3	 2403	 2413	 2423	
4	 2404	 2414	 2424	
5	 2405	 2415	 2425	
6	 2406	 2416	 2426	
7	 2407	 2417		
8	 2408	 2418		
9	 2409	 2419		
A	 240A	 241A		
B	 240B	 241B		
C	 240C	 241C		
D	 240D	 241D		
E	 240E	 241E		
F	 240F	 241F		

The diagonal lettering glyphs are only exemplary; alternate representations may be, and often are used in the visible display of control codes.

Graphic pictures for control codes

2400		SYMBOL FOR NULL
2401		SYMBOL FOR START OF HEADING
2402		SYMBOL FOR START OF TEXT
2403		SYMBOL FOR END OF TEXT
2404		SYMBOL FOR END OF TRANSMISSION
2405		SYMBOL FOR ENQUIRY
2406		SYMBOL FOR ACKNOWLEDGE
2407		SYMBOL FOR BELL
2408		SYMBOL FOR BACKSPACE
2409		SYMBOL FOR HORIZONTAL TABULATION
240A		SYMBOL FOR LINE FEED
240B		SYMBOL FOR VERTICAL TABULATION
240C		SYMBOL FOR FORM FEED
240D		SYMBOL FOR CARRIAGE RETURN
240E		SYMBOL FOR SHIFT OUT
240F		SYMBOL FOR SHIFT IN
2410		SYMBOL FOR DATA LINK ESCAPE
2411		SYMBOL FOR DEVICE CONTROL ONE
2412		SYMBOL FOR DEVICE CONTROL TWO
2413		SYMBOL FOR DEVICE CONTROL THREE
2414		SYMBOL FOR DEVICE CONTROL FOUR
2415		SYMBOL FOR NEGATIVE ACKNOWLEDGE
2416		SYMBOL FOR SYNCHRONOUS IDLE
2417		SYMBOL FOR END OF TRANSMISSION BLOCK
2418		SYMBOL FOR CANCEL
2419		SYMBOL FOR END OF MEDIUM
241A		SYMBOL FOR SUBSTITUTE
241B		SYMBOL FOR ESCAPE
241C		SYMBOL FOR FILE SEPARATOR
241D		SYMBOL FOR GROUP SEPARATOR
241E		SYMBOL FOR RECORD SEPARATOR
241F		SYMBOL FOR UNIT SEPARATOR
2420		SYMBOL FOR SPACE
2421		SYMBOL FOR DELETE


Specific symbols for space

2422		BLANK SYMBOL
		• graphic for space
		→ 0180  latin small letter b with stroke
2423		OPEN BOX
		• graphic for space
		→ 2334  counterbore



Graphic picture for control code












2424		SYMBOL FOR NEWLINE
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Keyboard symbol








2425		SYMBOL FOR DELETE FORM TWO
		• from ISO 9995-7
		• keyboard symbol for undoable delete

Specific symbol for control code

2426		SYMBOL FOR SUBSTITUTE FORM TWO
		• from ISO 2047
		→ 061F  arabic question mark





	244	245
0	 2440	
1	 2441	
2	 2442	
3	 2443	
4	 2444	
5	 2445	
6	 2446	
7	 2447	
8	 2448	
9	 2449	
A	 244A	
B		
C		
D		
E		
F		

OCR-A

- 2440  OCR HOOK
 2441  OCR CHAIR
 2442  OCR FORK
 2443  OCR INVERTED FORK
 2444  OCR BELT BUCKLE
 2445  OCR BOW TIE
 = unique asterisk
 → 22C8  bowtie

































































































































































MICR

These magnetic ink character recognition symbols are used on checks. They are derived from the E-13B font and are standardized in ISO 1004:1995. The Unicode character names include several misnomers.

- 2446  OCR BRANCH BANK IDENTIFICATION
 = transit
 2447  OCR AMOUNT OF CHECK
 = amount
 2448  OCR DASH
 × MICR ON US SYMBOL
 = on us
 2449  OCR CUSTOMER ACCOUNT NUMBER
 × MICR DASH SYMBOL
 = dash

OCR

- 244A  OCR DOUBLE BACKSLASH

	246	247	248	249	24A	24B	24C	24D	24E	24F
0	 2460	 2470	 2480	 2490	 24A0	 24B0	 24C0	 24D0	 24E0	 24F0
1	 2461	 2471	 2481	 2491	 24A1	 24B1	 24C1	 24D1	 24E1	 24F1
2	 2462	 2472	 2482	 2492	 24A2	 24B2	 24C2	 24D2	 24E2	 24F2
3	 2463	 2473	 2483	 2493	 24A3	 24B3	 24C3	 24D3	 24E3	 24F3
4	 2464	 2474	 2484	 2494	 24A4	 24B4	 24C4	 24D4	 24E4	 24F4
5	 2465	 2475	 2485	 2495	 24A5	 24B5	 24C5	 24D5	 24E5	 24F5
6	 2466	 2476	 2486	 2496	 24A6	 24B6	 24C6	 24D6	 24E6	 24F6
7	 2467	 2477	 2487	 2497	 24A7	 24B7	 24C7	 24D7	 24E7	 24F7
8	 2468	 2478	 2488	 2498	 24A8	 24B8	 24C8	 24D8	 24E8	 24F8
9	 2469	 2479	 2489	 2499	 24A9	 24B9	 24C9	 24D9	 24E9	 24F9
A	 246A	 247A	 248A	 249A	 24AA	 24BA	 24CA	 24DA	 24EA	 24FA
B	 246B	 247B	 248B	 249B	 24AB	 24BB	 24CB	 24DB	 24EB	 24FB
C	 246C	 247C	 248C	 249C	 24AC	 24BC	 24CC	 24DC	 24EC	 24FC
D	 246D	 247D	 248D	 249D	 24AD	 24BD	 24CD	 24DD	 24ED	 24FD
E	 246E	 247E	 248E	 249E	 24AE	 24BE	 24CE	 24DE	 24EE	 24FE
F	 246F	 247F	 248F	 249F	 24AF	 24BF	 24CF	 24DF	 24EF	 24FF

Circled numbers

2460	①	CIRCLED DIGIT ONE ≈ <circle> 0031 1
2461	②	CIRCLED DIGIT TWO ≈ <circle> 0032 2
2462	③	CIRCLED DIGIT THREE ≈ <circle> 0033 3
2463	④	CIRCLED DIGIT FOUR ≈ <circle> 0034 4
2464	⑤	CIRCLED DIGIT FIVE ≈ <circle> 0035 5
2465	⑥	CIRCLED DIGIT SIX ≈ <circle> 0036 6
2466	⑦	CIRCLED DIGIT SEVEN ≈ <circle> 0037 7
2467	⑧	CIRCLED DIGIT EIGHT ≈ <circle> 0038 8
2468	⑨	CIRCLED DIGIT NINE ≈ <circle> 0039 9
2469	⑩	CIRCLED NUMBER TEN ≈ <circle> 0031 1 0030 0
246A	⑪	CIRCLED NUMBER ELEVEN ≈ <circle> 0031 1 0031 1
246B	⑫	CIRCLED NUMBER TWELVE ≈ <circle> 0031 1 0032 2
246C	⑬	CIRCLED NUMBER THIRTEEN ≈ <circle> 0031 1 0033 3
246D	⑭	CIRCLED NUMBER FOURTEEN ≈ <circle> 0031 1 0034 4
246E	⑮	CIRCLED NUMBER FIFTEEN ≈ <circle> 0031 1 0035 5
246F	⑯	CIRCLED NUMBER SIXTEEN ≈ <circle> 0031 1 0036 6
2470	⑰	CIRCLED NUMBER SEVENTEEN ≈ <circle> 0031 1 0037 7
2471	⑱	CIRCLED NUMBER EIGHTEEN ≈ <circle> 0031 1 0038 8
2472	⑲	CIRCLED NUMBER NINETEEN ≈ <circle> 0031 1 0039 9
2473	⑳	CIRCLED NUMBER TWENTY ≈ <circle> 0032 2 0030 0

Parenthesized numbers

2474	(1)	PARENTHESIZED DIGIT ONE ≈ 0028 (0031 1 0029)
2475	(2)	PARENTHESIZED DIGIT TWO ≈ 0028 (0032 2 0029)
2476	(3)	PARENTHESIZED DIGIT THREE ≈ 0028 (0033 3 0029)
2477	(4)	PARENTHESIZED DIGIT FOUR ≈ 0028 (0034 4 0029)
2478	(5)	PARENTHESIZED DIGIT FIVE ≈ 0028 (0035 5 0029)
2479	(6)	PARENTHESIZED DIGIT SIX ≈ 0028 (0036 6 0029)
247A	(7)	PARENTHESIZED DIGIT SEVEN ≈ 0028 (0037 7 0029)
247B	(8)	PARENTHESIZED DIGIT EIGHT ≈ 0028 (0038 8 0029)
247C	(9)	PARENTHESIZED DIGIT NINE ≈ 0028 (0039 9 0029)
247D	(10)	PARENTHESIZED NUMBER TEN ≈ 0028 (0031 1 0030 0 0029)

247E	(11)	PARENTHESIZED NUMBER ELEVEN ≈ 0028 (0031 1 0031 1 0029)
247F	(12)	PARENTHESIZED NUMBER TWELVE ≈ 0028 (0031 1 0032 2 0029)
2480	(13)	PARENTHESIZED NUMBER THIRTEEN ≈ 0028 (0031 1 0033 3 0029)
2481	(14)	PARENTHESIZED NUMBER FOURTEEN ≈ 0028 (0031 1 0034 4 0029)
2482	(15)	PARENTHESIZED NUMBER FIFTEEN ≈ 0028 (0031 1 0035 5 0029)
2483	(16)	PARENTHESIZED NUMBER SIXTEEN ≈ 0028 (0031 1 0036 6 0029)
2484	(17)	PARENTHESIZED NUMBER SEVENTEEN ≈ 0028 (0031 1 0037 7 0029)
2485	(18)	PARENTHESIZED NUMBER EIGHTEEN ≈ 0028 (0031 1 0038 8 0029)
2486	(19)	PARENTHESIZED NUMBER NINETEEN ≈ 0028 (0031 1 0039 9 0029)
2487	(20)	PARENTHESIZED NUMBER TWENTY ≈ 0028 (0032 2 0030 0 0029)

Numbers period

See also similar symbols starting at U+1F100.

2488	1.	DIGIT ONE FULL STOP ≈ 0031 1 002E .
2489	2.	DIGIT TWO FULL STOP ≈ 0032 2 002E .
248A	3.	DIGIT THREE FULL STOP ≈ 0033 3 002E .
248B	4.	DIGIT FOUR FULL STOP ≈ 0034 4 002E .
248C	5.	DIGIT FIVE FULL STOP ≈ 0035 5 002E .
248D	6.	DIGIT SIX FULL STOP ≈ 0036 6 002E .
248E	7.	DIGIT SEVEN FULL STOP ≈ 0037 7 002E .
248F	8.	DIGIT EIGHT FULL STOP ≈ 0038 8 002E .
2490	9.	DIGIT NINE FULL STOP ≈ 0039 9 002E .
2491	10.	NUMBER TEN FULL STOP ≈ 0031 1 0030 0 002E .
2492	11.	NUMBER ELEVEN FULL STOP ≈ 0031 1 0031 1 002E .
2493	12.	NUMBER TWELVE FULL STOP ≈ 0031 1 0032 2 002E .
2494	13.	NUMBER THIRTEEN FULL STOP ≈ 0031 1 0033 3 002E .
2495	14.	NUMBER FOURTEEN FULL STOP ≈ 0031 1 0034 4 002E .
2496	15.	NUMBER FIFTEEN FULL STOP ≈ 0031 1 0035 5 002E .
2497	16.	NUMBER SIXTEEN FULL STOP ≈ 0031 1 0036 6 002E .
2498	17.	NUMBER SEVENTEEN FULL STOP ≈ 0031 1 0037 7 002E .
2499	18.	NUMBER EIGHTEEN FULL STOP ≈ 0031 1 0038 8 002E .
249A	19.	NUMBER NINETEEN FULL STOP ≈ 0031 1 0039 9 002E .
249B	20.	NUMBER TWENTY FULL STOP ≈ 0032 2 0030 0 002E .

Parenthesized Latin letters

See also the uppercase set starting at U+1F100.

249C	(a)	PARENTHESIZED LATIN SMALL LETTER A ≈ 0028 (0061 a 0029)
249D	(b)	PARENTHESIZED LATIN SMALL LETTER B ≈ 0028 (0062 b 0029)
249E	(c)	PARENTHESIZED LATIN SMALL LETTER C ≈ 0028 (0063 c 0029)
249F	(d)	PARENTHESIZED LATIN SMALL LETTER D ≈ 0028 (0064 d 0029)
24A0	(e)	PARENTHESIZED LATIN SMALL LETTER E ≈ 0028 (0065 e 0029)
24A1	(f)	PARENTHESIZED LATIN SMALL LETTER F ≈ 0028 (0066 f 0029)
24A2	(g)	PARENTHESIZED LATIN SMALL LETTER G ≈ 0028 (0067 g 0029)
24A3	(h)	PARENTHESIZED LATIN SMALL LETTER H ≈ 0028 (0068 h 0029)
24A4	(i)	PARENTHESIZED LATIN SMALL LETTER I ≈ 0028 (0069 i 0029)
24A5	(j)	PARENTHESIZED LATIN SMALL LETTER J ≈ 0028 (006A j 0029)
24A6	(k)	PARENTHESIZED LATIN SMALL LETTER K ≈ 0028 (006B k 0029)
24A7	(l)	PARENTHESIZED LATIN SMALL LETTER L ≈ 0028 (006C l 0029)
24A8	(m)	PARENTHESIZED LATIN SMALL LETTER M ≈ 0028 (006D m 0029)
24A9	(n)	PARENTHESIZED LATIN SMALL LETTER N ≈ 0028 (006E n 0029)
24AA	(o)	PARENTHESIZED LATIN SMALL LETTER O ≈ 0028 (006F o 0029)
24AB	(p)	PARENTHESIZED LATIN SMALL LETTER P ≈ 0028 (0070 p 0029)
24AC	(q)	PARENTHESIZED LATIN SMALL LETTER Q ≈ 0028 (0071 q 0029)
24AD	(r)	PARENTHESIZED LATIN SMALL LETTER R ≈ 0028 (0072 r 0029)
24AE	(s)	PARENTHESIZED LATIN SMALL LETTER S ≈ 0028 (0073 s 0029)
24AF	(t)	PARENTHESIZED LATIN SMALL LETTER T ≈ 0028 (0074 t 0029)
24B0	(u)	PARENTHESIZED LATIN SMALL LETTER U ≈ 0028 (0075 u 0029)
24B1	(v)	PARENTHESIZED LATIN SMALL LETTER V ≈ 0028 (0076 v 0029)
24B2	(w)	PARENTHESIZED LATIN SMALL LETTER W ≈ 0028 (0077 w 0029)
24B3	(x)	PARENTHESIZED LATIN SMALL LETTER X ≈ 0028 (0078 x 0029)
24B4	(y)	PARENTHESIZED LATIN SMALL LETTER Y ≈ 0028 (0079 y 0029)
24B5	(z)	PARENTHESIZED LATIN SMALL LETTER Z ≈ 0028 (007A z 0029)

Circled Latin letters

24B6	Ⓐ	CIRCLED LATIN CAPITAL LETTER A ≈ <circle> 0041 A
24B7	Ⓑ	CIRCLED LATIN CAPITAL LETTER B ≈ <circle> 0042 B
24B8	Ⓒ	CIRCLED LATIN CAPITAL LETTER C → 00A9 © copyright sign ≈ <circle> 0043 C

24B9	Ⓓ	CIRCLED LATIN CAPITAL LETTER D ≈ <circle> 0044 D
24BA	Ⓔ	CIRCLED LATIN CAPITAL LETTER E ≈ <circle> 0045 E
24BB	Ⓕ	CIRCLED LATIN CAPITAL LETTER F ≈ <circle> 0046 F
24BC	Ⓖ	CIRCLED LATIN CAPITAL LETTER G ≈ <circle> 0047 G
24BD	Ⓖ	CIRCLED LATIN CAPITAL LETTER H ≈ <circle> 0048 H
24BE	Ⓖ	CIRCLED LATIN CAPITAL LETTER I ≈ <circle> 0049 I
24BF	Ⓖ	CIRCLED LATIN CAPITAL LETTER J ≈ <circle> 004A J
24C0	Ⓖ	CIRCLED LATIN CAPITAL LETTER K ≈ <circle> 004B K
24C1	Ⓖ	CIRCLED LATIN CAPITAL LETTER L ≈ <circle> 004C L
24C2	Ⓖ	CIRCLED LATIN CAPITAL LETTER M ≈ <circle> 004D M
24C3	Ⓖ	CIRCLED LATIN CAPITAL LETTER N ≈ <circle> 004E N
24C4	Ⓖ	CIRCLED LATIN CAPITAL LETTER O ≈ <circle> 004F O
24C5	Ⓖ	CIRCLED LATIN CAPITAL LETTER P → 2117 ℙ sound recording copyright ≈ <circle> 0050 P
24C6	Ⓖ	CIRCLED LATIN CAPITAL LETTER Q ≈ <circle> 0051 Q
24C7	Ⓖ	CIRCLED LATIN CAPITAL LETTER R → 00AE ® registered sign ≈ <circle> 0052 R
24C8	Ⓖ	CIRCLED LATIN CAPITAL LETTER S ≈ <circle> 0053 S
24C9	Ⓖ	CIRCLED LATIN CAPITAL LETTER T ≈ <circle> 0054 T
24CA	Ⓖ	CIRCLED LATIN CAPITAL LETTER U ≈ <circle> 0055 U
24CB	Ⓖ	CIRCLED LATIN CAPITAL LETTER V ≈ <circle> 0056 V
24CC	Ⓖ	CIRCLED LATIN CAPITAL LETTER W ≈ <circle> 0057 W
24CD	Ⓖ	CIRCLED LATIN CAPITAL LETTER X ≈ <circle> 0058 X
24CE	Ⓖ	CIRCLED LATIN CAPITAL LETTER Y ≈ <circle> 0059 Y
24CF	Ⓖ	CIRCLED LATIN CAPITAL LETTER Z ≈ <circle> 005A Z
24D0	ⓐ	CIRCLED LATIN SMALL LETTER A ≈ <circle> 0061 a
24D1	ⓑ	CIRCLED LATIN SMALL LETTER B ≈ <circle> 0062 b
24D2	Ⓒ	CIRCLED LATIN SMALL LETTER C ≈ <circle> 0063 c
24D3	ⓓ	CIRCLED LATIN SMALL LETTER D ≈ <circle> 0064 d
24D4	ⓔ	CIRCLED LATIN SMALL LETTER E ≈ <circle> 0065 e
24D5	ⓕ	CIRCLED LATIN SMALL LETTER F ≈ <circle> 0066 f
24D6	ⓖ	CIRCLED LATIN SMALL LETTER G ≈ <circle> 0067 g

24D7	Ⓚ	CIRCLED LATIN SMALL LETTER H ≈ <circle> 0068 h
24D8	Ⓛ	CIRCLED LATIN SMALL LETTER I ≈ <circle> 0069 i
24D9	Ⓜ	CIRCLED LATIN SMALL LETTER J ≈ <circle> 006A j
24DA	Ⓨ	CIRCLED LATIN SMALL LETTER K ≈ <circle> 006B k
24DB	Ⓛ	CIRCLED LATIN SMALL LETTER L ≈ <circle> 006C l
24DC	Ⓜ	CIRCLED LATIN SMALL LETTER M ≈ <circle> 006D m
24DD	Ⓝ	CIRCLED LATIN SMALL LETTER N ≈ <circle> 006E n
24DE	Ⓞ	CIRCLED LATIN SMALL LETTER O ≈ <circle> 006F o
24DF	Ⓟ	CIRCLED LATIN SMALL LETTER P ≈ <circle> 0070 p
24E0	Ⓠ	CIRCLED LATIN SMALL LETTER Q ≈ <circle> 0071 q
24E1	Ⓡ	CIRCLED LATIN SMALL LETTER R ≈ <circle> 0072 r
24E2	Ⓢ	CIRCLED LATIN SMALL LETTER S ≈ <circle> 0073 s
24E3	Ⓣ	CIRCLED LATIN SMALL LETTER T ≈ <circle> 0074 t
24E4	Ⓤ	CIRCLED LATIN SMALL LETTER U ≈ <circle> 0075 u
24E5	Ⓥ	CIRCLED LATIN SMALL LETTER V ≈ <circle> 0076 v
24E6	Ⓦ	CIRCLED LATIN SMALL LETTER W ≈ <circle> 0077 w
24E7	Ⓧ	CIRCLED LATIN SMALL LETTER X ≈ <circle> 0078 x
24E8	Ⓩ	CIRCLED LATIN SMALL LETTER Y ≈ <circle> 0079 y
24E9	Ⓩ	CIRCLED LATIN SMALL LETTER Z ≈ <circle> 007A z

Additional circled number

24EA	⓪	CIRCLED DIGIT ZERO ≈ <circle> 0030 0
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White on black circled numbers

24EB	⓫	NEGATIVE CIRCLED NUMBER ELEVEN
24EC	⓬	NEGATIVE CIRCLED NUMBER TWELVE
24ED	⓭	NEGATIVE CIRCLED NUMBER THIRTEEN
24EE	⓮	NEGATIVE CIRCLED NUMBER FOURTEEN
24EF	⓯	NEGATIVE CIRCLED NUMBER FIFTEEN
24F0	⓰	NEGATIVE CIRCLED NUMBER SIXTEEN
24F1	⓱	NEGATIVE CIRCLED NUMBER SEVENTEEN
24F2	⓲	NEGATIVE CIRCLED NUMBER EIGHTEEN
24F3	⓳	NEGATIVE CIRCLED NUMBER NINETEEN
24F4	⓴	NEGATIVE CIRCLED NUMBER TWENTY

































































































































Double circled numbers

24F5	⓵	DOUBLE CIRCLED DIGIT ONE
24F6	⓶	DOUBLE CIRCLED DIGIT TWO
24F7	⓷	DOUBLE CIRCLED DIGIT THREE
24F8	⓸	DOUBLE CIRCLED DIGIT FOUR
24F9	⓹	DOUBLE CIRCLED DIGIT FIVE
24FA	⓺	DOUBLE CIRCLED DIGIT SIX
24FB	⓻	DOUBLE CIRCLED DIGIT SEVEN
24FC	⓼	DOUBLE CIRCLED DIGIT EIGHT

24FD	⓽	DOUBLE CIRCLED DIGIT NINE
24FE	⓿	DOUBLE CIRCLED NUMBER TEN

Additional white on black circled number

24FF	⓿	NEGATIVE CIRCLED DIGIT ZERO → 2776 ⓿ dingbat negative circled digit one
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	250	251	252	253	254	255	256	257
0	 2500	 2510	 2520	 2530	 2540	 2550	 2560	 2570
1	 2501	 2511	 2521	 2531	 2541	 2551	 2561	 2571
2	 2502	 2512	 2522	 2532	 2542	 2552	 2562	 2572
3	 2503	 2513	 2523	 2533	 2543	 2553	 2563	 2573
4	 2504	 2514	 2524	 2534	 2544	 2554	 2564	 2574
5	 2505	 2515	 2525	 2535	 2545	 2555	 2565	 2575
6	 2506	 2516	 2526	 2536	 2546	 2556	 2566	 2576
7	 2507	 2517	 2527	 2537	 2547	 2557	 2567	 2577
8	 2508	 2518	 2528	 2538	 2548	 2558	 2568	 2578
9	 2509	 2519	 2529	 2539	 2549	 2559	 2569	 2579
A	 250A	 251A	 252A	 253A	 254A	 255A	 256A	 257A
B	 250B	 251B	 252B	 253B	 254B	 255B	 256B	 257B
C	 250C	 251C	 252C	 253C	 254C	 255C	 256C	 257C
D	 250D	 251D	 252D	 253D	 254D	 255D	 256D	 257D
E	 250E	 251E	 252E	 253E	 254E	 255E	 256E	 257E
F	 250F	 251F	 252F	 253F	 254F	 255F	 256F	 257F

All of these characters are intended for compatibility with old sets oriented toward character cell graphics.

Light and heavy solid lines

2500 — BOX DRAWINGS LIGHT HORIZONTAL
= Videotex Mosaic DG 15

2501 — BOX DRAWINGS HEAVY HORIZONTAL

2502 | BOX DRAWINGS LIGHT VERTICAL
= Videotex Mosaic DG 14

2503 | BOX DRAWINGS HEAVY VERTICAL

Light and heavy dashed lines

2504 ... BOX DRAWINGS LIGHT TRIPLE DASH HORIZONTAL

2505 ... BOX DRAWINGS HEAVY TRIPLE DASH HORIZONTAL

2506 ... BOX DRAWINGS LIGHT TRIPLE DASH VERTICAL

2507 ... BOX DRAWINGS HEAVY TRIPLE DASH VERTICAL

2508 BOX DRAWINGS LIGHT QUADRUPLE DASH HORIZONTAL

2509 BOX DRAWINGS HEAVY QUADRUPLE DASH HORIZONTAL

250A ... BOX DRAWINGS LIGHT QUADRUPLE DASH VERTICAL

250B ... BOX DRAWINGS HEAVY QUADRUPLE DASH VERTICAL

Light and heavy line box components

250C ┘ BOX DRAWINGS LIGHT DOWN AND RIGHT
= Videotex Mosaic DG 16

250D ┘ BOX DRAWINGS DOWN LIGHT AND RIGHT HEAVY

250E ┘ BOX DRAWINGS DOWN HEAVY AND RIGHT LIGHT

250F ┘ BOX DRAWINGS HEAVY DOWN AND RIGHT

2510 ┘ BOX DRAWINGS LIGHT DOWN AND LEFT
= Videotex Mosaic DG 17

2511 ┘ BOX DRAWINGS DOWN LIGHT AND LEFT HEAVY

2512 ┘ BOX DRAWINGS DOWN HEAVY AND LEFT LIGHT

2513 ┘ BOX DRAWINGS HEAVY DOWN AND LEFT

2514 ┘ BOX DRAWINGS LIGHT UP AND RIGHT
= Videotex Mosaic DG 18

2515 ┘ BOX DRAWINGS UP LIGHT AND RIGHT HEAVY

2516 ┘ BOX DRAWINGS UP HEAVY AND RIGHT LIGHT

2517 ┘ BOX DRAWINGS HEAVY UP AND RIGHT

2518 ┘ BOX DRAWINGS LIGHT UP AND LEFT
= Videotex Mosaic DG 19

2519 ┘ BOX DRAWINGS UP LIGHT AND LEFT HEAVY

251A ┘ BOX DRAWINGS UP HEAVY AND LEFT LIGHT

251B ┘ BOX DRAWINGS HEAVY UP AND LEFT

251C ┘ BOX DRAWINGS LIGHT VERTICAL AND RIGHT
= Videotex Mosaic DG 20

251D ┘ BOX DRAWINGS VERTICAL LIGHT AND RIGHT HEAVY
= Videotex Mosaic DG 03

251E ┘ BOX DRAWINGS UP HEAVY AND RIGHT DOWN LIGHT

251F ┘ BOX DRAWINGS DOWN HEAVY AND RIGHT UP LIGHT

2520 ┘ BOX DRAWINGS VERTICAL HEAVY AND RIGHT LIGHT

2521 ┘ BOX DRAWINGS DOWN LIGHT AND RIGHT UP HEAVY

2522 ┘ BOX DRAWINGS UP LIGHT AND RIGHT DOWN HEAVY

2523 ┘ BOX DRAWINGS HEAVY VERTICAL AND RIGHT

2524 ┘ BOX DRAWINGS LIGHT VERTICAL AND LEFT
= Videotex Mosaic DG 21

2525 ┘ BOX DRAWINGS VERTICAL LIGHT AND LEFT HEAVY

= Videotex Mosaic DG 04

2526 ┘ BOX DRAWINGS UP HEAVY AND LEFT DOWN LIGHT

2527 ┘ BOX DRAWINGS DOWN HEAVY AND LEFT UP LIGHT

2528 ┘ BOX DRAWINGS VERTICAL HEAVY AND LEFT LIGHT

2529 ┘ BOX DRAWINGS DOWN LIGHT AND LEFT UP HEAVY

252A ┘ BOX DRAWINGS UP LIGHT AND LEFT DOWN HEAVY

252B ┘ BOX DRAWINGS HEAVY VERTICAL AND LEFT

252C ┘ BOX DRAWINGS LIGHT DOWN AND HORIZONTAL

= Videotex Mosaic DG 22

252D ┘ BOX DRAWINGS LEFT HEAVY AND RIGHT DOWN LIGHT

252E ┘ BOX DRAWINGS RIGHT HEAVY AND LEFT DOWN LIGHT

252F ┘ BOX DRAWINGS DOWN LIGHT AND HORIZONTAL HEAVY

= Videotex Mosaic DG 02

2530 ┘ BOX DRAWINGS DOWN HEAVY AND HORIZONTAL LIGHT

2531 ┘ BOX DRAWINGS RIGHT LIGHT AND LEFT DOWN HEAVY

2532 ┘ BOX DRAWINGS LEFT LIGHT AND RIGHT DOWN HEAVY

2533 ┘ BOX DRAWINGS HEAVY DOWN AND HORIZONTAL

2534 ┘ BOX DRAWINGS LIGHT UP AND HORIZONTAL
= Videotex Mosaic DG 23

2535 ┘ BOX DRAWINGS LEFT HEAVY AND RIGHT UP LIGHT

2536 ┘ BOX DRAWINGS RIGHT HEAVY AND LEFT UP LIGHT

2537 ┘ BOX DRAWINGS UP LIGHT AND HORIZONTAL HEAVY

= Videotex Mosaic DG 01

2538 ┘ BOX DRAWINGS UP HEAVY AND HORIZONTAL LIGHT

2539 ┘ BOX DRAWINGS RIGHT LIGHT AND LEFT UP HEAVY

253A ┘ BOX DRAWINGS LEFT LIGHT AND RIGHT UP HEAVY

253B ┘ BOX DRAWINGS HEAVY UP AND HORIZONTAL

253C ┘ BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL

= Videotex Mosaic DG 24

253D ┘ BOX DRAWINGS LEFT HEAVY AND RIGHT VERTICAL LIGHT

253E ┘ BOX DRAWINGS RIGHT HEAVY AND LEFT VERTICAL LIGHT

253F ┘ BOX DRAWINGS VERTICAL LIGHT AND HORIZONTAL HEAVY

= Videotex Mosaic DG 13

2540 ┘ BOX DRAWINGS UP HEAVY AND DOWN HORIZONTAL LIGHT

2541	⊥	BOX DRAWINGS DOWN HEAVY AND UP HORIZONTAL LIGHT
2542	⊥	BOX DRAWINGS VERTICAL HEAVY AND HORIZONTAL LIGHT
2543	⊥	BOX DRAWINGS LEFT UP HEAVY AND RIGHT DOWN LIGHT
2544	⊥	BOX DRAWINGS RIGHT UP HEAVY AND LEFT DOWN LIGHT
2545	⊥	BOX DRAWINGS LEFT DOWN HEAVY AND RIGHT UP LIGHT
2546	⊥	BOX DRAWINGS RIGHT DOWN HEAVY AND LEFT UP LIGHT
2547	⊥	BOX DRAWINGS DOWN LIGHT AND UP HORIZONTAL HEAVY
2548	⊥	BOX DRAWINGS UP LIGHT AND DOWN HORIZONTAL HEAVY
2549	⊥	BOX DRAWINGS RIGHT LIGHT AND LEFT VERTICAL HEAVY
254A	⊥	BOX DRAWINGS LEFT LIGHT AND RIGHT VERTICAL HEAVY
254B	⊥	BOX DRAWINGS HEAVY VERTICAL AND HORIZONTAL

Light and heavy dashed lines

254C	--	BOX DRAWINGS LIGHT DOUBLE DASH HORIZONTAL
254D	--	BOX DRAWINGS HEAVY DOUBLE DASH HORIZONTAL
254E	|	BOX DRAWINGS LIGHT DOUBLE DASH VERTICAL
254F	|	BOX DRAWINGS HEAVY DOUBLE DASH VERTICAL

Double lines

2550	==	BOX DRAWINGS DOUBLE HORIZONTAL
2551	||	BOX DRAWINGS DOUBLE VERTICAL

Light and double line box components

2552	┐	BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
2553	┐	BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
2554	┐	BOX DRAWINGS DOUBLE DOWN AND RIGHT
2555	┐	BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
2556	┐	BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
2557	┐	BOX DRAWINGS DOUBLE DOWN AND LEFT
2558	┐	BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
2559	┐	BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
255A	┐	BOX DRAWINGS DOUBLE UP AND RIGHT
255B	┐	BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
255C	┐	BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
255D	┐	BOX DRAWINGS DOUBLE UP AND LEFT
255E	┐	BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
255F	┐	BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
2560	┐	BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
2561	┐	BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
2562	┐	BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
2563	┐	BOX DRAWINGS DOUBLE VERTICAL AND LEFT

2564	┐	BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
2565	┐	BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
2566	┐	BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
2567	┐	BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
2568	┐	BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
2569	┐	BOX DRAWINGS DOUBLE UP AND HORIZONTAL
256A	┐	BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
256B	┐	BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
256C	┐	BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL

Character cell arcs

256D	┐	BOX DRAWINGS LIGHT ARC DOWN AND RIGHT
256E	┐	BOX DRAWINGS LIGHT ARC DOWN AND LEFT
256F	┐	BOX DRAWINGS LIGHT ARC UP AND LEFT
2570	┐	BOX DRAWINGS LIGHT ARC UP AND RIGHT

Character cell diagonals

































2571	/	BOX DRAWINGS LIGHT DIAGONAL UPPER RIGHT TO LOWER LEFT • not intended for mathematical symbol \diagup → 005C \ reverse solidus → 2216 \ set minus → 29F5 \ reverse solidus operator
2572	\	BOX DRAWINGS LIGHT DIAGONAL UPPER LEFT TO LOWER RIGHT • not intended for mathematical symbol \diagdown → 002F / solidus → 2044 / fraction slash → 2215 / division slash
2573	X	BOX DRAWINGS LIGHT DIAGONAL CROSS → 2613 X saltire → 2715 X multiplication x

Light and heavy half lines



















2574	-	BOX DRAWINGS LIGHT LEFT
2575	|	BOX DRAWINGS LIGHT UP
2576	-	BOX DRAWINGS LIGHT RIGHT
2577	|	BOX DRAWINGS LIGHT DOWN
2578	-	BOX DRAWINGS HEAVY LEFT
2579	|	BOX DRAWINGS HEAVY UP
257A	-	BOX DRAWINGS HEAVY RIGHT
257B	|	BOX DRAWINGS HEAVY DOWN

Mixed light and heavy lines




257C	-	BOX DRAWINGS LIGHT LEFT AND HEAVY RIGHT
257D	|	BOX DRAWINGS LIGHT UP AND HEAVY DOWN
257E	-	BOX DRAWINGS HEAVY LEFT AND LIGHT RIGHT
257F	|	BOX DRAWINGS HEAVY UP AND LIGHT DOWN

	258	259
0	 2580	 2590
1	 2581	 2591
2	 2582	 2592
3	 2583	 2593
4	 2584	 2594
5	 2585	 2595
6	 2586	 2596
7	 2587	 2597
8	 2588	 2598
9	 2589	 2599
A	 258A	 259A
B	 258B	 259B
C	 258C	 259C
D	 258D	 259D
E	 258E	 259E
F	 258F	 259F



Block elements

2580		UPPER HALF BLOCK
2581		LOWER ONE EIGHTH BLOCK
2582		LOWER ONE QUARTER BLOCK
2583		LOWER THREE EIGHTHS BLOCK
2584		LOWER HALF BLOCK
2585		LOWER FIVE EIGHTHS BLOCK
2586		LOWER THREE QUARTERS BLOCK
2587		LOWER SEVEN EIGHTHS BLOCK
2588		FULL BLOCK
	= solid	
	→ 25A0 	black square
2589		LEFT SEVEN EIGHTHS BLOCK
258A		LEFT THREE QUARTERS BLOCK
258B		LEFT FIVE EIGHTHS BLOCK
258C		LEFT HALF BLOCK
258D		LEFT THREE EIGHTHS BLOCK
258E		LEFT ONE QUARTER BLOCK
258F		LEFT ONE EIGHTH BLOCK
2590		RIGHT HALF BLOCK











Shade characters

































































































2591		LIGHT SHADE • 25%
2592		MEDIUM SHADE • 50%
2593		DARK SHADE • 75%

Block elements

2594		UPPER ONE EIGHTH BLOCK
2595		RIGHT ONE EIGHTH BLOCK

Terminal graphic characters

2596		QUADRANT LOWER LEFT
2597		QUADRANT LOWER RIGHT
2598		QUADRANT UPPER LEFT
2599		QUADRANT UPPER LEFT AND LOWER LEFT AND LOWER RIGHT
259A		QUADRANT UPPER LEFT AND LOWER RIGHT
259B		QUADRANT UPPER LEFT AND UPPER RIGHT AND LOWER LEFT
259C		QUADRANT UPPER LEFT AND UPPER RIGHT AND LOWER RIGHT
259D		QUADRANT UPPER RIGHT
259E		QUADRANT UPPER RIGHT AND LOWER LEFT
259F		QUADRANT UPPER RIGHT AND LOWER LEFT AND LOWER RIGHT

	25A	25B	25C	25D	25E	25F
0	 25A0	 25B0	 25C0	 25D0	 25E0	 25F0
1	 25A1	 25B1	 25C1	 25D1	 25E1	 25F1
2	 25A2	 25B2	 25C2	 25D2	 25E2	 25F2
3	 25A3	 25B3	 25C3	 25D3	 25E3	 25F3
4	 25A4	 25B4	 25C4	 25D4	 25E4	 25F4
5	 25A5	 25B5	 25C5	 25D5	 25E5	 25F5
6	 25A6	 25B6	 25C6	 25D6	 25E6	 25F6
7	 25A7	 25B7	 25C7	 25D7	 25E7	 25F7
8	 25A8	 25B8	 25C8	 25D8	 25E8	 25F8
9	 25A9	 25B9	 25C9	 25D9	 25E9	 25F9
A	 25AA	 25BA	 25CA	 25DA	 25EA	 25FA
B	 25AB	 25BB	 25CB	 25DB	 25EB	 25FB
C	 25AC	 25BC	 25CC	 25DC	 25EC	 25FC
D	 25AD	 25BD	 25CD	 25DD	 25ED	 25FD
E	 25AE	 25BE	 25CE	 25DE	 25EE	 25FE
F	 25AF	 25BF	 25CF	 25DF	 25EF	 25FF

Geometric shapes

Other geometric shapes complementing this set are found in the Miscellaneous Symbols and Arrows block.

25A0	■	BLACK SQUARE = moding mark (in ideographic text) → 2588 ■ full block → 2B1B ■ black large square
25A1	□	WHITE SQUARE = quadrature = alchemical symbol for salt • may be used to represent a missing ideograph → 20DE □ combining enclosing square → 2610 □ ballot box → 2B1C □ white large square → 3013 𐀀 geta mark
25A2	◻	WHITE SQUARE WITH ROUNDED CORNERS
25A3	◼	WHITE SQUARE CONTAINING BLACK SMALL SQUARE
25A4	▤	SQUARE WITH HORIZONTAL FILL
25A5	▥	SQUARE WITH VERTICAL FILL
25A6	▦	SQUARE WITH ORTHOGONAL CROSSHATCH FILL
25A7	▧	SQUARE WITH UPPER LEFT TO LOWER RIGHT FILL
25A8	▨	SQUARE WITH UPPER RIGHT TO LOWER LEFT FILL
25A9	▩	SQUARE WITH DIAGONAL CROSSHATCH FILL
25AA	▪	BLACK SMALL SQUARE → 2B1D ▪ black very small square
25AB	◼	WHITE SMALL SQUARE → 2B1E ◼ white very small square
25AC	▬	BLACK RECTANGLE
25AD	▭	WHITE RECTANGLE
25AE	▮	BLACK VERTICAL RECTANGLE = histogram marker → 220E ▮ end of proof
25AF	▯	WHITE VERTICAL RECTANGLE → 2337 ▯ apl functional symbol squish quad → 2395 ▯ apl functional symbol quad
25B0	▰	BLACK PARALLELOGRAM
25B1	▱	WHITE PARALLELOGRAM
25B2	▲	BLACK UP-POINTING TRIANGLE → 26F0 ▲ mountain → 1F53A ▲ up-pointing red triangle
25B3	△	WHITE UP-POINTING TRIANGLE = trine → 20E4 ◡ combining enclosing upward pointing triangle → 2206 △ increment → 1F702 △ alchemical symbol for fire
25B4	▴	BLACK UP-POINTING SMALL TRIANGLE → 1F53C ▴ up-pointing small red triangle
25B5	▵	WHITE UP-POINTING SMALL TRIANGLE
25B6	▶	BLACK RIGHT-POINTING TRIANGLE
25B7	▷	WHITE RIGHT-POINTING TRIANGLE = z notation range restriction
25B8	▸	BLACK RIGHT-POINTING SMALL TRIANGLE → 2023 ▸ triangular bullet
25B9	▹	WHITE RIGHT-POINTING SMALL TRIANGLE
25BA	▹	BLACK RIGHT-POINTING POINTER
25BB	▹	WHITE RIGHT-POINTING POINTER = forward arrow indicator → 22B3 ▹ contains as normal subgroup
25BC	▼	BLACK DOWN-POINTING TRIANGLE → 1F53B ▼ down-pointing red triangle
25BD	▽	WHITE DOWN-POINTING TRIANGLE = Hamilton operator → 2207 ▽ nabla → 26DB ▽ heavy white down-pointing triangle → 1F704 ▽ alchemical symbol for water
25BE	▾	BLACK DOWN-POINTING SMALL TRIANGLE → 1F53D ▾ down-pointing small red triangle
25BF	▿	WHITE DOWN-POINTING SMALL TRIANGLE
25C0	◀	BLACK LEFT-POINTING TRIANGLE
25C1	◁	WHITE LEFT-POINTING TRIANGLE = z notation domain restriction
25C2	◄	BLACK LEFT-POINTING SMALL TRIANGLE
25C3	◅	WHITE LEFT-POINTING SMALL TRIANGLE
25C4	◄	BLACK LEFT-POINTING POINTER
25C5	◅	WHITE LEFT-POINTING POINTER = backward arrow indicator → 22B2 ◄ normal subgroup of
25C6	◆	BLACK DIAMOND → 2666 ◆ black diamond suit → 2B25 ◆ black medium diamond → 1F536 ◆ large orange diamond
25C7	◇	WHITE DIAMOND → 20DF ◇ combining enclosing diamond → 22C4 ◇ diamond operator → 2662 ◇ white diamond suit → 2B26 ◇ white medium diamond → 1F754 ◇ alchemical symbol for soap
25C8	◈	WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND
25C9	●	FISHEYE = tainome (Japanese, a kind of bullet)
25CA	◇	LOZENGE → 2662 ◇ white diamond suit
25CB	○	WHITE CIRCLE → 20DD ○ combining enclosing circle → 25EF ○ large circle → 2B58 ○ heavy circle → 3007 ○ ideographic number zero → 1F315 ○ full moon symbol
25CC	◯	DOTTED CIRCLE • note that the reference glyph for this character is intentionally larger than the dotted circle glyph used to indicate combining characters in this standard; see, for example, 0300 ð
25CD	◐	CIRCLE WITH VERTICAL FILL
25CE	◎	BULLSEYE → 229A ◎ circled ring operator → 2B57 ◎ heavy circle with circle inside → 1F3AF ◎ direct hit
25CF	●	BLACK CIRCLE → 2B24 ● black large circle → 1F311 ● new moon symbol → 1F534 ● large red circle
25D0	◐	CIRCLE WITH LEFT HALF BLACK → 1F313 ◐ first quarter moon symbol
25D1	◑	CIRCLE WITH RIGHT HALF BLACK → 1F317 ◑ last quarter moon symbol
25D2	◓	CIRCLE WITH LOWER HALF BLACK
25D3	◔	CIRCLE WITH UPPER HALF BLACK
25D4	◕	CIRCLE WITH UPPER RIGHT QUADRANT BLACK
































































































































































































































































25D5	●	CIRCLE WITH ALL BUT UPPER LEFT QUADRANT BLACK	25FB	□	WHITE MEDIUM SQUARE = always (modal operator) → 25A1 □ white square
25D6	◐	LEFT HALF BLACK CIRCLE	25FC	■	BLACK MEDIUM SQUARE → 25A0 ■ black square
25D7	◑	RIGHT HALF BLACK CIRCLE	25FD	◻	WHITE MEDIUM SMALL SQUARE → 25AB ◻ white small square
25D8	◐	INVERSE BULLET → 2022 • bullet → 25E6 ◦ white bullet	25FE	▪	BLACK MEDIUM SMALL SQUARE → 25AA ▪ black small square
25D9	◑	INVERSE WHITE CIRCLE	25FF	◓	LOWER RIGHT TRIANGLE → 22BF ◓ right triangle
25DA	◑	UPPER HALF INVERSE WHITE CIRCLE			
25DB	◑	LOWER HALF INVERSE WHITE CIRCLE			
25DC	⌒	UPPER LEFT QUADRANT CIRCULAR ARC			
25DD	⌒	UPPER RIGHT QUADRANT CIRCULAR ARC			
25DE	⌒	LOWER RIGHT QUADRANT CIRCULAR ARC			
25DF	⌒	LOWER LEFT QUADRANT CIRCULAR ARC			
25E0	⌒	UPPER HALF CIRCLE → 2312 ⌒ arc			
25E1	⌒	LOWER HALF CIRCLE			
25E2	◼	BLACK LOWER RIGHT TRIANGLE			
25E3	◼	BLACK LOWER LEFT TRIANGLE			
25E4	◼	BLACK UPPER LEFT TRIANGLE			
25E5	◼	BLACK UPPER RIGHT TRIANGLE			
25E6	◦	WHITE BULLET → 2022 • bullet → 2218 ◦ ring operator → 25D8 ◐ inverse bullet			
25E7	◼	SQUARE WITH LEFT HALF BLACK → 2B12 ◼ square with top half black			
25E8	◼	SQUARE WITH RIGHT HALF BLACK			
25E9	◼	SQUARE WITH UPPER LEFT DIAGONAL HALF BLACK			
25EA	◼	SQUARE WITH LOWER RIGHT DIAGONAL HALF BLACK			
25EB	◻	WHITE SQUARE WITH VERTICAL BISECTING LINE			
25EC	⬆	WHITE UP-POINTING TRIANGLE WITH DOT			
25ED	◄	UP-POINTING TRIANGLE WITH LEFT HALF BLACK			
25EE	◄	UP-POINTING TRIANGLE WITH RIGHT HALF BLACK			
25EF	◯	LARGE CIRCLE → 20DD ⊙ combining enclosing circle → 25CB ◯ white circle → 2B24 ◐ black large circle → 2B55 ◑ heavy large circle → 3007 0 ideographic number zero			

Control code graphics

25F0	◻	WHITE SQUARE WITH UPPER LEFT QUADRANT
25F1	◻	WHITE SQUARE WITH LOWER LEFT QUADRANT
25F2	◻	WHITE SQUARE WITH LOWER RIGHT QUADRANT
25F3	◻	WHITE SQUARE WITH UPPER RIGHT QUADRANT
25F4	◐	WHITE CIRCLE WITH UPPER LEFT QUADRANT
25F5	◐	WHITE CIRCLE WITH LOWER LEFT QUADRANT
25F6	◐	WHITE CIRCLE WITH LOWER RIGHT QUADRANT
25F7	◐	WHITE CIRCLE WITH UPPER RIGHT QUADRANT

Geometric shapes

25F8	◄	UPPER LEFT TRIANGLE
25F9	◄	UPPER RIGHT TRIANGLE
25FA	◄	LOWER LEFT TRIANGLE → 22BF ◄ right triangle

	260	261	262	263	264	265	266	267	268	269	26A	26B	26C	26D	26E	26F
0	 2600	 2610	 2620	 2630	 2640	 2650	 2660	 2670	 2680	 2690	 26A0	 26B0	 26C0	 26D0	 26E0	 26F0
1	 2601	 2611	 2621	 2631	 2641	 2651	 2661	 2671	 2681	 2691	 26A1	 26B1	 26C1	 26D1	 26E1	 26F1
2	 2602	 2612	 2622	 2632	 2642	 2652	 2662	 2672	 2682	 2692	 26A2	 26B2	 26C2	 26D2	 26E2	 26F2
3	 2603	 2613	 2623	 2633	 2643	 2653	 2663	 2673	 2683	 2693	 26A3	 26B3	 26C3	 26D3	 26E3	 26F3
4	 2604	 2614	 2624	 2634	 2644	 2654	 2664	 2674	 2684	 2694	 26A4	 26B4	 26C4	 26D4	 26E4	 26F4
5	 2605	 2615	 2625	 2635	 2645	 2655	 2665	 2675	 2685	 2695	 26A5	 26B5	 26C5	 26D5	 26E5	 26F5
6	 2606	 2616	 2626	 2636	 2646	 2656	 2666	 2676	 2686	 2696	 26A6	 26B6	 26C6	 26D6	 26E6	 26F6
7	 2607	 2617	 2627	 2637	 2647	 2657	 2667	 2677	 2687	 2697	 26A7	 26B7	 26C7	 26D7	 26E7	 26F7
8	 2608	 2618	 2628	 2638	 2648	 2658	 2668	 2678	 2688	 2698	 26A8	 26B8	 26C8	 26D8	 26E8	 26F8
9	 2609	 2619	 2629	 2639	 2649	 2659	 2669	 2679	 2689	 2699	 26A9	 26B9	 26C9	 26D9	 26E9	 26F9
A	 260A	 261A	 262A	 263A	 264A	 265A	 266A	 267A	 268A	 269A	 26AA	 26BA	 26CA	 26DA	 26EA	 26FA
B	 260B	 261B	 262B	 263B	 264B	 265B	 266B	 267B	 268B	 269B	 26AB	 26BB	 26CB	 26DB	 26EB	 26FB
C	 260C	 261C	 262C	 263C	 264C	 265C	 266C	 267C	 268C	 269C	 26AC	 26BC	 26CC	 26DC	 26EC	 26FC
D	 260D	 261D	 262D	 263D	 264D	 265D	 266D	 267D	 268D	 269D	 26AD	 26BD	 26CD	 26DD	 26ED	 26FD
E	 260E	 261E	 262E	 263E	 264E	 265E	 266E	 267E	 268E	 269E	 26AE	 26BE	 26CE	 26DE	 26EE	 26FE
F	 260F	 261F	 262F	 263F	 264F	 265F	 266F	 267F	 268F	 269F	 26AF	 26BF	 26CF	 26DF	 26EF	 26FF

Weather and astrological symbols

- 2600 ☀ BLACK SUN WITH RAYS
= clear weather
→ 2609 ☼ sun
→ 1F506 ✨ high brightness symbol
- 2601 ☁ CLOUD
= cloudy weather
- 2602 ☂ UMBRELLA
= rainy weather
→ 1F302 🌂 closed umbrella
- 2603 ☃ SNOWMAN
= snowy weather
- 2604 ☄ COMET
- 2605 ★ BLACK STAR
→ 22C6 ⬤ star operator
- 2606 ☆ WHITE STAR
→ 2729 ☆ stress outlined white star
→ 1F31F ✨ glowing star
- 2607 ⚡ LIGHTNING
- 2608 ⚡ THUNDERSTORM
- 2609 ☼ SUN
= alchemical symbol for gold
→ 2299 ☉ circled dot operator
→ 2600 ☀ black sun with rays
→ 263C ☼ white sun with rays
→ 1F31E 🌞 sun with face
- 260A ♀ ASCENDING NODE
= alchemical symbol for sublimate
- 260B ♂ DESCENDING NODE
= alchemical symbol for purify
→ 1F763 ♀ alchemical symbol for purify
- 260C ♂ CONJUNCTION
= alchemical symbol for day
- 260D ♀ OPPOSITION

Miscellaneous symbols

- 260E ☎ BLACK TELEPHONE
→ 2121 ☎ telephone sign
→ 2706 📍 telephone location sign
→ 1F4DE 📞 telephone receiver
- 260F ☎ WHITE TELEPHONE
- 2610 □ BALLOT BOX
→ 25A1 ◻ white square
- 2611 ☑ BALLOT BOX WITH CHECK
- 2612 ☒ BALLOT BOX WITH X
→ 22A0 ☒ squared times
- 2613 X SALTIRE
= St. Andrew's Cross
→ 2717 ✕ ballot x

Weather symbol

- 2614 ☔ UMBRELLA WITH RAIN DROPS
= showery weather

Miscellaneous symbol

- 2615 ☕ HOT BEVERAGE
= tea or coffee, depending on locale
• can be used to indicate a wait
→ 231A ⌚ watch
→ 231B ⌚ hourglass
→ 1F375 🍵 teacup without handle

Japanese chess symbols

- 2616 ♔ WHITE SHOGI PIECE
- 2617 ♚ BLACK SHOGI PIECE

Miscellaneous symbols

- 2618 ♣ SHAMROCK
→ 1F340 🍀 four leaf clover
- 2619 🌀 REVERSED ROTATED FLORAL HEART BULLET
• a binding signature mark
→ 2767 🌀 rotated floral heart bullet

Pointing hand symbols

- 261A 🖐 BLACK LEFT POINTING INDEX
- 261B 🖐 BLACK RIGHT POINTING INDEX
- 261C 🖐 WHITE LEFT POINTING INDEX
→ 1F448 🖐 white left pointing backhand index
- 261D 🖐 WHITE UP POINTING INDEX
- 261E 🖐 WHITE RIGHT POINTING INDEX
= fist (typographic term)
- 261F 🖐 WHITE DOWN POINTING INDEX

Warning signs

- 2620 ☠ SKULL AND CROSSBONES
= poison
- 2621 ⚠ CAUTION SIGN
- 2622 ☢ RADIOACTIVE SIGN
- 2623 ☣ BIOHAZARD SIGN

Medical and healing symbols

- 2624 🏥 CADUCEUS
→ 2695 🏥 staff of aesculapius
→ 1F750 ⚗ alchemical symbol for caduceus
- 2625 ♀ ANKH

Religious and political symbols

- 2626 ☩ ORTHODOX CROSS
- 2627 ⚡ CHI RHO
= Constantine's cross, Christogram
→ 2CE9 ⚡ coptic symbol khi ro
- 2628 ⚡ CROSS OF LORRAINE
- 2629 ⚡ CROSS OF JERUSALEM
→ 1F70A ⚡ alchemical symbol for vinegar
- 262A 🌙 STAR AND CRESCENT
- 262B 🇮🇷 FARSI SYMBOL
= symbol of iran (1.0)
- 262C ☸ ADI SHAKTI
= Gurmukhi khanda
- 262D ⚒ HAMMER AND SICKLE
- 262E ☶ PEACE SYMBOL
- 262F ☯ YIN YANG
→ 0FCA ☯ tibetan symbol nor bu nyis -khyil

Yijing trigram symbols

- 2630 ☰ TRIGRAM FOR HEAVEN
= qian2
- 2631 ☱ TRIGRAM FOR LAKE
= dui4
- 2632 ☲ TRIGRAM FOR FIRE
= li2
- 2633 ☳ TRIGRAM FOR THUNDER
= zhen4
- 2634 ☴ TRIGRAM FOR WIND
= xun4
- 2635 ☵ TRIGRAM FOR WATER
= kan3
- 2636 ☶ TRIGRAM FOR MOUNTAIN
= gen4
- 2637 ☷ TRIGRAM FOR EARTH
= kun1

Miscellaneous symbol

2638 ☸ WHEEL OF DHARMA
→ 2388 ☸ helm symbol

Emoticons

Many other emoticons are encoded in the Emoticons block starting at U+1F600.

2639 ☹ WHITE FROWNING FACE

263A ☺ WHITE SMILING FACE
= have a nice day!

263B ☻ BLACK SMILING FACE

Miscellaneous symbol

263C ☼ WHITE SUN WITH RAYS
= compass
→ 2609 ☼ sun
→ 1F506 ✨ high brightness symbol

Astrological symbols

263D ☾ FIRST QUARTER MOON
= alchemical symbol for silver

263E ☾ LAST QUARTER MOON
= alchemical symbol for silver
→ 1F319 ☾ crescent moon

263F ♀ MERCURY
= alchemical symbol for quicksilver

2640 ♀ FEMALE SIGN
= Venus
= alchemical symbol for copper
→ 1F469 ♀ woman
→ 1F6BA ♀ womens symbol

2641 ♂ EARTH
= alchemical symbol for antimony
→ 1F728 ♂ alchemical symbol for verdigris

2642 ♂ MALE SIGN
= Mars
= alchemical symbol for iron
→ 1F468 ♂ man
→ 1F6B9 ♂ mens symbol

2643 ♃ JUPITER
= alchemical symbol for tin

2644 ♄ SATURN
= alchemical symbol for lead

2645 ♅ URANUS
→ 26E2 ♅ astronomical symbol for uranus

2646 ♆ NEPTUNE
= alchemical symbol for bismuth/tinglass

2647 ♇ PLUTO

Zodiacal symbols

2648 ♈ ARIES

2649 ♉ TAURUS

264A ♊ GEMINI

264B ♋ CANCER

264C ♌ LEO

264D ♍ VIRGO
= minim (alternate glyph)

264E ♎ LIBRA
→ 1F75E ♎ alchemical symbol for sublimation

264F ♏ SCORPIUS
= scorpio
= minim, drop

2650 ♐ SAGITTARIUS

2651 ♑ CAPRICORN

2652 ♒ AQUARIUS

2653 ♓ PISCES

Chess symbols

2654 ♔ WHITE CHESS KING

2655 ♑ WHITE CHESS QUEEN

2656 ♖ WHITE CHESS ROOK

2657 ♘ WHITE CHESS BISHOP

2658 ♞ WHITE CHESS KNIGHT

2659 ♟ WHITE CHESS PAWN

265A ♚ BLACK CHESS KING

265B ♛ BLACK CHESS QUEEN

265C ♜ BLACK CHESS ROOK

265D ♝ BLACK CHESS BISHOP

265E ♞ BLACK CHESS KNIGHT

265F ♟ BLACK CHESS PAWN

Playing card symbols

2660 ♠ BLACK SPADE SUIT

2661 ♥ WHITE HEART SUIT

2662 ♦ WHITE DIAMOND SUIT
→ 25C7 ♦ white diamond
→ 25CA ♦ lozenge

2663 ♣ BLACK CLUB SUIT
→ 2618 ♣ shamrock

2664 ♠ WHITE SPADE SUIT

2665 ♥ BLACK HEART SUIT
= valentine
→ 2764 ♥ heavy black heart
→ 1F499 ♥ blue heart

2666 ♦ BLACK DIAMOND SUIT
→ 25C6 ♦ black diamond

2667 ♣ WHITE CLUB SUIT

Miscellaneous symbol

2668 ♨ HOT SPRINGS

Musical symbols

2669 ♩ QUARTER NOTE
= crotchet
→ 1D15F ♩ musical symbol quarter note

266A ♪ EIGHTH NOTE
= quaver
→ 1D160 ♪ musical symbol eighth note
→ 1F3B5 ♪ musical note

266B ♪ BEAMED EIGHTH NOTES
= beamed quavers
→ 1F3B6 ♪ multiple musical notes

266C ♪ BEAMED SIXTEENTH NOTES
= beamed semiquavers

266D ♭ MUSIC FLAT SIGN

266E ♮ MUSIC NATURAL SIGN

266F # MUSIC SHARP SIGN
= z notation infix bag count
→ 0023 # number sign

Syriac cross symbols

These symbols are used in liturgical texts of Syriac-speaking churches.

2670 𐐪 WEST SYRIAC CROSS

2671 𐐫 EAST SYRIAC CROSS

Recycling symbols

2672 ♻ UNIVERSAL RECYCLING SYMBOL
• used as generic symbol for recycling or to indicate that material is recyclable

- 2673 ♻️ RECYCLING SYMBOL FOR TYPE-1 PLASTICS
• polyethylene terephthalate
- 2674 ♻️ RECYCLING SYMBOL FOR TYPE-2 PLASTICS
• high density polyethylene
- 2675 ♻️ RECYCLING SYMBOL FOR TYPE-3 PLASTICS
• vinyl, polyvinyl chloride
- 2676 ♻️ RECYCLING SYMBOL FOR TYPE-4 PLASTICS
• low density polyethylene
- 2677 ♻️ RECYCLING SYMBOL FOR TYPE-5 PLASTICS
• polypropylene
- 2678 ♻️ RECYCLING SYMBOL FOR TYPE-6 PLASTICS
• polystyrene
- 2679 ♻️ RECYCLING SYMBOL FOR TYPE-7 PLASTICS
• other plastics
- 267A ♻️ RECYCLING SYMBOL FOR GENERIC MATERIALS
• used together with other text and labels to indicate the type of material to be recycled
- 267B ♻️ BLACK UNIVERSAL RECYCLING SYMBOL
→ 1F501 ↻ clockwise rightwards and leftwards open circle arrows
- 267C ♻️ RECYCLED PAPER SYMBOL
• used to indicate 100% recycled paper content
- 267D ♻️ PARTIALLY-RECYCLED PAPER SYMBOL
• percentage of recycled paper content indicated in overlay or next to this symbol

Miscellaneous symbols

- 267E ♻️ PERMANENT PAPER SIGN
- 267F ♻️ WHEELCHAIR SYMBOL

Dice

- 2680 🎲 DIE FACE-1
→ 1F3B2 🎲 game die
- 2681 🎲 DIE FACE-2
- 2682 🎲 DIE FACE-3
- 2683 🎲 DIE FACE-4
- 2684 🎲 DIE FACE-5
- 2685 🎲 DIE FACE-6

Go markers

- 2686 ⬤ WHITE CIRCLE WITH DOT RIGHT
- 2687 ⬤ WHITE CIRCLE WITH TWO DOTS
→ 1F636 😊 face without mouth
- 2688 ⬤ BLACK CIRCLE WITH WHITE DOT RIGHT
- 2689 ⬤ BLACK CIRCLE WITH TWO WHITE DOTS

Yijing monogram and digram symbols

These form a subset of the larger collection found in the Tai Xuan Jing Symbols block.

- 268A ☯️ MONOGRAM FOR YANG
- 268B ☯️ MONOGRAM FOR YIN
- 268C ☯️ DIGRAM FOR GREATER YANG
- 268D ☯️ DIGRAM FOR LESSER YIN
- 268E ☯️ DIGRAM FOR LESSER YANG
- 268F ☯️ DIGRAM FOR GREATER YIN

Dictionary and map symbols

- 2690 🚩 WHITE FLAG
- 2691 🚩 BLACK FLAG
- 2692 ⚒️ HAMMER AND PICK
= mining, working day (in timetables)
→ 26CF ⚒️ pick
- 2693 ⚓ ANCHOR
= nautical term, harbor (on maps)

- 2694 ✂️ CROSSED SWORDS
= military term, battleground (on maps), killed in action
- 2695 ⚕️ STAFF OF AESCULAPIUS
= medical term
• both inclined or upright renderings of this symbol are common
→ 2624 🏆 caduceus
- 2696 ⚖️ SCALES
= legal term, jurisprudence
- 2697 ⚗️ ALEMBIC
= chemical term, chemistry
- 2698 🌺 FLOWER
= botanical term
→ 2055 * flower punctuation mark
→ 2740 🌺 white florette
→ 1F337 🌺 tulip
- 2699 ⚙️ GEAR
= technology, tools
- 269A 🜔 STAFF OF HERMES
• signifies a commercial term or commerce
• glyph shows a heraldic staff with a winged wheel
- 269B ⚛️ ATOM SYMBOL
= nuclear installation (on maps)

Miscellaneous symbols

- 269C 🌸 FLEUR-DE-LIS
- 269D ☆ OUTLINED WHITE STAR
• alternative form of the interlaced pentagram (a symbol of Morocco)
→ 26E5 ⚡ right-handed interlaced pentagram

Symbols for closed captioning from ARIB STD B24



- 269E ≧ THREE LINES CONVERGING RIGHT
= someone speaking
- 269F ≦ THREE LINES CONVERGING LEFT
= background speaking

Miscellaneous symbols




- 26A0 ⚠️ WARNING SIGN
- 26A1 ⚡ HIGH VOLTAGE SIGN
= thunder
= lightning symbol

Gender symbols










- 26A2 ♀ DOUBLED FEMALE SIGN
= lesbianism
→ 1F46D 🤝 two women holding hands
- 26A3 ♂ DOUBLED MALE SIGN
• a glyph variant has the two circles on the same line
= male homosexuality
→ 1F46C 🤝 two men holding hands
- 26A4 ⚥ INTERLOCKED FEMALE AND MALE SIGN
• a glyph variant has the two circles on the same line
= bisexuality
- 26A5 ⚧ MALE AND FEMALE SIGN
= transgendered sexuality
= hermaphrodite (in entomology)
- 26A6 ⚧ MALE WITH STROKE SIGN
= transgendered sexuality
= alchemical symbol for iron or crocus of iron
- 26A7 ⚧ MALE WITH STROKE AND MALE AND FEMALE SIGN
= transgendered sexuality

- 26A8  VERTICAL MALE WITH STROKE SIGN
= alchemical symbol for iron
- 26A9  HORIZONTAL MALE WITH STROKE SIGN
= alchemical symbol for iron


Circles

- 26AA  MEDIUM WHITE CIRCLE
= asexuality, sexless, genderless
= engaged, betrothed
• base for male or female sign
- 26AB  MEDIUM BLACK CIRCLE
• UI symbol for record function
- 26AC  MEDIUM SMALL WHITE CIRCLE
= engaged, betrothed (genealogy)
• can represent wedding ring














Genealogical symbols

- 26AD  MARRIAGE SYMBOL
→ 221E ∞ infinity
→ 1F492  wedding
- 26AE  DIVORCE SYMBOL
→ 29DE  infinity negated with vertical bar
- 26AF  UNMARRIED PARTNERSHIP SYMBOL
→ 29DF  double-ended multimap
- 26B0  COFFIN
= buried (genealogy)
→ 25AD  white rectangle
- 26B1  FUNERAL URN
= cremated (genealogy)

Gender symbol



- 26B2  NEUTER

Astrological signs



- 26B3  CERES
- 26B4  PALLAS
- 26B5  JUNO
- 26B6  VESTA
- 26B7  CHIRON
- 26B8  BLACK MOON LILITH
- 26B9  SEXTILE
→ 002A * asterisk
→ 1F739  alchemical symbol for sal-ammoniac
- 26BA  SEMISEXTILE
→ 22BB  xor
- 26BB  QUINCUNX
→ 22BC  nand
- 26BC  SESQUIQUADRATE

Sport symbols





See other sport symbols in the Miscellaneous Symbols and Pictographs block.

- 26BD  SOCCER BALL
- 26BE  BASEBALL






Miscellaneous symbol from ARIB STD B24

- 26BF  SQUARED KEY
= parental lock
→ 1F511  key

Symbols for draughts and checkers

- 26C0  WHITE DRAUGHTS MAN
- 26C1  WHITE DRAUGHTS KING
- 26C2  BLACK DRAUGHTS MAN
- 26C3  BLACK DRAUGHTS KING




Weather symbols from ARIB STD B24

- 26C4  SNOWMAN WITHOUT SNOW
= light snow
- 26C5  SUN BEHIND CLOUD
= partly cloudy
- 26C6  RAIN
= rainy weather
- 26C7  BLACK SNOWMAN
= heavy snow
- 26C8  THUNDER CLOUD AND RAIN
= thunderstorm


Game symbols from ARIB STD B24

- 26C9  TURNED WHITE SHOGI PIECE
- 26CA  TURNED BLACK SHOGI PIECE
- 26CB  WHITE DIAMOND IN SQUARE
→ 233A  apl functional symbol quad diamond























Traffic signs from ARIB STD B24

- 26CC  CROSSING LANES
= accident
→ 292C  falling diagonal crossing rising diagonal
- 26CD  DISABLED CAR

Zodiacal symbol

- 26CE  OPHIUCHUS

Traffic signs from ARIB STD B24



- 26CF  PICK
= under construction
→ 2692  hammer and pick
→ 1F6A7  construction sign
- 26D0  CAR SLIDING
= icy road
- 26D1  HELMET WITH WHITE CROSS
= maintenance
- 26D2  CIRCLED CROSSING LANES
= road closed
→ 2297  circled times
- 26D3  CHAINS
= tyre chains required
- 26D4  NO ENTRY
→ 1F6AB  no entry sign
- 26D5  ALTERNATE ONE-WAY LEFT WAY TRAFFIC
• left side traffic
- 26D6  BLACK TWO-WAY LEFT WAY TRAFFIC
• left side traffic
- 26D7  WHITE TWO-WAY LEFT WAY TRAFFIC
• left side traffic
- 26D8  BLACK LEFT LANE MERGE
• left side traffic
- 26D9  WHITE LEFT LANE MERGE
• left side traffic
- 26DA  DRIVE SLOW SIGN
- 26DB  HEAVY WHITE DOWN-POINTING TRIANGLE
= drive slow
→ 25BD  white down-pointing triangle
- 26DC  LEFT CLOSED ENTRY
- 26DD  SQUARED SALTIRE
= closed entry
→ 22A0  squared times
- 26DE  FALLING DIAGONAL IN WHITE CIRCLE IN BLACK SQUARE
= closed to large vehicles

26DF  **BLACK TRUCK**
 = black lorry
 = closed to large vehicles, alternate
 → 1F69A  delivery truck


26E0  **RESTRICTED LEFT ENTRY-1**

26E1  **RESTRICTED LEFT ENTRY-2**

Astronomical symbol



26E2  **ASTRONOMICAL SYMBOL FOR URANUS**
 → 2645  uranus



Map symbol from ARIB STD B24


26E3  **HEAVY CIRCLE WITH STROKE AND TWO DOTS ABOVE**
 = public office


Pentagram symbols

These are mystic or occult symbols.



26E4  **PENTAGRAM**
 = pentalpha, pentangle
 • symbol of various uses, including symbol on Moroccan flag
 → 2606  white star


26E5  **RIGHT-HANDED INTERLACED PENTAGRAM**
 • symbol of various countries, including Morocco
 → 269D  outlined white star

26E6  **LEFT-HANDED INTERLACED PENTAGRAM**
 • symbol of various countries, including Ethiopia



26E7  **INVERTED PENTAGRAM**


Map symbols from ARIB STD B24



26E8  **BLACK CROSS ON SHIELD**
 = hospital
 → 1F3E5  hospital

26E9  **SHINTO SHRINE**
 = torii

26EA  **CHURCH**

26EB  **CASTLE**
 → 1F3F0  european castle

26EC  **HISTORIC SITE**
 → 2234 ∴ therefore


26ED  **GEAR WITHOUT HUB**
 = factory
 → 2699  gear



26EE  **GEAR WITH HANDLES**
 = power plant, power substation



26EF  **MAP SYMBOL FOR LIGHTHOUSE**



26F0  **MOUNTAIN**
 → 25B2  black up-pointing triangle

26F1  **UMBRELLA ON GROUND**
 = bathing beach
 → 2602  umbrella



26F2  **FOUNTAIN**
 = park


26F3  **FLAG IN HOLE**
 = golf course
 → 1F6A9  triangular flag on post


26F4  **FERRY**
 = ferry boat terminal
 → 1F6A2  ship


26F5  **SAILBOAT**
 = marina or yacht harbour
 → 1F6A3  rowboat

26F6  **SQUARE FOUR CORNERS**
 = intersection


26F7  **SKIER**
 = ski resort
 → 1F3BF  ski and ski boot


26F8  **ICE SKATE**
 = ice skating rink

26F9  **PERSON WITH BALL**
 = track and field, gymnasium


26FA  **TENT**
 = camping site

































































































































































































26FB  **JAPANESE BANK SYMBOL**
 → 1F3E6  bank

26FC  **HEADSTONE GRAVEYARD SYMBOL**
 = graveyard, memorial park, cemetery

26FD  **FUEL PUMP**
 = petrol station, gas station

26FE  **CUP ON BLACK SQUARE**
 = drive-in restaurant
 → 2615  hot beverage
 → 1F375  teacup without handle

26FF  **WHITE FLAG WITH HORIZONTAL MIDDLE BLACK STRIPE**
 = Japanese self-defence force site

	270	271	272	273	274	275	276	277	278	279	27A	27B
0		 2710	 2720	 2730	 2740	 2750	 2760	 2770	 2780	 2790	 27A0	 27B0
1	 2701	 2711	 2721	 2731	 2741	 2751	 2761	 2771	 2781	 2791	 27A1	 27B1
2	 2702	 2712	 2722	 2732	 2742	 2752	 2762	 2772	 2782	 2792	 27A2	 27B2
3	 2703	 2713	 2723	 2733	 2743	 2753	 2763	 2773	 2783	 2793	 27A3	 27B3
4	 2704	 2714	 2724	 2734	 2744	 2754	 2764	 2774	 2784	 2794	 27A4	 27B4
5	 2705	 2715	 2725	 2735	 2745	 2755	 2765	 2775	 2785	 2795	 27A5	 27B5
6	 2706	 2716	 2726	 2736	 2746	 2756	 2766	 2776	 2786	 2796	 27A6	 27B6
7	 2707	 2717	 2727	 2737	 2747	 2757	 2767	 2777	 2787	 2797	 27A7	 27B7
8	 2708	 2718	 2728	 2738	 2748	 2758	 2768	 2778	 2788	 2798	 27A8	 27B8
9	 2709	 2719	 2729	 2739	 2749	 2759	 2769	 2779	 2789	 2799	 27A9	 27B9
A	 270A	 271A	 272A	 273A	 274A	 275A	 276A	 277A	 278A	 279A	 27AA	 27BA
B	 270B	 271B	 272B	 273B	 274B	 275B	 276B	 277B	 278B	 279B	 27AB	 27BB
C	 270C	 271C	 272C	 273C	 274C	 275C	 276C	 277C	 278C	 279C	 27AC	 27BC
D	 270D	 271D	 272D	 273D	 274D	 275D	 276D	 277D	 278D	 279D	 27AD	 27BD
E	 270E	 271E	 272E	 273E	 274E	 275E	 276E	 277E	 278E	 279E	 27AE	 27BE
F	 270F	 271F	 272F	 273F	 274F	 275F	 276F	 277F	 278F	 279F	 27AF	 27BF

ITC Zapf dingbats series 100. Some of the ITC Zapf dingbats have been unified with geometric shape characters. Gaps in the chart have subsequently been filled with other dingbat-like symbols.

- 260E ☎ black telephone
- 261B ➡ black right pointing index
- 261E ⬅ white right pointing index
- 2605 ★ black star
- 25CF ● black circle
- 25A0 ■ black square
- 25B2 ▲ black up-pointing triangle
- 25BC ▼ black down-pointing triangle
- 25C6 ◆ black diamond
- 2192 → rightwards arrow
- 2194 ↔ left right arrow
- 2195 ↑ up down arrow

Miscellaneous

- 2701 ✂ UPPER BLADE SCISSORS
- 2702 ✂ BLACK SCISSORS
- 2703 ✂ LOWER BLADE SCISSORS
- 2704 ✂ WHITE SCISSORS
- 2705 ✓ WHITE HEAVY CHECK MARK
- 2714 ✓ heavy check mark
- 2706 ☎ TELEPHONE LOCATION SIGN
- 2121 ☎ telephone sign
- 1F4DE ☎ telephone receiver
- 2707 📀 TAPE DRIVE
- 2708 ✈ AIRPLANE
- 2709 ✉ ENVELOPE
- 1F4E8 ✉ incoming envelope
- 270A ✊ RAISED FIST
- = rock in Rock, Paper, Scissors game
- 1F44A ✊ fistful hand sign
- 270B 🖐 RAISED HAND
- = paper in Rock, Paper, Scissors game
- 1F44B 🖐 waving hand sign
- 270C ✊ VICTORY HAND
- = scissors in Rock, Paper, Scissors game
- 270D 🖊 WRITING HAND
- 270E 🖊 LOWER RIGHT PENCIL
- 270F 🖊 PENCIL
- 2710 🖊 UPPER RIGHT PENCIL
- 2711 🖊 WHITE NIB
- 2712 🖊 BLACK NIB
- 2713 ✓ CHECK MARK
- 221A ✓ square root
- 2714 ✓ HEAVY CHECK MARK
- 2715 ✖ MULTIPLICATION X
- 00D7 ✖ multiplication sign
- 2573 ✖ box drawings light diagonal cross
- 2716 ✖ HEAVY MULTIPLICATION X
- 2717 ✖ BALLOT X
- 2613 ✖ saltire
- 2718 ✖ HEAVY BALLOT X

Crosses

- 2719 ☩ OUTLINED GREEK CROSS
- 271A ☩ HEAVY GREEK CROSS
- 271B ☩ OPEN CENTRE CROSS
- 271C ☩ HEAVY OPEN CENTRE CROSS
- 271D † LATIN CROSS
- 271E ☩ SHADOWED WHITE LATIN CROSS

271F ☩ OUTLINED LATIN CROSS

2720 ☩ MALTESE CROSS

- Historically, the Maltese cross took many forms; the shape shown in the Zapf Dingbats is similar to one known as the Cross Formée.

Stars, asterisks and snowflakes

- 2721 ☆ STAR OF DAVID
- 1F52F ☆ six pointed star with middle dot
- 2722 ✦ FOUR TEARDROP-SPOKED ASTERISK
- 2723 ✧ FOUR BALLOON-SPOKED ASTERISK
- 2724 ✧ HEAVY FOUR BALLOON-SPOKED ASTERISK
- 2725 ✧ FOUR CLUB-SPOKED ASTERISK
- 2726 ✦ BLACK FOUR POINTED STAR
- 2727 ✧ WHITE FOUR POINTED STAR
- 2728 ✨ SPARKLES
- 2729 ☆ STRESS OUTLINED WHITE STAR
- 2606 ☆ white star
- 272A ☆ CIRCLED WHITE STAR
- 272B ☆ OPEN CENTRE BLACK STAR
- 272C ☆ BLACK CENTRE WHITE STAR
- 272D ☆ OUTLINED BLACK STAR
- 272E ☆ HEAVY OUTLINED BLACK STAR
- 272F ☆ PINWHEEL STAR
- 2730 ☆ SHADOWED WHITE STAR
- 2731 ✱ HEAVY ASTERISK
- 002A ✱ asterisk
- 2732 ✱ OPEN CENTRE ASTERISK
- 2733 ✱ EIGHT SPOKED ASTERISK
- 2734 ✱ EIGHT POINTED BLACK STAR
- 2735 ✱ EIGHT POINTED PINWHEEL STAR
- 2736 ✱ SIX POINTED BLACK STAR
- = sextile
- 2737 ✱ EIGHT POINTED RECTILINEAR BLACK STAR
- 2738 ✱ HEAVY EIGHT POINTED RECTILINEAR BLACK STAR
- 2739 ✱ TWELVE POINTED BLACK STAR
- 273A ✱ SIXTEEN POINTED ASTERISK
- = starburst
- 273B ✱ TEARDROP-SPOKED ASTERISK
- 273C ✱ OPEN CENTRE TEARDROP-SPOKED ASTERISK
- 273D ✱ HEAVY TEARDROP-SPOKED ASTERISK
- 273E ✱ SIX PETALLED BLACK AND WHITE FLORETTE
- 273F ✱ BLACK FLORETTE
- 2740 ✱ WHITE FLORETTE
- 1F4AE ✱ white flower
- 2741 ✱ EIGHT PETALLED OUTLINED BLACK FLORETTE
- 2742 ✱ CIRCLED OPEN CENTRE EIGHT POINTED STAR
- 2743 ✱ HEAVY TEARDROP-SPOKED PINWHEEL ASTERISK
- 2744 ✱ SNOWFLAKE
- 2745 ✱ TIGHT TRIFOLIATE SNOWFLAKE
- 2746 ✱ HEAVY CHEVRON SNOWFLAKE
- 2747 ✱ SPARKLE
- 2748 ✱ HEAVY SPARKLE
- 2749 ✱ BALLOON-SPOKED ASTERISK
- = jack
- 274A ✱ EIGHT TEARDROP-SPOKED PROPELLER ASTERISK
- 274B ✱ HEAVY EIGHT TEARDROP-SPOKED PROPELLER ASTERISK
- = turbofan

Miscellaneous

- 274C ✕ CROSS MARK
• forms a game tally pair with 2B55 ○
→ 00D7 × multiplication sign
- 274D ○ SHADOWED WHITE CIRCLE
- 274E ☒ NEGATIVE SQUARED CROSS MARK
- 274F ◻ LOWER RIGHT DROP-SHADOWED WHITE SQUARE
- 2750 ◻ UPPER RIGHT DROP-SHADOWED WHITE SQUARE
- 2751 ◻ LOWER RIGHT SHADOWED WHITE SQUARE
- 2752 ◻ UPPER RIGHT SHADOWED WHITE SQUARE
- 2753 ? BLACK QUESTION MARK ORNAMENT
- 2754 ⸔ WHITE QUESTION MARK ORNAMENT
- 2755 ! WHITE EXCLAMATION MARK ORNAMENT
- 2756 ❖ BLACK DIAMOND MINUS WHITE X
- 2757 ! HEAVY EXCLAMATION MARK SYMBOL
= obstacles on the road, ARIB STD B24
- 2758 | LIGHT VERTICAL BAR
→ 007C | vertical line
- 2759 █ MEDIUM VERTICAL BAR
- 275A ▬ HEAVY VERTICAL BAR

Punctuation ornaments

- 275B ‘ HEAVY SINGLE TURNED COMMA QUOTATION MARK ORNAMENT
→ 2018 ‘ left single quotation mark
- 275C ’ HEAVY SINGLE COMMA QUOTATION MARK ORNAMENT
→ 2019 ’ right single quotation mark
- 275D “ HEAVY DOUBLE TURNED COMMA QUOTATION MARK ORNAMENT
→ 201C “ left double quotation mark
- 275E ” HEAVY DOUBLE COMMA QUOTATION MARK ORNAMENT
→ 201D ” right double quotation mark
- 275F , HEAVY LOW SINGLE COMMA QUOTATION MARK ORNAMENT
→ 201A , single low-9 quotation mark
- 2760 „ HEAVY LOW DOUBLE COMMA QUOTATION MARK ORNAMENT
→ 201E „ double low-9 quotation mark
- 2761 ¶ CURVED STEM PARAGRAPH SIGN ORNAMENT
→ 00B6 ¶ pilcrow sign
- 2762 ! HEAVY EXCLAMATION MARK ORNAMENT
→ 0021 ! exclamation mark
- 2763 ♥ HEAVY HEART EXCLAMATION MARK ORNAMENT
- 2764 ♥ HEAVY BLACK HEART
→ 2665 ♥ black heart suit
- 2765 ♠ ROTATED HEAVY BLACK HEART BULLET
- 2766 🍀 FLORAL HEART
= Aldus leaf
- 2767 🍀 ROTATED FLORAL HEART BULLET
= hедера, ivy leaf
→ 2619 🍀 reversed rotated floral heart bullet

Ornamental brackets

- 2768 (MEDIUM LEFT PARENTHESIS ORNAMENT
→ 0028 (left parenthesis
- 2769) MEDIUM RIGHT PARENTHESIS ORNAMENT
→ 0029) right parenthesis
- 276A (MEDIUM FLATTENED LEFT PARENTHESIS ORNAMENT

- 276B) MEDIUM FLATTENED RIGHT PARENTHESIS ORNAMENT
- 276C (MEDIUM LEFT-POINTING ANGLE BRACKET ORNAMENT
→ 2329 < left-pointing angle bracket
- 276D) MEDIUM RIGHT-POINTING ANGLE BRACKET ORNAMENT
→ 232A > right-pointing angle bracket
- 276E ⤵ HEAVY LEFT-POINTING ANGLE QUOTATION MARK ORNAMENT
→ 2039 < single left-pointing angle quotation mark
- 276F ⤴ HEAVY RIGHT-POINTING ANGLE QUOTATION MARK ORNAMENT
→ 203A > single right-pointing angle quotation mark
- 2770 ⤵ HEAVY LEFT-POINTING ANGLE BRACKET ORNAMENT
- 2771 ⤴ HEAVY RIGHT-POINTING ANGLE BRACKET ORNAMENT
- 2772 (LIGHT LEFT TORTOISE SHELL BRACKET ORNAMENT
→ 3014 (left tortoise shell bracket
- 2773) LIGHT RIGHT TORTOISE SHELL BRACKET ORNAMENT
→ 3015) right tortoise shell bracket
- 2774 { MEDIUM LEFT CURLY BRACKET ORNAMENT
→ 007B { left curly bracket
- 2775 } MEDIUM RIGHT CURLY BRACKET ORNAMENT
→ 007D } right curly bracket

Dingbat circled digits

- 2776 ❶ DINGBAT NEGATIVE CIRCLED DIGIT ONE
- 2777 ❷ DINGBAT NEGATIVE CIRCLED DIGIT TWO
- 2778 ❸ DINGBAT NEGATIVE CIRCLED DIGIT THREE
- 2779 ❹ DINGBAT NEGATIVE CIRCLED DIGIT FOUR
- 277A ❺ DINGBAT NEGATIVE CIRCLED DIGIT FIVE
- 277B ❻ DINGBAT NEGATIVE CIRCLED DIGIT SIX
- 277C ❼ DINGBAT NEGATIVE CIRCLED DIGIT SEVEN
- 277D ❽ DINGBAT NEGATIVE CIRCLED DIGIT EIGHT
- 277E ❾ DINGBAT NEGATIVE CIRCLED DIGIT NINE
- 277F ❿ DINGBAT NEGATIVE CIRCLED NUMBER TEN
- 2780 ① DINGBAT CIRCLED SANS-SERIF DIGIT ONE
- 2781 ② DINGBAT CIRCLED SANS-SERIF DIGIT TWO
- 2782 ③ DINGBAT CIRCLED SANS-SERIF DIGIT THREE
- 2783 ④ DINGBAT CIRCLED SANS-SERIF DIGIT FOUR
- 2784 ⑤ DINGBAT CIRCLED SANS-SERIF DIGIT FIVE
- 2785 ⑥ DINGBAT CIRCLED SANS-SERIF DIGIT SIX
- 2786 ⑦ DINGBAT CIRCLED SANS-SERIF DIGIT SEVEN
- 2787 ⑧ DINGBAT CIRCLED SANS-SERIF DIGIT EIGHT
- 2788 ⑨ DINGBAT CIRCLED SANS-SERIF DIGIT NINE
- 2789 ⑩ DINGBAT CIRCLED SANS-SERIF NUMBER TEN
- 278A ❶ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT ONE
- 278B ❷ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT TWO
- 278C ❸ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT THREE
- 278D ❹ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT FOUR
- 278E ❺ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT FIVE
- 278F ❻ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT SIX

- 2790 ⑦ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT SEVEN
 2791 ⑧ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT EIGHT
 2792 ⑨ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT NINE
 2793 ⑩ DINGBAT NEGATIVE CIRCLED SANS-SERIF NUMBER TEN

Dingbat arrow

- 2794 ➔ HEAVY WIDE-HEADED RIGHTWARDS ARROW

Heavy variants of arithmetic symbols

- 2795 + HEAVY PLUS SIGN
 → 002B + plus sign
 2796 − HEAVY MINUS SIGN
 → 2212 − minus sign
 2797 ÷ HEAVY DIVISION SIGN
 → 00F7 ÷ division sign

Dingbat arrows

- 2798 ↘ HEAVY SOUTH EAST ARROW
 2799 ➔ HEAVY RIGHTWARDS ARROW
 279A ↗ HEAVY NORTH EAST ARROW
 279B ➤ DRAFTING POINT RIGHTWARDS ARROW
 279C ➔ HEAVY ROUND-TIPPED RIGHTWARDS ARROW
 279D ➔ TRIANGLE-HEADED RIGHTWARDS ARROW
 279E ➔ HEAVY TRIANGLE-HEADED RIGHTWARDS ARROW
 279F ➔ DASHED TRIANGLE-HEADED RIGHTWARDS ARROW
 27A0 ➔ HEAVY DASHED TRIANGLE-HEADED RIGHTWARDS ARROW
 27A1 ➔ BLACK RIGHTWARDS ARROW
 • fonts may harmonize this glyph with the style for other black arrows
 → 2B05 ← leftwards black arrow
 27A2 ➤ THREE-D TOP-LIGHTED RIGHTWARDS ARROWHEAD
 27A3 ➤ THREE-D BOTTOM-LIGHTED RIGHTWARDS ARROWHEAD
 27A4 ➤ BLACK RIGHTWARDS ARROWHEAD
 27A5 ➤ HEAVY BLACK CURVED DOWNWARDS AND RIGHTWARDS ARROW
 27A6 ➤ HEAVY BLACK CURVED UPWARDS AND RIGHTWARDS ARROW
 27A7 ➤ SQUAT BLACK RIGHTWARDS ARROW
 27A8 ➤ HEAVY CONCAVE-POINTED BLACK RIGHTWARDS ARROW
 27A9 ➤ RIGHT-SHADED WHITE RIGHTWARDS ARROW
 27AA ➤ LEFT-SHADED WHITE RIGHTWARDS ARROW
 27AB ➤ BACK-TILTED SHADOWED WHITE RIGHTWARDS ARROW
 27AC ➤ FRONT-TILTED SHADOWED WHITE RIGHTWARDS ARROW
 27AD ➤ HEAVY LOWER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW
 27AE ➤ HEAVY UPPER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW
 27AF ➤ NOTCHED LOWER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW

Miscellaneous

















































- 27B0 ㄥ CURLY LOOP
 = kururi

Dingbat arrows

- 27B1 ⇨ NOTCHED UPPER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW
 27B2 ⇨ CIRCLED HEAVY WHITE RIGHTWARDS ARROW
 27B3 ⇨ WHITE-FEATHERED RIGHTWARDS ARROW
 27B4 ↘ BLACK-FEATHERED SOUTH EAST ARROW
 27B5 ➤ BLACK-FEATHERED RIGHTWARDS ARROW
 27B6 ↗ BLACK-FEATHERED NORTH EAST ARROW
 27B7 ↘ HEAVY BLACK-FEATHERED SOUTH EAST ARROW
 27B8 ➤ HEAVY BLACK-FEATHERED RIGHTWARDS ARROW
 27B9 ↗ HEAVY BLACK-FEATHERED NORTH EAST ARROW
 27BA ➤ TEARDROP-BARBED RIGHTWARDS ARROW
 27BB ➤ HEAVY TEARDROP-SHANKED RIGHTWARDS ARROW
 27BC ➤ WEDGE-TAILED RIGHTWARDS ARROW
 27BD ➤ HEAVY WEDGE-TAILED RIGHTWARDS ARROW
 27BE ➤ OPEN-OUTLINED RIGHTWARDS ARROW

Miscellaneous

- 27BF ㄥ DOUBLE CURLY LOOP

	27C	27D	27E
0	 27C0	 27D0	 27E0
1	 27C1	 27D1	 27E1
2	 27C2	 27D2	 27E2
3	 27C3	 27D3	 27E3
4	 27C4	 27D4	 27E4
5	 27C5	 27D5	 27E5
6	 27C6	 27D6	 27E6
7	 27C7	 27D7	 27E7
8	 27C8	 27D8	 27E8
9	 27C9	 27D9	 27E9
A	 27CA	 27DA	 27EA
B	 27CB	 27DB	 27EB
C	 27CC	 27DC	 27EC
D	 27CD	 27DD	 27ED
E	 27CE	 27DE	 27EE
F	 27CF	 27DF	 27EF

Miscellaneous symbols

- 27C0 \angle THREE DIMENSIONAL ANGLE
 • used by Euclid
- 27C1 \triangle WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE
 • used by Euclid
- 27C2 \perp PERPENDICULAR
 = orthogonal to
 • relation, typeset with additional spacing
 → 22A5 \perp up tack
- 27C3 \oslash OPEN SUBSET
- 27C4 \osupset OPEN SUPERSET
- 27C5 $\{$ LEFT S-SHAPED BAG DELIMITER
- 27C6 $\}$ RIGHT S-SHAPED BAG DELIMITER
- 27C7 \vee OR WITH DOT INSIDE
- 27C8 \backslashsubset REVERSE SOLIDUS PRECEDING SUBSET
- 27C9 \supsetneq SUPERSET PRECEDING SOLIDUS

Vertical line operator

- 27CA \dagger VERTICAL BAR WITH HORIZONTAL STROKE
 → 2AF2 \parallel parallel with horizontal stroke
 → 2AF5 \equiv triple vertical bar with horizontal stroke

Miscellaneous symbol

- 27CB \diagup MATHEMATICAL RISING DIAGONAL
 = `\diagup`
 → 2215 $/$ division slash

Division operator

- 27CC \div LONG DIVISION
 • graphically extends over the dividend
 → 00F7 \div division sign
 → 2215 $/$ division slash
 → 221A \surd square root

Miscellaneous symbol

- 27CD \diagdown MATHEMATICAL FALLING DIAGONAL
 = `\diagdown`
 → 2216 \setminus set minus
 → 29F5 \backslash reverse solidus operator

Operators

- 27CE \boxtimes SQUARED LOGICAL AND
 = box min
 • morphological min product operator
 • morphological erosion operator
 • additive minimum operator
- 27CF \boxplus SQUARED LOGICAL OR
 = box max
 • morphological max product operator
 • morphological dilation operator
 • additive maximum operator

Miscellaneous symbol

- 27D0 \diamond WHITE DIAMOND WITH CENTRED DOT
 → 1F4A0 \diamond diamond shape with a dot inside

Operators

- 27D1 \wedge AND WITH DOT
 → 2227 \wedge logical and
 → 2A40 \cap intersection with dot
- 27D2 \updownarrow ELEMENT OF OPENING UPWARDS
 → 2AD9 \updownarrow element of opening downwards
- 27D3 \lrcorner LOWER RIGHT CORNER WITH DOT
 = pullback
 → 230B \lrcorner right floor

- 27D4 \ulcorner UPPER LEFT CORNER WITH DOT
 = pushout
 → 2308 \ulcorner left ceiling

Database theory operators

- 27D5 \bowtie LEFT OUTER JOIN
- 27D6 \bowtie RIGHT OUTER JOIN
- 27D7 \bowtie FULL OUTER JOIN
 → 2A1D \bowtie join

Tacks and turnstiles

- 27D8 \Uparrow LARGE UP TACK
 → 22A5 \Uparrow up tack
- 27D9 \Downarrow LARGE DOWN TACK
 → 22A4 \Downarrow down tack
- 27DA \vDash LEFT AND RIGHT DOUBLE TURNSTILE
 → 22A8 \vDash true
 → 2AE4 \vDash vertical bar double left turnstile
- 27DB \vdash LEFT AND RIGHT TACK
 → 22A2 \vdash right tack
- 27DC \multimap LEFT MULTIMAP
 → 22B8 \multimap multimap
- 27DD \rightharpoonup LONG RIGHT TACK
 → 22A2 \rightharpoonup right tack
- 27DE \leftharpoonup LONG LEFT TACK
 → 22A3 \leftharpoonup left tack
- 27DF \upharpoonright UP TACK WITH CIRCLE ABOVE
 = radial component
 → 2AF1 \upharpoonright down tack with circle below

















Modal logic operators

- 27E0 \lozenge LOZENGE DIVIDED BY HORIZONTAL RULE
 • used as form of possibility in modal logic
 → 25CA \lozenge lozenge
- 27E1 \Diamond WHITE CONCAVE-SIDED DIAMOND
 = never (modal operator)
- 27E2 \Diamondleftarrow WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK
 = was never (modal operator)
- 27E3 \Diamondrightarrow WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK
 = will never be (modal operator)
- 27E4 \Boxleftarrow WHITE SQUARE WITH LEFTWARDS TICK
 = was always (modal operator)
 → 25A1 \Box white square
- 27E5 \Boxrightarrow WHITE SQUARE WITH RIGHTWARDS TICK
 = will always be (modal operator)














Mathematical brackets

- 27E6 \llbracket MATHEMATICAL LEFT WHITE SQUARE BRACKET
 = z notation left bag bracket
 → 301A \llbracket left white square bracket
- 27E7 \rrbracket MATHEMATICAL RIGHT WHITE SQUARE BRACKET
 = z notation right bag bracket
 → 301B \rrbracket right white square bracket
- 27E8 \langle MATHEMATICAL LEFT ANGLE BRACKET
 = bra
 = z notation left sequence bracket
 → 2329 \langle left-pointing angle bracket
 → 3008 \langle left angle bracket

- 27E9 \rangle **MATHEMATICAL RIGHT ANGLE BRACKET**
 = ket
 = z notation right sequence bracket
 → 232A \rangle right-pointing angle bracket
 → 3009 \rangle right angle bracket
- 27EA $\langle\langle$ **MATHEMATICAL LEFT DOUBLE ANGLE BRACKET**
 = z notation left chevron bracket
 → 300A $\langle\langle$ left double angle bracket
- 27EB $\rangle\rangle$ **MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET**
 = z notation right chevron bracket
 → 300B $\rangle\rangle$ right double angle bracket
- 27EC \lrcorner **MATHEMATICAL LEFT WHITE TORTOISE SHELL BRACKET**
 → 2997 \lrcorner left black tortoise shell bracket
 → 3018 \lrcorner left white tortoise shell bracket
- 27ED \rrcorner **MATHEMATICAL RIGHT WHITE TORTOISE SHELL BRACKET**
 → 2998 \rrcorner right black tortoise shell bracket
 → 3019 \rrcorner right white tortoise shell bracket
- 27EE \lfloor **MATHEMATICAL LEFT FLATTENED PARENTHESIS**
 = lgroup
- 27EF \rfloor **MATHEMATICAL RIGHT FLATTENED PARENTHESIS**
 = rgroup

	27F
0	 27F0
1	 27F1
2	 27F2
3	 27F3
4	 27F4
5	 27F5
6	 27F6
7	 27F7
8	 27F8
9	 27F9
A	 27FA
B	 27FB
C	 27FC
D	 27FD
E	 27FE
F	 27FF
















































































































































































































































Arrows

- 27F0  UPWARDS QUADRUPLE ARROW
→ 290A  upwards triple arrow
→ 2B45  leftwards quadruple arrow
- 27F1  DOWNWARDS QUADRUPLE ARROW
→ 290B  downwards triple arrow
- 27F2  ANTICLOCKWISE GAPPED CIRCLE ARROW
→ 21BA  anticlockwise open circle arrow
→ 2940  anticlockwise closed circle arrow
- 27F3  CLOCKWISE GAPPED CIRCLE ARROW
→ 21BB  clockwise open circle arrow
→ 2941  clockwise closed circle arrow
- 27F4  RIGHT ARROW WITH CIRCLED PLUS
→ 2B32  left arrow with circled plus

Long arrows






















































































































The long arrows are used for mapping whereas the short forms would be used in limits. They are also needed for MathML to complete mapping to the AMSA sets.

- 27F5  LONG LEFTWARDS ARROW
→ 2190  leftwards arrow
- 27F6  LONG RIGHTWARDS ARROW
→ 2192  rightwards arrow
- 27F7  LONG LEFT RIGHT ARROW
→ 2194  left right arrow
- 27F8  LONG LEFTWARDS DOUBLE ARROW
→ 21D0  leftwards double arrow
- 27F9  LONG RIGHTWARDS DOUBLE ARROW
→ 21D2  rightwards double arrow
- 27FA  LONG LEFT RIGHT DOUBLE ARROW
→ 21D4  left right double arrow
- 27FB  LONG LEFTWARDS ARROW FROM BAR
= maps from
→ 21A4  leftwards arrow from bar
- 27FC  LONG RIGHTWARDS ARROW FROM BAR
= maps to
→ 21A6  rightwards arrow from bar
- 27FD  LONG LEFTWARDS DOUBLE ARROW FROM BAR
→ 2906  leftwards double arrow from bar
- 27FE  LONG RIGHTWARDS DOUBLE ARROW FROM BAR
→ 2907  rightwards double arrow from bar
- 27FF  LONG RIGHTWARDS SQUIGGLE ARROW
→ 21DD  rightwards squiggle arrow
→ 2B33  long leftwards squiggle arrow















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






























































































































When braille patterns are punched, the filled circles shown here correspond to punch impression.

Braille patterns

2800	 BRAILLE PATTERN BLANK <ul style="list-style-type: none"> while this character is imaged as a fixed-width blank in many fonts, it does not act as a space 	2838	 BRAILLE PATTERN DOTS-456
2801	 BRAILLE PATTERN DOTS-1	2839	 BRAILLE PATTERN DOTS-1456
2802	 BRAILLE PATTERN DOTS-2	283A	 BRAILLE PATTERN DOTS-2456
2803	 BRAILLE PATTERN DOTS-12	283B	 BRAILLE PATTERN DOTS-12456
2804	 BRAILLE PATTERN DOTS-3	283C	 BRAILLE PATTERN DOTS-13456
2805	 BRAILLE PATTERN DOTS-13	283D	 BRAILLE PATTERN DOTS-23456
2806	 BRAILLE PATTERN DOTS-23	283E	 BRAILLE PATTERN DOTS-23456
2807	 BRAILLE PATTERN DOTS-123	283F	 BRAILLE PATTERN DOTS-123456
2808	 BRAILLE PATTERN DOTS-4	2840	 BRAILLE PATTERN DOTS-7
2809	 BRAILLE PATTERN DOTS-14	2841	 BRAILLE PATTERN DOTS-17
280A	 BRAILLE PATTERN DOTS-24	2842	 BRAILLE PATTERN DOTS-27
280B	 BRAILLE PATTERN DOTS-124	2843	 BRAILLE PATTERN DOTS-127
280C	 BRAILLE PATTERN DOTS-34	2844	 BRAILLE PATTERN DOTS-37
280D	 BRAILLE PATTERN DOTS-134	2845	 BRAILLE PATTERN DOTS-137
280E	 BRAILLE PATTERN DOTS-234	2846	 BRAILLE PATTERN DOTS-237
280F	 BRAILLE PATTERN DOTS-1234	2847	 BRAILLE PATTERN DOTS-1237
2810	 BRAILLE PATTERN DOTS-5	2848	 BRAILLE PATTERN DOTS-47
2811	 BRAILLE PATTERN DOTS-15	2849	 BRAILLE PATTERN DOTS-147
2812	 BRAILLE PATTERN DOTS-25	284A	 BRAILLE PATTERN DOTS-247
2813	 BRAILLE PATTERN DOTS-125	284B	 BRAILLE PATTERN DOTS-1247
2814	 BRAILLE PATTERN DOTS-35	284C	 BRAILLE PATTERN DOTS-347
2815	 BRAILLE PATTERN DOTS-135	284D	 BRAILLE PATTERN DOTS-1347
2816	 BRAILLE PATTERN DOTS-235	284E	 BRAILLE PATTERN DOTS-2347
2817	 BRAILLE PATTERN DOTS-1235	284F	 BRAILLE PATTERN DOTS-12347
2818	 BRAILLE PATTERN DOTS-45	2850	 BRAILLE PATTERN DOTS-57
2819	 BRAILLE PATTERN DOTS-145	2851	 BRAILLE PATTERN DOTS-157
281A	 BRAILLE PATTERN DOTS-245	2852	 BRAILLE PATTERN DOTS-257
281B	 BRAILLE PATTERN DOTS-1245	2853	 BRAILLE PATTERN DOTS-1257
281C	 BRAILLE PATTERN DOTS-345	2854	 BRAILLE PATTERN DOTS-1357
281D	 BRAILLE PATTERN DOTS-1345	2855	 BRAILLE PATTERN DOTS-2357
281E	 BRAILLE PATTERN DOTS-2345	2856	 BRAILLE PATTERN DOTS-12357
281F	 BRAILLE PATTERN DOTS-12345	2857	 BRAILLE PATTERN DOTS-457
2820	 BRAILLE PATTERN DOTS-6	2858	 BRAILLE PATTERN DOTS-1457
2821	 BRAILLE PATTERN DOTS-16	285A	 BRAILLE PATTERN DOTS-2457
2822	 BRAILLE PATTERN DOTS-26	285B	 BRAILLE PATTERN DOTS-12457
2823	 BRAILLE PATTERN DOTS-126	285C	 BRAILLE PATTERN DOTS-3457
2824	 BRAILLE PATTERN DOTS-36	285D	 BRAILLE PATTERN DOTS-13457
2825	 BRAILLE PATTERN DOTS-136	285E	 BRAILLE PATTERN DOTS-23457
2826	 BRAILLE PATTERN DOTS-236	285F	 BRAILLE PATTERN DOTS-123457
2827	 BRAILLE PATTERN DOTS-1236	2860	 BRAILLE PATTERN DOTS-67
2828	 BRAILLE PATTERN DOTS-46	2861	 BRAILLE PATTERN DOTS-167
2829	 BRAILLE PATTERN DOTS-146	2862	 BRAILLE PATTERN DOTS-267
282A	 BRAILLE PATTERN DOTS-246	2863	 BRAILLE PATTERN DOTS-1267
282B	 BRAILLE PATTERN DOTS-1246	2864	 BRAILLE PATTERN DOTS-367
282C	 BRAILLE PATTERN DOTS-346	2865	 BRAILLE PATTERN DOTS-1367
282D	 BRAILLE PATTERN DOTS-1346	2866	 BRAILLE PATTERN DOTS-2367
282E	 BRAILLE PATTERN DOTS-2346	2867	 BRAILLE PATTERN DOTS-12367
282F	 BRAILLE PATTERN DOTS-12346	2868	 BRAILLE PATTERN DOTS-467
2830	 BRAILLE PATTERN DOTS-56	2869	 BRAILLE PATTERN DOTS-1467
2831	 BRAILLE PATTERN DOTS-156	286A	 BRAILLE PATTERN DOTS-2467
2832	 BRAILLE PATTERN DOTS-256	286B	 BRAILLE PATTERN DOTS-12467
2833	 BRAILLE PATTERN DOTS-1256	286C	 BRAILLE PATTERN DOTS-3467
2834	 BRAILLE PATTERN DOTS-1356	286D	 BRAILLE PATTERN DOTS-13467
2835	 BRAILLE PATTERN DOTS-2356	286E	 BRAILLE PATTERN DOTS-23467
2836	 BRAILLE PATTERN DOTS-12356	286F	 BRAILLE PATTERN DOTS-123467
2837	 BRAILLE PATTERN DOTS-12356	2870	 BRAILLE PATTERN DOTS-567
		2871	 BRAILLE PATTERN DOTS-1567
		2872	 BRAILLE PATTERN DOTS-2567
		2873	 BRAILLE PATTERN DOTS-12567
		2874	 BRAILLE PATTERN DOTS-23567
		2875	 BRAILLE PATTERN DOTS-13567

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28F2		BRAILLE PATTERN DOTS-25678
28F3		BRAILLE PATTERN DOTS-125678
28F4		BRAILLE PATTERN DOTS-35678
28F5		BRAILLE PATTERN DOTS-135678
28F6		BRAILLE PATTERN DOTS-235678
28F7		BRAILLE PATTERN DOTS-1235678
28F8		BRAILLE PATTERN DOTS-45678
28F9		BRAILLE PATTERN DOTS-145678
28FA		BRAILLE PATTERN DOTS-245678
28FB		BRAILLE PATTERN DOTS-1245678
28FC		BRAILLE PATTERN DOTS-345678
28FD		BRAILLE PATTERN DOTS-1345678
28FE		BRAILLE PATTERN DOTS-2345678
28FF		BRAILLE PATTERN DOTS-12345678

	290	291	292	293	294	295	296	297
0	 2900	 2910	 2920	 2930	 2940	 2950	 2960	 2970
1	 2901	 2911	 2921	 2931	 2941	 2951	 2961	 2971
2	 2902	 2912	 2922	 2932	 2942	 2952	 2962	 2972
3	 2903	 2913	 2923	 2933	 2943	 2953	 2963	 2973
4	 2904	 2914	 2924	 2934	 2944	 2954	 2964	 2974
5	 2905	 2915	 2925	 2935	 2945	 2955	 2965	 2975
6	 2906	 2916	 2926	 2936	 2946	 2956	 2966	 2976
7	 2907	 2917	 2927	 2937	 2947	 2957	 2967	 2977
8	 2908	 2918	 2928	 2938	 2948	 2958	 2968	 2978
9	 2909	 2919	 2929	 2939	 2949	 2959	 2969	 2979
A	 290A	 291A	 292A	 293A	 294A	 295A	 296A	 297A
B	 290B	 291B	 292B	 293B	 294B	 295B	 296B	 297B
C	 290C	 291C	 292C	 293C	 294C	 295C	 296C	 297C
D	 290D	 291D	 292D	 293D	 294D	 295D	 296D	 297D
E	 290E	 291E	 292E	 293E	 294E	 295E	 296E	 297E
F	 290F	 291F	 292F	 293F	 294F	 295F	 296F	 297F

Miscellaneous arrows

- 2900 ⇨ RIGHTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE
= z notation partial surjection
→ 2B34 ⇐ leftwards two-headed arrow with vertical stroke
- 2901 ⇨ RIGHTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE
= z notation finite surjection
→ 2B35 ⇐ leftwards two-headed arrow with double vertical stroke
- 2902 ⇐ LEFTWARDS DOUBLE ARROW WITH VERTICAL STROKE
- 2903 ⇐ RIGHTWARDS DOUBLE ARROW WITH VERTICAL STROKE
- 2904 ⇐ LEFT RIGHT DOUBLE ARROW WITH VERTICAL STROKE
- 2905 ⇨ RIGHTWARDS TWO-HEADED ARROW FROM BAR
= maps to
→ 2B36 ⇐ leftwards two-headed arrow from bar
- 2906 ⇐ LEFTWARDS DOUBLE ARROW FROM BAR
= maps from
→ 27FB ⇐ long leftwards arrow from bar
- 2907 ⇨ RIGHTWARDS DOUBLE ARROW FROM BAR
= maps to
→ 27FC ⇨ long rightwards arrow from bar
- 2908 ↓ DOWNWARDS ARROW WITH HORIZONTAL STROKE
- 2909 ↑ UPWARDS ARROW WITH HORIZONTAL STROKE
- 290A ⇨ UPWARDS TRIPLE ARROW
→ 21D1 ⇨ upwards double arrow
→ 27F0 ⇨ upwards quadruple arrow
- 290B ⇨ DOWNWARDS TRIPLE ARROW
→ 21D3 ⇨ downwards double arrow
→ 27F1 ⇨ downwards quadruple arrow
- 290C ⇐ LEFTWARDS DOUBLE DASH ARROW
- 290D ⇨ RIGHTWARDS DOUBLE DASH ARROW
- 290E ⇐ LEFTWARDS TRIPLE DASH ARROW
- 290F ⇨ RIGHTWARDS TRIPLE DASH ARROW
- 2910 ⇨ RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW
→ 2B37 ⇐ leftwards two-headed triple dash arrow
- 2911 ⇨ RIGHTWARDS ARROW WITH DOTTED STEM
→ 2B38 ⇐ leftwards arrow with dotted stem
- 2912 ↑ UPWARDS ARROW TO BAR
- 2913 ↓ DOWNWARDS ARROW TO BAR
- 2914 ⇨ RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE
= z notation partial injection
→ 2B39 ⇐ leftwards arrow with tail with vertical stroke
- 2915 ⇨ RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
= z notation finite injection
→ 2B3A ⇐ leftwards arrow with tail with double vertical stroke
- 2916 ⇨ RIGHTWARDS TWO-HEADED ARROW WITH TAIL
= bijective mapping
= z notation bijection
→ 2B3B ⇐ leftwards two-headed arrow with tail

- 2917 ⇨ RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE
= z notation surjective injection
→ 2B3C ⇐ leftwards two-headed arrow with tail with vertical stroke
- 2918 ⇨ RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
= z notation finite surjective injection
→ 2B3D ⇐ leftwards two-headed arrow with tail with double vertical stroke

Arrow tails

- 2919 ⇐ LEFTWARDS ARROW-TAIL
- 291A ⇐ RIGHTWARDS ARROW-TAIL
- 291B ⇐ LEFTWARDS DOUBLE ARROW-TAIL
- 291C ⇐ RIGHTWARDS DOUBLE ARROW-TAIL

Miscellaneous arrows

- 291D ⇐ LEFTWARDS ARROW TO BLACK DIAMOND
- 291E ⇨ RIGHTWARDS ARROW TO BLACK DIAMOND
- 291F ⇐ LEFTWARDS ARROW FROM BAR TO BLACK DIAMOND
- 2920 ⇨ RIGHTWARDS ARROW FROM BAR TO BLACK DIAMOND
- 2921 ↖ NORTH WEST AND SOUTH EAST ARROW
- 2922 ↗ NORTH EAST AND SOUTH WEST ARROW
- 2923 ↖ NORTH WEST ARROW WITH HOOK
- 2924 ↗ NORTH EAST ARROW WITH HOOK
- 2925 ↘ SOUTH EAST ARROW WITH HOOK
- 2926 ↙ SOUTH WEST ARROW WITH HOOK

Crossing arrows for knot theory

- 2927 ✕ NORTH WEST ARROW AND NORTH EAST ARROW
- 2928 ✕ NORTH EAST ARROW AND SOUTH EAST ARROW
- 2929 ✕ SOUTH EAST ARROW AND SOUTH WEST ARROW
- 292A ✕ SOUTH WEST ARROW AND NORTH WEST ARROW
- 292B ✕ RISING DIAGONAL CROSSING FALLING DIAGONAL
- 292C ✕ FALLING DIAGONAL CROSSING RISING DIAGONAL
→ 26CC ✕ crossing lanes
- 292D ✕ SOUTH EAST ARROW CROSSING NORTH EAST ARROW
- 292E ✕ NORTH EAST ARROW CROSSING SOUTH EAST ARROW
- 292F ✕ FALLING DIAGONAL CROSSING NORTH EAST ARROW
- 2930 ✕ RISING DIAGONAL CROSSING SOUTH EAST ARROW
- 2931 ✕ NORTH EAST ARROW CROSSING NORTH WEST ARROW
- 2932 ✕ NORTH WEST ARROW CROSSING NORTH EAST ARROW

Miscellaneous curved arrows

- 2933 ↗ WAVE ARROW POINTING DIRECTLY RIGHT
→ 219D ↗ rightwards wave arrow
→ 2B3F ↖ wave arrow pointing directly left
- 2934 ↗ ARROW POINTING RIGHTWARDS THEN CURVING UPWARDS
- 2935 ↘ ARROW POINTING RIGHTWARDS THEN CURVING DOWNWARDS

- 2936 ↴ ARROW POINTING DOWNWARDS THEN CURVING LEFTWARDS
 2937 ↵ ARROW POINTING DOWNWARDS THEN CURVING RIGHTWARDS
 2938 ↷ RIGHT-SIDE ARC CLOCKWISE ARROW
 2939 ↶ LEFT-SIDE ARC ANTICLOCKWISE ARROW
 293A ↺ TOP ARC ANTICLOCKWISE ARROW
 293B ↻ BOTTOM ARC ANTICLOCKWISE ARROW
 293C ↷ TOP ARC CLOCKWISE ARROW WITH MINUS
 293D ↶ TOP ARC ANTICLOCKWISE ARROW WITH PLUS
 293E ↷ LOWER RIGHT SEMICIRCULAR CLOCKWISE ARROW
 293F ↶ LOWER LEFT SEMICIRCULAR ANTICLOCKWISE ARROW
 2940 ⌚ ANTICLOCKWISE CLOSED CIRCLE ARROW
 → 20DA ⌚ combining anticlockwise ring overlay
 2941 ⌚ CLOCKWISE CLOSED CIRCLE ARROW
 → 20D9 ⌚ combining clockwise ring overlay

Arrows combined with operators

- 2942 ⇄ RIGHTWARDS ARROW ABOVE SHORT LEFTWARDS ARROW
 2943 ⇄ LEFTWARDS ARROW ABOVE SHORT RIGHTWARDS ARROW
 2944 ⇄ SHORT RIGHTWARDS ARROW ABOVE LEFTWARDS ARROW
 2945 ⇄ RIGHTWARDS ARROW WITH PLUS BELOW
 2946 ⇄ LEFTWARDS ARROW WITH PLUS BELOW
 2947 ⇄ RIGHTWARDS ARROW THROUGH X
 → 2B3E ⇄ leftwards arrow through x
 2948 ⇄ LEFT RIGHT ARROW THROUGH SMALL CIRCLE
 2949 ⇄ UPWARDS TWO-HEADED ARROW FROM SMALL CIRCLE

Double-barbed harpoons

- 294A ⇄ LEFT BARB UP RIGHT BARB DOWN HARPOON
 294B ⇄ LEFT BARB DOWN RIGHT BARB UP HARPOON
 294C ⇄ UP BARB RIGHT DOWN BARB LEFT HARPOON
 294D ⇄ UP BARB LEFT DOWN BARB RIGHT HARPOON
 294E ⇄ LEFT BARB UP RIGHT BARB UP HARPOON
 294F ⇄ UP BARB RIGHT DOWN BARB RIGHT HARPOON
 2950 ⇄ LEFT BARB DOWN RIGHT BARB DOWN HARPOON
 2951 ⇄ UP BARB LEFT DOWN BARB LEFT HARPOON

Modified harpoons

- 2952 ⇄ LEFTWARDS HARPOON WITH BARB UP TO BAR
 2953 ⇄ RIGHTWARDS HARPOON WITH BARB UP TO BAR
 2954 ⇄ UPWARDS HARPOON WITH BARB RIGHT TO BAR
 2955 ⇄ DOWNWARDS HARPOON WITH BARB RIGHT TO BAR
 2956 ⇄ LEFTWARDS HARPOON WITH BARB DOWN TO BAR
 2957 ⇄ RIGHTWARDS HARPOON WITH BARB DOWN TO BAR
 2958 ⇄ UPWARDS HARPOON WITH BARB LEFT TO BAR
 2959 ⇄ DOWNWARDS HARPOON WITH BARB LEFT TO BAR
 295A ⇄ LEFTWARDS HARPOON WITH BARB UP FROM BAR
 295B ⇄ RIGHTWARDS HARPOON WITH BARB UP FROM BAR
 295C ⇄ UPWARDS HARPOON WITH BARB RIGHT FROM BAR

- 295D ⇄ DOWNWARDS HARPOON WITH BARB RIGHT FROM BAR
 295E ⇄ LEFTWARDS HARPOON WITH BARB DOWN FROM BAR
 295F ⇄ RIGHTWARDS HARPOON WITH BARB DOWN FROM BAR
 2960 ⇄ UPWARDS HARPOON WITH BARB LEFT FROM BAR
 2961 ⇄ DOWNWARDS HARPOON WITH BARB LEFT FROM BAR

Paired harpoons

- 2962 ⇄ LEFTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB DOWN
 2963 ⇄ UPWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
 2964 ⇄ RIGHTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
 2965 ⇄ DOWNWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
 2966 ⇄ LEFTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB UP
 2967 ⇄ LEFTWARDS HARPOON WITH BARB DOWN ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
 2968 ⇄ RIGHTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB UP
 2969 ⇄ RIGHTWARDS HARPOON WITH BARB DOWN ABOVE LEFTWARDS HARPOON WITH BARB DOWN
 296A ⇄ LEFTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
 296B ⇄ LEFTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
 296C ⇄ RIGHTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
 296D ⇄ RIGHTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
 296E ⇄ UPWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
 296F ⇄ DOWNWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT

Miscellaneous arrow

- 2970 ⇄ RIGHT DOUBLE ARROW WITH ROUNDED HEAD
 → 2283 ⇄ superset of

































































































































Arrows combined with relations

- 2971 ⇄ EQUALS SIGN ABOVE RIGHTWARDS ARROW
 → 2B40 ⇄ equals sign above leftwards arrow
 2972 ⇄ TILDE OPERATOR ABOVE RIGHTWARDS ARROW
 → 2B41 ⇄ reverse tilde operator above leftwards arrow
 2973 ⇄ LEFTWARDS ARROW ABOVE TILDE OPERATOR
 → 2B4C ⇄ rightwards arrow above reverse tilde operator
 2974 ⇄ RIGHTWARDS ARROW ABOVE TILDE OPERATOR
 → 2B4B ⇄ leftwards arrow above reverse tilde operator
 2975 ⇄ RIGHTWARDS ARROW ABOVE ALMOST EQUAL TO
 → 2B42 ⇄ leftwards arrow above reverse almost equal to

- 2976 \leq LESS-THAN ABOVE LEFTWARDS ARROW
 2977 \leftarrow LEFTWARDS ARROW THROUGH LESS-THAN
 \rightarrow 2B43 \rightarrow rightwards arrow through greater-than
 2978 \geq GREATER-THAN ABOVE RIGHTWARDS ARROW
 2979 \subseteq SUBSET ABOVE RIGHTWARDS ARROW
 297A \leftarrow LEFTWARDS ARROW THROUGH SUBSET
 \rightarrow 2B44 \rightarrow rightwards arrow through superset
 297B \supseteq SUPerset ABOVE LEFTWARDS ARROW

Fish tails

- 297C \leftarrow LEFT FISH TAIL
 297D \rightarrow RIGHT FISH TAIL
 297E \uparrow UP FISH TAIL
 297F \downarrow DOWN FISH TAIL

	298	299	29A	29B	29C	29D	29E	29F
0	 2980	 2990	 29A0	 29B0	 29C0	 29D0	 29E0	 29F0
1	 2981	 2991	 29A1	 29B1	 29C1	 29D1	 29E1	 29F1
2	 2982	 2992	 29A2	 29B2	 29C2	 29D2	 29E2	 29F2
3	 2983	 2993	 29A3	 29B3	 29C3	 29D3	 29E3	 29F3
4	 2984	 2994	 29A4	 29B4	 29C4	 29D4	 29E4	 29F4
5	 2985	 2995	 29A5	 29B5	 29C5	 29D5	 29E5	 29F5
6	 2986	 2996	 29A6	 29B6	 29C6	 29D6	 29E6	 29F6
7	 2987	 2997	 29A7	 29B7	 29C7	 29D7	 29E7	 29F7
8	 2988	 2998	 29A8	 29B8	 29C8	 29D8	 29E8	 29F8
9	 2989	 2999	 29A9	 29B9	 29C9	 29D9	 29E9	 29F9
A	 298A	 299A	 29AA	 29BA	 29CA	 29DA	 29EA	 29FA
B	 298B	 299B	 29AB	 29BB	 29CB	 29DB	 29EB	 29FB
C	 298C	 299C	 29AC	 29BC	 29CC	 29DC	 29EC	 29FC
D	 298D	 299D	 29AD	 29BD	 29CD	 29DD	 29ED	 29FD
E	 298E	 299E	 29AE	 29BE	 29CE	 29DE	 29EE	 29FE
F	 298F	 299F	 29AF	 29BF	 29CF	 29DF	 29EF	 29FF

Miscellaneous mathematical symbols

- 2980 \equiv TRIPLE VERTICAL BAR DELIMITER
 → 2AF4 \equiv triple vertical bar binary relation
 → 2AFC \equiv large triple vertical bar operator
- 2981 \bullet Z NOTATION SPOT
 • medium-small-sized black circle
 → 2219 \bullet bullet operator
 → 25CF \bullet black circle
- 2982 \colon Z NOTATION TYPE COLON
 → 0F7F \colon tibetan sign rnam bcad

Brackets

- 2983 $($ LEFT WHITE CURLY BRACKET
- 2984 $)$ RIGHT WHITE CURLY BRACKET
- 2985 $($ LEFT WHITE PARENTHESIS
 → 2E28 $($ left double parenthesis
 → FF5F $($ fullwidth left white parenthesis
- 2986 $)$ RIGHT WHITE PARENTHESIS
 • used for Bourbakist intervals
 → 2E29 $)$ right double parenthesis
 → FF60 $)$ fullwidth right white parenthesis
- 2987 $[$ Z NOTATION LEFT IMAGE BRACKET
- 2988 $]$ Z NOTATION RIGHT IMAGE BRACKET
- 2989 $[$ Z NOTATION LEFT BINDING BRACKET
- 298A $]$ Z NOTATION RIGHT BINDING BRACKET
- 298B $[$ LEFT SQUARE BRACKET WITH UNDERBAR
- 298C $]$ RIGHT SQUARE BRACKET WITH UNDERBAR
- 298D $[$ LEFT SQUARE BRACKET WITH TICK IN TOP CORNER
- 298E $]$ RIGHT SQUARE BRACKET WITH TICK IN BOTTOM CORNER
- 298F $[$ LEFT SQUARE BRACKET WITH TICK IN BOTTOM CORNER
- 2990 $]$ RIGHT SQUARE BRACKET WITH TICK IN TOP CORNER
- 2991 \langle LEFT ANGLE BRACKET WITH DOT
- 2992 \rangle RIGHT ANGLE BRACKET WITH DOT
- 2993 \lessgtr LEFT ARC LESS-THAN BRACKET
- 2994 \gtrless RIGHT ARC GREATER-THAN BRACKET
- 2995 \lessgtr DOUBLE LEFT ARC GREATER-THAN BRACKET
- 2996 \gtrless DOUBLE RIGHT ARC LESS-THAN BRACKET
- 2997 \frown LEFT BLACK TORTOISE SHELL BRACKET
 → 27EC \frown mathematical left white tortoise shell bracket
 → 3014 \frown left tortoise shell bracket
 → 3018 \frown left white tortoise shell bracket
- 2998 \smile RIGHT BLACK TORTOISE SHELL BRACKET

Fences

- 2999 \cdots DOTTED FENCE
 • four close dots vertical
- 299A \sim VERTICAL ZIGZAG LINE
 → 2307 \sim wavy line

Angles

- 299B \sphericalangle MEASURED ANGLE OPENING LEFT
 → 2221 \sphericalangle measured angle
- 299C \angle RIGHT ANGLE VARIANT WITH SQUARE
 → 221F \angle right angle
- 299D \blacksquare MEASURED RIGHT ANGLE WITH DOT
- 299E \sphericalangle ANGLE WITH S INSIDE
- 299F \sphericalangle ACUTE ANGLE
- 29A0 \sphericalangle SPHERICAL ANGLE OPENING LEFT
 → 2222 \sphericalangle spherical angle

- 29A1 \sphericalangle SPHERICAL ANGLE OPENING UP
- 29A2 \sphericalangle TURNED ANGLE
 → 2220 \sphericalangle angle
- 29A3 \sphericalangle REVERSED ANGLE
- 29A4 \sphericalangle ANGLE WITH UNDERBAR
- 29A5 \sphericalangle REVERSED ANGLE WITH UNDERBAR
- 29A6 \sphericalangle OBLIQUE ANGLE OPENING UP
- 29A7 \sphericalangle OBLIQUE ANGLE OPENING DOWN
- 29A8 \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND RIGHT
- 29A9 \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND LEFT
- 29AA \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND RIGHT
- 29AB \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND LEFT
- 29AC \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND UP
- 29AD \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND UP
- 29AE \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND DOWN
- 29AF \sphericalangle MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND DOWN











Empty sets

- 29B0 \emptyset REVERSED EMPTY SET
 → 2205 \emptyset empty set
 → 2349 \emptyset apl functional symbol circle backslash
- 29B1 \emptyset EMPTY SET WITH OVERBAR
- 29B2 \emptyset EMPTY SET WITH SMALL CIRCLE ABOVE
- 29B3 \emptyset EMPTY SET WITH RIGHT ARROW ABOVE
- 29B4 \emptyset EMPTY SET WITH LEFT ARROW ABOVE









Circle symbols

- 29B5 \ominus CIRCLE WITH HORIZONTAL BAR
 → 2296 \ominus circled minus
- 29B6 \oplus CIRCLED VERTICAL BAR
 → 1F715 \oplus alchemical symbol for nitre
- 29B7 \parallel CIRCLED PARALLEL
- 29B8 \oslash CIRCLED REVERSE SOLIDUS
- 29B9 \perp CIRCLED PERPENDICULAR
- 29BA \oplus CIRCLE DIVIDED BY HORIZONTAL BAR AND TOP HALF DIVIDED BY VERTICAL BAR
- 29BB \otimes CIRCLE WITH SUPERIMPOSED X
 → 2297 \otimes circled times
- 29BC \otimes CIRCLED ANTICLOCKWISE-ROTATED DIVISION SIGN
- 29BD \uparrow UP ARROW THROUGH CIRCLE
- 29BE \odot CIRCLED WHITE BULLET
 → 229A \odot circled ring operator
 → 233E \odot apl functional symbol circle jot
 → 25CE \odot bullseye
- 29BF \odot CIRCLED BULLET
 • forms part of a graduated set of circles with enclosed black circle of different sizes
 → 2299 \odot circled dot operator
 → 25C9 \odot fisheye
 → 2A00 \odot n-ary circled dot operator
- 29C0 \leq CIRCLED LESS-THAN
- 29C1 \geq CIRCLED GREATER-THAN
- 29C2 \odot CIRCLE WITH SMALL CIRCLE TO THE RIGHT
- 29C3 \odot CIRCLE WITH TWO HORIZONTAL STROKES TO THE RIGHT












Square symbols

- 29C4  SQUARED RISING DIAGONAL SLASH
→ 2341  apl functional symbol quad slash
→ 303C  masu mark
- 29C5  SQUARED FALLING DIAGONAL SLASH
→ 2342  apl functional symbol quad backslash
- 29C6  SQUARED ASTERISK
- 29C7  SQUARED SMALL CIRCLE
→ 233B  apl functional symbol quad jot
- 29C8  SQUARED SQUARE
- 29C9  TWO JOINED SQUARES






Triangle symbols

- 29CA  TRIANGLE WITH DOT ABOVE
- 29CB  TRIANGLE WITH UNDERBAR
- 29CC  S IN TRIANGLE
- 29CD  TRIANGLE WITH SERIFS AT BOTTOM
→ 25B3  white up-pointing triangle
- 29CE  RIGHT TRIANGLE ABOVE LEFT TRIANGLE
- 29CF  LEFT TRIANGLE BESIDE VERTICAL BAR
- 29D0  VERTICAL BAR BESIDE RIGHT TRIANGLE














Bowtie symbols

- 29D1  BOWTIE WITH LEFT HALF BLACK
→ 22C8  bowtie
- 29D2  BOWTIE WITH RIGHT HALF BLACK
- 29D3  BLACK BOWTIE
- 29D4  TIMES WITH LEFT HALF BLACK
→ 22C9  left normal factor semidirect product
- 29D5  TIMES WITH RIGHT HALF BLACK
→ 22CA  right normal factor semidirect product
- 29D6  WHITE HOURGLASS
= vertical bowtie
= white framus
→ 231B  hourglass
- 29D7  BLACK HOURGLASS








Fences

- 29D8  LEFT WIGGLY FENCE
→ FE34  presentation form for vertical wavy low line
- 29D9  RIGHT WIGGLY FENCE
- 29DA  LEFT DOUBLE WIGGLY FENCE
- 29DB  RIGHT DOUBLE WIGGLY FENCE












Miscellaneous mathematical symbols

- 29DC  INCOMPLETE INFINITY
= ISOtech entity ∞
→ 221E  infinity
- 29DD  TIE OVER INFINITY
- 29DE  INFINITY NEGATED WITH VERTICAL BAR
- 29DF  DOUBLE-ENDED MULTIMAP
→ 22B8  multimap
→ 1F73A  alchemical symbol for arsenic
- 29E0  SQUARE WITH CONTOURED OUTLINE
= D'Alembertian
→ 274F  lower right drop-shadowed white square
- 29E1  INCREASES AS
→ 22B4  normal subgroup of or equal to
- 29E2  SHUFFLE PRODUCT
→ 22FF  z notation bag membership







Relations

- 29E3  EQUALS SIGN AND SLANTED PARALLEL
→ 0023  number sign
→ 22D5  equal and parallel to
- 29E4  EQUALS SIGN AND SLANTED PARALLEL WITH TILDE ABOVE
- 29E5  IDENTICAL TO AND SLANTED PARALLEL
→ 2A68  triple horizontal bar with double vertical stroke
- 29E6  GLEICH STARK
= tautological equivalent








Miscellaneous mathematical symbols

- 29E7  THERMODYNAMIC
• vertical bar crossed by two horizontals
→ 2260  not equal to
- 29E8  DOWN-POINTING TRIANGLE WITH LEFT HALF BLACK
→ 25ED  up-pointing triangle with left half black
- 29E9  DOWN-POINTING TRIANGLE WITH RIGHT HALF BLACK
→ 25EE  up-pointing triangle with right half black
- 29EA  BLACK DIAMOND WITH DOWN ARROW
- 29EB  BLACK LOZENGE
→ 25CA  lozenge
- 29EC  WHITE CIRCLE WITH DOWN ARROW
- 29ED  BLACK CIRCLE WITH DOWN ARROW





Error bar symbols

- 29EE  ERROR-BARRED WHITE SQUARE
- 29EF  ERROR-BARRED BLACK SQUARE
- 29F0  ERROR-BARRED WHITE DIAMOND
- 29F1  ERROR-BARRED BLACK DIAMOND
- 29F2  ERROR-BARRED WHITE CIRCLE
- 29F3  ERROR-BARRED BLACK CIRCLE



Miscellaneous mathematical symbols

- 29F4  RULE-DELAYED
= colon right arrow
- 29F5  REVERSE SOLIDUS OPERATOR
→ 005C  reverse solidus
→ 2216  set minus
- 29F6  SOLIDUS WITH OVERBAR
- 29F7  REVERSE SOLIDUS WITH HORIZONTAL STROKE
→ 2340  apl functional symbol backslash bar







Large operators

- 29F8  BIG SOLIDUS
→ 2215  division slash
- 29F9  BIG REVERSE SOLIDUS
= z notation schema hiding
→ 2216  set minus

Specialized plus sign operators

































































































































































































































































- 29FA  DOUBLE PLUS
- 29FB  TRIPLE PLUS

Brackets

- 29FC  LEFT-POINTING CURVED ANGLE BRACKET
→ 227A  precedes
→ 2329  left-pointing angle bracket
- 29FD  RIGHT-POINTING CURVED ANGLE BRACKET
→ 227B  succeeds
→ 232A  right-pointing angle bracket

Miscellaneous mathematical symbols

29FE + TINY
→ 002B + plus sign
29FF − MINY
→ 2212 − minus sign

	2A0	2A1	2A2	2A3	2A4	2A5	2A6	2A7	2A8	2A9	2AA	2AB	2AC	2AD	2AE	2AF
0	 2A00	 2A10	 2A20	 2A30	 2A40	 2A50	 2A60	 2A70	 2A80	 2A90	 2AA0	 2AB0	 2AC0	 2AD0	 2AE0	 2AF0
1	 2A01	 2A11	 2A21	 2A31	 2A41	 2A51	 2A61	 2A71	 2A81	 2A91	 2AA1	 2AB1	 2AC1	 2AD1	 2AE1	 2AF1
2	 2A02	 2A12	 2A22	 2A32	 2A42	 2A52	 2A62	 2A72	 2A82	 2A92	 2AA2	 2AB2	 2AC2	 2AD2	 2AE2	 2AF2
3	 2A03	 2A13	 2A23	 2A33	 2A43	 2A53	 2A63	 2A73	 2A83	 2A93	 2AA3	 2AB3	 2AC3	 2AD3	 2AE3	 2AF3
4	 2A04	 2A14	 2A24	 2A34	 2A44	 2A54	 2A64	 2A74	 2A84	 2A94	 2AA4	 2AB4	 2AC4	 2AD4	 2AE4	 2AF4
5	 2A05	 2A15	 2A25	 2A35	 2A45	 2A55	 2A65	 2A75	 2A85	 2A95	 2AA5	 2AB5	 2AC5	 2AD5	 2AE5	 2AF5
6	 2A06	 2A16	 2A26	 2A36	 2A46	 2A56	 2A66	 2A76	 2A86	 2A96	 2AA6	 2AB6	 2AC6	 2AD6	 2AE6	 2AF6
7	 2A07	 2A17	 2A27	 2A37	 2A47	 2A57	 2A67	 2A77	 2A87	 2A97	 2AA7	 2AB7	 2AC7	 2AD7	 2AE7	 2AF7
8	 2A08	 2A18	 2A28	 2A38	 2A48	 2A58	 2A68	 2A78	 2A88	 2A98	 2AA8	 2AB8	 2AC8	 2AD8	 2AE8	 2AF8
9	 2A09	 2A19	 2A29	 2A39	 2A49	 2A59	 2A69	 2A79	 2A89	 2A99	 2AA9	 2AB9	 2AC9	 2AD9	 2AE9	 2AF9
A	 2A0A	 2A1A	 2A2A	 2A3A	 2A4A	 2A5A	 2A6A	 2A7A	 2A8A	 2A9A	 2AA A	 2AB A	 2AC A	 2AD A	 2AE A	 2AF A
B	 2A0B	 2A1B	 2A2B	 2A3B	 2A4B	 2A5B	 2A6B	 2A7B	 2A8B	 2A9B	 2AA B	 2AB B	 2AC B	 2AD B	 2AE B	 2AF B
C	 2A0C	 2A1C	 2A2C	 2A3C	 2A4C	 2A5C	 2A6C	 2A7C	 2A8C	 2A9C	 2AA C	 2AB C	 2AC C	 2AD C	 2AE C	 2AF C
D	 2A0D	 2A1D	 2A2D	 2A3D	 2A4D	 2A5D	 2A6D	 2A7D	 2A8D	 2A9D	 2AA D	 2AB D	 2AC D	 2AD D	 2AE D	 2AF D
E	 2A0E	 2A1E	 2A2E	 2A3E	 2A4E	 2A5E	 2A6E	 2A7E	 2A8E	 2A9E	 2AA E	 2AB E	 2AC E	 2AD E	 2AE E	 2AF E
F	 2A0F	 2A1F	 2A2F	 2A3F	 2A4F	 2A5F	 2A6F	 2A7F	 2A8F	 2A9F	 2AA F	 2AB F	 2AC F	 2AD F	 2AE F	 2AF F

N-ary operators

- 2A00 \odot N-ARY CIRCLED DOT OPERATOR
 → 2299 \odot circled dot operator
 → 25C9 \odot fisheye
- 2A01 \oplus N-ARY CIRCLED PLUS OPERATOR
 → 2295 \oplus circled plus
- 2A02 \otimes N-ARY CIRCLED TIMES OPERATOR
 → 2297 \otimes circled times
 → 2B59 \otimes heavy circled saltire
- 2A03 \cup N-ARY UNION OPERATOR WITH DOT
- 2A04 \cup N-ARY UNION OPERATOR WITH PLUS
 → 228E \cup multiset union
- 2A05 \sqcap N-ARY SQUARE INTERSECTION OPERATOR
 → 2293 \sqcap square cap
- 2A06 \sqcup N-ARY SQUARE UNION OPERATOR
 → 2294 \sqcup square cup
- 2A07 \Join TWO LOGICAL AND OPERATOR
 = merge
 → 2A55 \Join two intersecting logical and
- 2A08 \Join TWO LOGICAL OR OPERATOR
 → 2A56 \Join two intersecting logical or
- 2A09 \times N-ARY TIMES OPERATOR
 → 00D7 \times multiplication sign

Summations and integrals

- 2A0A \sum MODULO TWO SUM
 → 2211 \sum n-ary summation
- 2A0B \int SUMMATION WITH INTEGRAL
- 2A0C \int QUADRUPLE INTEGRAL OPERATOR
 → 222D \int triple integral
 $\approx 222B \int 222B \int 222B \int 222B \int$
- 2A0D \int FINITE PART INTEGRAL
- 2A0E \int INTEGRAL WITH DOUBLE STROKE
- 2A0F \int INTEGRAL AVERAGE WITH SLASH
- 2A10 \int CIRCULATION FUNCTION
- 2A11 \int ANTICLOCKWISE INTEGRATION
- 2A12 \int LINE INTEGRATION WITH RECTANGULAR PATH AROUND POLE
- 2A13 \int LINE INTEGRATION WITH SEMICIRCULAR PATH AROUND POLE
- 2A14 \int LINE INTEGRATION NOT INCLUDING THE POLE
- 2A15 \int INTEGRAL AROUND A POINT OPERATOR
 → 222E \int contour integral
- 2A16 \int QUATERNION INTEGRAL OPERATOR
- 2A17 \int INTEGRAL WITH LEFTWARDS ARROW WITH HOOK
- 2A18 \int INTEGRAL WITH TIMES SIGN
- 2A19 \int INTEGRAL WITH INTERSECTION
- 2A1A \int INTEGRAL WITH UNION
- 2A1B \int INTEGRAL WITH OVERBAR
 = upper integral
- 2A1C \int INTEGRAL WITH UNDERBAR
 = lower integral

Miscellaneous large operators

- 2A1D \Join JOIN
 = large bowtie
 • relational database theory
 → 22C8 \Join bowtie
 → 27D7 \Join full outer join
- 2A1E \triangleleft LARGE LEFT TRIANGLE OPERATOR
 • relational database theory
 → 25C1 \triangleleft white left-pointing triangle

- 2A1F \Join Z NOTATION SCHEMA COMPOSITION
 → 2A3E \Join z notation relational composition
- 2A20 \gg Z NOTATION SCHEMA PIPING
 → 226B \gg much greater-than
- 2A21 \uparrow Z NOTATION SCHEMA PROJECTION
 → 21BE \uparrow upwards harpoon with barb rightwards

Plus and minus sign operators

- 2A22 \plus PLUS SIGN WITH SMALL CIRCLE ABOVE
- 2A23 \plus PLUS SIGN WITH CIRCUMFLEX ACCENT ABOVE
- 2A24 \plus PLUS SIGN WITH TILDE ABOVE
 = positive difference or sum
- 2A25 \plus PLUS SIGN WITH DOT BELOW
 → 2214 \plus dot plus
- 2A26 \plus PLUS SIGN WITH TILDE BELOW
 = sum or positive difference
- 2A27 \plus PLUS SIGN WITH SUBSCRIPT TWO
 = nim-addition
- 2A28 \plus PLUS SIGN WITH BLACK TRIANGLE
- 2A29 \minus MINUS SIGN WITH COMMA ABOVE
- 2A2A \minus MINUS SIGN WITH DOT BELOW
 → 2238 \minus dot minus
- 2A2B \minus MINUS SIGN WITH FALLING DOTS
- 2A2C \minus MINUS SIGN WITH RISING DOTS
- 2A2D \oplus PLUS SIGN IN LEFT HALF CIRCLE
- 2A2E \oplus PLUS SIGN IN RIGHT HALF CIRCLE

Multiplication and division sign operators

- 2A2F \times VECTOR OR CROSS PRODUCT
 → 00D7 \times multiplication sign
- 2A30 \times MULTIPLICATION SIGN WITH DOT ABOVE
- 2A31 \times MULTIPLICATION SIGN WITH UNDERBAR
- 2A32 \times SEMIDIRECT PRODUCT WITH BOTTOM CLOSED
- 2A33 \times SMASH PRODUCT
- 2A34 \times MULTIPLICATION SIGN IN LEFT HALF CIRCLE
- 2A35 \times MULTIPLICATION SIGN IN RIGHT HALF CIRCLE
- 2A36 \otimes CIRCLED MULTIPLICATION SIGN WITH CIRCUMFLEX ACCENT
- 2A37 \otimes MULTIPLICATION SIGN IN DOUBLE CIRCLE
- 2A38 \oslash CIRCLED DIVISION SIGN

Miscellaneous mathematical operators

- 2A39 \triangle PLUS SIGN IN TRIANGLE
- 2A3A \triangle MINUS SIGN IN TRIANGLE
- 2A3B \triangle MULTIPLICATION SIGN IN TRIANGLE
- 2A3C \lrcorner INTERIOR PRODUCT
 → 230B \lrcorner right floor
- 2A3D \llcorner RIGHTHAND INTERIOR PRODUCT
 → 230A \llcorner left floor
 → 2319 \llcorner turned not sign
- 2A3E \Join Z NOTATION RELATIONAL COMPOSITION
 → 2A1F \Join z notation schema composition
- 2A3F \sqcup AMALGAMATION OR COPRODUCT
 → 2210 \sqcup n-ary coproduct

Intersections and unions

- 2A40 \cap INTERSECTION WITH DOT
 → 2227 \cap logical and
 → 27D1 \cap and with dot
- 2A41 \cup UNION WITH MINUS SIGN
 = z notation bag subtraction
 → 228E \cup multiset union
- 2A42 $\bar{\cup}$ UNION WITH OVERBAR
- 2A43 $\bar{\cap}$ INTERSECTION WITH OVERBAR
- 2A44 \Join INTERSECTION WITH LOGICAL AND

2A45	∪	UNION WITH LOGICAL OR
2A46	⋈	UNION ABOVE INTERSECTION
2A47	∩	INTERSECTION ABOVE UNION
2A48	⋈	UNION ABOVE BAR ABOVE INTERSECTION
2A49	∩	INTERSECTION ABOVE BAR ABOVE UNION
2A4A	∪	UNION BESIDE AND JOINED WITH UNION
2A4B	∩	INTERSECTION BESIDE AND JOINED WITH INTERSECTION
2A4C	∪	CLOSED UNION WITH SERIFS → 222A U union
2A4D	∩	CLOSED INTERSECTION WITH SERIFS → 2229 ∩ intersection
2A4E	⊞	DOUBLE SQUARE INTERSECTION
2A4F	⊞	DOUBLE SQUARE UNION
2A50	⊞	CLOSED UNION WITH SERIFS AND SMASH PRODUCT

Logical ands and ors

2A51	∧	LOGICAL AND WITH DOT ABOVE
2A52	∨	LOGICAL OR WITH DOT ABOVE
2A53	∧	DOUBLE LOGICAL AND
2A54	∨	DOUBLE LOGICAL OR
2A55	∧	TWO INTERSECTING LOGICAL AND → 2A07 ∨ two logical and operator
2A56	∨	TWO INTERSECTING LOGICAL OR → 2A08 ∨ two logical or operator
2A57	∨	SLOPING LARGE OR
2A58	∧	SLOPING LARGE AND
2A59	⋈	LOGICAL OR OVERLAPPING LOGICAL AND
2A5A	∧	LOGICAL AND WITH MIDDLE STEM
2A5B	∨	LOGICAL OR WITH MIDDLE STEM
2A5C	∧	LOGICAL AND WITH HORIZONTAL DASH
2A5D	∨	LOGICAL OR WITH HORIZONTAL DASH
2A5E	∧	LOGICAL AND WITH DOUBLE OVERBAR → 2306 ∨ perspective
2A5F	∧	LOGICAL AND WITH UNDERBAR
2A60	∧	LOGICAL AND WITH DOUBLE UNDERBAR → 2259 ∨ estimates
2A61	∨	SMALL VEE WITH UNDERBAR → 225A ∨ equiangular to
2A62	∨	LOGICAL OR WITH DOUBLE OVERBAR
2A63	∨	LOGICAL OR WITH DOUBLE UNDERBAR → 225A ∨ equiangular to

Miscellaneous mathematical operators

2A64	∠	Z NOTATION DOMAIN ANTIRESTRICTION
2A65	∠	Z NOTATION RANGE ANTIRESTRICTION → 2332 ∠ conical taper

Relational operators

2A66	≈	EQUALS SIGN WITH DOT BELOW → 2250 ≈ approaches the limit
2A67	≡	IDENTICAL WITH DOT ABOVE
2A68	≡	TRIPLE HORIZONTAL BAR WITH DOUBLE VERTICAL STROKE = identical and parallel to → 22D5 ≡ equal and parallel to → 29E5 ≡ identical to and slanted parallel
2A69	≡	TRIPLE HORIZONTAL BAR WITH TRIPLE VERTICAL STROKE
2A6A	~	TILDE OPERATOR WITH DOT ABOVE
2A6B	~	TILDE OPERATOR WITH RISING DOTS → 223B ~ homothetic
2A6C	≈	SIMILAR MINUS SIMILAR

2A6D	≡	CONGRUENT WITH DOT ABOVE → 2245 ≡ approximately equal to
2A6E	≡	EQUALS WITH ASTERISK → 225B ≡ star equals
2A6F	≈	ALMOST EQUAL TO WITH CIRCUMFLEX ACCENT
2A70	≡	APPROXIMATELY EQUAL OR EQUAL TO
2A71	≡	EQUALS SIGN ABOVE PLUS SIGN • black stands slightly better (chess notation)
2A72	±	PLUS SIGN ABOVE EQUALS SIGN • white stands slightly better (chess notation)
2A73	≡	EQUALS SIGN ABOVE TILDE OPERATOR
2A74	≡	DOUBLE COLON EQUAL ≈ 003A : 003A : 003D =
2A75	≡	TWO CONSECUTIVE EQUALS SIGNS ≈ 003D = 003D =
2A76	≡	THREE CONSECUTIVE EQUALS SIGNS ≈ 003D = 003D = 003D =
2A77	≡	EQUALS SIGN WITH TWO DOTS ABOVE AND TWO DOTS BELOW
2A78	≡	EQUIVALENT WITH FOUR DOTS ABOVE
2A79	≡	LESS-THAN WITH CIRCLE INSIDE
2A7A	≡	GREATER-THAN WITH CIRCLE INSIDE
2A7B	≡	LESS-THAN WITH QUESTION MARK ABOVE
2A7C	≡	GREATER-THAN WITH QUESTION MARK ABOVE
2A7D	≡	LESS-THAN OR SLANTED EQUAL TO → 2264 ≤ less-than or equal to
2A7E	≡	GREATER-THAN OR SLANTED EQUAL TO → 2265 ≥ greater-than or equal to
2A7F	≡	LESS-THAN OR SLANTED EQUAL TO WITH DOT INSIDE
2A80	≡	GREATER-THAN OR SLANTED EQUAL TO WITH DOT INSIDE
2A81	≡	LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE
2A82	≡	GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE
2A83	≡	LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE RIGHT
2A84	≡	GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE LEFT
2A85	≡	LESS-THAN OR APPROXIMATE
2A86	≡	GREATER-THAN OR APPROXIMATE
2A87	≡	LESS-THAN AND SINGLE-LINE NOT EQUAL TO → 2268 ≡ less-than but not equal to
2A88	≡	GREATER-THAN AND SINGLE-LINE NOT EQUAL TO → 2269 ≡ greater-than but not equal to
2A89	≡	LESS-THAN AND NOT APPROXIMATE
2A8A	≡	GREATER-THAN AND NOT APPROXIMATE
2A8B	≡	LESS-THAN ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-THAN → 22DA ≡ less-than equal to or greater-than
2A8C	≡	GREATER-THAN ABOVE DOUBLE-LINE EQUAL ABOVE LESS-THAN → 22DB ≡ greater-than equal to or less-than
2A8D	≡	LESS-THAN ABOVE SIMILAR OR EQUAL
2A8E	≡	GREATER-THAN ABOVE SIMILAR OR EQUAL
2A8F	≡	LESS-THAN ABOVE SIMILAR ABOVE GREATER-THAN
2A90	≡	GREATER-THAN ABOVE SIMILAR ABOVE LESS-THAN
2A91	≡	LESS-THAN ABOVE GREATER-THAN ABOVE DOUBLE-LINE EQUAL

2A92	≡	GREATER-THAN ABOVE LESS-THAN ABOVE DOUBLE-LINE EQUAL	2ABC	≫	DOUBLE SUCCEEDS
2A93	≡	LESS-THAN ABOVE SLANTED EQUAL ABOVE GREATER-THAN ABOVE SLANTED EQUAL	Subset and superset relations		
2A94	≡	GREATER-THAN ABOVE SLANTED EQUAL ABOVE LESS-THAN ABOVE SLANTED EQUAL	2ABD	⊂	SUBSET WITH DOT
2A95	≡	SLANTED EQUAL TO OR LESS-THAN → 22DC ≧ equal to or less-than	2ABE	⊃	SUPERSET WITH DOT
2A96	≧	SLANTED EQUAL TO OR GREATER-THAN → 22DD ≦ equal to or greater-than	2ABF	⊆	SUBSET WITH PLUS SIGN BELOW
2A97	≡	SLANTED EQUAL TO OR LESS-THAN WITH DOT INSIDE	2AC0	⊇	SUPERSET WITH PLUS SIGN BELOW
2A98	≧	SLANTED EQUAL TO OR GREATER-THAN WITH DOT INSIDE	2AC1	⊆	SUBSET WITH MULTIPLICATION SIGN BELOW
2A99	≡	DOUBLE-LINE EQUAL TO OR LESS-THAN → 22DC ≧ equal to or less-than	2AC2	⊇	SUPERSET WITH MULTIPLICATION SIGN BELOW
2A9A	≡	DOUBLE-LINE EQUAL TO OR GREATER-THAN → 22DD ≦ equal to or greater-than	2AC3	⊆	SUBSET OF OR EQUAL TO WITH DOT ABOVE
2A9B	≡	DOUBLE-LINE SLANTED EQUAL TO OR LESS-THAN	2AC4	⊇	SUPERSET OF OR EQUAL TO WITH DOT ABOVE
2A9C	≡	DOUBLE-LINE SLANTED EQUAL TO OR GREATER-THAN	2AC5	≡	SUBSET OF ABOVE EQUALS SIGN
2A9D	≈	SIMILAR OR LESS-THAN	2AC6	≡	SUPERSET OF ABOVE EQUALS SIGN
2A9E	≈	SIMILAR OR GREATER-THAN	2AC7	⊂	SUBSET OF ABOVE TILDE OPERATOR
2A9F	≡	SIMILAR ABOVE LESS-THAN ABOVE EQUALS SIGN	2AC8	⊃	SUPERSET OF ABOVE TILDE OPERATOR
2AA0	≡	SIMILAR ABOVE GREATER-THAN ABOVE EQUALS SIGN	2AC9	≡	SUBSET OF ABOVE ALMOST EQUAL TO
2AA1	≡	DOUBLE NESTED LESS-THAN = absolute continuity → 226A ≪ much less-than	2ACA	≡	SUPERSET OF ABOVE ALMOST EQUAL TO
2AA2	≫	DOUBLE NESTED GREATER-THAN → 226B ≫ much greater-than	2ACB	≢	SUBSET OF ABOVE NOT EQUAL TO
2AA3	≡	DOUBLE NESTED LESS-THAN WITH UNDERBAR	2ACC	≢	SUPERSET OF ABOVE NOT EQUAL TO
2AA4	≡	GREATER-THAN OVERLAPPING LESS-THAN	2ACD	⊏	SQUARE LEFT OPEN BOX OPERATOR
2AA5	≡	GREATER-THAN BESIDE LESS-THAN	2ACE	⊐	SQUARE RIGHT OPEN BOX OPERATOR
2AA6	⊂	LESS-THAN CLOSED BY CURVE	2ACF	⊏	CLOSED SUBSET → 2282 ⊂ subset of
2AA7	⊃	GREATER-THAN CLOSED BY CURVE	2AD0	⊃	CLOSED SUPERSET → 2283 ⊃ superset of
2AA8	⊂	LESS-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL	2AD1	⊏	CLOSED SUBSET OR EQUAL TO
2AA9	⊃	GREATER-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL	2AD2	⊐	CLOSED SUPERSET OR EQUAL TO
2AAA	≡	SMALLER THAN	2AD3	⊆	SUBSET ABOVE SUPERSET
2AAB	≧	LARGER THAN	2AD4	⊇	SUPERSET ABOVE SUBSET
2AAC	≡	SMALLER THAN OR EQUAL TO	2AD5	⊆	SUBSET ABOVE SUBSET
2AAD	≧	LARGER THAN OR EQUAL TO	2AD6	⊇	SUPERSET ABOVE SUPERSET
2AAE	≡	EQUALS SIGN WITH BUMPY ABOVE → 224F ≈ difference between	2AD7	⊆	SUPERSET BESIDE SUBSET
2AAF	≡	PRECEDES ABOVE SINGLE-LINE EQUALS SIGN → 227C ≡ precedes or equal to	2AD8	⊆	SUPERSET BESIDE AND JOINED BY DASH WITH SUBSET
2AB0	≧	SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN → 227D ≧ succeeds or equal to	Forks		
2AB1	≡	PRECEDES ABOVE SINGLE-LINE NOT EQUAL TO	2AD9	⊏	ELEMENT OF OPENING DOWNWARDS → 2208 ∈ element of → 27D2 ⊏ element of opening upwards
2AB2	≡	SUCCEEDS ABOVE SINGLE-LINE NOT EQUAL TO	2ADA	⊏	PITCHFORK WITH TEE TOP → 22D4 ⊏ pitchfork
2AB3	≡	PRECEDES ABOVE EQUALS SIGN	2ADB	⊏	TRANSVERSAL INTERSECTION → 22D4 ⊏ pitchfork
2AB4	≡	SUCCEEDS ABOVE EQUALS SIGN	2ADC	⊏	FORKING = not independent • an equational logic symbol, not a computing science symbol • non-independence (original concept) is related to forking ≡ 2ADD ⊏ 0338 ⊏
2AB5	≡	PRECEDES ABOVE NOT EQUAL TO	2ADD	⊏	NONFORKING = independent • an equational logic symbol, not a computing science symbol • independence (original concept) is related to non-forking
2AB6	≡	SUCCEEDS ABOVE NOT EQUAL TO	Tacks and turnstiles		
2AB7	≡	PRECEDES ABOVE ALMOST EQUAL TO	2ADE	⊏	SHORT LEFT TACK → 22A3 ⊏ left tack
2AB8	≡	SUCCEEDS ABOVE ALMOST EQUAL TO	2ADF	⊏	SHORT DOWN TACK → 22A4 ⊏ down tack
2AB9	≡	PRECEDES ABOVE NOT ALMOST EQUAL TO	2AE0	⊏	SHORT UP TACK → 22A5 ⊏ up tack
2ABA	≡	SUCCEEDS ABOVE NOT ALMOST EQUAL TO			
2ABB	≡	DOUBLE PRECEDES			

2AE1	\perp	PERPENDICULAR WITH S
2AE2	\equiv	VERTICAL BAR TRIPLE RIGHT TURNSTILE = ordinarily satisfies
2AE3	\dashv	DOUBLE VERTICAL BAR LEFT TURNSTILE → 22A9 \dashv forces
2AE4	\Rightarrow	VERTICAL BAR DOUBLE LEFT TURNSTILE → 22A8 \Rightarrow true
2AE5	\Leftrightarrow	DOUBLE VERTICAL BAR DOUBLE LEFT TURNSTILE
2AE6	\vdash	LONG DASH FROM LEFT MEMBER OF DOUBLE VERTICAL → 22A9 \vdash forces
2AE7	\dashv	SHORT DOWN TACK WITH OVERBAR → 22A4 \dashv down tack → 2351 \dashv apl functional symbol up tack overbar
2AE8	$\underline{\vdash}$	SHORT UP TACK WITH UNDERBAR → 22A5 $\underline{\vdash}$ up tack → 234A $\underline{\vdash}$ apl functional symbol down tack underbar
2AE9	\dashv	SHORT UP TACK ABOVE SHORT DOWN TACK
2AEA	\Uparrow	DOUBLE DOWN TACK
2AEB	\Updownarrow	DOUBLE UP TACK = independence • probability theory
2AEC	\nRightarrow	DOUBLE STROKE NOT SIGN → 00AC \nRightarrow not sign
2AED	\Leftarrow	REVERSED DOUBLE STROKE NOT SIGN → 2310 \Leftarrow reversed not sign

Vertical line operators

2AEE	\nmid	DOES NOT DIVIDE WITH REVERSED NEGATION SLASH → 2224 \nmid does not divide
2AEF	\P	VERTICAL LINE WITH CIRCLE ABOVE
2AF0	\S	VERTICAL LINE WITH CIRCLE BELOW
2AF1	\S	DOWN TACK WITH CIRCLE BELOW = necessarily satisfies → 27DF \S up tack with circle above
2AF2	$\#$	PARALLEL WITH HORIZONTAL STROKE → 2226 $\#$ not parallel to → 27CA $\#$ vertical bar with horizontal stroke
2AF3	$\#$	PARALLEL WITH TILDE OPERATOR
2AF4	$\#$	TRIPLE VERTICAL BAR BINARY RELATION = interleave → 2980 $\#$ triple vertical bar delimiter
2AF5	$\#$	TRIPLE VERTICAL BAR WITH HORIZONTAL STROKE → 27CA $\#$ vertical bar with horizontal stroke

Miscellaneous mathematical operator

2AF6	\vdots	TRIPLE COLON OPERATOR • logic → 205D \vdots tricolon → 22EE \vdots vertical ellipsis
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




















































































Relations

2AF7	\lll	TRIPLE NESTED LESS-THAN → 22D8 \lll very much less-than
2AF8	\ggg	TRIPLE NESTED GREATER-THAN → 22D9 \ggg very much greater-than
2AF9	\leq	DOUBLE-LINE SLANTED LESS-THAN OR EQUAL TO → 2266 \leq less-than over equal to

2AFA	\geq	DOUBLE-LINE SLANTED GREATER-THAN OR EQUAL TO → 2267 \geq greater-than over equal to
2AFB	\equiv	TRIPLE SOLIDUS BINARY RELATION → 2AF4 \equiv triple vertical bar binary relation

Operators

2AFC	\equiv	LARGE TRIPLE VERTICAL BAR OPERATOR • often n-ary → 2AF4 \equiv triple vertical bar binary relation → 2980 \equiv triple vertical bar delimiter
2AFD	\parallel	DOUBLE SOLIDUS OPERATOR → 2225 \parallel parallel to
2AFE	\P	WHITE VERTICAL BAR = Dijkstra choice
2AFF	\P	N-ARY WHITE VERTICAL BAR = n-ary Dijkstra choice

	2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7	2B8	2B9	2BA	2BB	2BC	2BD	2BE	2BF
0	 2B00	 2B10	 2B20	 2B30	 2B40	 2B50										
1	 2B01	 2B11	 2B21	 2B31	 2B41	 2B51										
2	 2B02	 2B12	 2B22	 2B32	 2B42	 2B52										
3	 2B03	 2B13	 2B23	 2B33	 2B43	 2B53										
4	 2B04	 2B14	 2B24	 2B34	 2B44	 2B54										
5	 2B05	 2B15	 2B25	 2B35	 2B45	 2B55										
6	 2B06	 2B16	 2B26	 2B36	 2B46	 2B56										
7	 2B07	 2B17	 2B27	 2B37	 2B47	 2B57										
8	 2B08	 2B18	 2B28	 2B38	 2B48	 2B58										
9	 2B09	 2B19	 2B29	 2B39	 2B49	 2B59										
A	 2B0A	 2B1A	 2B2A	 2B3A	 2B4A											
B	 2B0B	 2B1B	 2B2B	 2B3B	 2B4B											
C	 2B0C	 2B1C	 2B2C	 2B3C	 2B4C											
D	 2B0D	 2B1D	 2B2D	 2B3D												
E	 2B0E	 2B1E	 2B2E	 2B3E												
F	 2B0F	 2B1F	 2B2F	 2B3F												

White and black arrows

Other white and black arrows to complete this set can be found in the Arrows and Dingbats blocks.

2B00	↗	NORTH EAST WHITE ARROW
2B01	↖	NORTH WEST WHITE ARROW
2B02	↘	SOUTH EAST WHITE ARROW
2B03	↙	SOUTH WEST WHITE ARROW
2B04	↔	LEFT RIGHT WHITE ARROW → 21E6 ↔ leftwards white arrow → 21F3 ⇕ up down white arrow
2B05	←	LEFTWARDS BLACK ARROW → 27A1 → black rightwards arrow
2B06	↑	UPWARDS BLACK ARROW
2B07	↓	DOWNWARDS BLACK ARROW
2B08	↗	NORTH EAST BLACK ARROW
2B09	↖	NORTH WEST BLACK ARROW
2B0A	↘	SOUTH EAST BLACK ARROW
2B0B	↙	SOUTH WEST BLACK ARROW
2B0C	↔	LEFT RIGHT BLACK ARROW
2B0D	↑	UP DOWN BLACK ARROW

Arrows with bent tips

Other arrows with bent tips to complete this set can be found in the Arrows block.

2B0E	↘	RIGHTWARDS ARROW WITH TIP DOWNWARDS
2B0F	↙	RIGHTWARDS ARROW WITH TIP UPWARDS
2B10	↘	LEFTWARDS ARROW WITH TIP DOWNWARDS
2B11	↙	LEFTWARDS ARROW WITH TIP UPWARDS

Squares

2B12	◼	SQUARE WITH TOP HALF BLACK → 25E7 ◼ square with left half black
2B13	◼	SQUARE WITH BOTTOM HALF BLACK
2B14	◼	SQUARE WITH UPPER RIGHT DIAGONAL HALF BLACK
2B15	◼	SQUARE WITH LOWER LEFT DIAGONAL HALF BLACK

Diamonds

2B16	◈	DIAMOND WITH LEFT HALF BLACK
2B17	◈	DIAMOND WITH RIGHT HALF BLACK
2B18	◈	DIAMOND WITH TOP HALF BLACK
2B19	◈	DIAMOND WITH BOTTOM HALF BLACK

Squares

2B1A	◻	DOTTED SQUARE
2B1B	◼	BLACK LARGE SQUARE → 25A0 ◼ black square
2B1C	◻	WHITE LARGE SQUARE → 25A1 ◻ white square
2B1D	▪	BLACK VERY SMALL SQUARE → 25AA ▪ black small square
2B1E	◻	WHITE VERY SMALL SQUARE → 25AB ◻ white small square

Pentagons

2B1F	⬠	BLACK PENTAGON
2B20	⬡	WHITE PENTAGON

Hexagons

2B21	⬢	WHITE HEXAGON
2B22	⬤	BLACK HEXAGON
2B23	⬤	HORIZONTAL BLACK HEXAGON

Circle

2B24	●	BLACK LARGE CIRCLE → 25CF ● black circle → 25EF ○ large circle → 1F534 ● large red circle
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Diamonds and lozenges

2B25	◆	BLACK MEDIUM DIAMOND → 25C6 ◆ black diamond
2B26	◇	WHITE MEDIUM DIAMOND → 25C7 ◇ white diamond → 1F754 ◇ alchemical symbol for soap
2B27	◆	BLACK MEDIUM LOZENGE
2B28	◇	WHITE MEDIUM LOZENGE → 25CA ◇ lozenge
2B29	◆	BLACK SMALL DIAMOND → 22C4 ◆ diamond operator → 1F538 ◆ small orange diamond
2B2A	◊	BLACK SMALL LOZENGE
2B2B	◊	WHITE SMALL LOZENGE







































Ellipses

2B2C	●	BLACK HORIZONTAL ELLIPSE
2B2D	○	WHITE HORIZONTAL ELLIPSE
2B2E	●	BLACK VERTICAL ELLIPSE
2B2F	○	WHITE VERTICAL ELLIPSE

Mathematical arrows

These provide the opposite direction complement for arrows for mathematical use not originally encoded in both a leftwards and rightwards direction.



2B30	↔	LEFT ARROW WITH SMALL CIRCLE → 21F4 ↔ right arrow with small circle
2B31	⇐	THREE LEFTWARDS ARROWS → 21F6 ⇐ three rightwards arrows
2B32	↔	LEFT ARROW WITH CIRCLED PLUS → 27F4 ↔ right arrow with circled plus
2B33	↔	LONG LEFTWARDS SQUIGGLE ARROW → 27FF ↗ long rightwards squiggle arrow → 21DC ↗ leftwards squiggle arrow
2B34	↔	LEFTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE → 2900 ↔ rightwards two-headed arrow with vertical stroke
2B35	↔	LEFTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE → 2901 ↔ rightwards two-headed arrow with double vertical stroke
2B36	↔	LEFTWARDS TWO-HEADED ARROW FROM BAR → 2905 ↔ rightwards two-headed arrow from bar
2B37	↔	LEFTWARDS TWO-HEADED TRIPLE DASH ARROW → 2910 ↔ rightwards two-headed triple dash arrow
2B38	↔	LEFTWARDS ARROW WITH DOTTED STEM → 2911 ↔ rightwards arrow with dotted stem
2B39	↔	LEFTWARDS ARROW WITH TAIL WITH VERTICAL STROKE → 2914 ↔ rightwards arrow with tail with vertical stroke
2B3A	↔	LEFTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE → 2915 ↔ rightwards arrow with tail with double vertical stroke

- 2B3B  LEFTWARDS TWO-HEADED ARROW WITH TAIL
→ 2916  rightwards two-headed arrow with tail
- 2B3C  LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE
→ 2917  rightwards two-headed arrow with tail with vertical stroke
- 2B3D  LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
→ 2918  rightwards two-headed arrow with tail with double vertical stroke
- 2B3E  LEFTWARDS ARROW THROUGH X
→ 2947  rightwards arrow through x
- 2B3F  WAVE ARROW POINTING DIRECTLY LEFT
→ 2933  wave arrow pointing directly right
→ 219C  leftwards wave arrow
- 2B40  EQUALS SIGN ABOVE LEFTWARDS ARROW
→ 2971  equals sign above rightwards arrow
- 2B41  REVERSE TILDE OPERATOR ABOVE LEFTWARDS ARROW
• mirror image of “”
→ 2972  tilde operator above rightwards arrow
- 2B42  LEFTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
• mirror image of “”
→ 2975  rightwards arrow above almost equal to
- 2B43  RIGHTWARDS ARROW THROUGH GREATER-THAN
• mirror image of “”
→ 2977  leftwards arrow through less-than
- 2B44  RIGHTWARDS ARROW THROUGH SUPERSET
• mirror image of “”
→ 297A  leftwards arrow through subset
- 2B45  LEFTWARDS QUADRUPLE ARROW
→ 27F0  upwards quadruple arrow
- 2B46  RIGHTWARDS QUADRUPLE ARROW
- 2B47  REVERSE TILDE OPERATOR ABOVE RIGHTWARDS ARROW
- 2B48  RIGHTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
- 2B49  TILDE OPERATOR ABOVE LEFTWARDS ARROW
- 2B4A  LEFTWARDS ARROW ABOVE ALMOST EQUAL TO
- 2B4B  LEFTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
• mirror image of “”
→ 2974  rightwards arrow above tilde operator
- 2B4C  RIGHTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
• mirror image of “”
→ 2973  leftwards arrow above tilde operator



Stars

- 2B50  WHITE MEDIUM STAR
→ 22C6  star operator
- 2B51  BLACK SMALL STAR
→ 066D  arabic five pointed star
- 2B52  WHITE SMALL STAR








Pentagons



- 2B53  BLACK RIGHT-POINTING PENTAGON
- 2B54  WHITE RIGHT-POINTING PENTAGON

Traffic sign from ARIB STD B24

- 2B55  HEAVY LARGE CIRCLE
= basic symbol for speed limit
• forms a game tally pair with 274C 
→ 25EF  large circle

Dictionary and map symbols from ARIB STD B24

- 2B56  HEAVY OVAL WITH OVAL INSIDE
= prefectural office
- 2B57  HEAVY CIRCLE WITH CIRCLE INSIDE
= municipal office
→ 25CE  bullseye
- 2B58  HEAVY CIRCLE
= town or village office
→ 25CB  white circle
- 2B59  HEAVY CIRCLED SALTIRE
= police station
→ 2A02  n-ary circled times operator

	2C0	2C1	2C2	2C3	2C4	2C5
0	𐛀 2C00	𐛁 2C10	𐛂 2C20	𐛃 2C30	𐛄 2C40	𐛅 2C50
1	𐛆 2C01	𐛇 2C11	𐛈 2C21	𐛉 2C31	𐛊 2C41	𐛋 2C51
2	𐛌 2C02	𐛍 2C12	𐛎 2C22	𐛏 2C32	𐛐 2C42	𐛑 2C52
3	𐛒 2C03	𐛓 2C13	𐛔 2C23	𐛕 2C33	𐛖 2C43	𐛗 2C53
4	𐛘 2C04	𐛙 2C14	𐛚 2C24	𐛛 2C34	𐛜 2C44	𐛝 2C54
5	𐛞 2C05	𐛟 2C15	𐛠 2C25	𐛡 2C35	𐛢 2C45	𐛣 2C55
6	𐛤 2C06	𐛥 2C16	𐛦 2C26	𐛧 2C36	𐛨 2C46	𐛩 2C56
7	𐛪 2C07	𐛫 2C17	𐛬 2C27	𐛭 2C37	𐛮 2C47	𐛯 2C57
8	𐛰 2C08	𐛱 2C18	𐛲 2C28	𐛳 2C38	𐛴 2C48	𐛵 2C58
9	𐛶 2C09	𐛷 2C19	𐛸 2C29	𐛹 2C39	𐛺 2C49	𐛻 2C59
A	𐛼 2C0A	𐛽 2C1A	𐛾 2C2A	𐛿 2C3A	𐜀 2C4A	𐜁 2C5A
B	𐜂 2C0B	𐜃 2C1B	𐜄 2C2B	𐜅 2C3B	𐜆 2C4B	𐜇 2C5B
C	𐜈 2C0C	𐜉 2C1C	𐜊 2C2C	𐜋 2C3C	𐜌 2C4C	𐜍 2C5C
D	𐜎 2C0D	𐜏 2C1D	𐜐 2C2D	𐜑 2C3D	𐜒 2C4D	𐜓 2C5D
E	𐜔 2C0E	𐜕 2C1E	𐜖 2C2E	𐜗 2C3E	𐜘 2C4E	𐜙 2C5E
F	𐜚 2C0F	𐜛 2C1F		𐜜 2C3F	𐜝 2C4F	

Capital letters

2C00	Ɑ	GLAGOLITIC CAPITAL LETTER AZU
2C01	Ɱ	GLAGOLITIC CAPITAL LETTER BUKY
2C02	Ɐ	GLAGOLITIC CAPITAL LETTER VEDE
2C03	Ɒ	GLAGOLITIC CAPITAL LETTER GLAGOLI
2C04	ⱱ	GLAGOLITIC CAPITAL LETTER DOBRO
2C05	Ⱳ	GLAGOLITIC CAPITAL LETTER YESTU
2C06	ⱳ	GLAGOLITIC CAPITAL LETTER ZHIVETE
2C07	ⱴ	GLAGOLITIC CAPITAL LETTER DZELO
2C08	Ⱶ	GLAGOLITIC CAPITAL LETTER ZEMLJA
2C09	ⱶ	GLAGOLITIC CAPITAL LETTER IZHE
2C0A	ⱷ	GLAGOLITIC CAPITAL LETTER INITIAL IZHE
2C0B	ⱸ	GLAGOLITIC CAPITAL LETTER I
2C0C	ⱹ	GLAGOLITIC CAPITAL LETTER DJERVI
2C0D	ⱺ	GLAGOLITIC CAPITAL LETTER KAKO
2C0E	ⱻ	GLAGOLITIC CAPITAL LETTER LJUDIJE
2C0F	ⱼ	GLAGOLITIC CAPITAL LETTER MYSLITE
2C10	ⱽ	GLAGOLITIC CAPITAL LETTER NASHI
2C11	Ȿ	GLAGOLITIC CAPITAL LETTER ONU
2C12	Ɀ	GLAGOLITIC CAPITAL LETTER POKOJI
2C13	Ⲁ	GLAGOLITIC CAPITAL LETTER RITSI
2C14	ⲁ	GLAGOLITIC CAPITAL LETTER SLOVO
2C15	Ⲃ	GLAGOLITIC CAPITAL LETTER TVRIDO
2C16	ⲃ	GLAGOLITIC CAPITAL LETTER UKU
2C17	Ⲅ	GLAGOLITIC CAPITAL LETTER FRITU
2C18	ⲅ	GLAGOLITIC CAPITAL LETTER HERU
2C19	Ⲇ	GLAGOLITIC CAPITAL LETTER OTU
2C1A	ⲇ	GLAGOLITIC CAPITAL LETTER PE
2C1B	Ⲉ	GLAGOLITIC CAPITAL LETTER SHTA
2C1C	ⲉ	GLAGOLITIC CAPITAL LETTER TSI
2C1D	Ⲋ	GLAGOLITIC CAPITAL LETTER CHRIVI
2C1E	ⲋ	GLAGOLITIC CAPITAL LETTER SHA
2C1F	Ⲍ	GLAGOLITIC CAPITAL LETTER YERU
2C20	ⲍ	GLAGOLITIC CAPITAL LETTER YERI
2C21	Ⲏ	GLAGOLITIC CAPITAL LETTER YATI
2C22	ⲏ	GLAGOLITIC CAPITAL LETTER SPIDERY HA
2C23	Ⲑ	GLAGOLITIC CAPITAL LETTER YU
2C24	ⲑ	GLAGOLITIC CAPITAL LETTER SMALL YUS
2C25	Ⲓ	GLAGOLITIC CAPITAL LETTER SMALL YUS WITH TAIL
2C26	ⲓ	GLAGOLITIC CAPITAL LETTER YO
2C27	Ⲕ	GLAGOLITIC CAPITAL LETTER IOTATED SMALL YUS
2C28	ⲕ	GLAGOLITIC CAPITAL LETTER BIG YUS
2C29	Ⲍ	GLAGOLITIC CAPITAL LETTER IOTATED BIG YUS
2C2A	ⲍ	GLAGOLITIC CAPITAL LETTER FITA
2C2B	Ⲏ	GLAGOLITIC CAPITAL LETTER IZHITSA
2C2C	ⲏ	GLAGOLITIC CAPITAL LETTER SHTAPIC
2C2D	Ⲑ	GLAGOLITIC CAPITAL LETTER TROKUTASTI A
2C2E	ⲑ	GLAGOLITIC CAPITAL LETTER LATINATE MYSLITE

Small letters

2C30	Ɑ	GLAGOLITIC SMALL LETTER AZU
2C31	Ɱ	GLAGOLITIC SMALL LETTER BUKY
2C32	Ɐ	GLAGOLITIC SMALL LETTER VEDE
2C33	Ɒ	GLAGOLITIC SMALL LETTER GLAGOLI
2C34	ⱱ	GLAGOLITIC SMALL LETTER DOBRO
2C35	Ⱳ	GLAGOLITIC SMALL LETTER YESTU
2C36	ⱳ	GLAGOLITIC SMALL LETTER ZHIVETE
2C37	ⱴ	GLAGOLITIC SMALL LETTER DZELO
2C38	Ⱶ	GLAGOLITIC SMALL LETTER ZEMLJA

2C39	ⱶ	GLAGOLITIC SMALL LETTER IZHE
2C3A	ⱷ	GLAGOLITIC SMALL LETTER INITIAL IZHE → A647 Ɑ cyrillic small letter iota
2C3B	ⱸ	GLAGOLITIC SMALL LETTER I
2C3C	ⱹ	GLAGOLITIC SMALL LETTER DJERVI
2C3D	ⱺ	GLAGOLITIC SMALL LETTER KAKO
2C3E	ⱻ	GLAGOLITIC SMALL LETTER LJUDIJE
2C3F	ⱼ	GLAGOLITIC SMALL LETTER MYSLITE
2C40	ⱽ	GLAGOLITIC SMALL LETTER NASHI
2C41	Ȿ	GLAGOLITIC SMALL LETTER ONU
2C42	Ɀ	GLAGOLITIC SMALL LETTER POKOJI
2C43	Ⲁ	GLAGOLITIC SMALL LETTER RITSI
2C44	ⲁ	GLAGOLITIC SMALL LETTER SLOVO
2C45	Ⲃ	GLAGOLITIC SMALL LETTER TVRIDO
2C46	ⲃ	GLAGOLITIC SMALL LETTER UKU
2C47	Ⲅ	GLAGOLITIC SMALL LETTER FRITU
2C48	ⲅ	GLAGOLITIC SMALL LETTER HERU
2C49	Ⲇ	GLAGOLITIC SMALL LETTER OTU
2C4A	ⲇ	GLAGOLITIC SMALL LETTER PE
2C4B	Ⲉ	GLAGOLITIC SMALL LETTER SHTA
2C4C	ⲉ	GLAGOLITIC SMALL LETTER TSI
2C4D	Ⲋ	GLAGOLITIC SMALL LETTER CHRIVI
2C4E	ⲋ	GLAGOLITIC SMALL LETTER SHA
2C4F	Ⲍ	GLAGOLITIC SMALL LETTER YERU
2C50	ⲍ	GLAGOLITIC SMALL LETTER YERI
2C51	Ⲏ	GLAGOLITIC SMALL LETTER YATI
2C52	ⲏ	GLAGOLITIC SMALL LETTER SPIDERY HA
2C53	Ⲑ	GLAGOLITIC SMALL LETTER YU
2C54	ⲑ	GLAGOLITIC SMALL LETTER SMALL YUS
2C55	Ⲓ	GLAGOLITIC SMALL LETTER SMALL YUS WITH TAIL
2C56	ⲓ	GLAGOLITIC SMALL LETTER YO
2C57	Ⲕ	GLAGOLITIC SMALL LETTER IOTATED SMALL YUS
2C58	ⲕ	GLAGOLITIC SMALL LETTER BIG YUS
2C59	Ⲍ	GLAGOLITIC SMALL LETTER IOTATED BIG YUS
2C5A	ⲍ	GLAGOLITIC SMALL LETTER FITA
2C5B	Ⲏ	GLAGOLITIC SMALL LETTER IZHITSA
2C5C	ⲏ	GLAGOLITIC SMALL LETTER SHTAPIC
2C5D	Ⲑ	GLAGOLITIC SMALL LETTER TROKUTASTI A
2C5E	ⲑ	GLAGOLITIC SMALL LETTER LATINATE MYSLITE

	2C6	2C7
0	Ł 2C60	Ɔ 2C70
1	ł 2C61	ƿ 2C71
2	Ł 2C62	Ƶ 2C72
3	Ɔ 2C63	ƶ 2C73
4	Ɔ 2C64	Ʒ 2C74
5	ƶ 2C65	Ƹ 2C75
6	Ʒ 2C66	ƹ 2C76
7	Ƹ 2C67	ƺ 2C77
8	ƺ 2C68	ƻ 2C78
9	ƻ 2C69	Ƽ 2C79
A	Ƽ 2C6A	ƽ 2C7A
B	ƽ 2C6B	ƾ 2C7B
C	ƾ 2C6C	ƿ 2C7C
D	ƿ 2C6D	ƺ 2C7D
E	ƺ 2C6E	ƻ 2C7E
F	ƻ 2C6F	Ƽ 2C7F

Orthographic Latin additions

- 2C60 Ł LATIN CAPITAL LETTER L WITH DOUBLE BAR
 2C61 ł LATIN SMALL LETTER L WITH DOUBLE BAR
 2C62 Ɔ LATIN CAPITAL LETTER L WITH MIDDLE TILDE
 • lowercase is 026B ƭ
 2C63 Ɔ LATIN CAPITAL LETTER P WITH STROKE
 • lowercase is 1D7D ƿ
 2C64 Ɔ LATIN CAPITAL LETTER R WITH TAIL
 • lowercase is 027D ƺ
 2C65 ƶ LATIN SMALL LETTER A WITH STROKE
 • uppercase is 023A ƶ
 2C66 Ʒ LATIN SMALL LETTER T WITH DIAGONAL STROKE
 • uppercase is 023E Ʒ

Additions for Uighur

- 2C67 Ƹ LATIN CAPITAL LETTER H WITH DESCENDER
 2C68 Ʒ LATIN SMALL LETTER H WITH DESCENDER
 2C69 ƶ LATIN CAPITAL LETTER K WITH DESCENDER
 2C6A Ʒ LATIN SMALL LETTER K WITH DESCENDER
 2C6B ƶ LATIN CAPITAL LETTER Z WITH DESCENDER
 2C6C Ʒ LATIN SMALL LETTER Z WITH DESCENDER

Miscellaneous additions

- 2C6D ƶ LATIN CAPITAL LETTER ALPHA
 • lowercase is 0251 ƶ
 2C6E ƶ LATIN CAPITAL LETTER M WITH HOOK
 • lowercase is 0271 ƶ
 2C6F ƶ LATIN CAPITAL LETTER TURNED A
 • lowercase is 0250 ƶ
 2C70 ƶ LATIN CAPITAL LETTER TURNED ALPHA
 • lowercase is 0252 ƶ
 2C71 ƶ LATIN SMALL LETTER V WITH RIGHT HOOK
 2C72 ƶ LATIN CAPITAL LETTER W WITH HOOK
 2C73 ƶ LATIN SMALL LETTER W WITH HOOK
 2C74 ƶ LATIN SMALL LETTER V WITH CURL

Claudian letters

Claudian letters in inscriptions are uppercase, but may be transcribed by scholars in lowercase.

- 2C75 ƶ LATIN CAPITAL LETTER HALF H
 → 0370 ƶ greek capital letter heta
 → 2132 ƶ turned capital f
 → 2183 ƶ roman numeral reversed one hundred
 2C76 ƶ LATIN SMALL LETTER HALF H
 → 0371 ƶ greek small letter heta

Additions for UPA

- 2C77 ƶ LATIN SMALL LETTER TAILLESS PHI
 • medium rounded o
 2C78 ƶ LATIN SMALL LETTER E WITH NOTCH
 2C79 ƶ LATIN SMALL LETTER TURNED R WITH TAIL
 2C7A ƶ LATIN SMALL LETTER O WITH LOW RING INSIDE
 2C7B ƶ LATIN LETTER SMALL CAPITAL TURNED E
 2C7C ƶ LATIN SUBSCRIPT SMALL LETTER J
 ≈ <sub> 006A j
 2C7D ƶ MODIFIER LETTER CAPITAL V
 ≈ <sup> 0056 V

Additions for Shona

- 2C7E ƶ LATIN CAPITAL LETTER S WITH SWASH TAIL
 • lower case is 023F ƶ
 2C7F ƶ LATIN CAPITAL LETTER Z WITH SWASH TAIL
 • lower case is 0240 ƶ

	2C8	2C9	2CA	2CB	2CC	2CD	2CE	2CF
0	Ⲁ 2C80	Ⲑ 2C90	Ⲡ 2CA0	Ⲫ 2CB0	Ⲣ 2CC0	Ⲥ 2CD0	ⲥ 2CE0	Ⲧ 2CF0
1	ⲁ 2C81	ⲑ 2C91	ⲡ 2CA1	ⲫ 2CB1	ⲣ 2CC1	Ⲧ 2CD1	ⲧ 2CE1	Ⲩ 2CF1
2	Ⲃ 2C82	Ⲓ 2C92	ⲣ 2CA2	Ⲭ 2CB2	Ⲥ 2CC2	ⲧ 2CD2	Ⲩ 2CE2	ⲩ 2CF2
3	ⲃ 2C83	ⲓ 2C93	Ⲥ 2CA3	ⲭ 2CB3	ⲥ 2CC3	Ⲩ 2CD3	ⲩ 2CE3	Ⲫ 2CF3
4	Ⲅ 2C84	ⲋ 2C94	Ⲇ 2CA4	Ⲯ 2CB4	ⲛ 2CC4	ⲏ 2CD4	Ⲑ 2CE4	
5	ⲅ 2C85	Ⲍ 2C95	ⲇ 2CA5	ⲯ 2CB5	Ⲝ 2CC5	ⲏ 2CD5	ⲑ 2CE5	
6	Ⲇ 2C86	ⲍ 2C96	Ⲉ 2CA6	Ⲱ 2CB6	ⲝ 2CC6	Ⲑ 2CD6	Ⲓ 2CE6	
7	ⲇ 2C87	Ⲏ 2C97	ⲉ 2CA7	ⲱ 2CB7	Ⲟ 2CC7	ⲑ 2CD7	ⲓ 2CE7	
8	Ⲉ 2C88	ⲏ 2C98	Ⲋ 2CA8	Ⲳ 2CB8	ⲟ 2CC8	Ⲓ 2CD8	Ⲕ 2CE8	
9	ⲉ 2C89	Ⲑ 2C99	ⲋ 2CA9	ⲳ 2CB9	Ⲡ 2CC9	ⲓ 2CD9	ⲕ 2CE9	Ⲗ 2CF9
A	Ⲋ 2C8A	ⲑ 2C9A	Ⲍ 2CAA	Ⲵ 2CBA	ⲡ 2CCA	ⲕ 2CDA	ⲏ 2CEA	ⲗ 2CFA
B	ⲋ 2C8B	Ⲓ 2C9B	ⲍ 2CAB	ⲵ 2CBB	Ⲣ 2CCB	Ⲍ 2CDB	Ⲑ 2CEB	Ⲙ 2CFB
C	Ⲍ 2C8C	ⲓ 2C9C	Ⲏ 2CAC	Ⲷ 2CBC	ⲣ 2CCC	ⲟ 2CDC	Ⲡ 2CEC	ⲙ 2CFC
D	ⲍ 2C8D	Ⲕ 2C9D	ⲏ 2CAD	ⲷ 2CBD	ⲥ 2CCD	ⲟ 2CDD	ⲕ 2CED	Ⲛ 2CFD
E	Ⲏ 2C8E	ⲕ 2C9E	ⲑ 2CAE	Ⲹ 2CBE	Ⲧ 2CCE	ⲟ 2CDE	Ⲍ 2CEE	ⲛ 2CFE
F	ⲏ 2C8F	Ⲍ 2C9F	ⲓ 2CAF	ⲹ 2CBF	ⲧ 2CCF	ⲟ 2CDF	ⲟ 2CEF	ⲛ 2CFF

Other Coptic letters derived from Demotic are encoded in the Greek and Coptic block.

Bohairic Coptic letters

2C80	Ⲁ	COPTIC CAPITAL LETTER ALFA
2C81	ⲁ	COPTIC SMALL LETTER ALFA
2C82	Ⲃ	COPTIC CAPITAL LETTER VIDA
2C83	ⲃ	COPTIC SMALL LETTER VIDA
2C84	Ⲅ	COPTIC CAPITAL LETTER GAMMA
2C85	ⲅ	COPTIC SMALL LETTER GAMMA
2C86	Ⲇ	COPTIC CAPITAL LETTER DALDA
2C87	ⲇ	COPTIC SMALL LETTER DALDA
2C88	Ⲉ	COPTIC CAPITAL LETTER EIE
2C89	ⲉ	COPTIC SMALL LETTER EIE
2C8A	Ⲋ	COPTIC CAPITAL LETTER SOU
2C8B	ⲋ	COPTIC SMALL LETTER SOU
2C8C	Ⲍ	COPTIC CAPITAL LETTER ZATA
2C8D	ⲍ	COPTIC SMALL LETTER ZATA
2C8E	Ⲏ	COPTIC CAPITAL LETTER HATE
2C8F	ⲏ	COPTIC SMALL LETTER HATE
2C90	Ⲑ	COPTIC CAPITAL LETTER THETHE
2C91	ⲑ	COPTIC SMALL LETTER THETHE
2C92	Ⲓ	COPTIC CAPITAL LETTER IAUDA
2C93	ⲓ	COPTIC SMALL LETTER IAUDA
2C94	Ⲕ	COPTIC CAPITAL LETTER KAPA
2C95	ⲕ	COPTIC SMALL LETTER KAPA
2C96	Ⲗ	COPTIC CAPITAL LETTER LAULA
2C97	ⲗ	COPTIC SMALL LETTER LAULA
2C98	Ⲙ	COPTIC CAPITAL LETTER MI
2C99	ⲙ	COPTIC SMALL LETTER MI
2C9A	Ⲏ	COPTIC CAPITAL LETTER NI
2C9B	ⲏ	COPTIC SMALL LETTER NI
2C9C	Ⲑ	COPTIC CAPITAL LETTER KSI
2C9D	ⲑ	COPTIC SMALL LETTER KSI
2C9E	Ⲓ	COPTIC CAPITAL LETTER O
2C9F	ⲓ	COPTIC SMALL LETTER O
2CA0	Ⲕ	COPTIC CAPITAL LETTER PI
2CA1	ⲕ	COPTIC SMALL LETTER PI
2CA2	Ⲗ	COPTIC CAPITAL LETTER RO
2CA3	ⲗ	COPTIC SMALL LETTER RO
2CA4	Ⲙ	COPTIC CAPITAL LETTER SIMA
2CA5	ⲙ	COPTIC SMALL LETTER SIMA
2CA6	Ⲏ	COPTIC CAPITAL LETTER TAU
2CA7	ⲏ	COPTIC SMALL LETTER TAU
2CA8	Ⲑ	COPTIC CAPITAL LETTER UA
2CA9	ⲑ	COPTIC SMALL LETTER UA
2CAA	Ⲓ	COPTIC CAPITAL LETTER FI
2CAB	ⲓ	COPTIC SMALL LETTER FI
2CAC	Ⲕ	COPTIC CAPITAL LETTER KHI
2CAD	ⲕ	COPTIC SMALL LETTER KHI
2CAE	Ⲗ	COPTIC CAPITAL LETTER PSI
2CAF	ⲗ	COPTIC SMALL LETTER PSI
2CB0	Ⲙ	COPTIC CAPITAL LETTER OOU
2CB1	ⲙ	COPTIC SMALL LETTER OOU

Old Coptic and dialect letters

2CB2	Ⲛ	COPTIC CAPITAL LETTER DIALECT-P ALEF
2CB3	ⲛ	COPTIC SMALL LETTER DIALECT-P ALEF
2CB4	Ⲝ	COPTIC CAPITAL LETTER OLD COPTIC AIN
2CB5	ⲝ	COPTIC SMALL LETTER OLD COPTIC AIN
2CB6	Ⲟ	COPTIC CAPITAL LETTER CRYPTOGRAMMIC EIE
2CB7	ⲟ	COPTIC SMALL LETTER CRYPTOGRAMMIC EIE

2CB8	Ⲡ	COPTIC CAPITAL LETTER DIALECT-P KAPA
2CB9	ⲡ	COPTIC SMALL LETTER DIALECT-P KAPA
2CBA	Ⲣ	COPTIC CAPITAL LETTER DIALECT-P NI
2CBB	ⲣ	COPTIC SMALL LETTER DIALECT-P NI
2CBC	Ⲥ	COPTIC CAPITAL LETTER CRYPTOGRAMMIC NI
2CBD	ⲥ	COPTIC SMALL LETTER CRYPTOGRAMMIC NI
2CBE	Ⲧ	COPTIC CAPITAL LETTER OLD COPTIC OOU
2CBF	ⲧ	COPTIC SMALL LETTER OLD COPTIC OOU
2CC0	Ⲩ	COPTIC CAPITAL LETTER SAMPI
2CC1	ⲩ	COPTIC SMALL LETTER SAMPI
2CC2	Ⲫ	COPTIC CAPITAL LETTER CROSSED SHEI
2CC3	ⲫ	COPTIC SMALL LETTER CROSSED SHEI
2CC4	Ⲭ	COPTIC CAPITAL LETTER OLD COPTIC SHEI
2CC5	ⲭ	COPTIC SMALL LETTER OLD COPTIC SHEI
2CC6	Ⲯ	COPTIC CAPITAL LETTER OLD COPTIC ESH
2CC7	ⲯ	COPTIC SMALL LETTER OLD COPTIC ESH
2CC8	Ⲱ	COPTIC CAPITAL LETTER AKHMIMIC KHEI
2CC9	ⲱ	COPTIC SMALL LETTER AKHMIMIC KHEI
2CCA	Ⲳ	COPTIC CAPITAL LETTER DIALECT-P HORI
2CCB	ⲳ	COPTIC SMALL LETTER DIALECT-P HORI
2CCC	Ⲵ	COPTIC CAPITAL LETTER OLD COPTIC HORI
2CCD	ⲵ	COPTIC SMALL LETTER OLD COPTIC HORI
2CCE	Ⲷ	COPTIC CAPITAL LETTER OLD COPTIC HA
2CCF	ⲷ	COPTIC SMALL LETTER OLD COPTIC HA
2CD0	Ⲹ	COPTIC CAPITAL LETTER L-SHAPED HA
2CD1	ⲹ	COPTIC SMALL LETTER L-SHAPED HA
2CD2	Ⲻ	COPTIC CAPITAL LETTER OLD COPTIC HEI
2CD3	ⲻ	COPTIC SMALL LETTER OLD COPTIC HEI
2CD4	Ⲽ	COPTIC CAPITAL LETTER OLD COPTIC HAT
2CD5	ⲽ	COPTIC SMALL LETTER OLD COPTIC HAT
2CD6	Ⲿ	COPTIC CAPITAL LETTER OLD COPTIC GANGIA
2CD7	ⲿ	COPTIC SMALL LETTER OLD COPTIC GANGIA
2CD8	Ⲡ	COPTIC CAPITAL LETTER OLD COPTIC DJA
2CD9	ⲡ	COPTIC SMALL LETTER OLD COPTIC DJA
2CDA	Ⲣ	COPTIC CAPITAL LETTER OLD COPTIC SHIMA
2CDB	ⲣ	COPTIC SMALL LETTER OLD COPTIC SHIMA

Old Nubian letters

2CDC	Ⲛ	COPTIC CAPITAL LETTER OLD NUBIAN SHIMA
2CDD	ⲛ	COPTIC SMALL LETTER OLD NUBIAN SHIMA
2CDE	Ⲝ	COPTIC CAPITAL LETTER OLD NUBIAN NGI
2CDF	ⲝ	COPTIC SMALL LETTER OLD NUBIAN NGI
2CE0	Ⲗ	COPTIC CAPITAL LETTER OLD NUBIAN NYI
2CE1	ⲗ	COPTIC SMALL LETTER OLD NUBIAN NYI
2CE2	Ⲙ	COPTIC CAPITAL LETTER OLD NUBIAN WAU
2CE3	ⲙ	COPTIC SMALL LETTER OLD NUBIAN WAU

Symbols

2CE4	Ⲛ	COPTIC SYMBOL KAI → 03D7 Ⲛ greek kai symbol
2CE5	ⲛ	COPTIC SYMBOL MI RO
2CE6	Ⲝ	COPTIC SYMBOL PI RO
2CE7	ⲝ	COPTIC SYMBOL STAUROS
2CE8	Ⲟ	COPTIC SYMBOL TAU RO
2CE9	ⲟ	COPTIC SYMBOL KHI RO → 2627 ⲟ chi rho
2CEA	Ⲡ	COPTIC SYMBOL SHIMA SIMA

Cryptogrammic letters

2CEB	Ⲛ	COPTIC CAPITAL LETTER CRYPTOGRAMMIC SHEI
2CEC	ⲛ	COPTIC SMALL LETTER CRYPTOGRAMMIC SHEI

2CED 𐌪 COPTIC CAPITAL LETTER CRYPTOGRAMMIC
GANGIA

2CEE 𐌫 COPTIC SMALL LETTER CRYPTOGRAMMIC
GANGIA

Combining marks

2CEF 𐌬 COPTIC COMBINING NI ABOVE
 • this mark is used in final position and extends
 above the following character (usually a space)

2CF0 𐌭 COPTIC COMBINING SPIRITUS ASPER
 → 0314 ̆ combining reversed comma above
 → 0485 ̇ combining cyrillic dasia pneumata

2CF1 𐌮 COPTIC COMBINING SPIRITUS LENIS
 → 0313 ̅ combining comma above
 → 0486 ̈ combining cyrillic psili pneumata

Bohairic Coptic letters

2CF2 𐌺 COPTIC CAPITAL LETTER BOHAIRIC KHEI
 → 03E6 𐌺 coptic capital letter khe

2CF3 𐌻 COPTIC SMALL LETTER BOHAIRIC KHEI
 → 03E7 𐌻 coptic small letter khe

Old Nubian punctuation

2CF9 𐌰 COPTIC OLD NUBIAN FULL STOP

2CFA 𐌱 COPTIC OLD NUBIAN DIRECT QUESTION MARK

2CFB 𐌲 COPTIC OLD NUBIAN INDIRECT QUESTION
MARK

2CFC 𐌳 COPTIC OLD NUBIAN VERSE DIVIDER

Numeric character

2CFD 𐌴 COPTIC FRACTION ONE HALF

Punctuation

2CFE 𐌵 COPTIC FULL STOP

2CFF 𐌶 COPTIC MORPHOLOGICAL DIVIDER

	2D0	2D1	2D2
0	Ⴊ 2D00	Ⴋ 2D10	Ⴌ 2D20
1	Ⴍ 2D01	Ⴎ 2D11	Ⴏ 2D21
2	Ⴐ 2D02	Ⴑ 2D12	Ⴒ 2D22
3	Ⴓ 2D03	Ⴔ 2D13	Ⴕ 2D23
4	Ⴖ 2D04	Ⴗ 2D14	Ⴘ 2D24
5	Ⴙ 2D05	Ⴚ 2D15	Ⴛ 2D25
6	Ⴜ 2D06	Ⴝ 2D16	
7	Ⴞ 2D07	Ⴟ 2D17	Ⴀ 2D27
8	Ⴁ 2D08	Ⴂ 2D18	
9	Ⴃ 2D09	Ⴄ 2D19	
A	Ⴅ 2D0A	Ⴆ 2D1A	
B	Ⴇ 2D0B	Ⴈ 2D1B	
C	Ⴉ 2D0C	Ⴊ 2D1C	
D	Ⴌ 2D0D	Ⴍ 2D1D	Ⴎ 2D2D
E	Ⴏ 2D0E	Ⴐ 2D1E	
F	Ⴒ 2D0F	Ⴓ 2D1F	




























































Small letters (Khutsuri)

This is the lowercase of the old ecclesiastical alphabet. See the Georgian block for uppercase Asomtavruli.

2D00	Ⴊ	GEORGIAN SMALL LETTER AN
2D01	Ⴋ	GEORGIAN SMALL LETTER BAN
2D02	Ⴌ	GEORGIAN SMALL LETTER GAN
2D03	Ⴍ	GEORGIAN SMALL LETTER DON
2D04	Ⴎ	GEORGIAN SMALL LETTER EN
2D05	Ⴏ	GEORGIAN SMALL LETTER VIN
2D06	Ⴐ	GEORGIAN SMALL LETTER ZEN
2D07	Ⴑ	GEORGIAN SMALL LETTER TAN
2D08	Ⴒ	GEORGIAN SMALL LETTER IN
2D09	Ⴓ	GEORGIAN SMALL LETTER KAN
2D0A	Ⴔ	GEORGIAN SMALL LETTER LAS
2D0B	Ⴕ	GEORGIAN SMALL LETTER MAN
2D0C	Ⴖ	GEORGIAN SMALL LETTER NAR
2D0D	Ⴗ	GEORGIAN SMALL LETTER ON
2D0E	Ⴘ	GEORGIAN SMALL LETTER PAR
2D0F	Ⴙ	GEORGIAN SMALL LETTER ZHAR
2D10	Ⴚ	GEORGIAN SMALL LETTER RAE
2D11	Ⴛ	GEORGIAN SMALL LETTER SAN
2D12	Ⴜ	GEORGIAN SMALL LETTER TAR
2D13	Ⴝ	GEORGIAN SMALL LETTER UN
2D14	Ⴞ	GEORGIAN SMALL LETTER PHAR
2D15	Ⴟ	GEORGIAN SMALL LETTER KHAR
2D16	Ⴀ	GEORGIAN SMALL LETTER GHAN
2D17	Ⴁ	GEORGIAN SMALL LETTER QAR
2D18	Ⴂ	GEORGIAN SMALL LETTER SHIN
2D19	Ⴃ	GEORGIAN SMALL LETTER CHIN
2D1A	Ⴄ	GEORGIAN SMALL LETTER CAN
2D1B	Ⴅ	GEORGIAN SMALL LETTER JIL
2D1C	Ⴆ	GEORGIAN SMALL LETTER CIL
2D1D	Ⴇ	GEORGIAN SMALL LETTER CHAR
2D1E	Ⴈ	GEORGIAN SMALL LETTER XAN
2D1F	Ⴉ	GEORGIAN SMALL LETTER JHAN
2D20	Ⴌ	GEORGIAN SMALL LETTER HAE
2D21	Ⴍ	GEORGIAN SMALL LETTER HE
2D22	Ⴎ	GEORGIAN SMALL LETTER HIE
2D23	Ⴏ	GEORGIAN SMALL LETTER WE
2D24	Ⴐ	GEORGIAN SMALL LETTER HAR
2D25	Ⴑ	GEORGIAN SMALL LETTER HOE

Additional letters for Ossetian

2D27	Ⴀ	GEORGIAN SMALL LETTER YN
2D28	Ⴁ	<reserved>
2D29	Ⴂ	<reserved>
2D2A	Ⴃ	<reserved>
2D2B	Ⴄ	<reserved>
2D2C	Ⴅ	<reserved>
2D2D	Ⴎ	GEORGIAN SMALL LETTER AEN

	2D3	2D4	2D5	2D6	2D7
0	 2D30	 2D40	 2D50	 2D60	 2D70
1	 2D31	 2D41	 2D51	 2D61	
2	 2D32	 2D42	 2D52	 2D62	
3	 2D33	 2D43	 2D53	 2D63	
4	 2D34	 2D44	 2D54	 2D64	
5	 2D35	 2D45	 2D55	 2D65	
6	 2D36	 2D46	 2D56	 2D66	
7	 2D37	 2D47	 2D57	 2D67	
8	 2D38	 2D48	 2D58		
9	 2D39	 2D49	 2D59		
A	 2D3A	 2D4A	 2D5A		
B	 2D3B	 2D4B	 2D5B		
C	 2D3C	 2D4C	 2D5C		
D	 2D3D	 2D4D	 2D5D		
E	 2D3E	 2D4E	 2D5E		
F	 2D3F	 2D4F	 2D5F	 2D6F	 TFN CJ 2D7F

Letters

2D30	◌	TIFINAGH LETTER YA
2D31	⊖	TIFINAGH LETTER YAB
2D32	⊕	TIFINAGH LETTER YABH
2D33	×	TIFINAGH LETTER YAG
2D34	×	TIFINAGH LETTER YAGHH
2D35	×	TIFINAGH LETTER BERBER ACADEMY YAJ
2D36	†	TIFINAGH LETTER YAJ
2D37	Λ	TIFINAGH LETTER YAD
2D38	V	TIFINAGH LETTER YADH
2D39	E	TIFINAGH LETTER YADD
2D3A	⊚	TIFINAGH LETTER YADDH
2D3B	⊙	TIFINAGH LETTER YEY
2D3C	⌈	TIFINAGH LETTER YAF
2D3D	⌋	TIFINAGH LETTER YAK
2D3E	⋮	TIFINAGH LETTER TUAREG YAK
2D3F	⌋	TIFINAGH LETTER YAKHH
2D40	⊙	TIFINAGH LETTER YAH = Tuareg yab
2D41	⊘	TIFINAGH LETTER BERBER ACADEMY YAH
2D42	⋮	TIFINAGH LETTER TUAREG YAH
2D43	↘	TIFINAGH LETTER YAAH
2D44	†	TIFINAGH LETTER YAA
2D45	X	TIFINAGH LETTER YAKH
2D46	::	TIFINAGH LETTER TUAREG YAKH
2D47	⌈	TIFINAGH LETTER YAQ
2D48	⋯	TIFINAGH LETTER TUAREG YAQ
2D49	⋈	TIFINAGH LETTER YI
2D4A	I	TIFINAGH LETTER YAZH
2D4B	X	TIFINAGH LETTER AHAGGAR YAZH
2D4C	#	TIFINAGH LETTER TUAREG YAZH
2D4D	⌈	TIFINAGH LETTER YAL
2D4E	⌈	TIFINAGH LETTER YAM
2D4F	I	TIFINAGH LETTER YAN
2D50	⊕	TIFINAGH LETTER TUAREG YAGN
2D51	⌈	TIFINAGH LETTER TUAREG YANG
2D52	⋈	TIFINAGH LETTER YAP
2D53	⊙	TIFINAGH LETTER YU = Tuareg yaw
2D54	○	TIFINAGH LETTER YAR
2D55	⊙	TIFINAGH LETTER YARR
2D56	†	TIFINAGH LETTER YAGH
2D57	⋮	TIFINAGH LETTER TUAREG YAGH
2D58	⋮	TIFINAGH LETTER AYER YAGH = Adrar yaj
2D59	⊙	TIFINAGH LETTER YAS
2D5A	⊙	TIFINAGH LETTER YASS
2D5B	⊙	TIFINAGH LETTER YASH
2D5C	†	TIFINAGH LETTER YAT
2D5D	X	TIFINAGH LETTER YATH
2D5E	⊙	TIFINAGH LETTER YACH
2D5F	E	TIFINAGH LETTER YATT
2D60	Δ	TIFINAGH LETTER YAV
2D61	⌈	TIFINAGH LETTER YAW
2D62	⋈	TIFINAGH LETTER YAY
2D63	✱	TIFINAGH LETTER YAZ
2D64	†	TIFINAGH LETTER TAWELLEMET YAZ = harpoon yaz
2D65	✱	TIFINAGH LETTER YAZZ
2D66	<	TIFINAGH LETTER YE
2D67	--	TIFINAGH LETTER YO

Modifier letter

2D6F	◌	TIFINAGH MODIFIER LETTER LABIALIZATION MARK = tamatart ≈ <super> 2D61 ⌈
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Punctuation

2D70	⌈	TIFINAGH SEPARATOR MARK = tazarast
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Sign

2D7F	⌈	TIFINAGH CONSONANT JOINER • suppresses an inherent vowel • functions to indicate that previous and following character are part of a bi-consonant cluster • shape shown is arbitrary and is not visibly rendered
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	2D8	2D9	2DA	2DB	2DC	2DD
0	ሐ 2D80	ጐ 2D90	ሸ 2DA0	ዠ 2DB0	ቐ 2DC0	ኸ 2DD0
1	ቃ 2D81	ቋ 2D91	ሹ 2DA1	ዡ 2DB1	ቑ 2DC1	ኹ 2DD1
2	ሮ 2D82	ፉ 2D92	ሺ 2DA2	ዢ 2DB2	ቒ 2DC2	ኺ 2DD2
3	ሰ 2D83	ኸ 2D93	ሻ 2DA3	ዣ 2DB3	ቓ 2DC3	ኻ 2DD3
4	ሸ 2D84	ኼ 2D94	ሼ 2DA4	ዤ 2DB4	ቔ 2DC4	ኼ 2DD4
5	ሰ 2D85	ኼ 2D95	ሸ 2DA5	ዥ 2DB5	ቕ 2DC5	ኸ 2DD5
6	ቶ 2D86	ኸ 2D96	ሸ 2DA6	ዦ 2DB6	ቆ 2DC6	ኸ 2DD6
7	ቶ 2D87					
8	ኃ 2D88		ቶ 2DA8	ጐ 2DB8	ዘ 2DC8	ኃ 2DD8
9	ኃ 2D89		ቶ 2DA9	ጐ 2DB9	ዘ 2DC9	ኃ 2DD9
A	ሐ 2D8A		ቶ 2DAA	ጐ 2DBA	ዘ 2DCA	ኸ 2DDA
B	ዘ 2D8B		ቶ 2DAB	ጐ 2DBB	ዘ 2DCB	ኃ 2ddb
C	ቶ 2D8C		ቶ 2DAC	ጐ 2DBC	ዘ 2DCC	ኸ 2DDC
D	ቶ 2D8D		ቶ 2DAD	ጐ 2DBD	ዘ 2DCD	ኸ 2DDD
E	ቶ 2D8E		ቶ 2DAE	ጐ 2DBE	ዘ 2DCE	ኸ 2DDE
F	ሐ 2D8F					

Syllables for Me'en

2D80	ላ	ETHIOPIC SYLLABLE LOA
2D81	ሞ	ETHIOPIC SYLLABLE MOA
2D82	ሮ	ETHIOPIC SYLLABLE ROA
2D83	ሶ	ETHIOPIC SYLLABLE SOA
2D84	ሸ	ETHIOPIC SYLLABLE SHOA
2D85	ቦ	ETHIOPIC SYLLABLE BOA
2D86	ቶ	ETHIOPIC SYLLABLE TOA
2D87	ቾ	ETHIOPIC SYLLABLE COA
2D88	ኖ	ETHIOPIC SYLLABLE NOA
2D89	ኖላ	ETHIOPIC SYLLABLE NYOA
2D8A	አ	ETHIOPIC SYLLABLE GLOTTAL OA
2D8B	ዞ	ETHIOPIC SYLLABLE ZOA
2D8C	ዶ	ETHIOPIC SYLLABLE DOA
2D8D	ደዐ	ETHIOPIC SYLLABLE DDOA
2D8E	ጆ	ETHIOPIC SYLLABLE JOA
2D8F	ጠ	ETHIOPIC SYLLABLE THOA
2D90	ጠላ	ETHIOPIC SYLLABLE CHOA
2D91	ቋ	ETHIOPIC SYLLABLE PHOA
2D92	ፖ	ETHIOPIC SYLLABLE POA

Syllables for Blin

2D93	ኸ	ETHIOPIC SYLLABLE GGWA
2D94	ኸላ	ETHIOPIC SYLLABLE GGWI
2D95	ኸላ	ETHIOPIC SYLLABLE GGWEE
2D96	ኸላ	ETHIOPIC SYLLABLE GGWE

Syllables for Sebatbeit

2DA0	ሸ	ETHIOPIC SYLLABLE SSA
2DA1	ሸላ	ETHIOPIC SYLLABLE SSU
2DA2	ሸላ	ETHIOPIC SYLLABLE SSI
2DA3	ሸላ	ETHIOPIC SYLLABLE SSAA
2DA4	ሸላ	ETHIOPIC SYLLABLE SSEE
2DA5	ሸላ	ETHIOPIC SYLLABLE SSE
2DA6	ሸላ	ETHIOPIC SYLLABLE SSO
2DA7	␣	<reserved>
2DA8	ቻ	ETHIOPIC SYLLABLE CCA
2DA9	ቻላ	ETHIOPIC SYLLABLE CCU
2DAA	ቻላ	ETHIOPIC SYLLABLE CCI
2DAB	ቻላ	ETHIOPIC SYLLABLE CCAA
2DAC	ቻላ	ETHIOPIC SYLLABLE CCEE
2DAD	ቻላ	ETHIOPIC SYLLABLE CCE
2DAE	ቻላ	ETHIOPIC SYLLABLE CCO
2DAF	␣	<reserved>
2DB0	ቻላ	ETHIOPIC SYLLABLE ZZA
2DB1	ቻላ	ETHIOPIC SYLLABLE ZZU
2DB2	ቻላ	ETHIOPIC SYLLABLE ZZI
2DB3	ቻላ	ETHIOPIC SYLLABLE ZZAA
2DB4	ቻላ	ETHIOPIC SYLLABLE ZZEE
2DB5	ቻላ	ETHIOPIC SYLLABLE ZZE
2DB6	ቻላ	ETHIOPIC SYLLABLE ZZO
2DB7	␣	<reserved>
2DB8	፳፱	ETHIOPIC SYLLABLE CCHA
2DB9	፳፱	ETHIOPIC SYLLABLE CCHU
2DBA	፳፱	ETHIOPIC SYLLABLE CCHI
2DBB	፳፱	ETHIOPIC SYLLABLE CCHAA
2DBC	፳፱	ETHIOPIC SYLLABLE CCHEE
2DBD	፳፱	ETHIOPIC SYLLABLE CCHE
2DBE	፳፱	ETHIOPIC SYLLABLE CCHO
2DBF	␣	<reserved>
2DC0	ቻላ	ETHIOPIC SYLLABLE QYA
2DC1	ቻላ	ETHIOPIC SYLLABLE QYU

2DC2	ቻላ	ETHIOPIC SYLLABLE QYI
2DC3	ቻላ	ETHIOPIC SYLLABLE QYAA
2DC4	ቻላ	ETHIOPIC SYLLABLE QYEE
2DC5	ቻላ	ETHIOPIC SYLLABLE QYE
2DC6	ቻላ	ETHIOPIC SYLLABLE QYO
2DC7	␣	<reserved>
2DC8	ኸ	ETHIOPIC SYLLABLE KYA
2DC9	ኸላ	ETHIOPIC SYLLABLE KYU
2DCA	ኸላ	ETHIOPIC SYLLABLE KYI
2DCB	ኸላ	ETHIOPIC SYLLABLE KYAA
2DCC	ኸላ	ETHIOPIC SYLLABLE KYEE
2DCD	ኸላ	ETHIOPIC SYLLABLE KYE
2DCE	ኸላ	ETHIOPIC SYLLABLE KYO
2DCF	␣	<reserved>
2DD0	ኸላ	ETHIOPIC SYLLABLE XYA
2DD1	ኸላ	ETHIOPIC SYLLABLE XYU
2DD2	ኸላ	ETHIOPIC SYLLABLE XYI
2DD3	ኸላ	ETHIOPIC SYLLABLE XYAA
2DD4	ኸላ	ETHIOPIC SYLLABLE XYEE
2DD5	ኸላ	ETHIOPIC SYLLABLE XYE
2DD6	ኸላ	ETHIOPIC SYLLABLE XYO
2DD7	␣	<reserved>
2DD8	ኸላ	ETHIOPIC SYLLABLE GYA
2DD9	ኸላ	ETHIOPIC SYLLABLE GYU
2DDA	ኸላ	ETHIOPIC SYLLABLE GYI
2ddb	ኸላ	ETHIOPIC SYLLABLE GYAA
2DDC	ኸላ	ETHIOPIC SYLLABLE GYEE
2DDD	ኸላ	ETHIOPIC SYLLABLE GYE
2DDE	ኸላ	ETHIOPIC SYLLABLE GYO

	2DE	2DF
0	б 2DE0	и 2DF0
	В 2DE1	ч 2DF1
1	Г 2DE2	ш 2DF2
	И 2DE3	щ 2DF3
2	Ж 2DE4	ѳ 2DF4
	З 2DE5	ѣ 2DF5
3	К 2DE6	ѡ 2DF6
	Л 2DE7	ѣ 2DF7
4	М 2DE8	ѧ 2DF8
	Н 2DE9	Ѩ 2DF9
5	О 2DEA	Ѣ 2DFA
	П 2DEB	Ю 2DFB
6	Р 2DEC	Ѥ 2DFC
	С 2DED	Ѧ 2DFD
7	Т 2DEE	Ѩ 2DFE
	Х 2DEF	Ѫ 2DFF

Old Church Slavonic combining letters

2DE0	б	COMBINING CYRILIC LETTER BE
2DE1	в	COMBINING CYRILIC LETTER VE
2DE2	г	COMBINING CYRILIC LETTER GHE
2DE3	д	COMBINING CYRILIC LETTER DE
2DE4	ж	COMBINING CYRILIC LETTER ZHE
2DE5	з	COMBINING CYRILIC LETTER ZE
2DE6	к	COMBINING CYRILIC LETTER KA
2DE7	л	COMBINING CYRILIC LETTER EL
2DE8	м	COMBINING CYRILIC LETTER EM
		→ 1DDF ѿ combining latin letter small capital m
2DE9	н	COMBINING CYRILIC LETTER EN
2DEA	о	COMBINING CYRILIC LETTER O
		→ 0366 ѿ combining latin small letter o
2DEB	п	COMBINING CYRILIC LETTER PE
2DEC	р	COMBINING CYRILIC LETTER ER
2DED	с	COMBINING CYRILIC LETTER ES
		→ 0368 ѿ combining latin small letter c
2DEE	т	COMBINING CYRILIC LETTER TE
2DEF	х	COMBINING CYRILIC LETTER HA
		→ 036F ѿ combining latin small letter x
2DF0	ѡ	COMBINING CYRILIC LETTER TSE
2DF1	ѣ	COMBINING CYRILIC LETTER CHE
2DF2	ѧ	COMBINING CYRILIC LETTER SHA
2DF3	Ѩ	COMBINING CYRILIC LETTER SHCHA
2DF4	Ѣ	COMBINING CYRILIC LETTER FITA
2DF5	ѣ	COMBINING CYRILIC LETTER ES-TE
2DF6	ѡ	COMBINING CYRILIC LETTER A
		→ 0363 ѿ combining latin small letter a
2DF7	ѣ	COMBINING CYRILIC LETTER IE
		→ 0364 ѿ combining latin small letter e
2DF8	ѧ	COMBINING CYRILIC LETTER DJERV
2DF9	Ѩ	COMBINING CYRILIC LETTER MONOGRAPH UK
2DFA	Ѣ	COMBINING CYRILIC LETTER YAT
2DFB	ѣ	COMBINING CYRILIC LETTER YU
2DFC	ѧ	COMBINING CYRILIC LETTER IOTIFIED A
2DFD	Ѩ	COMBINING CYRILIC LETTER LITTLE YUS
2DFE	Ѣ	COMBINING CYRILIC LETTER BIG YUS
2DFF	ѣ	COMBINING CYRILIC LETTER IOTIFIED BIG YUS

	2E0	2E1	2E2	2E3	2E4	2E5	2E6	2E7
0	 2E00	 2E10	 2E20	 2E30				
1	 2E01	 2E11	 2E21	 2E31				
2	 2E02	 2E12	 2E22	 2E32				
3	 2E03	 2E13	 2E23	 2E33				
4	 2E04	 2E14	 2E24	 2E34				
5	 2E05	 2E15	 2E25	 2E35				
6	 2E06	 2E16	 2E26	 2E36				
7	 2E07	 2E17	 2E27	 2E37				
8	 2E08	 2E18	 2E28	 2E38				
9	 2E09	 2E19	 2E29	 2E39				
A	 2E0A	 2E1A	 2E2A	 2E3A				
B	 2E0B	 2E1B	 2E2B	 2E3B				
C	 2E0C	 2E1C	 2E2C					
D	 2E0D	 2E1D	 2E2D					
E	 2E0E	 2E1E	 2E2E					
F	 2E0F	 2E1F	 2E2F					

New Testament editorial symbols

- 2E00 ∟ RIGHT ANGLE SUBSTITUTION MARKER
→ 231C ∟ top left corner
- 2E01 ∟ RIGHT ANGLE DOTTED SUBSTITUTION MARKER
- 2E02 ∟ LEFT SUBSTITUTION BRACKET
- 2E03 ∟ RIGHT SUBSTITUTION BRACKET
- 2E04 ∟ LEFT DOTTED SUBSTITUTION BRACKET
- 2E05 ∟ RIGHT DOTTED SUBSTITUTION BRACKET
- 2E06 T RAISED INTERPOLATION MARKER
→ 22A4 T down tack
- 2E07 T RAISED DOTTED INTERPOLATION MARKER
- 2E08 S DOTTED TRANSPOSITION MARKER
- 2E09 S LEFT TRANSPOSITION BRACKET
- 2E0A 2 RIGHT TRANSPOSITION BRACKET
- 2E0B □ RAISED SQUARE
• used as an opening raised omission bracket
- 2E0C ∟ LEFT RAISED OMISSION BRACKET
• used as an opening or closing raised omission bracket
- 2E0D ∟ RIGHT RAISED OMISSION BRACKET
• used as a closing or opening raised omission bracket

Ancient Greek textual symbols

- 2E0E ∟ EDITORIAL CORONIS
→ 1FBD ∟ greek koronis
- 2E0F — PARAGRAPHOS
- 2E10 — FORKED PARAGRAPHOS
- 2E11 — REVERSED FORKED PARAGRAPHOS
- 2E12 ∟ HYPODIASTOLE
= ypodiastoli
- 2E13 ∟ DOTTED OBELOS
• glyph variants may look like ‘∟’ or ‘∟’
→ 2052 ∟ commercial minus sign
- 2E14 ∟ DOWNWARDS ANCORA
• contrary to its formal name this symbol points upwards
- 2E15 ∟ UPWARDS ANCORA
• contrary to its formal name this symbol points downwards
- 2E16 ∟ DOTTED RIGHT-POINTING ANGLE
= diplo peristigmene

Ancient Near-Eastern linguistic symbol

- 2E17 ∟ DOUBLE OBLIQUE HYPHEN
• used in ancient Near-Eastern linguistics
• hyphen in Fraktur text uses 002D - or 2010 - , but with a ‘∟’ glyph in Fraktur fonts
→ 002D - hyphen-minus
→ 003D = equals sign
→ 2010 - hyphen

General punctuation

- 2E18 ∟ INVERTED INTERROBANG
= gnaborretni
→ 203D ∟ interrobang
- 2E19 ∟ PALM BRANCH
• used as a separator

Dictionary punctuation

These punctuation marks are used mostly in German dictionaries, to indicate umlaut or case changes with abbreviated stems.

- 2E1A ∟ HYPHEN WITH DIAERESIS
• indicates umlaut of the stem vowel of a plural form
- 2E1B ∟ TILDE WITH RING ABOVE
• indicates change in case for derived form

Brackets

- 2E1C ∟ LEFT LOW PARAPHRASE BRACKET
- 2E1D ∟ RIGHT LOW PARAPHRASE BRACKET
• used in N'Ko

Dictionary punctuation

- 2E1E ∟ TILDE WITH DOT ABOVE
• indicates derived form changes to uppercase
- 2E1F ∟ TILDE WITH DOT BELOW
• indicates derived form changes to lowercase

Brackets

- 2E20 ∟ LEFT VERTICAL BAR WITH QUILL
- 2E21 ∟ RIGHT VERTICAL BAR WITH QUILL

Half brackets

These form a set of four corner brackets and are used editorially. They are distinguished from mathematical floor and ceiling characters. Occasionally quine corners are substituted for half brackets.

- 2E22 ∟ TOP LEFT HALF BRACKET
→ 2308 ∟ left ceiling
→ 231C ∟ top left corner
→ 300C ∟ left corner bracket
- 2E23 ∟ TOP RIGHT HALF BRACKET
- 2E24 ∟ BOTTOM LEFT HALF BRACKET
- 2E25 ∟ BOTTOM RIGHT HALF BRACKET

Brackets

- 2E26 ∟ LEFT SIDEWAYS U BRACKET
→ 2282 ∟ subset of
- 2E27 ∟ RIGHT SIDEWAYS U BRACKET
→ 2283 ∟ superset of
- 2E28 ∟ LEFT DOUBLE PARENTHESIS
→ 2985 ∟ left white parenthesis
→ FF5F ∟ fullwidth left white parenthesis
- 2E29 ∟ RIGHT DOUBLE PARENTHESIS

Historic punctuation

- 2E2A ∟ TWO DOTS OVER ONE DOT PUNCTUATION
- 2E2B ∟ ONE DOT OVER TWO DOTS PUNCTUATION
- 2E2C ∟ SQUARED FOUR DOT PUNCTUATION
- 2E2D ∟ FIVE DOT MARK
- 2E2E ∟ REVERSED QUESTION MARK
= punctus percontativus
→ 003F ∟ question mark
→ 00BF ∟ inverted question mark
→ 061F ∟ arabic question mark
- 2E2F ∟ VERTICAL TILDE
• used for Cyrillic yerik
→ 033E ∟ combining vertical tilde
→ A67F ∟ cyrillic payerok

- 2E30 ◦ **RING POINT**
 • used in Avestan
 → 2218 ◦ ring operator
 → 25E6 ◦ white bullet
- 2E31 · **WORD SEPARATOR MIDDLE DOT**
 • used in Avestan, Samaritan, ...
 → 00B7 · middle dot

Historic punctuations

2E32	◌	TURNED COMMA	<ul style="list-style-type: none"> • used in Palaeotype transliteration to indicate nasalization → 060C ◌ arabic comma
2E33	·	RAISED DOT	<ul style="list-style-type: none"> → 002E · full stop → 00B7 · middle dot
2E34	,	RAISED COMMA	<ul style="list-style-type: none"> → 002C , comma
2E35	;	TURNED SEMICOLON	<ul style="list-style-type: none"> • used in Palaeotype transliteration to indicate sudden glottal closure → 061B ; arabic semicolon
2E36	‡	DAGGER WITH LEFT GUARD	<ul style="list-style-type: none"> • used in Palaeotype transliteration to indicate retracted pronunciation
2E37	‡	DAGGER WITH RIGHT GUARD	<ul style="list-style-type: none"> • used in Palaeotype transliteration to indicate advanced pronunciation
2E38	‡	TURNED DAGGER	<ul style="list-style-type: none"> • used in Palaeotype transliteration to indicate retroflex pronunciation
2E39	⸑	TOP HALF SECTION SIGN	<ul style="list-style-type: none"> • used in Palaeotype transliteration to indicate pronunciation on one side of the mouth only

Dashes

2E3A	—	TWO-EM DASH	<ul style="list-style-type: none"> = omission dash • scaled down to fit in cell
2E3B	—	THREE-EM DASH	<ul style="list-style-type: none"> • scaled down to fit in cell

	2E8	2E9	2EA	2EB	2EC	2ED	2EE	2EF
0	丿 2E80	尢 2E90	民 2EA0	彡 2EB0	卅 2EC0	钅 2ED0	夂 2EE0	龙 2EF0
1	厂 2E81	允 2E91	彳 2EA1	囧 2EB1	虎 2EC1	長 2ED1	首 2EE1	龜 2EF1
2	冫 2E82	巳 2E92	氷 2EA2	𠂇 2EB2	衤 2EC2	县 2ED2	马 2EE2	龜 2EF2
3	乚 2E83	么 2E93	灬 2EA3	宀 2EB3	𠂇 2EC3	长 2ED3	骨 2EE3	龟 2EF3
4	乚 2E84	亅 2E94	𠂇 2EA4	兀 2EB4	西 2EC4	门 2ED4	鬼 2EE4	
5	亅 2E85	𠂇 2E95	𠂇 2EA5	𠂇 2EB5	见 2EC5	𠂇 2ED5	鱼 2EE5	
6	月 2E86	亅 2E96	斗 2EA6	𠂇 2EB6	角 2EC6	𠂇 2ED6	鸟 2EE6	
7	凡 2E87	小 2E97	生 2EA7	𠂇 2EB7	肉 2EC7	𠂇 2ED7	卤 2EE7	
8	𠂇 2E88	扌 2E98	𠂇 2EA8	𠂇 2EB8	讠 2EC8	青 2ED8	麦 2EE8	
9	𠂇 2E89	𠂇 2E99	𠂇 2EA9	𠂇 2EB9	贝 2EC9	韦 2ED9	黄 2EE9	
A	卜 2E8A		𠂇 2EAA	𠂇 2EBA	𠂇 2ECA	页 2EDA	𠂇 2EEA	
B	𠂇 2E8B	𠂇 2E9B	𠂇 2EAB	𠂇 2EBB	车 2ECB	风 2EDB	齐 2EEB	
C	𠂇 2E8C	𠂇 2E9C	𠂇 2EAC	月 2EBC	𠂇 2ECC	飞 2EDC	齐 2EEC	
D	𠂇 2E8D	月 2E9D	衤 2EAD	𠂇 2EBD	𠂇 2ECD	食 2EDD	齒 2EED	
E	兀 2E8E	𠂇 2E9E	𠂇 2EAE	𠂇 2EBE	𠂇 2ECE	𠂇 2EDE	齿 2EEE	
F	允 2E8F	母 2E9F	𠂇 2EAF	𠂇 2EBF	𠂇 2ECF	𠂇 2EDF	竜 2EEF	

CJK radicals supplement

2E80	𠂇	CJK RADICAL REPEAT	2E99	𠂇	CJK RADICAL RAP
2E81	𠂇	CJK RADICAL CLIFF			• form used on right side
		→ 5382 𠂇			→ 6535 𠂇
2E82	𠂇	CJK RADICAL SECOND ONE	2E9A	𠂇	<reserved>
		→ 4E5B 𠂇	2E9B	𠂇	CJK RADICAL CHOKE
2E83	𠂇	CJK RADICAL SECOND TWO			→ 65E1 𠂇
		→ 4E5A 𠂇	2E9C	𠂇	CJK RADICAL SUN
2E84	𠂇	CJK RADICAL SECOND THREE			→ 65E5 𠂇
		→ 4E59 乙	2E9D	𠂇	CJK RADICAL MOON
2E85	𠂇	CJK RADICAL PERSON			→ 6708 𠂇
		• form used on left side	2E9E	𠂇	CJK RADICAL DEATH
		→ 4EBB 𠂇			→ 6B7A 𠂇
2E86	𠂇	CJK RADICAL BOX	2E9F	𠂇	CJK RADICAL MOTHER
		→ 5182 𠂇			≈ 6BCD 𠂇
2E87	𠂇	CJK RADICAL TABLE	2EA0	𠂇	CJK RADICAL CIVILIAN
		→ 51E0 𠂇			→ 6C11 𠂇
2E88	𠂇	CJK RADICAL KNIFE ONE	2EA1	𠂇	CJK RADICAL WATER ONE
		• form used at top			• form used on left side
		→ 5200 刀			→ 6C35 𠂇
2E89	𠂇	CJK RADICAL KNIFE TWO	2EA2	𠂇	CJK RADICAL WATER TWO
		• form used on right side			• form used (rarely) at bottom
		→ 5202 𠂇			→ 6C3A 𠂇
2E8A	𠂇	CJK RADICAL DIVINATION	2EA3	𠂇	CJK RADICAL FIRE
		• form used at top			• form used at bottom
		→ 535C 卜			→ 706C 𠂇
2E8B	𠂇	CJK RADICAL SEAL	2EA4	𠂇	CJK RADICAL PAW ONE
		• form used at bottom			• form used at top
		→ 353E 𠂇			→ 722B 𠂇
2E8C	𠂇	CJK RADICAL SMALL ONE	2EA5	𠂇	CJK RADICAL PAW TWO
		• form used at top			• form used at top
		→ 5C0F 小			→ 722B 𠂇
2E8D	𠂇	CJK RADICAL SMALL TWO	2EA6	𠂇	CJK RADICAL SIMPLIFIED HALF TREE TRUNK
		• form used at top			→ 4E2C 𠂇
		→ 5C0F 小	2EA7	𠂇	CJK RADICAL COW
2E8E	𠂇	CJK RADICAL LAME ONE			→ 725B 牛
		→ 5C22 尢	2EA8	𠂇	CJK RADICAL DOG
2E8F	𠂇	CJK RADICAL LAME TWO			• form used on left side
		→ 5C23 𠂇			→ 72AD 𠂇
2E90	尢	CJK RADICAL LAME THREE	2EA9	𠂇	CJK RADICAL JADE
		→ 5C22 尢			• form used on left side
2E91	𠂇	CJK RADICAL LAME FOUR			→ 738B 王
		→ 5C23 𠂇	2EAA	𠂇	CJK RADICAL BOLT OF CLOTH
2E92	巳	CJK RADICAL SNAKE			• form used on left side
		→ 5DF3 巳			→ 758B 𠂇
2E93	纟	CJK RADICAL THREAD	2EAB	𠂇	CJK RADICAL EYE
		→ 5E7A 纟			• form used at top
2E94	𠂇	CJK RADICAL SNOUT ONE			→ 2EB2 𠂇 cjk radical net two
		→ 5F51 𠂇			→ 76EE 目
2E95	𠂇	CJK RADICAL SNOUT TWO	2EAC	示	CJK RADICAL SPIRIT ONE
		→ 5F50 𠂇			→ 793A 示
2E96	𠂇	CJK RADICAL HEART ONE	2EAD	𠂇	CJK RADICAL SPIRIT TWO
		• form used on left side			→ 793B 𠂇
		→ 5FC4 𠂇	2EAE	𠂇	CJK RADICAL BAMBOO
2E97	𠂇	CJK RADICAL HEART TWO			→ 7AF9 竹
		• form used at bottom	2EAF	𠂇	CJK RADICAL SILK
		→ 5FC3 心			• form used on left side
2E98	𠂇	CJK RADICAL HAND			→ 7CF9 𠂇
		• form used on left side	2EB0	𠂇	CJK RADICAL C-SIMPLIFIED SILK
		→ 624C 𠂇			• form used on left side
					→ 7E9F 𠂇
			2EB1	𠂇	CJK RADICAL NET ONE
					→ 7F53 𠂇

2EB2	𠂇	CJK RADICAL NET TWO → 2EAB 𠂇 cjk radical eye → 7F52 𠂇
2EB3	𠂈	CJK RADICAL NET THREE → 7F51 网
2EB4	𠂉	CJK RADICAL NET FOUR → 7F51 网
2EB5	𠂊	CJK RADICAL MESH → 2626B 𠂊
2EB6	𠂋	CJK RADICAL SHEEP • form used on left side → 7F8A 羊
2EB7	𠂌	CJK RADICAL RAM • form used at top → 7F8A 羊
2EB8	𠂍	CJK RADICAL EWE → 7F8B 𠂍
2EB9	𠂎	CJK RADICAL OLD → 8002 𠂎
2EBA	𠂏	CJK RADICAL BRUSH ONE → 8080 𠂏
2EBB	𠂐	CJK RADICAL BRUSH TWO → 807F 𠂐
2EBC	月	CJK RADICAL MEAT → 8089 肉
2EBD	𠂑	CJK RADICAL MORTAR → 81FC 𠂑
2EBE	艹	CJK RADICAL GRASS ONE → 8279 艹
2EBF	艹	CJK RADICAL GRASS TWO → 8279 艹
2EC0	艹	CJK RADICAL GRASS THREE → 8279 艹
2EC1	𠂒	CJK RADICAL TIGER → 864E 虎
2EC2	衤	CJK RADICAL CLOTHES • form used on left side → 8864 衤
2EC3	𠂓	CJK RADICAL WEST ONE • form used at top → 8980 𠂓
2EC4	西	CJK RADICAL WEST TWO • form used on left side → 897F 西
2EC5	见	CJK RADICAL C-SIMPLIFIED SEE → 89C1 见
2EC6	角	CJK RADICAL SIMPLIFIED HORN → 89D2 角
2EC7	𠂔	CJK RADICAL HORN → 278B2 𠂔
2EC8	讠	CJK RADICAL C-SIMPLIFIED SPEECH → 8BA0 讠
2EC9	贝	CJK RADICAL C-SIMPLIFIED SHELL → 8D1D 贝
2ECA	𠂕	CJK RADICAL FOOT • form used on left side → 8DB3 足
2ECB	车	CJK RADICAL C-SIMPLIFIED CART → 8F66 车
2ECC	辵	CJK RADICAL SIMPLIFIED WALK → 8FB6 辵
2ECD	辵	CJK RADICAL WALK ONE → 8FB6 辵
2ECE	𠂖	CJK RADICAL WALK TWO → 8FB6 辵
2ECF	阝	CJK RADICAL CITY • form used on right side → 9091 邑
2ED0	𠂗	CJK RADICAL C-SIMPLIFIED GOLD → 9485 𠂗
2ED1	長	CJK RADICAL LONG ONE → 9577 長
2ED2	𠂘	CJK RADICAL LONG TWO • form used on left side → 9578 𠂘
2ED3	𠂙	CJK RADICAL C-SIMPLIFIED LONG → 957F 𠂙
2ED4	门	CJK RADICAL C-SIMPLIFIED GATE → 95E8 门
2ED5	阜	CJK RADICAL MOUND ONE → 961C 阜 → 28E0F 阜
2ED6	阝	CJK RADICAL MOUND TWO • form used on left side → 961D 阝
2ED7	雨	CJK RADICAL RAIN → 96E8 雨
2ED8	青	CJK RADICAL BLUE → 9752 青
2ED9	韦	CJK RADICAL C-SIMPLIFIED TANNED LEATHER → 97E6 韦
2EDA	页	CJK RADICAL C-SIMPLIFIED LEAF → 9875 页
2EDB	风	CJK RADICAL C-SIMPLIFIED WIND → 98CE 风
2EDC	飞	CJK RADICAL C-SIMPLIFIED FLY → 98DE 飞
2EDD	食	CJK RADICAL EAT ONE • form used at bottom → 98DF 食
2EDE	𠂚	CJK RADICAL EAT TWO • form used on left side → 2967F 𠂚
2EDF	𠂛	CJK RADICAL EAT THREE • form used on left side → 98E0 𠂛
2EE0	𠂜	CJK RADICAL C-SIMPLIFIED EAT • form used on left side → 9963 𠂜
2EE1	𠂝	CJK RADICAL HEAD → 29810 𠂝
2EE2	马	CJK RADICAL C-SIMPLIFIED HORSE → 9A6C 马
2EE3	骨	CJK RADICAL BONE → 9AA8 骨
2EE4	鬼	CJK RADICAL GHOST → 9B3C 鬼
2EE5	鱼	CJK RADICAL C-SIMPLIFIED FISH → 9C7C 鱼
2EE6	鸟	CJK RADICAL C-SIMPLIFIED BIRD → 9E1F 鸟
2EE7	鹵	CJK RADICAL C-SIMPLIFIED SALT → 9E75 鹵
2EE8	麦	CJK RADICAL SIMPLIFIED WHEAT → 9EA6 麦

2EE9	黄	CJK RADICAL SIMPLIFIED YELLOW → 9EC4 黄
2EEA	𩚑	CJK RADICAL C-SIMPLIFIED FROG → 9EFE 𩚑
2EEB	𩚒	CJK RADICAL J-SIMPLIFIED EVEN → 6589 𩚒
2EEC	𩚓	CJK RADICAL C-SIMPLIFIED EVEN → 9F50 𩚓
2EED	𩚔	CJK RADICAL J-SIMPLIFIED TOOTH → 6B6F 𩚔
2EEE	𩚕	CJK RADICAL C-SIMPLIFIED TOOTH → 9F7F 𩚕
2EEF	𩚖	CJK RADICAL J-SIMPLIFIED DRAGON → 9F8D 𩚖
2EF0	𩚗	CJK RADICAL C-SIMPLIFIED DRAGON → 9F99 𩚗
2EF1	𪚗	CJK RADICAL TURTLE → 9F9C 𪚗
2EF2	𪚘	CJK RADICAL J-SIMPLIFIED TURTLE → 4E80 𪚘
2EF3	𪚙	CJK RADICAL C-SIMPLIFIED TURTLE ≈ 9F9F 𪚙

	2F0	2F1	2F2	2F3	2F4	2F5	2F6	2F7	2F8	2F9	2FA	2FB	2FC	2FD
0	一 2F00	凵 2F10	士 2F20	己 2F30	支 2F40	比 2F50	瓜 2F60	示 2F70	聿 2F80	衣 2F90	辰 2FA0	革 2FB0	鬲 2FC0	鼻 2FD0
1	丨 2F01	刀 2F11	夂 2F21	巾 2F31	攴 2F41	毛 2F51	瓦 2F61	肉 2F71	肉 2F81	𠂔 2F91	辵 2FA1	韋 2FB1	鬼 2FC1	齊 2FD1
2	丶 2F02	力 2F12	夂 2F22	干 2F32	文 2F42	氏 2F52	甘 2F62	禾 2F72	臣 2F82	見 2F92	邑 2FA2	韭 2FB2	魚 2FC2	齒 2FD2
3	丿 2F03	勹 2F13	夕 2F23	幺 2F33	斗 2F43	气 2F53	生 2F63	穴 2F73	自 2F83	角 2F93	酉 2FA3	音 2FB3	鳥 2FC3	龍 2FD3
4	乙 2F04	匕 2F14	大 2F24	广 2F34	斤 2F44	水 2F54	用 2F64	立 2F74	至 2F84	言 2F94	采 2FA4	頁 2FB4	鹵 2FC4	龜 2FD4
5	亅 2F05	匚 2F15	女 2F25	彳 2F35	方 2F45	火 2F55	田 2F65	竹 2F75	臼 2F85	谷 2F95	里 2FA5	風 2FB5	鹿 2FC5	龠 2FD5
6	二 2F06	匚 2F16	子 2F26	廾 2F36	无 2F46	爪 2F56	疋 2F66	米 2F76	舌 2F86	豆 2F96	金 2FA6	飛 2FB6	麥 2FC6	
7	亠 2F07	十 2F17	宀 2F27	弋 2F37	日 2F47	父 2F57	疒 2F67	糸 2F77	舛 2F87	豕 2F97	長 2FA7	食 2FB7	麻 2FC7	
8	人 2F08	卜 2F18	寸 2F28	弓 2F38	曰 2F48	爻 2F58	夂 2F68	缶 2F78	舟 2F88	豸 2F98	門 2FA8	首 2FB8	黃 2FC8	
9	儿 2F09	卩 2F19	小 2F29	彡 2F39	月 2F49	冫 2F59	白 2F69	网 2F79	艮 2F89	貝 2F99	阜 2FA9	香 2FB9	黍 2FC9	
A	入 2F0A	厂 2F1A	尢 2F2A	彡 2F3A	木 2F4A	片 2F5A	皮 2F6A	羊 2F7A	色 2F8A	赤 2F9A	隶 2FAA	馬 2FBA	黑 2FCA	
B	八 2F0B	厶 2F1B	尸 2F2B	彳 2F3B	欠 2F4B	牙 2F5B	皿 2F6B	羽 2F7B	艸 2F8B	走 2F9B	隹 2FAB	骨 2FBB	觥 2FCB	
C	冂 2F0C	又 2F1C	中 2F2C	心 2F3C	止 2F4C	牛 2F5C	目 2F6C	老 2F7C	虍 2F8C	足 2F9C	雨 2FAC	高 2FBC	黽 2FCC	
D	冫 2F0D	口 2F1D	山 2F2D	戈 2F3D	歹 2F4D	犬 2F5D	矛 2F6D	而 2F7D	虫 2F8D	身 2F9D	青 2FAD	髟 2FBD	鼎 2FCD	
E	冫 2F0E	口 2F1E	巛 2F2E	戶 2F3E	殳 2F4E	玄 2F5E	矢 2F6E	耒 2F7E	血 2F8E	車 2F9E	非 2FAE	鬥 2FBE	鼓 2FCE	
F	几 2F0F	土 2F1F	工 2F2F	手 2F3F	母 2F4F	玉 2F5F	石 2F6F	耳 2F7F	行 2F8F	辛 2F9F	面 2FAF	鬯 2FBF	鼠 2FCF	

Kangxi radicals

















2F00	一	KANGXI RADICAL ONE ≈ 4E00 一
2F01	|	KANGXI RADICAL LINE ≈ 4E28 |
2F02	丶	KANGXI RADICAL DOT ≈ 4E36 丶
2F03	丿	KANGXI RADICAL SLASH ≈ 4E3F 丿
2F04	乙	KANGXI RADICAL SECOND ≈ 4E59 乙
2F05	乚	KANGXI RADICAL HOOK ≈ 4E85 乚
2F06	二	KANGXI RADICAL TWO ≈ 4E8C 二
2F07	宀	KANGXI RADICAL LID ≈ 4EA0 宀
2F08	人	KANGXI RADICAL MAN ≈ 4EBA 人
2F09	儿	KANGXI RADICAL LEGS ≈ 513F 儿
2F0A	入	KANGXI RADICAL ENTER ≈ 5165 入
2F0B	八	KANGXI RADICAL EIGHT ≈ 516B 八
2F0C	冂	KANGXI RADICAL DOWN BOX ≈ 5182 冂
2F0D	冢	KANGXI RADICAL COVER ≈ 5196 冢
2F0E	冫	KANGXI RADICAL ICE ≈ 51AB 冫
2F0F	几	KANGXI RADICAL TABLE ≈ 51E0 几
2F10	凵	KANGXI RADICAL OPEN BOX ≈ 51F5 凵
2F11	刀	KANGXI RADICAL KNIFE ≈ 5200 刀
2F12	力	KANGXI RADICAL POWER ≈ 529B 力
2F13	勹	KANGXI RADICAL WRAP ≈ 52F9 勹
2F14	匕	KANGXI RADICAL SPOON ≈ 5315 匕
2F15	匚	KANGXI RADICAL RIGHT OPEN BOX ≈ 531A 匚
2F16	匸	KANGXI RADICAL HIDING ENCLOSURE ≈ 5338 匸
2F17	十	KANGXI RADICAL TEN ≈ 5341 十
2F18	卜	KANGXI RADICAL DIVINATION ≈ 535C 卜
2F19	卩	KANGXI RADICAL SEAL ≈ 5369 卩
2F1A	厂	KANGXI RADICAL CLIFF ≈ 5382 厂
2F1B	厶	KANGXI RADICAL PRIVATE ≈ 53B6 厶
2F1C	又	KANGXI RADICAL AGAIN ≈ 53C8 又
2F1D	口	KANGXI RADICAL MOUTH ≈ 53E3 口
2F1E	凵	KANGXI RADICAL ENCLOSURE ≈ 56D7 凵
2F1F	土	KANGXI RADICAL EARTH ≈ 571F 土
2F20	士	KANGXI RADICAL SCHOLAR ≈ 58EB 士
2F21	夊	KANGXI RADICAL GO ≈ 5902 夊
2F22	夊	KANGXI RADICAL GO SLOWLY ≈ 590A 夊
2F23	夕	KANGXI RADICAL EVENING ≈ 5915 夕
2F24	大	KANGXI RADICAL BIG ≈ 5927 大
2F25	女	KANGXI RADICAL WOMAN ≈ 5973 女
2F26	子	KANGXI RADICAL CHILD ≈ 5B50 子
2F27	宀	KANGXI RADICAL ROOF ≈ 5B80 宀
2F28	寸	KANGXI RADICAL INCH ≈ 5BF8 寸
2F29	小	KANGXI RADICAL SMALL ≈ 5C0F 小
2F2A	尢	KANGXI RADICAL LAME ≈ 5C22 尢
2F2B	尸	KANGXI RADICAL CORPSE ≈ 5C38 尸
2F2C	屮	KANGXI RADICAL SPROUT ≈ 5C6E 屮
2F2D	山	KANGXI RADICAL MOUNTAIN ≈ 5C71 山
2F2E	川	KANGXI RADICAL RIVER ≈ 5DDB 川
2F2F	工	KANGXI RADICAL WORK ≈ 5DE5 工
2F30	己	KANGXI RADICAL ONESELF ≈ 5DF1 己
2F31	巾	KANGXI RADICAL TURBAN ≈ 5DFE 巾
2F32	干	KANGXI RADICAL DRY ≈ 5E72 干
2F33	纟	KANGXI RADICAL SHORT THREAD ≈ 5E7A 纟
2F34	广	KANGXI RADICAL DOTTED CLIFF ≈ 5E7F 广
2F35	彳	KANGXI RADICAL LONG STRIDE ≈ 5EF4 彳
2F36	升	KANGXI RADICAL TWO HANDS ≈ 5EFE 升
2F37	弋	KANGXI RADICAL SHOOT ≈ 5F0B 弋
2F38	弓	KANGXI RADICAL BOW ≈ 5F13 弓
2F39	彡	KANGXI RADICAL SNOUT ≈ 5F50 彡
2F3A	彡	KANGXI RADICAL BRISTLE ≈ 5F61 彡
2F3B	彳	KANGXI RADICAL STEP ≈ 5F73 彳
2F3C	心	KANGXI RADICAL HEART ≈ 5FC3 心

2F3D	戈	KANGXI RADICAL HALBERD ≈ 6208 戈	2F5C	牛	KANGXI RADICAL COW ≈ 725B 牛
2F3E	户	KANGXI RADICAL DOOR ≈ 6236 户	2F5D	犬	KANGXI RADICAL DOG ≈ 72AC 犬
2F3F	手	KANGXI RADICAL HAND ≈ 624B 手	2F5E	玄	KANGXI RADICAL PROFOUND ≈ 7384 玄
2F40	支	KANGXI RADICAL BRANCH ≈ 652F 支	2F5F	玉	KANGXI RADICAL JADE ≈ 7389 玉
2F41	支	KANGXI RADICAL RAP ≈ 6534 支	2F60	瓜	KANGXI RADICAL MELON ≈ 74DC 瓜
2F42	文	KANGXI RADICAL SCRIPT ≈ 6587 文	2F61	瓦	KANGXI RADICAL TILE ≈ 74E6 瓦
2F43	斗	KANGXI RADICAL DIPPER ≈ 6597 斗	2F62	甘	KANGXI RADICAL SWEET ≈ 7518 甘
2F44	斤	KANGXI RADICAL AXE ≈ 65A4 斤	2F63	生	KANGXI RADICAL LIFE ≈ 751F 生
2F45	方	KANGXI RADICAL SQUARE ≈ 65B9 方	2F64	用	KANGXI RADICAL USE ≈ 7528 用
2F46	无	KANGXI RADICAL NOT ≈ 65E0 无	2F65	田	KANGXI RADICAL FIELD ≈ 7530 田
2F47	日	KANGXI RADICAL SUN ≈ 65E5 日	2F66	疋	KANGXI RADICAL BOLT OF CLOTH ≈ 758B 疋
2F48	曰	KANGXI RADICAL SAY ≈ 66F0 曰	2F67	疒	KANGXI RADICAL SICKNESS ≈ 7592 疒
2F49	月	KANGXI RADICAL MOON ≈ 6708 月	2F68	夬	KANGXI RADICAL DOTTED TENT ≈ 7676 夬
2F4A	木	KANGXI RADICAL TREE ≈ 6728 木	2F69	白	KANGXI RADICAL WHITE ≈ 767D 白
2F4B	欠	KANGXI RADICAL LACK ≈ 6B20 欠	2F6A	皮	KANGXI RADICAL SKIN ≈ 76AE 皮
2F4C	止	KANGXI RADICAL STOP ≈ 6B62 止	2F6B	皿	KANGXI RADICAL DISH ≈ 76BF 皿
2F4D	歹	KANGXI RADICAL DEATH ≈ 6B79 歹	2F6C	目	KANGXI RADICAL EYE ≈ 76EE 目
2F4E	殳	KANGXI RADICAL WEAPON ≈ 6BB3 殳	2F6D	矛	KANGXI RADICAL SPEAR ≈ 77DB 矛
2F4F	毋	KANGXI RADICAL DO NOT ≈ 6BCB 毋	2F6E	矢	KANGXI RADICAL ARROW ≈ 77E2 矢
2F50	比	KANGXI RADICAL COMPARE ≈ 6BD4 比	2F6F	石	KANGXI RADICAL STONE ≈ 77F3 石
2F51	毛	KANGXI RADICAL FUR ≈ 6BDB 毛	2F70	示	KANGXI RADICAL SPIRIT ≈ 793A 示
2F52	氏	KANGXI RADICAL CLAN ≈ 6C0F 氏	2F71	内	KANGXI RADICAL TRACK ≈ 79B8 内
2F53	气	KANGXI RADICAL STEAM ≈ 6C14 气	2F72	禾	KANGXI RADICAL GRAIN ≈ 79BE 禾
2F54	水	KANGXI RADICAL WATER ≈ 6C34 水	2F73	穴	KANGXI RADICAL CAVE ≈ 7A74 穴
2F55	火	KANGXI RADICAL FIRE ≈ 706B 火	2F74	立	KANGXI RADICAL STAND ≈ 7ACB 立
2F56	爪	KANGXI RADICAL CLAW ≈ 722A 爪	2F75	竹	KANGXI RADICAL BAMBOO ≈ 7AF9 竹
2F57	父	KANGXI RADICAL FATHER ≈ 7236 父	2F76	米	KANGXI RADICAL RICE ≈ 7C73 米
2F58	爻	KANGXI RADICAL DOUBLE X ≈ 723B 爻	2F77	糸	KANGXI RADICAL SILK ≈ 7CF8 糸
2F59	爿	KANGXI RADICAL HALF TREE TRUNK ≈ 723F 爿	2F78	缶	KANGXI RADICAL JAR ≈ 7F36 缶
2F5A	片	KANGXI RADICAL SLICE ≈ 7247 片	2F79	网	KANGXI RADICAL NET ≈ 7F51 网
2F5B	牙	KANGXI RADICAL FANG ≈ 7259 牙	2F7A	羊	KANGXI RADICAL SHEEP ≈ 7F8A 羊

2F7B 羽 KANGXI RADICAL FEATHER
 ≈ 7FBD 羽
 2F7C 老 KANGXI RADICAL OLD
 ≈ 8001 老
 2F7D 而 KANGXI RADICAL AND
 ≈ 800C 而
 2F7E 耒 KANGXI RADICAL PLOW
 ≈ 8012 耒
 2F7F 耳 KANGXI RADICAL EAR
 ≈ 8033 耳
 2F80 聿 KANGXI RADICAL BRUSH
 ≈ 807F 聿
 2F81 肉 KANGXI RADICAL MEAT
 ≈ 8089 肉
 2F82 臣 KANGXI RADICAL MINISTER
 ≈ 81E3 臣
 2F83 自 KANGXI RADICAL SELF
 ≈ 81EA 自
 2F84 至 KANGXI RADICAL ARRIVE
 ≈ 81F3 至
 2F85 臼 KANGXI RADICAL MORTAR
 ≈ 81FC 臼
 2F86 舌 KANGXI RADICAL TONGUE
 ≈ 820C 舌
 2F87 舛 KANGXI RADICAL OPPOSE
 ≈ 821B 舛
 2F88 舟 KANGXI RADICAL BOAT
 ≈ 821F 舟
 2F89 艮 KANGXI RADICAL STOPPING
 ≈ 826E 艮
 2F8A 色 KANGXI RADICAL COLOR
 ≈ 8272 色
 2F8B 艸 KANGXI RADICAL GRASS
 ≈ 8278 艸
 2F8C 虍 KANGXI RADICAL TIGER
 ≈ 864D 虍
 2F8D 虫 KANGXI RADICAL INSECT
 ≈ 866B 虫
 2F8E 血 KANGXI RADICAL BLOOD
 ≈ 8840 血
 2F8F 行 KANGXI RADICAL WALK ENCLOSURE
 ≈ 884C 行
 2F90 衣 KANGXI RADICAL CLOTHES
 ≈ 8863 衣
 2F91 阝 KANGXI RADICAL WEST
 ≈ 897E 阝
 2F92 見 KANGXI RADICAL SEE
 ≈ 898B 見
 2F93 角 KANGXI RADICAL HORN
 ≈ 89D2 角
 2F94 言 KANGXI RADICAL SPEECH
 ≈ 8A00 言
 2F95 谷 KANGXI RADICAL VALLEY
 ≈ 8C37 谷
 2F96 豆 KANGXI RADICAL BEAN
 ≈ 8C46 豆
 2F97 豕 KANGXI RADICAL PIG
 ≈ 8C55 豕
 2F98 豸 KANGXI RADICAL BADGER
 ≈ 8C78 豸
 2F99 貝 KANGXI RADICAL SHELL
 ≈ 8C9D 貝













2F9A 赤 KANGXI RADICAL RED
 ≈ 8D64 赤
 2F9B 走 KANGXI RADICAL RUN
 ≈ 8D70 走
 2F9C 足 KANGXI RADICAL FOOT
 ≈ 8DB3 足
 2F9D 身 KANGXI RADICAL BODY
 ≈ 8EAB 身
 2F9E 車 KANGXI RADICAL CART
 ≈ 8ECA 車
 2F9F 辛 KANGXI RADICAL BITTER
 ≈ 8F9B 辛
 2FA0 辰 KANGXI RADICAL MORNING
 ≈ 8FB0 辰
 2FA1 辵 KANGXI RADICAL WALK
 ≈ 8FB5 辵
 2FA2 邑 KANGXI RADICAL CITY
 ≈ 9091 邑
 2FA3 酉 KANGXI RADICAL WINE
 ≈ 9149 酉
 2FA4 采 KANGXI RADICAL DISTINGUISH
 ≈ 91C6 采
 2FA5 里 KANGXI RADICAL VILLAGE
 ≈ 91CC 里
 2FA6 金 KANGXI RADICAL GOLD
 ≈ 91D1 金
 2FA7 長 KANGXI RADICAL LONG
 ≈ 9577 長
 2FA8 門 KANGXI RADICAL GATE
 ≈ 9580 門
 2FA9 阜 KANGXI RADICAL MOUND
 ≈ 961C 阜
 2FAA 隸 KANGXI RADICAL SLAVE
 ≈ 96B6 隸
 2FAB 隹 KANGXI RADICAL SHORT TAILED BIRD
 ≈ 96B9 隹
 2FAC 雨 KANGXI RADICAL RAIN
 ≈ 96E8 雨
 2FAD 青 KANGXI RADICAL BLUE
 ≈ 9751 青
 2FAE 非 KANGXI RADICAL WRONG
 ≈ 975E 非
 2FAF 面 KANGXI RADICAL FACE
 ≈ 9762 面
 2FB0 革 KANGXI RADICAL LEATHER
 ≈ 9769 革
 2FB1 韋 KANGXI RADICAL TANNED LEATHER
 ≈ 97CB 韋
 2FB2 韭 KANGXI RADICAL LEEK
 ≈ 97ED 韭
 2FB3 音 KANGXI RADICAL SOUND
 ≈ 97F3 音
 2FB4 頁 KANGXI RADICAL LEAF
 ≈ 9801 頁
 2FB5 風 KANGXI RADICAL WIND
 ≈ 98A8 風
 2FB6 飛 KANGXI RADICAL FLY
 ≈ 98DB 飛
 2FB7 食 KANGXI RADICAL EAT
 ≈ 98DF 食
 2FB8 首 KANGXI RADICAL HEAD
 ≈ 9996 首

































































2FB9	香	KANGXI RADICAL FRAGRANT ≈ 9999 香
2FBA	馬	KANGXI RADICAL HORSE ≈ 99AC 馬
2FBB	骨	KANGXI RADICAL BONE ≈ 9AA8 骨
2FBC	高	KANGXI RADICAL TALL ≈ 9AD8 高
2FBD	髟	KANGXI RADICAL HAIR ≈ 9ADF 髟
2FBE	鬥	KANGXI RADICAL FIGHT ≈ 9B25 鬥
2FBF	鬯	KANGXI RADICAL SACRIFICIAL WINE ≈ 9B2F 鬯
2FC0	鬲	KANGXI RADICAL CAULDRON ≈ 9B32 鬲
2FC1	鬼	KANGXI RADICAL GHOST ≈ 9B3C 鬼
2FC2	魚	KANGXI RADICAL FISH ≈ 9B5A 魚
2FC3	鳥	KANGXI RADICAL BIRD ≈ 9CE5 鳥
2FC4	鹵	KANGXI RADICAL SALT ≈ 9E75 鹵
2FC5	鹿	KANGXI RADICAL DEER ≈ 9E7F 鹿
2FC6	麥	KANGXI RADICAL WHEAT ≈ 9EA5 麥
2FC7	麻	KANGXI RADICAL HEMP ≈ 9EBB 麻
2FC8	黃	KANGXI RADICAL YELLOW ≈ 9EC3 黃
2FC9	黍	KANGXI RADICAL MILLET ≈ 9ECD 黍
2FCA	黑	KANGXI RADICAL BLACK ≈ 9ED1 黑
2FCB	黻	KANGXI RADICAL EMBROIDERY ≈ 9EF9 黻
2FCC	黽	KANGXI RADICAL FROG ≈ 9EFD 黽
2FCD	鼎	KANGXI RADICAL TRIPOD ≈ 9F0E 鼎
2FCE	鼓	KANGXI RADICAL DRUM ≈ 9F13 鼓
2FCF	鼠	KANGXI RADICAL RAT ≈ 9F20 鼠
2FD0	鼻	KANGXI RADICAL NOSE ≈ 9F3B 鼻
2FD1	齊	KANGXI RADICAL EVEN ≈ 9F4A 齊
2FD2	齒	KANGXI RADICAL TOOTH ≈ 9F52 齒
2FD3	龍	KANGXI RADICAL DRAGON ≈ 9F8D 龍
2FD4	龜	KANGXI RADICAL TURTLE ≈ 9F9C 龜
2FD5	龠	KANGXI RADICAL FLUTE ≈ 9FA0 龠

2FF	
0	 2FF0
1	 2FF1
2	 2FF2
3	 2FF3
4	 2FF4
5	 2FF5
6	 2FF6
7	 2FF7
8	 2FF8
9	 2FF9
A	 2FFA
B	 2FFB
C	
D	
E	
F	





Ideographic description characters

These are visibly displayed graphic characters, not invisible composition controls.

- 2FF0  IDEOGRAPHIC DESCRIPTION CHARACTER LEFT TO RIGHT
- 2FF1  IDEOGRAPHIC DESCRIPTION CHARACTER ABOVE TO BELOW
- 2FF2  IDEOGRAPHIC DESCRIPTION CHARACTER LEFT TO MIDDLE AND RIGHT
- 2FF3  IDEOGRAPHIC DESCRIPTION CHARACTER ABOVE TO MIDDLE AND BELOW
- 2FF4  IDEOGRAPHIC DESCRIPTION CHARACTER FULL SURROUND
- 2FF5  IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM ABOVE
- 2FF6  IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM BELOW
- 2FF7  IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LEFT
- 2FF8  IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM UPPER LEFT
- 2FF9  IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM UPPER RIGHT
- 2FFA  IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LOWER LEFT
- 2FFB  IDEOGRAPHIC DESCRIPTION CHARACTER OVERLAID

	300	301	302	303
0	 3000	 3010	 3020	 3030
1	 3001	 3011	 3021	 3031
2	 3002	 3012	 3022	 3032
3	 3003	 3013	 3023	 3033
4	 3004	 3014	 3024	 3034
5	 3005	 3015	 3025	 3035
6	 3006	 3016	 3026	 3036
7	 3007	 3017	 3027	 3037
8	 3008	 3018	 3028	 3038
9	 3009	 3019	 3029	 3039
A	 300A	 301A	 302A	 303A
B	 300B	 301B	 302B	 303B
C	 300C	 301C	 302C	 303C
D	 300D	 301D	 302D	 303D
E	 300E	 301E	 302E	 303E
F	 300F	 301F	 302F	 303F

CJK symbols and punctuation

- 3000  IDEOGRAPHIC SPACE
→ 0020  space
≈ <wide> 0020 
- 3001 、 IDEOGRAPHIC COMMA
→ 002C , comma
- 3002 。 IDEOGRAPHIC FULL STOP
→ 002E . full stop
- 3003 " DITTO MARK
→ 2033 " double prime
- 3004  JAPANESE INDUSTRIAL STANDARD SYMBOL
- 3005 々 IDEOGRAPHIC ITERATION MARK
- 3006 〃 IDEOGRAPHIC CLOSING MARK
- 3007 ○ IDEOGRAPHIC NUMBER ZERO
→ 20DD ⊙ combining enclosing circle
→ 25CB ○ white circle
→ 25EF ○ large circle

CJK angle brackets

- 3008 < LEFT ANGLE BRACKET
→ 003C < less-than sign
→ 2039 < single left-pointing angle quotation mark
→ 2329 < left-pointing angle bracket
→ 27E8 < mathematical left angle bracket
- 3009 > RIGHT ANGLE BRACKET
→ 003E > greater-than sign
→ 203A > single right-pointing angle quotation mark
→ 232A > right-pointing angle bracket
→ 27E9 > mathematical right angle bracket
- 300A « LEFT DOUBLE ANGLE BRACKET
→ 00AB « left-pointing double angle quotation mark
→ 27EA « mathematical left double angle bracket
- 300B » RIGHT DOUBLE ANGLE BRACKET
→ 00BB » right-pointing double angle quotation mark
→ 27EB » mathematical right double angle bracket

CJK corner brackets

The CJK corner brackets, which function as quotation marks, are not recommended for general-purpose corner brackets. See the ceiling and floor characters, instead.


- 300C ┌ LEFT CORNER BRACKET
→ 2308 ┌ left ceiling
- 300D ┐ RIGHT CORNER BRACKET
• used as quotation marks
→ 230B ┐ right floor
- 300E ┏ LEFT WHITE CORNER BRACKET
- 300F ┓ RIGHT WHITE CORNER BRACKET
• used as quotation marks

CJK brackets

- 3010 【 LEFT BLACK LENTICULAR BRACKET
- 3011 】 RIGHT BLACK LENTICULAR BRACKET

CJK symbols

- 3012 〒 POSTAL MARK
→ 1F3E3  japanese post office

- 3013 ■ GETA MARK
• substitute for ideograph not in font
• editorial convention to represent ideographic lacuna
→ 25A1  white square

CJK brackets

- 3014 (LEFT TORTOISE SHELL BRACKET
- 3015) RIGHT TORTOISE SHELL BRACKET
- 3016 [LEFT WHITE LENTICULAR BRACKET
- 3017] RIGHT WHITE LENTICULAR BRACKET
- 3018 [LEFT WHITE TORTOISE SHELL BRACKET
→ 27EC [mathematical left white tortoise shell bracket
- 3019] RIGHT WHITE TORTOISE SHELL BRACKET
→ 27ED] mathematical right white tortoise shell bracket
- 301A [LEFT WHITE SQUARE BRACKET
= left abstract syntax bracket
→ 27E6 [mathematical left white square bracket
- 301B] RIGHT WHITE SQUARE BRACKET
= right abstract syntax bracket
→ 27E7] mathematical right white square bracket

CJK symbols and punctuation

- 301C 〰 WAVE DASH
• This character was encoded to match JIS C 6226-1978 1-33 "wave dash". The JIS standards and some industry practice disagree in mapping.
→ 3030 〰 wavy dash
→ FF5E 〰 fullwidth tilde
- 301D 〰 REVERSED DOUBLE PRIME QUOTATION MARK
• sometimes depicted as double prime quotation mark
→ 201C “ left double quotation mark
→ 2036 〰 reversed double prime
- 301E ” DOUBLE PRIME QUOTATION MARK
• this is a mistaken analogue to 201D ”;
301F 〰 is preferred
→ 201D ” right double quotation mark
→ 2033 ” double prime
- 301F 〰 LOW DOUBLE PRIME QUOTATION MARK
• may be depicted as low inverse double prime quotation mark
- 3020 郵便 POSTAL MARK FACE

Suzhou numerals


The Suzhou numerals (Chinese su1zhou1ma3zi) are special numeric forms used by traders to display the prices of goods. The use of "HANGZHOU" in the names is a misnomer.


- 3021 一 HANGZHOU NUMERAL ONE
- 3022 二 HANGZHOU NUMERAL TWO
- 3023 三 HANGZHOU NUMERAL THREE
- 3024 四 HANGZHOU NUMERAL FOUR
- 3025 五 HANGZHOU NUMERAL FIVE
- 3026 六 HANGZHOU NUMERAL SIX
- 3027 七 HANGZHOU NUMERAL SEVEN
- 3028 八 HANGZHOU NUMERAL EIGHT
- 3029 九 HANGZHOU NUMERAL NINE

Diacritics


- 302A 〰 IDEOGRAPHIC LEVEL TONE MARK
- 302B 〰 IDEOGRAPHIC RISING TONE MARK
- 302C 〰 IDEOGRAPHIC DEPARTING TONE MARK


302D  IDEOGRAPHIC ENTERING TONE MARK


302E  HANGUL SINGLE DOT TONE MARK
= single dot Bangjeom

302F  HANGUL DOUBLE DOT TONE MARK
= double dot Bangjeom


Other CJK symbols

3030  WAVY DASH

→ 2307  wavy line

→ 301C  wave dash

3031  VERTICAL KANA REPEAT MARK

3032  VERTICAL KANA REPEAT WITH VOICED SOUND MARK


- the preceding two semantic characters are preferred to the following three glyphic forms


3033 / VERTICAL KANA REPEAT MARK UPPER HALF

3034 /> VERTICAL KANA REPEAT WITH VOICED SOUND MARK UPPER HALF

- the preceding two are glyphs used in conjunction with the following glyph


3035 \ VERTICAL KANA REPEAT MARK LOWER HALF


3036  CIRCLED POSTAL MARK

≈ 3012  postal mark


3037 XX IDEOGRAPHIC TELEGRAPH LINE FEED SEPARATOR SYMBOL


Additional Suzhou numerals


3038  HANGZHOU NUMERAL TEN

≈ 5341 

3039  HANGZHOU NUMERAL TWENTY


≈ 5344 

303A  HANGZHOU NUMERAL THIRTY

≈ 5345 

Other CJK punctuation

303B  VERTICAL IDEOGRAPHIC ITERATION MARK

303C  MASU MARK

- informal abbreviation for Japanese -masu ending


→ 29C4  squared rising diagonal slash

303D  PART ALTERNATION MARK

- marks the start of a song part in Japanese

Special CJK indicators

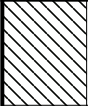

These are visibly displayed graphic characters, not invisible format control characters.

303E  IDEOGRAPHIC VARIATION INDICATOR

- visual indicator that the following ideograph is to be taken as a variant of the intended character

303F  IDEOGRAPHIC HALF FILL SPACE

- visual indicator of a screen space for half of an ideograph

	304	305	306	307	308	309
0		ぐ 3050	だ 3060	ば 3070	む 3080	み 3090
1	あ 3041	け 3051	ち 3061	ぱ 3071	め 3081	ゑ 3091
2	あ 3042	げ 3052	ぢ 3062	ひ 3072	も 3082	を 3092
3	い 3043	こ 3053	っ 3063	び 3073	や 3083	ん 3093
4	い 3044	ご 3054	っ 3064	び 3074	や 3084	う 3094
5	う 3045	さ 3055	づ 3065	ふ 3075	ゆ 3085	か 3095
6	う 3046	ざ 3056	て 3066	ぶ 3076	ゆ 3086	け 3096
7	え 3047	し 3057	で 3067	ふ 3077	よ 3087	
8	え 3048	じ 3058	と 3068	へ 3078	よ 3088	
9	お 3049	す 3059	ど 3069	べ 3079	ら 3089	ゝ 3099
A	お 304A	ず 305A	な 306A	ぺ 307A	り 308A	ゝ ^o 309A
B	か 304B	せ 305B	に 306B	ほ 307B	る 308B	ゝ 309B
C	が 304C	ぜ 305C	ぬ 306C	ぼ 307C	れ 308C	ゝ ^o 309C
D	き 304D	そ 305D	ね 306D	ぽ 307D	ろ 308D	ゝ 309D
E	ぎ 304E	ぞ 305E	の 306E	ま 307E	わ 308E	ゞ 309E
F	く 304F	た 305F	は 306F	み 307F	わ 308F	ゝ 309F

Hiragana letters

3041	あ	HIRAGANA LETTER SMALL A
3042	ぁ	HIRAGANA LETTER A
3043	い	HIRAGANA LETTER SMALL I
3044	ぃ	HIRAGANA LETTER I
3045	う	HIRAGANA LETTER SMALL U
3046	ぅ	HIRAGANA LETTER U
3047	え	HIRAGANA LETTER SMALL E
3048	ぇ	HIRAGANA LETTER E
3049	お	HIRAGANA LETTER SMALL O
304A	ぉ	HIRAGANA LETTER O
304B	か	HIRAGANA LETTER KA
304C	が	HIRAGANA LETTER GA ≡ 304B か 3099 〇
304D	き	HIRAGANA LETTER KI
304E	ぎ	HIRAGANA LETTER GI ≡ 304D き 3099 〇
304F	く	HIRAGANA LETTER KU
3050	ぐ	HIRAGANA LETTER GU ≡ 304F く 3099 〇
3051	け	HIRAGANA LETTER KE
3052	げ	HIRAGANA LETTER GE ≡ 3051 け 3099 〇
3053	こ	HIRAGANA LETTER KO
3054	ご	HIRAGANA LETTER GO ≡ 3053 こ 3099 〇
3055	さ	HIRAGANA LETTER SA
3056	ざ	HIRAGANA LETTER ZA ≡ 3055 さ 3099 〇
3057	し	HIRAGANA LETTER SI = SHI
3058	じ	HIRAGANA LETTER ZI = JI (not unique) ≡ 3057 し 3099 〇
3059	す	HIRAGANA LETTER SU
305A	ず	HIRAGANA LETTER ZU ≡ 3059 す 3099 〇
305B	せ	HIRAGANA LETTER SE
305C	ぜ	HIRAGANA LETTER ZE ≡ 305B せ 3099 〇
305D	そ	HIRAGANA LETTER SO
305E	ぞ	HIRAGANA LETTER ZO ≡ 305D そ 3099 〇
305F	た	HIRAGANA LETTER TA
3060	だ	HIRAGANA LETTER DA ≡ 305F た 3099 〇
3061	ち	HIRAGANA LETTER TI = CHI
3062	ぢ	HIRAGANA LETTER DI = JI (not unique) ≡ 3061 ち 3099 〇
3063	っ	HIRAGANA LETTER SMALL TU = SMALL TSU
3064	っ	HIRAGANA LETTER TU = TSU
3065	づ	HIRAGANA LETTER DU = ZU (not unique) ≡ 3064 っ 3099 〇
3066	て	HIRAGANA LETTER TE
3067	で	HIRAGANA LETTER DE ≡ 3066 て 3099 〇
3068	と	HIRAGANA LETTER TO

3069	ど	HIRAGANA LETTER DO ≡ 3068 と 3099 〇
306A	な	HIRAGANA LETTER NA
306B	に	HIRAGANA LETTER NI
306C	ぬ	HIRAGANA LETTER NU
306D	ね	HIRAGANA LETTER NE
306E	の	HIRAGANA LETTER NO
306F	は	HIRAGANA LETTER HA
3070	ば	HIRAGANA LETTER BA ≡ 306F は 3099 〇
3071	ぱ	HIRAGANA LETTER PA ≡ 306F は 309A 〇
3072	ひ	HIRAGANA LETTER HI
3073	び	HIRAGANA LETTER BI ≡ 3072 ひ 3099 〇
3074	ぴ	HIRAGANA LETTER PI ≡ 3072 ひ 309A 〇
3075	ふ	HIRAGANA LETTER HU = FU
3076	ぶ	HIRAGANA LETTER BU ≡ 3075 ふ 3099 〇
3077	ぷ	HIRAGANA LETTER PU ≡ 3075 ふ 309A 〇
3078	へ	HIRAGANA LETTER HE
3079	べ	HIRAGANA LETTER BE ≡ 3078 へ 3099 〇
307A	ぺ	HIRAGANA LETTER PE ≡ 3078 へ 309A 〇
307B	ほ	HIRAGANA LETTER HO
307C	ぼ	HIRAGANA LETTER BO ≡ 307B ほ 3099 〇
307D	ぼ	HIRAGANA LETTER PO ≡ 307B ほ 309A 〇
307E	ま	HIRAGANA LETTER MA
307F	み	HIRAGANA LETTER MI
3080	む	HIRAGANA LETTER MU
3081	め	HIRAGANA LETTER ME
3082	も	HIRAGANA LETTER MO
3083	や	HIRAGANA LETTER SMALL YA
3084	や	HIRAGANA LETTER YA
3085	ゆ	HIRAGANA LETTER SMALL YU
3086	ゆ	HIRAGANA LETTER YU
3087	よ	HIRAGANA LETTER SMALL YO
3088	よ	HIRAGANA LETTER YO
3089	ら	HIRAGANA LETTER RA
308A	り	HIRAGANA LETTER RI
308B	る	HIRAGANA LETTER RU
308C	れ	HIRAGANA LETTER RE
308D	ろ	HIRAGANA LETTER RO
308E	わ	HIRAGANA LETTER SMALL WA
308F	わ	HIRAGANA LETTER WA
3090	ゐ	HIRAGANA LETTER WI
3091	ゑ	HIRAGANA LETTER WE
3092	を	HIRAGANA LETTER WO
3093	ん	HIRAGANA LETTER N
3094	づ	HIRAGANA LETTER VU ≡ 3046 う 3099 〇

Small letters

3095	か	HIRAGANA LETTER SMALL KA
3096	け	HIRAGANA LETTER SMALL KE

Voicing marks

- 3099 ◌゛ COMBINING KATAKANA-HIRAGANA VOICED SOUND MARK
- 309A ◌゜ COMBINING KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK
- 309B ◌゜ KATAKANA-HIRAGANA VOICED SOUND MARK
 ≈ 0020 SP 3099 ◌゛
- 309C ◌ゝ KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK
 ≈ 0020 SP 309A ◌゜

Iteration marks

- 309D ≷ HIRAGANA ITERATION MARK
- 309E ≸ HIRAGANA VOICED ITERATION MARK
 ≡ 309D ≷ 3099 ◌゛

Hiragana digraph

- 309F ㇿ HIRAGANA DIGRAPH YORI
- historically used in vertical contexts, but now found also in horizontal layout
- ≈ <vertical> 3088 ㇿ 308A ㇿ

	30A	30B	30C	30D	30E	30F
0	ニ 30A0	グ 30B0	ダ 30C0	バ 30D0	ム 30E0	ヰ 30F0
1	ア 30A1	ケ 30B1	チ 30C1	パ 30D1	メ 30E1	エ 30F1
2	ア 30A2	ゲ 30B2	ヂ 30C2	ヒ 30D2	モ 30E2	ヲ 30F2
3	イ 30A3	コ 30B3	ツ 30C3	ビ 30D3	ヤ 30E3	ン 30F3
4	イ 30A4	ゴ 30B4	ツ 30C4	ピ 30D4	ヤ 30E4	ヴ 30F4
5	ウ 30A5	サ 30B5	ヅ 30C5	フ 30D5	ユ 30E5	カ 30F5
6	ウ 30A6	ザ 30B6	テ 30C6	ブ 30D6	ユ 30E6	ケ 30F6
7	エ 30A7	シ 30B7	デ 30C7	プ 30D7	ヨ 30E7	ヴ 30F7
8	エ 30A8	ジ 30B8	ト 30C8	ヘ 30D8	ヨ 30E8	ギ 30F8
9	オ 30A9	ス 30B9	ド 30C9	ベ 30D9	ラ 30E9	ヱ 30F9
A	オ 30AA	ズ 30BA	ナ 30CA	ペ 30DA	リ 30EA	ヅ 30FA
B	カ 30AB	セ 30BB	ニ 30CB	ホ 30DB	ル 30EB	・ 30FB
C	ガ 30AC	ゼ 30BC	ヌ 30CC	ボ 30DC	レ 30EC	ー 30FC
D	キ 30AD	ソ 30BD	ネ 30CD	ポ 30DD	ロ 30ED	ヽ 30FD
E	ギ 30AE	ゾ 30BE	ノ 30CE	マ 30DE	ワ 30EE	ヾ 30FE
F	ク 30AF	タ 30BF	ハ 30CF	ミ 30DF	ワ 30EF	㇏ 30FF

Katakana punctuation

30A0 = KATAKANA-HIRAGANA DOUBLE HYPHEN
→ 003D = equals sign

Katakana letters

30A1 ア KATAKANA LETTER SMALL A
30A2 ア KATAKANA LETTER A
30A3 イ KATAKANA LETTER SMALL I
30A4 イ KATAKANA LETTER I
30A5 ウ KATAKANA LETTER SMALL U
30A6 ウ KATAKANA LETTER U
30A7 エ KATAKANA LETTER SMALL E
30A8 エ KATAKANA LETTER E
30A9 オ KATAKANA LETTER SMALL O
30AA オ KATAKANA LETTER O
30AB カ KATAKANA LETTER KA
30AC ガ KATAKANA LETTER GA
≡ 30AB カ 3099 〇
30AD キ KATAKANA LETTER KI
30AE ギ KATAKANA LETTER GI
≡ 30AD キ 3099 〇
30AF ク KATAKANA LETTER KU
30B0 グ KATAKANA LETTER GU
≡ 30AF ク 3099 〇
30B1 ケ KATAKANA LETTER KE
30B2 ゲ KATAKANA LETTER GE
≡ 30B1 ケ 3099 〇
30B3 コ KATAKANA LETTER KO
30B4 ゴ KATAKANA LETTER GO
≡ 30B3 コ 3099 〇
30B5 サ KATAKANA LETTER SA
30B6 ザ KATAKANA LETTER ZA
≡ 30B5 サ 3099 〇
30B7 シ KATAKANA LETTER SI
= SHI
30B8 ジ KATAKANA LETTER ZI
= JI (not unique)
≡ 30B7 シ 3099 〇
30B9 ス KATAKANA LETTER SU
30BA ズ KATAKANA LETTER ZU
≡ 30B9 ス 3099 〇
30BB セ KATAKANA LETTER SE
30BC ゼ KATAKANA LETTER ZE
≡ 30BB セ 3099 〇
30BD ソ KATAKANA LETTER SO
30BE ゾ KATAKANA LETTER ZO
≡ 30BD ソ 3099 〇
30BF タ KATAKANA LETTER TA
30C0 ダ KATAKANA LETTER DA
≡ 30BF タ 3099 〇
30C1 チ KATAKANA LETTER TI
= CHI
30C2 デ KATAKANA LETTER DI
= JI (not unique)
≡ 30C1 チ 3099 〇
30C3 ツ KATAKANA LETTER SMALL TU
= SMALL TSU
30C4 ツ KATAKANA LETTER TU
= TSU
30C5 ヅ KATAKANA LETTER DU
= ZU (not unique)
≡ 30C4 ツ 3099 〇
30C6 テ KATAKANA LETTER TE

30C7 デ KATAKANA LETTER DE
≡ 30C6 テ 3099 〇
30C8 ト KATAKANA LETTER TO
30C9 ド KATAKANA LETTER DO
≡ 30C8 ト 3099 〇
30CA ナ KATAKANA LETTER NA
30CB ニ KATAKANA LETTER NI
30CC ヌ KATAKANA LETTER NU
30CD ネ KATAKANA LETTER NE
30CE ノ KATAKANA LETTER NO
30CF ハ KATAKANA LETTER HA
30D0 バ KATAKANA LETTER BA
≡ 30CF ハ 3099 〇
30D1 パ KATAKANA LETTER PA
≡ 30CF ハ 309A 〇
30D2 ヒ KATAKANA LETTER HI
30D3 ビ KATAKANA LETTER BI
≡ 30D2 ヒ 3099 〇
30D4 ピ KATAKANA LETTER PI
≡ 30D2 ヒ 309A 〇
30D5 フ KATAKANA LETTER HU
= FU
30D6 ブ KATAKANA LETTER BU
≡ 30D5 フ 3099 〇
30D7 プ KATAKANA LETTER PU
≡ 30D5 フ 309A 〇
30D8 ヘ KATAKANA LETTER HE
30D9 ベ KATAKANA LETTER BE
≡ 30D8 ヘ 3099 〇
30DA ペ KATAKANA LETTER PE
≡ 30D8 ヘ 309A 〇
30DB ホ KATAKANA LETTER HO
30DC ボ KATAKANA LETTER BO
≡ 30DB ホ 3099 〇
30DD ポ KATAKANA LETTER PO
≡ 30DB ホ 309A 〇
30DE マ KATAKANA LETTER MA
30DF ミ KATAKANA LETTER MI
30E0 ム KATAKANA LETTER MU
30E1 メ KATAKANA LETTER ME
30E2 モ KATAKANA LETTER MO
30E3 ヤ KATAKANA LETTER SMALL YA
30E4 ヤ KATAKANA LETTER YA
30E5 ユ KATAKANA LETTER SMALL YU
30E6 ユ KATAKANA LETTER YU
30E7 ヨ KATAKANA LETTER SMALL YO
30E8 ヨ KATAKANA LETTER YO
30E9 ラ KATAKANA LETTER RA
30EA リ KATAKANA LETTER RI
30EB ル KATAKANA LETTER RU
30EC レ KATAKANA LETTER RE
30ED ロ KATAKANA LETTER RO
30EE ワ KATAKANA LETTER SMALL WA
30EF ワ KATAKANA LETTER WA
30F0 キ KATAKANA LETTER WI
30F1 エ KATAKANA LETTER WE
30F2 ヲ KATAKANA LETTER WO
30F3 ン KATAKANA LETTER N
30F4 ヴ KATAKANA LETTER VU
≡ 30A6 ウ 3099 〇
30F5 カ KATAKANA LETTER SMALL KA
30F6 ケ KATAKANA LETTER SMALL KE

- 30F7 ヱ KATAKANA LETTER VA
 ≡ 30EF ヱ 3099 〇
 30F8 ズ KATAKANA LETTER VI
 ≡ 30F0 ズ 3099 〇
 30F9 ギ KATAKANA LETTER VE
 ≡ 30F1 ギ 3099 〇
 30FA フ KATAKANA LETTER VO
 ≡ 30F2 フ 3099 〇

Conjunction and length marks

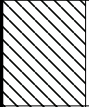
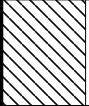
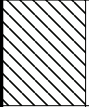
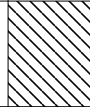
- 30FB ・ KATAKANA MIDDLE DOT
 → 00B7 · middle dot
 30FC ー KATAKANA-HIRAGANA PROLONGED SOUND MARK
 → 2014 — em dash

Iteration marks

- 30FD ヰ KATAKANA ITERATION MARK
 30FE ヱ KATAKANA VOICED ITERATION MARK
 ≡ 30FD ヰ 3099 〇

Katakana digraph

- 30FF ㇿ KATAKANA DIGRAPH KOTO
 • historically used in vertical contexts, but now found also in horizontal layout
 ≈ <vertical> 30B3 ㇿ 30C8 ト

	310	311	312
0		ㄣ 3110	ㄣ 3120
1		ㄣ 3111	ㄣ 3121
2		ㄣ 3112	ㄣ 3122
3		ㄣ 3113	ㄣ 3123
4		ㄣ 3114	ㄣ 3124
5	ㄣ 3105	ㄣ 3115	ㄣ 3125
6	ㄣ 3106	ㄣ 3116	ㄣ 3126
7	ㄣ 3107	ㄣ 3117	ㄣ 3127
8	ㄣ 3108	ㄣ 3118	ㄣ 3128
9	ㄣ 3109	ㄣ 3119	ㄣ 3129
A	ㄣ 310A	ㄣ 311A	ㄣ 312A
B	ㄣ 310B	ㄣ 311B	ㄣ 312B
C	ㄣ 310C	ㄣ 311C	ㄣ 312C
D	ㄣ 310D	ㄣ 311D	ㄣ 312D
E	ㄣ 310E	ㄣ 311E	
F	ㄣ 310F	ㄣ 311F	

See also the Bopomofo Extended block

Based on GB 2312

3105	ㄣ	BOPOMOFO LETTER B
3106	ㄣ	BOPOMOFO LETTER P
3107	ㄣ	BOPOMOFO LETTER M
3108	ㄣ	BOPOMOFO LETTER F
3109	ㄣ	BOPOMOFO LETTER D
310A	ㄣ	BOPOMOFO LETTER T
310B	ㄣ	BOPOMOFO LETTER N
310C	ㄣ	BOPOMOFO LETTER L
310D	ㄣ	BOPOMOFO LETTER G
310E	ㄣ	BOPOMOFO LETTER K
310F	ㄣ	BOPOMOFO LETTER H
3110	ㄣ	BOPOMOFO LETTER J
3111	ㄣ	BOPOMOFO LETTER Q
3112	ㄣ	BOPOMOFO LETTER X
3113	ㄣ	BOPOMOFO LETTER ZH
3114	ㄣ	BOPOMOFO LETTER CH
3115	ㄣ	BOPOMOFO LETTER SH
3116	ㄣ	BOPOMOFO LETTER R
3117	ㄣ	BOPOMOFO LETTER Z
3118	ㄣ	BOPOMOFO LETTER C
3119	ㄣ	BOPOMOFO LETTER S
311A	ㄣ	BOPOMOFO LETTER A
311B	ㄣ	BOPOMOFO LETTER O
311C	ㄣ	BOPOMOFO LETTER E
311D	ㄣ	BOPOMOFO LETTER EH
311E	ㄣ	BOPOMOFO LETTER AI
311F	ㄣ	BOPOMOFO LETTER EI
3120	ㄣ	BOPOMOFO LETTER AU
3121	ㄣ	BOPOMOFO LETTER OU
3122	ㄣ	BOPOMOFO LETTER AN
3123	ㄣ	BOPOMOFO LETTER EN
3124	ㄣ	BOPOMOFO LETTER ANG
3125	ㄣ	BOPOMOFO LETTER ENG
3126	ㄣ	BOPOMOFO LETTER ER
3127	ㄣ	BOPOMOFO LETTER I

- the horizontal stroke form is considered a rendering variant




3128	ㄣ	BOPOMOFO LETTER U
3129	ㄣ	BOPOMOFO LETTER IU

Dialect (non-Mandarin) letters

312A	ㄣ	BOPOMOFO LETTER V
312B	ㄣ	BOPOMOFO LETTER NG
312C	ㄣ	BOPOMOFO LETTER GN

Miscellaneous addition

312D	ㄣ	BOPOMOFO LETTER IH
• for analytic representation of apical vowel		

	313	314	315	316	317	318
0		ㄹㅇ 3140	ㅍ 3150	ㅍㅍ 3160	ㅍㅍ 3170	ㅇㅇ 3180
1	ㄱ 3131	ㅁ 3141	ㅑ 3151	ㅡ 3161	ㅁ 3171	ㅇ 3181
2	ㅍ 3132	ㅁ 3142	ㅍ 3152	ㅑ 3162	ㅁ 3172	ㅇ 3182
3	ㅑ 3133	ㅁ 3143	ㅑ 3153	ㅑ 3163	ㅁ 3173	ㅇ 3183
4	ㄴ 3134	ㅁ 3144	ㅑ 3154		ㅁ 3174	ㅁ 3184
5	ㅑ 3135	ㅑ 3145	ㅑ 3155	ㅑ 3165	ㅁ 3175	ㅇ 3185
6	ㅑ 3136	ㅑ 3146	ㅑ 3156	ㅑ 3166	ㅁ 3176	ㅇ 3186
7	ㅑ 3137	ㅇ 3147	ㅑ 3157	ㅑ 3167	ㅁ 3177	ㅑ 3187
8	ㅑ 3138	ㅑ 3148	ㅑ 3158	ㅑ 3168	ㅁ 3178	ㅑ 3188
9	ㅑ 3139	ㅑ 3149	ㅑ 3159	ㅑ 3169	ㅁ 3179	ㅑ 3189
A	ㅑ 313A	ㅑ 314A	ㅑ 315A	ㅑ 316A	ㅁ 317A	ㅑ 318A
B	ㅑ 313B	ㅑ 314B	ㅑ 315B	ㅑ 316B	ㅁ 317B	ㅑ 318B
C	ㅑ 313C	ㅑ 314C	ㅑ 315C	ㅑ 316C	ㅁ 317C	ㅑ 318C
D	ㅑ 313D	ㅑ 314D	ㅑ 315D	ㅑ 316D	ㅁ 317D	ㅑ 318D
E	ㅑ 313E	ㅑ 314E	ㅑ 315E	ㅑ 316E	ㅁ 317E	ㅑ 318E
F	ㅑ 313F	ㅑ 314F	ㅑ 315F	ㅑ 316F	ㅑ 317F	

Modern letters

3131	ㄱ	HANGUL LETTER KIYEOK ≈ 1100 ㄱ hangul choseong kiyeok
3132	ㄴ	HANGUL LETTER SSANGKIYEOK ≈ 1101 ㄴ hangul choseong ssangkiyeok
3133	ㄷ	HANGUL LETTER KIYEOK-SIOS ≈ 11AA ㄷ hangul jongseong kiyeok-sios
3134	ㄹ	HANGUL LETTER NIEUN ≈ 1102 ㄹ hangul choseong nieun
3135	ㄹ	HANGUL LETTER NIEUN-CIEUC ≈ 11AC ㄹ hangul jongseong nieun-cieuc
3136	ㄹ	HANGUL LETTER NIEUN-HIEUH ≈ 11AD ㄹ hangul jongseong nieun-hieuh
3137	ㄷ	HANGUL LETTER TIKEUT ≈ 1103 ㄷ hangul choseong tikeut
3138	ㄷ	HANGUL LETTER SSANGTIKEUT ≈ 1104 ㄷ hangul choseong ssangtikeut
3139	ㄷ	HANGUL LETTER RIEUL ≈ 1105 ㄷ hangul choseong rieul
313A	ㄷ	HANGUL LETTER RIEUL-KIYEOK ≈ 11B0 ㄷ hangul jongseong rieul-kiyeok
313B	ㄷ	HANGUL LETTER RIEUL-MIEUM ≈ 11B1 ㄷ hangul jongseong rieul-mieum
313C	ㄷ	HANGUL LETTER RIEUL-PIEUP ≈ 11B2 ㄷ hangul jongseong rieul-pieup
313D	ㄷ	HANGUL LETTER RIEUL-SIOS ≈ 11B3 ㄷ hangul jongseong rieul-sios
313E	ㄷ	HANGUL LETTER RIEUL-THIEUTH ≈ 11B4 ㄷ hangul jongseong rieul-thieuth
313F	ㄷ	HANGUL LETTER RIEUL-PHIEUPH ≈ 11B5 ㄷ hangul jongseong rieul-phieuph
3140	ㄷ	HANGUL LETTER RIEUL-HIEUH ≈ 111A ㄷ hangul choseong rieul-hieuh
3141	ㅁ	HANGUL LETTER MIEUM ≈ 1106 ㅁ hangul choseong mieum
3142	ㅂ	HANGUL LETTER PIEUP ≈ 1107 ㅂ hangul choseong pieup
3143	ㅂ	HANGUL LETTER SSANGPIEUP ≈ 1108 ㅂ hangul choseong ssangpieup
3144	ㅂ	HANGUL LETTER PIEUP-SIOS ≈ 1121 ㅂ hangul choseong pieup-sios
3145	ㅅ	HANGUL LETTER SIOS ≈ 1109 ㅅ hangul choseong sios
3146	ㅅ	HANGUL LETTER SSANGSIOS ≈ 110A ㅅ hangul choseong ssangsios
3147	ㅇ	HANGUL LETTER IEUNG ≈ 110B ㅇ hangul choseong ieung
3148	ㅈ	HANGUL LETTER CIEUC ≈ 110C ㅈ hangul choseong cieuc
3149	ㅈ	HANGUL LETTER SSANGCIEUC ≈ 110D ㅈ hangul choseong ssangcieuc
314A	ㅊ	HANGUL LETTER CHIEUCH ≈ 110E ㅊ hangul choseong chieuch
314B	ㅋ	HANGUL LETTER KHIEUKH ≈ 110F ㅋ hangul choseong khieukh
314C	ㅌ	HANGUL LETTER THIEUTH ≈ 1110 ㅌ hangul choseong thieuth
314D	ㅍ	HANGUL LETTER PHIEUPH ≈ 1111 ㅍ hangul choseong phieuph
314E	ㅎ	HANGUL LETTER HIEUH ≈ 1112 ㅎ hangul choseong hieuh

314F	ㅏ	HANGUL LETTER A ≈ 1161 ㅏ hangul jungseong a
3150	ㅑ	HANGUL LETTER AE ≈ 1162 ㅑ hangul jungseong ae
3151	ㅓ	HANGUL LETTER YA ≈ 1163 ㅓ hangul jungseong ya
3152	ㅕ	HANGUL LETTER YAE ≈ 1164 ㅕ hangul jungseong yae
3153	ㅗ	HANGUL LETTER EO ≈ 1165 ㅗ hangul jungseong eo
3154	ㅛ	HANGUL LETTER E ≈ 1166 ㅛ hangul jungseong e
3155	ㅜ	HANGUL LETTER YEO ≈ 1167 ㅜ hangul jungseong yeo
3156	ㅠ	HANGUL LETTER YE ≈ 1168 ㅠ hangul jungseong ye
3157	ㅡ	HANGUL LETTER O ≈ 1169 ㅡ hangul jungseong o
3158	ㅗ	HANGUL LETTER WA ≈ 116A ㅗ hangul jungseong wa
3159	ㅛ	HANGUL LETTER WAE ≈ 116B ㅛ hangul jungseong wae
315A	ㅜ	HANGUL LETTER OE ≈ 116C ㅜ hangul jungseong oe
315B	ㅠ	HANGUL LETTER YO ≈ 116D ㅠ hangul jungseong yo
315C	ㅜ	HANGUL LETTER U ≈ 116E ㅜ hangul jungseong u
315D	ㅟ	HANGUL LETTER WEO ≈ 116F ㅟ hangul jungseong weo
315E	ㅠ	HANGUL LETTER WE ≈ 1170 ㅠ hangul jungseong we
315F	ㅡ	HANGUL LETTER WI ≈ 1171 ㅡ hangul jungseong wi
3160	ㅢ	HANGUL LETTER YU ≈ 1172 ㅢ hangul jungseong yu
3161	ㅡ	HANGUL LETTER EU ≈ 1173 ㅡ hangul jungseong eu
3162	ㅣ	HANGUL LETTER YI ≈ 1174 ㅣ hangul jungseong yi
3163	ㅣ	HANGUL LETTER I ≈ 1175 ㅣ hangul jungseong i

Special character

3164	ㅤ	HANGUL FILLER = chaeum ≈ 1160 ㅤ hangul jungseong filler
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Old letters

3165	ㄴ	HANGUL LETTER SSANGNIEUN ≈ 1114 ㄴ hangul choseong ssangnieun
3166	ㄷ	HANGUL LETTER NIEUN-TIKEUT ≈ 1115 ㄷ hangul choseong nieun-tikeut
3167	ㄷ	HANGUL LETTER NIEUN-SIOS ≈ 11C7 ㄷ hangul jongseong nieun-sios
3168	ㄷ	HANGUL LETTER NIEUN-PANSIOS ≈ 11C8 ㄷ hangul jongseong nieun-pansios
3169	ㄷ	HANGUL LETTER RIEUL-KIYEOK-SIOS ≈ 11CC ㄷ hangul jongseong rieul-kiyeok-sios
316A	ㄷ	HANGUL LETTER RIEUL-TIKEUT ≈ 11CE ㄷ hangul jongseong rieul-tikeut
316B	ㄷ	HANGUL LETTER RIEUL-PIEUP-SIOS ≈ 11D3 ㄷ hangul jongseong rieul-pieup-sios

316C	ㄹㅅ	HANGUL LETTER RIEUL-PANSIOS ≈ 11D7 ㄹㅅ hangul jongseong rieul-pansios	3189	ㅛ	HANGUL LETTER YO-I ≈ 1188 ㅛ hangul jungseong yo-i
316D	ㄹㅎ	HANGUL LETTER RIEUL-YEORINHIEUH ≈ 11D9 ㄹㅎ hangul jongseong rieul-yeorinhieuh	318A	ㅠ	HANGUL LETTER YU-YEO ≈ 1191 ㅠ hangul jungseong yu-yeo
316E	ㅁ	HANGUL LETTER MIEUM-PIEUP ≈ 111C ㅁ hangul choseong mieum-pieup	318B	ㅠ	HANGUL LETTER YU-YE ≈ 1192 ㅠ hangul jungseong yu-ye
316F	ㅁㅅ	HANGUL LETTER MIEUM-SIOS ≈ 11DD ㅁㅅ hangul jongseong mieum-sios	318C	ㅠ	HANGUL LETTER YU-I ≈ 1194 ㅠ hangul jungseong yu-i
3170	ㅁㅅ	HANGUL LETTER MIEUM-PANSIOS ≈ 11DF ㅁㅅ hangul jongseong mieum-pansios	318D	ㅓ	HANGUL LETTER ARAEA ≈ 119E ㅓ hangul jungseong araea
3171	ㅁ	HANGUL LETTER KAPYEOUNMIEUM ≈ 111D ㅁ hangul choseong kapyeounmieum	318E	ㅓ	HANGUL LETTER ARAEAE ≈ 11A1 ㅓ hangul jungseong araea-i
3172	ㅁ	HANGUL LETTER PIEUP-KIYEOK ≈ 111E ㅁ hangul choseong pieup-kiyeok			
3173	ㅁ	HANGUL LETTER PIEUP-TIKEUT ≈ 1120 ㅁ hangul choseong pieup-tikeut			
3174	ㅁ	HANGUL LETTER PIEUP-SIOS-KIYEOK ≈ 1122 ㅁ hangul choseong pieup-sios-kiyeok			
3175	ㅁ	HANGUL LETTER PIEUP-SIOS-TIKEUT ≈ 1123 ㅁ hangul choseong pieup-sios-tikeut			
3176	ㅁ	HANGUL LETTER PIEUP-CIEUC ≈ 1127 ㅁ hangul choseong pieup-cieuc			
3177	ㅁ	HANGUL LETTER PIEUP-THIEUTH ≈ 1129 ㅁ hangul choseong pieup-thieuth			
3178	ㅁ	HANGUL LETTER KAPYEOUNPIEUP ≈ 112B ㅁ hangul choseong kapyeounpieup			
3179	ㅁ	HANGUL LETTER KAPYEOUNSSANGPIEUP ≈ 112C ㅁ hangul choseong kapyeounssangpieup			
317A	ㅁ	HANGUL LETTER SIOS-KIYEOK ≈ 112D ㅁ hangul choseong sios-kiyeok			
317B	ㅁ	HANGUL LETTER SIOS-NIEUN ≈ 112E ㅁ hangul choseong sios-nieun			
317C	ㅁ	HANGUL LETTER SIOS-TIKEUT ≈ 112F ㅁ hangul choseong sios-tikeut			
317D	ㅁ	HANGUL LETTER SIOS-PIEUP ≈ 1132 ㅁ hangul choseong sios-pieup			
317E	ㅁ	HANGUL LETTER SIOS-CIEUC ≈ 1136 ㅁ hangul choseong sios-cieuc			
317F	ㅁ	HANGUL LETTER PANSIOS ≈ 1140 ㅁ hangul choseong pansios			
3180	ㅁ	HANGUL LETTER SSANGIEUNG = ssangyesieung ≈ 1147 ㅁ hangul choseong ssangieung			
3181	ㅁ	HANGUL LETTER YESIEUNG • old velar nasal ≈ 114C ㅁ hangul choseong yesieung			
3182	ㅁ	HANGUL LETTER YESIEUNG-SIOS ≈ 11F1 ㅁ hangul jongseong yesieung-sios			
3183	ㅁ	HANGUL LETTER YESIEUNG-PANSIOS ≈ 11F2 ㅁ hangul jongseong yesieung-pansios			
3184	ㅁ	HANGUL LETTER KAPYEOUNPHIEUPH ≈ 1157 ㅁ hangul choseong kapyeounphieuph			
3185	ㅁ	HANGUL LETTER SSANGHIEUH ≈ 1158 ㅁ hangul choseong ssanghieuh			
3186	ㅁ	HANGUL LETTER YEORINHIEUH • old glottal stop ≈ 1159 ㅁ hangul choseong yeorinhieuh			
3187	ㅁ	HANGUL LETTER YO-YA ≈ 1184 ㅁ hangul jungseong yo-ya			
3188	ㅁ	HANGUL LETTER YO-YAE ≈ 1185 ㅁ hangul jungseong yo-yae			

	319
0	|
	3190
1	└
	3191
2	一
	3192
3	二
	3193
4	三
	3194
5	四
	3195
6	上
	3196
7	中
	3197
8	下
	3198
9	甲
	3199
A	乙
	319A
B	丙
	319B
C	丁
	319C
D	天
	319D
E	地
	319E
F	人
	319F

Tateten

3190 | IDEOGRAPHIC ANNOTATION LINKING MARK
= tateten

Kaeriten

3191 └ IDEOGRAPHIC ANNOTATION REVERSE MARK
= kaeriten re

3192 - IDEOGRAPHIC ANNOTATION ONE MARK
≈ <sup> 4E00 一

3193 = IDEOGRAPHIC ANNOTATION TWO MARK
≈ <sup> 4E8C 二

3194 ≡ IDEOGRAPHIC ANNOTATION THREE MARK
≈ <sup> 4E09 三

3195 四 IDEOGRAPHIC ANNOTATION FOUR MARK
≈ <sup> 56DB 四

3196 上 IDEOGRAPHIC ANNOTATION TOP MARK
≈ <sup> 4E0A 上

3197 中 IDEOGRAPHIC ANNOTATION MIDDLE MARK
≈ <sup> 4E2D 中

3198 下 IDEOGRAPHIC ANNOTATION BOTTOM MARK
≈ <sup> 4E0B 下

3199 甲 IDEOGRAPHIC ANNOTATION FIRST MARK
≈ <sup> 7532 甲

319A 乙 IDEOGRAPHIC ANNOTATION SECOND MARK
≈ <sup> 4E59 乙

319B 丙 IDEOGRAPHIC ANNOTATION THIRD MARK
≈ <sup> 4E19 丙

319C 丁 IDEOGRAPHIC ANNOTATION FOURTH MARK
≈ <sup> 4E01 丁

319D 天 IDEOGRAPHIC ANNOTATION HEAVEN MARK
≈ <sup> 5929 天

319E 地 IDEOGRAPHIC ANNOTATION EARTH MARK
≈ <sup> 5730 地

319F 人 IDEOGRAPHIC ANNOTATION MAN MARK
≈ <sup> 4EBA 人

	31A	31B
0	ㄅ 31A0	ㄆ 31B0
1	ㄇ 31A1	ㄏ 31B1
2	ㄏ 31A2	ㄩ 31B2
3	ㄩ 31A3	ㄗ 31B3
4	ㄜ 31A4	ㄘ 31B4
5	ㄝ 31A5	ㄙ 31B5
6	ㄞ 31A6	ㄚ 31B6
7	ㄟ 31A7	ㄛ 31B7
8	ㄠ 31A8	ㄜ 31B8
9	ㄡ 31A9	ㄝ 31B9
A	ㄢ 31AA	ㄣ 31BA
B	ㄤ 31AB	
C	ㄥ 31AC	
D	ㄦ 31AD	
E	ㄧ 31AE	
F	ㄨ 31AF	





































See also the Bopomofo block

Extended Bopomofo for Minnan and Hakka

31A0	ㄅ	BOPOMOFO LETTER BU
31A1	ㄇ	BOPOMOFO LETTER ZI
31A2	ㄏ	BOPOMOFO LETTER JI
31A3	ㄩ	BOPOMOFO LETTER GU
31A4	ㄜ	BOPOMOFO LETTER EE
31A5	ㄝ	BOPOMOFO LETTER ENN
31A6	ㄞ	BOPOMOFO LETTER OO
31A7	ㄟ	BOPOMOFO LETTER ONN
31A8	ㄠ	BOPOMOFO LETTER IR
31A9	ㄡ	BOPOMOFO LETTER ANN
31AA	ㄢ	BOPOMOFO LETTER INN
31AB	ㄤ	BOPOMOFO LETTER UNN
31AC	ㄥ	BOPOMOFO LETTER IM
31AD	ㄦ	BOPOMOFO LETTER NGG
31AE	ㄧ	BOPOMOFO LETTER AINN
31AF	ㄨ	BOPOMOFO LETTER AUNN
31B0	ㄆ	BOPOMOFO LETTER AM
31B1	ㄏ	BOPOMOFO LETTER OM
31B2	ㄩ	BOPOMOFO LETTER ONG
31B3	ㄗ	BOPOMOFO LETTER INNN
31B4	ㄘ	BOPOMOFO FINAL LETTER P
31B5	ㄙ	BOPOMOFO FINAL LETTER T
31B6	ㄚ	BOPOMOFO FINAL LETTER K
31B7	ㄛ	BOPOMOFO FINAL LETTER H

Extended Bopomofo for Hmu and Ge

31B8	ㄜ	BOPOMOFO LETTER GH
31B9	ㄝ	BOPOMOFO LETTER LH
31BA	ㄣ	BOPOMOFO LETTER ZY

	31C	31D	31E
0	 31C0	 31D0	 31E0
1	 31C1	 31D1	 31E1
2	 31C2	 31D2	 31E2
3	 31C3	 31D3	 31E3
4	 31C4	 31D4	
5	 31C5	 31D5	
6	 31C6	 31D6	
7	 31C7	 31D7	
8	 31C8	 31D8	
9	 31C9	 31D9	
A	 31CA	 31DA	
B	 31CB	 31DB	
C	 31CC	 31DC	
D	 31CD	 31DD	
E	 31CE	 31DE	
F	 31CF	 31DF	

CJK strokes

31C0	✓	CJK STROKE T	• 2nd stroke of 51B0 冰
31C1	)	CJK STROKE WG	• 2nd stroke of 72D0 狐
31C2	ㄥ	CJK STROKE XG	• 5th stroke of 6211 我
31C3	ㄣ	CJK STROKE BXG	• occurs only in Kaiti typefaces • equivalent to SWG stroke in Songti typefaces • 2nd stroke of 5FC3 心
31C4	厶	CJK STROKE SW	• 3rd stroke of 4EA1 亡 • 4th stroke of 56DB 四
31C5	乚	CJK STROKE HZZ	• 1st stroke of 534D 卅
31C6	冂	CJK STROKE HZG	• 1st stroke of 7FBD 羽 • 1st stroke of 4E5F 也
31C7	フ	CJK STROKE HP	• 1st stroke of 53C8 又 • 4th stroke of 4ECA 今
31C8	乚	CJK STROKE HZWG	• 1st stroke of 98DE 飞 • 2nd stroke of 4E5D 九
31C9	乚	CJK STROKE SZWG	• 3rd stroke of 5F13 弓 • 2nd stroke of 9A6C 马
31CA	乚	CJK STROKE HZT	• 2nd stroke of 8BA1 计 • 2nd stroke of 9CE9 鳩
31CB	ㄣ	CJK STROKE HZZP	• 1st stroke of 53CA 及
31CC	ㄣ	CJK STROKE HPWG	• 1st stroke of 961D 卩 • 6th stroke of 90AE 卹
31CD	乚	CJK STROKE HZW	• 5th stroke of 6295 投
31CE	乚	CJK STROKE HZZZ	• 1st stroke of 51F8 凸
31CF	ㄣ	CJK STROKE N	• 3rd stroke of 5927 大
31D0	一	CJK STROKE H	• 1st stroke of 5927 大 • 1st stroke of 4E03 七
31D1	|	CJK STROKE S	• 4th stroke of 4E2D 中
31D2	ノ	CJK STROKE P	• 1st stroke of 4E4F 乏
31D3	丿	CJK STROKE SP	• 1st stroke of 6708 月
31D4	丶	CJK STROKE D	• 3rd stroke of 4E38 丸
31D5	冂	CJK STROKE HZ	• 2nd stroke of 56DB 四
31D6	ㄣ	CJK STROKE HG	• 1st stroke of 758B 疋 • 1st stroke of 5B50 子
31D7	厶	CJK STROKE SZ	• 2nd stroke of 5C71 山 • 2nd stroke of 4E1C 东
31D8	丨	CJK STROKE SWZ	• 6th stroke of 8085 肅
31D9	ㄣ	CJK STROKE ST	• 3rd stroke of 6C11 民
31DA	丿	CJK STROKE SG	• 1st stroke of 6C34 水
31DB	ㄣ	CJK STROKE PD	• 1st stroke of 5DE1 巡 • 1st stroke of 5973 女
31DC	厶	CJK STROKE PZ	• 3rd stroke of 516C 公 • 4th stroke of 5F18 弘
31DD	ㄣ	CJK STROKE TN	• 8th stroke of 5EFB 廻
31DE	ㄣ	CJK STROKE SZZ	• 1st stroke of 5350 𠂔 • 4th stroke of 4E9E 亞
31DF	厶	CJK STROKE SWG	• 7th stroke of 4E71 乱 • 3rd stroke of 5DF1 己
31E0	乙	CJK STROKE HXWG	• 1st stroke of 4E59 乙
31E1	ㄣ	CJK STROKE HZZZG	• 1st stroke of 4E43 乃
31E2	ノ	CJK STROKE PG	• 1st stroke of 4E44 ㄣ
31E3	○	CJK STROKE Q	• 6th stroke of 3514 𠂔

	31F
0	ク 31F0
1	シ 31F1
2	ス 31F2
3	ト 31F3
4	ヌ 31F4
5	ハ 31F5
6	ヒ 31F6
7	フ 31F7
8	ヘ 31F8
9	ホ 31F9
A	ム 31FA
B	ラ 31FB
C	リ 31FC
D	ル 31FD
E	レ 31FE
F	ロ 31FF

Phonetic extensions for Ainu

31F0	ク	KATAKANA LETTER SMALL KU
31F1	シ	KATAKANA LETTER SMALL SI
31F2	ス	KATAKANA LETTER SMALL SU
31F3	ト	KATAKANA LETTER SMALL TO
31F4	ヌ	KATAKANA LETTER SMALL NU
31F5	ハ	KATAKANA LETTER SMALL HA
31F6	ヒ	KATAKANA LETTER SMALL HI
31F7	フ	KATAKANA LETTER SMALL HU
31F8	ヘ	KATAKANA LETTER SMALL HE
31F9	ホ	KATAKANA LETTER SMALL HO
31FA	ム	KATAKANA LETTER SMALL MU
31FB	ラ	KATAKANA LETTER SMALL RA
31FC	リ	KATAKANA LETTER SMALL RI
31FD	ル	KATAKANA LETTER SMALL RU
31FE	レ	KATAKANA LETTER SMALL RE
31FF	ロ	KATAKANA LETTER SMALL RO

	320	321	322	323	324	325	326	327	328	329	32A	32B	32C	32D	32E	32F
0	(ㄱ) 3200	(다) 3210	(一) 3220	(日) 3230	(祭) 3240	PTE 3250	(ㄱ) 3260	(다) 3270	(一) 3280	(日) 3290	(項) 32A0	(夜) 32B0	1月 32C0	(ア) 32D0	(チ) 32E0	(ム) 32F0
1	(ㄴ) 3201	(라) 3211	(二) 3221	(株) 3231	(休) 3241	(21) 3251	(ㄴ) 3261	(라) 3271	(二) 3281	(株) 3291	(休) 32A1	(36) 32B1	2月 32C1	(イ) 32D1	(ツ) 32E1	(メ) 32F1
2	(ㄷ) 3202	(마) 3212	(三) 3222	(有) 3232	(自) 3242	(22) 3252	(ㄷ) 3262	(마) 3272	(三) 3282	(有) 3292	(写) 32A2	(37) 32B2	3月 32C2	(ウ) 32D2	(テ) 32E2	(モ) 32F2
3	(ㄹ) 3203	(바) 3213	(四) 3223	(社) 3233	(至) 3243	(23) 3253	(ㄹ) 3263	(바) 3273	(四) 3283	(社) 3293	(正) 32A3	(38) 32B3	4月 32C3	(エ) 32D3	(ト) 32E3	(ヤ) 32F3
4	(ㅁ) 3204	(사) 3214	(五) 3224	(名) 3234	(問) 3244	(24) 3254	(ㅁ) 3264	(사) 3274	(五) 3284	(名) 3294	(上) 32A4	(39) 32B4	5月 32C4	(オ) 32D4	(ナ) 32E4	(ユ) 32F4
5	(ㅂ) 3205	(아) 3215	(六) 3225	(特) 3235	(幼) 3245	(25) 3255	(ㅂ) 3265	(아) 3275	(六) 3285	(特) 3295	(中) 32A5	(40) 32B5	6月 32C5	(カ) 32D5	(ニ) 32E5	(ヨ) 32F5
6	(ㅅ) 3206	(자) 3216	(七) 3226	(財) 3236	(文) 3246	(26) 3256	(ㅅ) 3266	(자) 3276	(七) 3286	(財) 3296	(下) 32A6	(41) 32B6	7月 32C6	(キ) 32D6	(ヌ) 32E6	(ラ) 32F6
7	(ㅇ) 3207	(차) 3217	(八) 3227	(祝) 3237	(箏) 3247	(27) 3257	(ㅇ) 3267	(차) 3277	(八) 3287	(祝) 3297	(左) 32A7	(42) 32B7	8月 32C7	(ク) 32D7	(ネ) 32E7	(リ) 32F7
8	(ㅈ) 3208	(카) 3218	(九) 3228	(勞) 3238	(10) 3248	(28) 3258	(ㅈ) 3268	(카) 3278	(九) 3288	(勞) 3298	(右) 32A8	(43) 32B8	9月 32C8	(ケ) 32D8	(ノ) 32E8	(ル) 32F8
9	(ㅊ) 3209	(타) 3219	(十) 3229	(代) 3239	(20) 3249	(29) 3259	(ㅊ) 3269	(타) 3279	(十) 3289	(秘) 3299	(医) 32A9	(44) 32B9	10月 32C9	(コ) 32D9	(ハ) 32E9	(レ) 32F9
A	(ㅋ) 320A	(파) 321A	(月) 322A	(呼) 323A	(30) 324A	(30) 325A	(ㅋ) 326A	(파) 327A	(月) 328A	(男) 329A	(宗) 32AA	(45) 32BA	11月 32CA	(サ) 32DA	(ヒ) 32EA	(ロ) 32FA
B	(ㅌ) 320B	(하) 321B	(火) 322B	(学) 323B	(40) 324B	(31) 325B	(ㅌ) 326B	(하) 327B	(火) 328B	(女) 329B	(学) 32AB	(46) 32BB	12月 32CB	(シ) 32DB	(フ) 32EB	(ワ) 32FB
C	(ㄷ) 320C	(주) 321C	(水) 322C	(監) 323C	(50) 324C	(32) 325C	(ㄷ) 326C	(참고) 327C	(水) 328C	(適) 329C	(監) 32AC	(47) 32BC	Hg 32CC	(ス) 32DC	(ヘ) 32EC	(卅) 32FC
D	(ㅎ) 320D	(오전) 321D	(木) 322D	(企) 323D	(60) 324D	(33) 325D	(ㅎ) 326D	(주의) 327D	(木) 328D	(優) 329D	(企) 32AD	(48) 32BD	erg 32CD	(セ) 32DD	(ホ) 32ED	(エ) 32FD
E	(가) 320E	(오후) 321E	(金) 322E	(資) 323E	(70) 324E	(34) 325E	(가) 326E	(우) 327E	(金) 328E	(印) 329E	(資) 32AE	(49) 32BE	eV 32CE	(ソ) 32DE	(マ) 32EE	(ヲ) 32FE
F	(나) 320F	() 321F	(土) 322F	(協) 323F	(80) 324F	(35) 325F	(나) 326F	() 327F	(土) 328F	(注) 329F	(協) 32AF	(50) 32BF	LTD 32CF	(タ) 32DF	(ミ) 32EF	() 32FF

Parenthesized Hangul letters

- 3200 (ㄱ) PARENTHESIZED HANGUL KIYEOK
≈ 0028 (1100 ㄱ 0029)
- 3201 (ㄴ) PARENTHESIZED HANGUL NIEUN
≈ 0028 (1102 ㄴ 0029)
- 3202 (ㄷ) PARENTHESIZED HANGUL TKEUT
≈ 0028 (1103 ㄷ 0029)
- 3203 (ㄹ) PARENTHESIZED HANGUL RIEUL
≈ 0028 (1105 ㄹ 0029)
- 3204 (ㅁ) PARENTHESIZED HANGUL MIEUM
≈ 0028 (1106 ㅁ 0029)
- 3205 (ㅂ) PARENTHESIZED HANGUL PIEUP
≈ 0028 (1107 ㅂ 0029)
- 3206 (ㅅ) PARENTHESIZED HANGUL SIOS
≈ 0028 (1109 ㅅ 0029)
- 3207 (ㅇ) PARENTHESIZED HANGUL IEUNG
≈ 0028 (110B ㅇ 0029)
- 3208 (ㅈ) PARENTHESIZED HANGUL CIEUC
≈ 0028 (110C ㅈ 0029)
- 3209 (ㅊ) PARENTHESIZED HANGUL CHIEUCH
≈ 0028 (110E ㅊ 0029)
- 320A (ㅋ) PARENTHESIZED HANGUL KHIEUKH
≈ 0028 (110F ㅋ 0029)
- 320B (ㅌ) PARENTHESIZED HANGUL THIEUTH
≈ 0028 (1110 ㅌ 0029)
- 320C (ㅍ) PARENTHESIZED HANGUL PHIEUPH
≈ 0028 (1111 ㅍ 0029)
- 320D (ㅎ) PARENTHESIZED HANGUL HIEUH
≈ 0028 (1112 ㅎ 0029)

Parenthesized Hangul syllables

- 320E (가) PARENTHESIZED HANGUL KIYEOK A
≈ 0028 (1100 ㄱ 1161 ㅏ 0029)
- 320F (나) PARENTHESIZED HANGUL NIEUN A
≈ 0028 (1102 ㄴ 1161 ㅑ 0029)
- 3210 (다) PARENTHESIZED HANGUL TKEUT A
≈ 0028 (1103 ㄷ 1161 ㅓ 0029)
- 3211 (라) PARENTHESIZED HANGUL RIEUL A
≈ 0028 (1105 ㄹ 1161 ㅕ 0029)
- 3212 (마) PARENTHESIZED HANGUL MIEUM A
≈ 0028 (1106 ㅁ 1161 ㅗ 0029)
- 3213 (바) PARENTHESIZED HANGUL PIEUP A
≈ 0028 (1107 ㅂ 1161 ㅛ 0029)
- 3214 (사) PARENTHESIZED HANGUL SIOS A
≈ 0028 (1109 ㅅ 1161 ㅝ 0029)
- 3215 (아) PARENTHESIZED HANGUL IEUNG A
≈ 0028 (110B ㅇ 1161 ㅟ 0029)
- 3216 (자) PARENTHESIZED HANGUL CIEUC A
≈ 0028 (110C ㅈ 1161 ㅛ 0029)
- 3217 (차) PARENTHESIZED HANGUL CHIEUCH A
≈ 0028 (110E ㅊ 1161 ㅛ 0029)
- 3218 (카) PARENTHESIZED HANGUL KHIEUKH A
≈ 0028 (110F ㅋ 1161 ㅛ 0029)
- 3219 (타) PARENTHESIZED HANGUL THIEUTH A
≈ 0028 (1110 ㅌ 1161 ㅛ 0029)
- 321A (파) PARENTHESIZED HANGUL PHIEUPH A
≈ 0028 (1111 ㅍ 1161 ㅛ 0029)
- 321B (하) PARENTHESIZED HANGUL HIEUH A
≈ 0028 (1112 ㅎ 1161 ㅛ 0029)
- 321C (주) PARENTHESIZED HANGUL CIEUC U
≈ 0028 (110C ㅈ 116E ㅛ 0029)

Parenthesized Korean words

- 321D (오전) PARENTHESIZED KOREAN CHARACTER OJEON
≈ 0028 (110B ㅇ 1169 ㅓ 110C ㅈ 1165 ㅓ 11AB ㅓ 0029)
- 321E (오후) PARENTHESIZED KOREAN CHARACTER O HU
• preferred spelling for the name is ohu
≈ 0028 (110B ㅇ 1169 ㅓ 1112 ㅎ 116E ㅓ 0029)

Parenthesized ideographs

- 3220 (一) PARENTHESIZED IDEOGRAPH ONE
≈ 0028 (4E00 一 0029)
- 3221 (二) PARENTHESIZED IDEOGRAPH TWO
≈ 0028 (4E8C 二 0029)
- 3222 (三) PARENTHESIZED IDEOGRAPH THREE
≈ 0028 (4E09 三 0029)
- 3223 (四) PARENTHESIZED IDEOGRAPH FOUR
≈ 0028 (56DB 四 0029)
- 3224 (五) PARENTHESIZED IDEOGRAPH FIVE
≈ 0028 (4E94 五 0029)
- 3225 (六) PARENTHESIZED IDEOGRAPH SIX
≈ 0028 (516D 六 0029)
- 3226 (七) PARENTHESIZED IDEOGRAPH SEVEN
≈ 0028 (4E03 七 0029)
- 3227 (八) PARENTHESIZED IDEOGRAPH EIGHT
≈ 0028 (516B 八 0029)
- 3228 (九) PARENTHESIZED IDEOGRAPH NINE
≈ 0028 (4E5D 九 0029)
- 3229 (十) PARENTHESIZED IDEOGRAPH TEN
≈ 0028 (5341 十 0029)
- 322A (月) PARENTHESIZED IDEOGRAPH MOON
• Monday
≈ 0028 (6708 月 0029)
- 322B (火) PARENTHESIZED IDEOGRAPH FIRE
• Tuesday
≈ 0028 (706B 火 0029)
- 322C (水) PARENTHESIZED IDEOGRAPH WATER
• Wednesday
≈ 0028 (6C34 水 0029)
- 322D (木) PARENTHESIZED IDEOGRAPH WOOD
• Thursday
≈ 0028 (6728 木 0029)
- 322E (金) PARENTHESIZED IDEOGRAPH METAL
• Friday
≈ 0028 (91D1 金 0029)
- 322F (土) PARENTHESIZED IDEOGRAPH EARTH
• Saturday
≈ 0028 (571F 土 0029)
- 3230 (日) PARENTHESIZED IDEOGRAPH SUN
• Sunday
≈ 0028 (65E5 日 0029)
- 3231 (株) PARENTHESIZED IDEOGRAPH STOCK
• incorporated
≈ 0028 (682A 株 0029)
- 3232 (有) PARENTHESIZED IDEOGRAPH HAVE
• limited
≈ 0028 (6709 有 0029)
- 3233 (社) PARENTHESIZED IDEOGRAPH SOCIETY
• company
≈ 0028 (793E 社 0029)
- 3234 (名) PARENTHESIZED IDEOGRAPH NAME
≈ 0028 (540D 名 0029)

- 3235 (特) PARENTHEZIZED IDEOGRAPH SPECIAL
≈ 0028 (7279 特 0029)
- 3236 (財) PARENTHEZIZED IDEOGRAPH FINANCIAL
≈ 0028 (8CA1 財 0029)
- 3237 (祝) PARENTHEZIZED IDEOGRAPH CONGRATULATION
≈ 0028 (795D 祝 0029)
- 3238 (勞) PARENTHEZIZED IDEOGRAPH LABOR
≈ 0028 (52B4 勞 0029)
- 3239 (代) PARENTHEZIZED IDEOGRAPH REPRESENT
≈ 0028 (4EE3 代 0029)
- 323A (呼) PARENTHEZIZED IDEOGRAPH CALL
≈ 0028 (547C 呼 0029)
- 323B (学) PARENTHEZIZED IDEOGRAPH STUDY
≈ 0028 (5B66 学 0029)
- 323C (監) PARENTHEZIZED IDEOGRAPH SUPERVISE
≈ 0028 (76E3 監 0029)
- 323D (企) PARENTHEZIZED IDEOGRAPH ENTERPRISE
≈ 0028 (4F01 企 0029)
- 323E (資) PARENTHEZIZED IDEOGRAPH RESOURCE
≈ 0028 (8CC7 資 0029)
- 323F (協) PARENTHEZIZED IDEOGRAPH ALLIANCE
≈ 0028 (5354 協 0029)
- 3240 (祭) PARENTHEZIZED IDEOGRAPH FESTIVAL
≈ 0028 (796D 祭 0029)
- 3241 (休) PARENTHEZIZED IDEOGRAPH REST
≈ 0028 (4F11 休 0029)
- 3242 (自) PARENTHEZIZED IDEOGRAPH SELF
• from
≈ 0028 (81EA 自 0029)
- 3243 (至) PARENTHEZIZED IDEOGRAPH REACH
• to
≈ 0028 (81F3 至 0029)

Circled ideographs from ARIB STD B24

- 3244 (問) CIRCLED IDEOGRAPH QUESTION
≈ <circle> 554F 問
- 3245 (幼) CIRCLED IDEOGRAPH KINDERGARTEN
≈ <circle> 5E7C 幼
- 3246 (文) CIRCLED IDEOGRAPH SCHOOL
≈ <circle> 6587 文
- 3247 (箏) CIRCLED IDEOGRAPH KOTO
≈ <circle> 7B8F 箏

Circled numbers on black squares from ARIB STD B24

- 3248 10 CIRCLED NUMBER TEN ON BLACK SQUARE
= speed limit 10 km/h
- 3249 20 CIRCLED NUMBER TWENTY ON BLACK SQUARE
= speed limit 20 km/h
- 324A 30 CIRCLED NUMBER THIRTY ON BLACK SQUARE
= speed limit 30 km/h
- 324B 40 CIRCLED NUMBER FORTY ON BLACK SQUARE
= speed limit 40 km/h
- 324C 50 CIRCLED NUMBER FIFTY ON BLACK SQUARE
= speed limit 50 km/h
- 324D 60 CIRCLED NUMBER SIXTY ON BLACK SQUARE
= speed limit 60 km/h
- 324E 70 CIRCLED NUMBER SEVENTY ON BLACK SQUARE
= speed limit 70 km/h
- 324F 80 CIRCLED NUMBER EIGHTY ON BLACK SQUARE
= speed limit 80 km/h

Squared Latin abbreviation

- 3250 PTE PARTNERSHIP SIGN
≈ <square> 0050 P 0054 T 0045 E

Circled numbers

- 3251 ① CIRCLED NUMBER TWENTY ONE
≈ <circle> 0032 2 0031 1
- 3252 ② CIRCLED NUMBER TWENTY TWO
≈ <circle> 0032 2 0032 2
- 3253 ③ CIRCLED NUMBER TWENTY THREE
≈ <circle> 0032 2 0033 3
- 3254 ④ CIRCLED NUMBER TWENTY FOUR
≈ <circle> 0032 2 0034 4
- 3255 ⑤ CIRCLED NUMBER TWENTY FIVE
≈ <circle> 0032 2 0035 5
- 3256 ⑥ CIRCLED NUMBER TWENTY SIX
≈ <circle> 0032 2 0036 6
- 3257 ⑦ CIRCLED NUMBER TWENTY SEVEN
≈ <circle> 0032 2 0037 7
- 3258 ⑧ CIRCLED NUMBER TWENTY EIGHT
≈ <circle> 0032 2 0038 8
- 3259 ⑨ CIRCLED NUMBER TWENTY NINE
≈ <circle> 0032 2 0039 9
- 325A ⑩ CIRCLED NUMBER THIRTY
≈ <circle> 0033 3 0030 0
- 325B ⑪ CIRCLED NUMBER THIRTY ONE
≈ <circle> 0033 3 0031 1
- 325C ⑫ CIRCLED NUMBER THIRTY TWO
≈ <circle> 0033 3 0032 2
- 325D ⑬ CIRCLED NUMBER THIRTY THREE
≈ <circle> 0033 3 0033 3
- 325E ⑭ CIRCLED NUMBER THIRTY FOUR
≈ <circle> 0033 3 0034 4
- 325F ⑮ CIRCLED NUMBER THIRTY FIVE
≈ <circle> 0033 3 0035 5

Circled Hangul letters

- 3260 ㄱ CIRCLED HANGUL KIYEOK
≈ <circle> 1100 ㄱ
- 3261 ㄴ CIRCLED HANGUL NIEUN
≈ <circle> 1102 ㄴ
- 3262 ㄷ CIRCLED HANGUL TIEUT
≈ <circle> 1103 ㄷ
- 3263 ㄹ CIRCLED HANGUL RIEUL
≈ <circle> 1105 ㄹ
- 3264 ㅁ CIRCLED HANGUL MIEUM
≈ <circle> 1106 ㅁ
- 3265 ㅂ CIRCLED HANGUL PIEUP
≈ <circle> 1107 ㅂ
- 3266 ㅅ CIRCLED HANGUL SIOS
≈ <circle> 1109 ㅅ
- 3267 ㅇ CIRCLED HANGUL IEUNG
≈ <circle> 110B ㅇ
- 3268 ㅈ CIRCLED HANGUL CIEUC
≈ <circle> 110C ㅈ
- 3269 ㅊ CIRCLED HANGUL CHIEUCH
≈ <circle> 110E ㅊ
- 326A ㅋ CIRCLED HANGUL KHIEUKH
≈ <circle> 110F ㅋ
- 326B ㅌ CIRCLED HANGUL THIEUTH
≈ <circle> 1110 ㅌ
- 326C ㅍ CIRCLED HANGUL PHIEUPH
≈ <circle> 1111 ㅍ

326D ㉠ CIRCLED HANGUL HIEUH
≈ <circle> 1112 ㅎ

Circled Hangul syllables

326E ㉡ CIRCLED HANGUL KIYEOK A
≈ <circle> 1100 ㄱ 1161 ㅏ
326F ㉢ CIRCLED HANGUL NIEUN A
≈ <circle> 1102 ㄴ 1161 ㅑ
3270 ㉣ CIRCLED HANGUL TIKEUT A
≈ <circle> 1103 ㄷ 1161 ㅓ
3271 ㉤ CIRCLED HANGUL RIEUL A
≈ <circle> 1105 ㄹ 1161 ㅕ
3272 ㉥ CIRCLED HANGUL MIEUM A
≈ <circle> 1106 ㅁ 1161 ㅗ
3273 ㉦ CIRCLED HANGUL PIEUP A
≈ <circle> 1107 ㅂ 1161 ㅛ
3274 ㉧ CIRCLED HANGUL SIOS A
≈ <circle> 1109 ㅅ 1161 ㅜ
3275 ㉨ CIRCLED HANGUL IEUNG A
≈ <circle> 110B ㅇ 1161 ㅠ
3276 ㉩ CIRCLED HANGUL CIEUC A
≈ <circle> 110C ㅈ 1161 ㅝ
3277 ㉪ CIRCLED HANGUL CHIEUCH A
≈ <circle> 110E ㅊ 1161 ㅞ
3278 ㉫ CIRCLED HANGUL KHIEUKH A
≈ <circle> 110F ㅋ 1161 ㅟ
3279 ㉬ CIRCLED HANGUL THIEUTH A
≈ <circle> 1110 ㅌ 1161 ㅠ
327A ㉭ CIRCLED HANGUL PHIEUPH A
≈ <circle> 1111 ㅍ 1161 ㅠ
327B ㉮ CIRCLED HANGUL HIEUH A
≈ <circle> 1112 ㅎ 1161 ㅡ

Circled Korean words

327C ㉯ CIRCLED KOREAN CHARACTER CHAMKO
≈ <circle> 110E ㅊ 1161 ㅟ 11B7 ㅱ 1100 ㄱ
1169 ㅓ
327D ㉺ CIRCLED KOREAN CHARACTER JUEUI
≈ <circle> 110C ㅈ 116E ㅠ 110B ㅇ 1174 ㅢ

Circled Hangul syllable

327E ㉻ CIRCLED HANGUL IEUNG U
• postal code mark
≈ <circle> 110B ㅇ 116E ㅠ

Symbol

327F ㉼ KOREAN STANDARD SYMBOL

Circled ideographs

3280 ㉽ CIRCLED IDEOGRAPH ONE
= maru-iti, symbol of unification
≈ <circle> 4E00 一
3281 ㉿ CIRCLED IDEOGRAPH TWO
≈ <circle> 4E8C 二
3282 ㊱ CIRCLED IDEOGRAPH THREE
≈ <circle> 4E09 三
3283 ㊲ CIRCLED IDEOGRAPH FOUR
≈ <circle> 56DB 四
3284 ㊳ CIRCLED IDEOGRAPH FIVE
≈ <circle> 4E94 五
3285 ㊴ CIRCLED IDEOGRAPH SIX
≈ <circle> 516D 六
3286 ㊵ CIRCLED IDEOGRAPH SEVEN
≈ <circle> 4E03 七

3287 ㊶ CIRCLED IDEOGRAPH EIGHT
≈ <circle> 516B 八
3288 ㊷ CIRCLED IDEOGRAPH NINE
≈ <circle> 4E5D 九
3289 ㊸ CIRCLED IDEOGRAPH TEN
≈ <circle> 5341 十
328A ㊹ CIRCLED IDEOGRAPH MOON
• Monday
≈ <circle> 6708 月
328B ㊺ CIRCLED IDEOGRAPH FIRE
• Tuesday
≈ <circle> 706B 火
328C ㊻ CIRCLED IDEOGRAPH WATER
• Wednesday
≈ <circle> 6C34 水
328D ㊼ CIRCLED IDEOGRAPH WOOD
• Thursday
≈ <circle> 6728 木
328E ㊽ CIRCLED IDEOGRAPH METAL
• Friday
≈ <circle> 91D1 金
328F ㊾ CIRCLED IDEOGRAPH EARTH
• Saturday
≈ <circle> 571F 土
3290 ㊿ CIRCLED IDEOGRAPH SUN
• Sunday
≈ <circle> 65E5 日
3291 ㊿ CIRCLED IDEOGRAPH STOCK
• incorporated
≈ <circle> 682A 株
3292 ㊿ CIRCLED IDEOGRAPH HAVE
• limited
≈ <circle> 6709 有
3293 ㊿ CIRCLED IDEOGRAPH SOCIETY
• company
≈ <circle> 793E 社
3294 ㊿ CIRCLED IDEOGRAPH NAME
≈ <circle> 540D 名
3295 ㊿ CIRCLED IDEOGRAPH SPECIAL
≈ <circle> 7279 特
3296 ㊿ CIRCLED IDEOGRAPH FINANCIAL
≈ <circle> 8CA1 財
3297 ㊿ CIRCLED IDEOGRAPH CONGRATULATION
≈ <circle> 795D 祝
3298 ㊿ CIRCLED IDEOGRAPH LABOR
≈ <circle> 52B4 劳
3299 ㊿ CIRCLED IDEOGRAPH SECRET
≈ <circle> 79D8 秘
329A ㊿ CIRCLED IDEOGRAPH MALE
≈ <circle> 7537 男
329B ㊿ CIRCLED IDEOGRAPH FEMALE
≈ <circle> 5973 女
329C ㊿ CIRCLED IDEOGRAPH SUITABLE
≈ <circle> 9069 適
329D ㊿ CIRCLED IDEOGRAPH EXCELLENT
≈ <circle> 512A 優
329E ㊿ CIRCLED IDEOGRAPH PRINT
• name seal
≈ <circle> 5370 印
329F ㊿ CIRCLED IDEOGRAPH ATTENTION
≈ <circle> 6CE8 注
32A0 ㊿ CIRCLED IDEOGRAPH ITEM
≈ <circle> 9805 項

- 32A1 ⑩ CIRCLED IDEOGRAPH REST
• holiday
≈ <circle> 4F11 休
- 32A2 ⑪ CIRCLED IDEOGRAPH COPY
≈ <circle> 5199 写
- 32A3 ⑫ CIRCLED IDEOGRAPH CORRECT
≈ <circle> 6B63 正
- 32A4 ⑬ CIRCLED IDEOGRAPH HIGH
≈ <circle> 4E0A 上
- 32A5 ⑭ CIRCLED IDEOGRAPH CENTRE
≈ <circle> 4E2D 中
- 32A6 ⑮ CIRCLED IDEOGRAPH LOW
≈ <circle> 4E0B 下
- 32A7 ⑯ CIRCLED IDEOGRAPH LEFT
≈ <circle> 5DE6 左
- 32A8 ⑰ CIRCLED IDEOGRAPH RIGHT
≈ <circle> 53F3 右
- 32A9 ⑱ CIRCLED IDEOGRAPH MEDICINE
≈ <circle> 533B 医
- 32AA ㉑ CIRCLED IDEOGRAPH RELIGION
≈ <circle> 5B97 宗
- 32AB ㉒ CIRCLED IDEOGRAPH STUDY
≈ <circle> 5B66 学
- 32AC ㉓ CIRCLED IDEOGRAPH SUPERVISE
≈ <circle> 76E3 監
- 32AD ㉔ CIRCLED IDEOGRAPH ENTERPRISE
≈ <circle> 4F01 企
- 32AE ㉕ CIRCLED IDEOGRAPH RESOURCE
≈ <circle> 8CC7 資
- 32AF ㉖ CIRCLED IDEOGRAPH ALLIANCE
≈ <circle> 5354 協
- 32B0 ㉗ CIRCLED IDEOGRAPH NIGHT
≈ <circle> 591C 夜

Circled numbers

- 32B1 ㉘ CIRCLED NUMBER THIRTY SIX
≈ <circle> 0033 3 0036 6
- 32B2 ㉙ CIRCLED NUMBER THIRTY SEVEN
≈ <circle> 0033 3 0037 7
- 32B3 ㉚ CIRCLED NUMBER THIRTY EIGHT
≈ <circle> 0033 3 0038 8
- 32B4 ㉛ CIRCLED NUMBER THIRTY NINE
≈ <circle> 0033 3 0039 9
- 32B5 ㉜ CIRCLED NUMBER FORTY
≈ <circle> 0034 4 0030 0
- 32B6 ㉝ CIRCLED NUMBER FORTY ONE
≈ <circle> 0034 4 0031 1
- 32B7 ㉞ CIRCLED NUMBER FORTY TWO
≈ <circle> 0034 4 0032 2
- 32B8 ㉟ CIRCLED NUMBER FORTY THREE
≈ <circle> 0034 4 0033 3
- 32B9 ㊱ CIRCLED NUMBER FORTY FOUR
≈ <circle> 0034 4 0034 4
- 32BA ㊲ CIRCLED NUMBER FORTY FIVE
≈ <circle> 0034 4 0035 5
- 32BB ㊳ CIRCLED NUMBER FORTY SIX
≈ <circle> 0034 4 0036 6
- 32BC ㊴ CIRCLED NUMBER FORTY SEVEN
≈ <circle> 0034 4 0037 7
- 32BD ㊵ CIRCLED NUMBER FORTY EIGHT
≈ <circle> 0034 4 0038 8
- 32BE ㊶ CIRCLED NUMBER FORTY NINE
≈ <circle> 0034 4 0039 9

- 32BF ㊷ CIRCLED NUMBER FIFTY
≈ <circle> 0035 5 0030 0

Telegraph symbols for months

- 32C0 1月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR JANUARY
≈ 0031 1 6708 月
- 32C1 2月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR FEBRUARY
≈ 0032 2 6708 月
- 32C2 3月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR MARCH
≈ 0033 3 6708 月
- 32C3 4月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR APRIL
≈ 0034 4 6708 月
- 32C4 5月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR MAY
≈ 0035 5 6708 月
- 32C5 6月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR JUNE
≈ 0036 6 6708 月
- 32C6 7月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR JULY
≈ 0037 7 6708 月
- 32C7 8月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR AUGUST
≈ 0038 8 6708 月
- 32C8 9月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR SEPTEMBER
≈ 0039 9 6708 月
- 32C9 10月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR OCTOBER
≈ 0031 1 0030 0 6708 月
- 32CA 11月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR NOVEMBER
≈ 0031 1 0031 1 6708 月
- 32CB 12月 IDEOGRAPHIC TELEGRAPH SYMBOL FOR DECEMBER
≈ 0031 1 0032 2 6708 月

Squared Latin abbreviations

- 32CC Hg SQUARE HG
≈ <square> 0048 H 0067 g
- 32CD erg SQUARE ERG
≈ <square> 0065 e 0072 r 0067 g
- 32CE eV SQUARE EV
≈ <square> 0065 e 0056 V
- 32CF LTD LIMITED LIABILITY SIGN
≈ <square> 004C L 0054 T 0044 D

Circled Katakana

- 32D0 ㊸ CIRCLED KATAKANA A
≈ <circle> 30A2 ア
- 32D1 ㊹ CIRCLED KATAKANA I
≈ <circle> 30A4 イ
- 32D2 ㊺ CIRCLED KATAKANA U
≈ <circle> 30A6 ウ
- 32D3 ㊻ CIRCLED KATAKANA E
≈ <circle> 30A8 エ
- 32D4 ㊼ CIRCLED KATAKANA O
≈ <circle> 30AA オ
- 32D5 ㊽ CIRCLED KATAKANA KA
≈ <circle> 30AB カ
- 32D6 ㊾ CIRCLED KATAKANA KI
≈ <circle> 30AD キ
- 32D7 ㊿ CIRCLED KATAKANA KU
≈ <circle> 30AF ク

32D8 ㊦ CIRCLED KATAKANA KE
≈ <circle> 30B1 ケ

32D9 ㊧ CIRCLED KATAKANA KO
≈ <circle> 30B3 コ

32DA ㊨ CIRCLED KATAKANA SA
≈ <circle> 30B5 サ

32DB ㊩ CIRCLED KATAKANA SI
≈ <circle> 30B7 シ

32DC ㊪ CIRCLED KATAKANA SU
≈ <circle> 30B9 ス

32DD ㊫ CIRCLED KATAKANA SE
≈ <circle> 30BB セ

32DE ㊬ CIRCLED KATAKANA SO
≈ <circle> 30BD ソ

32DF ㊭ CIRCLED KATAKANA TA
≈ <circle> 30BF タ

32E0 ㊮ CIRCLED KATAKANA TI
≈ <circle> 30C1 チ

32E1 ㊯ CIRCLED KATAKANA TU
≈ <circle> 30C4 ツ

32E2 ㊰ CIRCLED KATAKANA TE
≈ <circle> 30C6 テ

32E3 ㊱ CIRCLED KATAKANA TO
≈ <circle> 30C8 ト

32E4 ㊲ CIRCLED KATAKANA NA
≈ <circle> 30CA ナ

32E5 ㊳ CIRCLED KATAKANA NI
≈ <circle> 30CB ニ

32E6 ㊴ CIRCLED KATAKANA NU
≈ <circle> 30CC ヌ

32E7 ㊵ CIRCLED KATAKANA NE
≈ <circle> 30CD ネ

32E8 ㊶ CIRCLED KATAKANA NO
≈ <circle> 30CE ノ

32E9 ㊷ CIRCLED KATAKANA HA
≈ <circle> 30CF ハ

32EA ㊸ CIRCLED KATAKANA HI
≈ <circle> 30D2 ヒ

32EB ㊹ CIRCLED KATAKANA HU
≈ <circle> 30D5 フ

32EC ㊺ CIRCLED KATAKANA HE
≈ <circle> 30D8 ヘ

32ED ㊻ CIRCLED KATAKANA HO
≈ <circle> 30DB ホ

32EE ㊼ CIRCLED KATAKANA MA
≈ <circle> 30DE マ

32EF ㊽ CIRCLED KATAKANA MI
≈ <circle> 30DF ミ

32F0 ㊾ CIRCLED KATAKANA MU
≈ <circle> 30E0 ム

32F1 ㊿ CIRCLED KATAKANA ME
≈ <circle> 30E1 メ

32F2 ㊽ CIRCLED KATAKANA MO
≈ <circle> 30E2 モ

32F3 ㊾ CIRCLED KATAKANA YA
≈ <circle> 30E4 ヤ

32F4 ㊿ CIRCLED KATAKANA YU
≈ <circle> 30E6 ユ

32F5 ㊽ CIRCLED KATAKANA YO
≈ <circle> 30E8 ヨ

32F6 ㊾ CIRCLED KATAKANA RA
≈ <circle> 30E9 ラ

32F7 ㊿ CIRCLED KATAKANA RI
≈ <circle> 30EA リ

32F8 ㊽ CIRCLED KATAKANA RU
≈ <circle> 30EB ル

32F9 ㊾ CIRCLED KATAKANA RE
≈ <circle> 30EC レ

32FA ㊿ CIRCLED KATAKANA RO
≈ <circle> 30ED ロ

32FB ㊽ CIRCLED KATAKANA WA
≈ <circle> 30EF ワ

32FC ㊾ CIRCLED KATAKANA WI
≈ <circle> 30F0 ヰ

32FD ㊿ CIRCLED KATAKANA WE
≈ <circle> 30F1 ヱ

32FE ㊽ CIRCLED KATAKANA WO
≈ <circle> 30F2 ヲ

	330	331	332	333	334	335	336	337	338	339	33A	33B	33C	33D	33E	33F
0	アパート 3300	ギガ 3310	サン チーム 3320	ピコ 3330	ポンド 3340	ユア 3350	8点 3360	24点 3370	pA 3380	Hz 3390	cm ² 33A0	ps 33B0	kΩ 33C0	lm 33D0	1日 33E0	17日 33F0
1	アル ファ 3301	ギニ ー 3311	シリ ング 3321	ビル 3331	ホール 3341	リッ トル 3351	9点 3361	hPa 3371	nA 3381	kHz 3391	m ² 33A1	ns 33B1	MΩ 33C1	ln 33D1	2日 33E1	18日 33F1
2	アン ペア 3302	キュ リー 3312	セン チ 3322	ファ ラッド 3332	ホー ン 3342	リ ラ 3352	10点 3362	da 3372	μA 3382	MHz 3392	km ² 33A2	μs 33B2	a.m. 33C2	log 33D2	3日 33E2	19日 33F2
3	アール 3303	ギル ダー 3313	セント 3323	フィ ート 3333	マイ クロ 3343	ルピ ー 3353	11点 3363	AU 3373	mA 3383	GHz 3393	mm ³ 33A3	ms 33B3	Bq 33C3	lx 33D3	4日 33E3	20日 33F3
4	イニ ング 3304	キ ロ 3314	ダー ス 3324	ブッ ジェル 3334	マイ ル 3344	ルー ブル 3354	12点 3364	bar 3374	kA 3384	THz 3394	cm ³ 33A4	pV 33B4	cc 33C4	mb 33D4	5日 33E4	21日 33F4
5	イン チ 3305	キロ グラム 3315	デ シ 3325	フラ ン 3335	マッ ハ 3345	レ ム 3355	13点 3365	oV 3375	KB 3385	μℓ 3395	m ³ 33A5	nV 33B5	cd 33C5	mil 33D5	6日 33E5	22日 33F5
6	ウオ ン 3306	キロメ ートル 3316	ドル 3326	ヘク タール 3336	マル ク 3346	レン トゲン 3356	14点 3366	pc 3376	MB 3386	mℓ 3396	km ³ 33A6	μV 33B6	C/kg 33C6	mol 33D6	7日 33E6	23日 33F6
7	エス クード 3307	キロ ワット 3317	トン 3327	ペ ン 3337	マン ション 3347	ワッ ト 3357	15点 3367	dm 3377	GB 3387	dℓ 3397	m/s 33A7	mV 33B7	Co. 33C7	pH 33D7	8日 33E7	24日 33F7
8	エー カー 3308	グラ ム 3318	ナ ノ 3328	ペニ ヒ 3338	ミク ロン 3348	0点 3358	16点 3368	dm ² 3378	cal 3388	kℓ 3398	m/s ² 33A8	kV 33B8	dB 33C8	p.m. 33D8	9日 33E8	25日 33F8
9	オン ス 3309	グラ ムトン 3319	ノッ ト 3329	ヘル ツ 3339	ミ リ 3349	1点 3359	17点 3369	dm ³ 3379	kcal 3389	fm 3399	Pa 33A9	MV 33B9	Gy 33C9	PPM 33D9	10日 33E9	26日 33F9
A	オー ム 330A	クル ゼイロ 331A	ハイ ツ 332A	ペン ス 333A	ミリ バール 334A	2点 335A	18点 336A	IU 337A	pF 338A	nm 339A	kPa 33AA	pW 33BA	ha 33CA	PR 33DA	11日 33EA	27日 33FA
B	カイ リ 330B	クロ ーネ 331B	パー セント 332B	ペー ジ 333B	メガ 334B	3点 335B	19点 336B	平成 337B	nF 338B	μm 339B	MPa 33AB	nW 33BB	IP 33CB	sr 33DB	12日 33EB	28日 33FB
C	カラ ット 330C	ケー ス 331C	パー ツ 332C	ベー タ 333C	メガ トン 334C	4点 335C	20点 336C	昭和 337C	μF 338C	mm 339C	GPa 33AC	μW 33BC	in 33CC	Sv 33DC	13日 33EC	29日 33FC
D	カロ リー 330D	コル ナ 331D	バー レル 332D	ポイ ント 333D	メー トル 334D	5点 335D	21点 336D	大正 337D	μg 338D	cm 339D	rad 33AD	mW 33BD	K.K. 33CD	Wb 33DD	14日 33ED	30日 33FD
E	ガロ ン 330E	コー ポ 331E	ピア ストル 332E	ボル ト 333E	ヤード 334E	6点 335E	22点 336E	明治 337E	mg 338E	km 339E	rad/s 33AE	kW 33BE	KM 33CE	ⅈm 33DE	15日 33EE	31日 33FE
F	ガン マ 330F	サイ クル 331F	ピク ル 332F	ホン 333F	ヤール 334F	7点 335F	23点 336F	株式 会社 337F	kg 338F	mm ² 339F	rad/s ² 33AF	MW 33BF	kt 33CF	ⅈm 33DF	16日 33EF	gal 33FF

Squared Katakana words

- 3300 アバ
ニト **SQUARE APAATO**
• apartment
≈ <square> 30A2 ア 30D1 パ 30FC ー
30C8 ト
- 3301 アル
フエ **SQUARE ARUHUA**
• alpha
≈ <square> 30A2 ア 30EB ル 30D5 フ
30A1 ア
- 3302 アン
ペア **SQUARE ANPEA**
• ampere
≈ <square> 30A2 ア 30F3 ン 30DA ペ
30A2 ア
- 3303 アル
ル **SQUARE AARU**
• are (unit of area)
≈ <square> 30A2 ア 30FC ー 30EB ル
- 3304 イン
シゲ **SQUARE ININGU**
• inning
≈ <square> 30A4 イ 30CB ニ 30F3 ン
30B0 グ
- 3305 イン
チ **SQUARE INTI**
• inch
≈ <square> 30A4 イ 30F3 ン 30C1 チ
- 3306 ウオ
シ **SQUARE UON**
• won (Korean currency)
≈ <square> 30A6 ウ 30A9 オ 30F3 ン
- 3307 エス
グアド **SQUARE ESUKUUDO**
• escudo (Portuguese currency)
≈ <square> 30A8 エ 30B9 ス 30AF ク
30FC ー 30C9 ド
- 3308 エー
カー **SQUARE EEKAA**
• acre
≈ <square> 30A8 エ 30FC ー 30AB カ
30FC ー
- 3309 オン
ス **SQUARE ONSU**
• ounce
≈ <square> 30AA オ 30F3 ン 30B9 ス
- 330A オム
ム **SQUARE OOMU**
• ohm
≈ <square> 30AA オ 30FC ー 30E0 ム
- 330B カイ
リ **SQUARE KAIRI**
• kai-ri: nautical mile
≈ <square> 30AB カ 30A4 イ 30EA リ
- 330C カラ
ット **SQUARE KARATTO**
• carat
≈ <square> 30AB カ 30E9 ラ 30C3 ツ
30C8 ト
- 330D カロ
リ **SQUARE KARORII**
• calorie
≈ <square> 30AB カ 30ED ロ 30EA リ
30FC ー
- 330E ガロ
ン **SQUARE GARON**
• gallon
≈ <square> 30AC ガ 30ED ロ 30F3 ン
- 330F ガン
マ **SQUARE GANMA**
• gamma
≈ <square> 30AC ガ 30F3 ン 30DE マ
- 3310 ギガ
ガ **SQUARE GIGA**
• giga-
≈ <square> 30AE ギ 30AC ガ
- 3311 ギニ
ニ **SQUARE GINII**
• guinea
≈ <square> 30AE ギ 30CB ニ 30FC ー
- 3312 キュ
リ **SQUARE KYURII**
• curie
≈ <square> 30AD キ 30E5 ユ 30EA リ
30FC ー
- 3313 ギル
ダ **SQUARE GIRUDAA**
• guilden
≈ <square> 30AE ギ 30EB ル 30C0 ダ
30FC ー
- 3314 キロ
ロ **SQUARE KIRO**
• kilo-
≈ <square> 30AD キ 30ED ロ
- 3315 キロ
グラム **SQUARE KIROGURAMU**
• kilogram
≈ <square> 30AD キ 30ED ロ 30B0 グ
30E9 フ 30E0 ム
- 3316 キロメ
ートル **SQUARE KIROMEETORU**
• kilometer
≈ <square> 30AD キ 30ED ロ 30E1 メ
30FC ー 30C8 ト 30EB ル
- 3317 キロ
ワット **SQUARE KIROWATTO**
• kilowatt
≈ <square> 30AD キ 30ED ロ 30EF ワ
30C3 ツ 30C8 ト
- 3318 グラ
ム **SQUARE GURAMU**
• gram
≈ <square> 30B0 グ 30E9 ラ 30E0 ム
- 3319 グラ
ムトン **SQUARE GURAMUTON**
• gram ton
≈ <square> 30B0 グ 30E9 ラ 30E0 ム
30C8 ト 30F3 ン
- 331A クル
ゼイロ **SQUARE KURUZEIRO**
• cruzeiro (Brazilian currency)
≈ <square> 30AF ク 30EB ル 30BC ゼ
30A4 イ 30ED ロ
- 331B クロ
ーネ **SQUARE KUROONE**
• krone
≈ <square> 30AF ク 30ED ロ 30FC ー
30CD ネ
- 331C ケー
ス **SQUARE KEESU**
• case
≈ <square> 30B1 ケ 30FC ー 30B9 ス
- 331D コル
ナ **SQUARE KORUNA**
• koruna (Czech currency)
≈ <square> 30B3 コ 30EB ル 30CA ナ
- 331E コー
ポ **SQUARE KOOPO**
• co-op
≈ <square> 30B3 コ 30FC ー 30DD ポ
- 331F サイ
クル **SQUARE SAIKURU**
• cycle
≈ <square> 30B5 サ 30A4 イ 30AF ク
30EB ル
- 3320 サン
チム **SQUARE SANTIIMU**
• centime
≈ <square> 30B5 サ 30F3 ン 30C1 チ
30FC ー 30E0 ム
- 3321 シリ
ング **SQUARE SIRINGU**
• shilling
≈ <square> 30B7 シ 30EA リ 30F3 ン
30B0 グ
- 3322 セン
チ **SQUARE SENTI**
• centi-
≈ <square> 30BB セ 30F3 ン 30C1 チ

3323 セン SQUARE SENTO
• cent
≈ <square> 30BB セ 30F3 ン 30C8 ト

3324 ダー SQUARE DAASU
• dozen
≈ <square> 30C0 ダ 30FC ー 30B9 ス

3325 デシ SQUARE DESI
• deci-
≈ <square> 30C7 デ 30B7 シ

3326 ドル SQUARE DORU
• dollar
≈ <square> 30C9 ド 30EB ル

3327 トン SQUARE TON
• ton
≈ <square> 30C8 ト 30F3 ン

3328 ナノ SQUARE NANO
• nano-
≈ <square> 30CA ナ 30CE ノ

3329 ノット SQUARE NOTTO
• knot, nautical mile
≈ <square> 30CE ノ 30C3 ツ 30C8 ト

332A ハイ SQUARE HAITU
• heights
≈ <square> 30CF ハ 30A4 イ 30C4 ツ

332B パーセント SQUARE PAASENTO
• percent
≈ <square> 30D1 パ 30FC ー 30BB セ 30F3 ン 30C8 ト

332C パーツ SQUARE PAATU
• parts
≈ <square> 30D1 パ 30FC ー 30C4 ツ

332D バレル SQUARE BAARERU
• barrel
≈ <square> 30D0 バ 30FC ー 30EC レ 30EB ル

332E ピアストル SQUARE PIASUTORU
• piaster
≈ <square> 30D4 ピ 30A2 ア 30B9 ス 30C8 ト 30EB ル

332F ピクル SQUARE PIKURU
• picul (unit of weight)
≈ <square> 30D4 ピ 30AF ク 30EB ル

3330 ピコ SQUARE PIKO
• pico-
≈ <square> 30D4 ピ 30B3 コ

3331 ビル SQUARE BIRU
• building
≈ <square> 30D3 ビ 30EB ル

3332 フアラッド SQUARE HUARADDO
• farad
≈ <square> 30D5 フ 30A1 ア 30E9 ラ 30C3 ツ 30C9 ド

3333 フィート SQUARE HUIITO
• feet
≈ <square> 30D5 フ 30A3 イ 30FC ー 30C8 ト

3334 ブッシュ SQUARE BUSSYERU
• bushel
≈ <square> 30D6 ブ 30C3 ツ 30B7 シ 30A7 エ 30EB ル

3335 フラン SQUARE HURAN
• franc
≈ <square> 30D5 フ 30E9 ラ 30F3 ン

3336 ヘクタール SQUARE HEKUTAARU
• hectare
≈ <square> 30D8 ヘ 30AF ク 30BF タ 30FC ー 30EB ル

3337 ペソ SQUARE PESO
• peso
≈ <square> 30DA ペ 30BD ソ

3338 ペニー SQUARE PENIHI
• pfennig
≈ <square> 30DA ペ 30CB ニ 30D2 ヒ

3339 ヘルツ SQUARE HERUTU
• hertz
≈ <square> 30D8 ヘ 30EB ル 30C4 ツ

333A ペンス SQUARE PENSU
• pence
≈ <square> 30DA ペ 30F3 ン 30B9 ス

333B ページ SQUARE PEEZI
• page
≈ <square> 30DA ペ 30FC ー 30B8 ジ

333C ベータ SQUARE BEETA
• beta
≈ <square> 30D9 ベ 30FC ー 30BF タ

333D ポイント SQUARE POINTO
• point
≈ <square> 30DD ポ 30A4 イ 30F3 ン 30C8 ト

333E ボルト SQUARE BORUTO
• volt, bolt
≈ <square> 30DC ポ 30EB ル 30C8 ト

333F ホン SQUARE HON
• hon: volume
≈ <square> 30DB ホ 30F3 ン

3340 ポンド SQUARE PONDO
• pound
≈ <square> 30DD ポ 30F3 ン 30C9 ド

3341 ホール SQUARE HOORU
• hall
≈ <square> 30DB ホ 30FC ー 30EB ル

3342 ホーン SQUARE HOON
• horn
≈ <square> 30DB ホ 30FC ー 30F3 ン

3343 マイクロ SQUARE MAIKURO
• micro-
≈ <square> 30DE マ 30A4 イ 30AF ク 30ED ロ

3344 マイル SQUARE MAIRU
• mile
≈ <square> 30DE マ 30A4 イ 30EB ル

3345 マッハ SQUARE MAHHA
• mach
≈ <square> 30DE マ 30C3 ツ 30CF ハ

3346 マルク SQUARE MARUKU
• mark
≈ <square> 30DE マ 30EB ル 30AF ク

3347 マンション SQUARE MANSYON
• mansion (i.e. better quality apartment)
≈ <square> 30DE マ 30F3 ン 30B7 シ 30E7 ヨ 30F3 ン

3348 ミクロン SQUARE MIKURON
• micron
≈ <square> 30DF ミ 30AF ク 30ED ロ 30F3 ン

3349	ミリ	SQUARE MIRI • milli- ≈ <square> 30DF ミ 30EA リ
334A	ミリ バル	SQUARE MIRIBAARU • millibar ≈ <square> 30DF ミ 30EA リ 30D0 バ 30FC ー 30EB ル
334B	メガ	SQUARE MEGA • mega- ≈ <square> 30E1 メ 30AC ガ
334C	メガ トン	SQUARE MEGATON • megaton ≈ <square> 30E1 メ 30AC ガ 30C8 ト 30F3 ン
334D	メー トル	SQUARE MEETORU • meter ≈ <square> 30E1 メ 30FC ー 30C8 ト 30EB ル
334E	ヤード	SQUARE YAADO • yard ≈ <square> 30E4 ヤ 30FC ー 30C9 ド
334F	ヤード ル	SQUARE YAARU • yard ≈ <square> 30E4 ヤ 30FC ー 30EB ル
3350	ユアン	SQUARE YUAN • yuan (Chinese currency) ≈ <square> 30E6 ユ 30A2 ア 30F3 ン
3351	リットル	SQUARE RITTORU • liter ≈ <square> 30EA リ 30C3 ツ 30C8 ト 30EB ル
3352	リラ	SQUARE RIRA • lira ≈ <square> 30EA リ 30E9 ラ
3353	ルピー	SQUARE RUPII • rupee ≈ <square> 30EB ル 30D4 ピ 30FC ー
3354	ルーブル	SQUARE RUUBURU • ruble ≈ <square> 30EB ル 30FC ー 30D6 ブ 30EB ル
3355	レム	SQUARE REMU • rem (unit of radiation) ≈ <square> 30EC レ 30E0 ム
3356	レントゲン	SQUARE RENTOGEN • roentgen ≈ <square> 30EC レ 30F3 ン 30C8 ト 30B2 ゲ 30F3 ン
3357	ワット	SQUARE WATTO • watt ≈ <square> 30EF ワ 30C3 ツ 30C8 ト

Telegraph symbols for hours

3358	0点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR ZERO ≈ 0030 0 70B9 点
3359	1点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR ONE ≈ 0031 1 70B9 点
335A	2点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWO ≈ 0032 2 70B9 点

335B	3点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR THREE ≈ 0033 3 70B9 点
335C	4点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FOUR ≈ 0034 4 70B9 点
335D	5点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FIVE ≈ 0035 5 70B9 点
335E	6点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SIX ≈ 0036 6 70B9 点
335F	7点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SEVEN ≈ 0037 7 70B9 点
3360	8点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR EIGHT ≈ 0038 8 70B9 点
3361	9点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR NINE ≈ 0039 9 70B9 点
3362	10点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TEN ≈ 0031 1 0030 0 70B9 点
3363	11点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR ELEVEN ≈ 0031 1 0031 1 70B9 点
3364	12点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWELVE ≈ 0031 1 0032 2 70B9 点
3365	13点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR THIRTEEN ≈ 0031 1 0033 3 70B9 点
3366	14点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FOURTEEN ≈ 0031 1 0034 4 70B9 点
3367	15点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FIFTEEN ≈ 0031 1 0035 5 70B9 点
3368	16点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SIXTEEN ≈ 0031 1 0036 6 70B9 点
3369	17点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SEVENTEEN ≈ 0031 1 0037 7 70B9 点
336A	18点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR EIGHTEEN ≈ 0031 1 0038 8 70B9 点
336B	19点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR NINETEEN ≈ 0031 1 0039 9 70B9 点
336C	20点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY ≈ 0032 2 0030 0 70B9 点
336D	21点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-ONE ≈ 0032 2 0031 1 70B9 点
336E	22点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-TWO ≈ 0032 2 0032 2 70B9 点
336F	23点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-THREE ≈ 0032 2 0033 3 70B9 点

3370 24点 IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR
TWENTY-FOUR
≈ 0032 2 0034 4 70B9 点

Squared Latin abbreviations

3371 hPa SQUARE HPA
≈ <square> 0068 h 0050 P 0061 a

3372 da SQUARE DA
≈ <square> 0064 d 0061 a

3373 AU SQUARE AU
≈ <square> 0041 A 0055 U

3374 bar SQUARE BAR
≈ <square> 0062 b 0061 a 0072 r

3375 oV SQUARE OV
≈ <square> 006F o 0056 V

3376 pc SQUARE PC
≈ <square> 0070 p 0063 c

3377 dm SQUARE DM
≈ <square> 0064 d 006D m

3378 dm² SQUARE DM SQUARED
≈ <square> 0064 d 006D m 00B2 ²

3379 dm³ SQUARE DM CUBED
≈ <square> 0064 d 006D m 00B3 ³

337A IU SQUARE IU
≈ <square> 0049 I 0055 U

Japanese era names

337B 平成 SQUARE ERA NAME HEISEI
≈ <square> 5E73 平 6210 成

337C 昭和 SQUARE ERA NAME SYOUWA
≈ <square> 662D 昭 548C 和

337D 大正 SQUARE ERA NAME TAISYOU
≈ <square> 5927 大 6B63 正

337E 明治 SQUARE ERA NAME MEIZI
≈ <square> 660E 明 6CBB 治

Japanese corporation

337F 株式会社 SQUARE CORPORATION
= kabusiki-gaisya
• incorporated
≈ <square> 682A 株 5F0F 式 4F1A 会
793E 社

Squared Latin abbreviations

3380 pA SQUARE PA AMPS
≈ <square> 0070 p 0041 A

3381 nA SQUARE NA
≈ <square> 006E n 0041 A

3382 μA SQUARE MU A
≈ <square> 03BC μ 0041 A

3383 mA SQUARE MA
≈ <square> 006D m 0041 A

3384 kA SQUARE KA
≈ <square> 006B k 0041 A

3385 KB SQUARE KB
≈ <square> 004B K 0042 B

3386 MB SQUARE MB
≈ <square> 004D M 0042 B

3387 GB SQUARE GB
≈ <square> 0047 G 0042 B

3388 cal SQUARE CAL
≈ <square> 0063 c 0061 a 006C l

3389 kcal SQUARE KCAL
≈ <square> 006B k 0063 c 0061 a 006C l

338A pF SQUARE PF
≈ <square> 0070 p 0046 F

338B nF SQUARE NF
≈ <square> 006E n 0046 F

338C μF SQUARE MU F
≈ <square> 03BC μ 0046 F

338D μg SQUARE MU G
≈ <square> 03BC μ 0067 g

338E mg SQUARE MG
≈ <square> 006D m 0067 g

338F kg SQUARE KG
≈ <square> 006B k 0067 g

3390 Hz SQUARE HZ
≈ <square> 0048 H 007A z

3391 kHz SQUARE KHZ
≈ <square> 006B k 0048 H 007A z

3392 MHz SQUARE MHZ
≈ <square> 004D M 0048 H 007A z

3393 GHz SQUARE GHZ
≈ <square> 0047 G 0048 H 007A z

3394 THz SQUARE THZ
≈ <square> 0054 T 0048 H 007A z

Abbreviations involving liter symbols

The glyphs for these squared abbreviations may use the SI symbol for liter, "l" or "L", instead of a script l.

3395 μℓ SQUARE MU L
≈ <square> 03BC μ 2113 ℓ

3396 mℓ SQUARE ML
≈ <square> 006D m 2113 ℓ

3397 dℓ SQUARE DL
≈ <square> 0064 d 2113 ℓ

3398 kℓ SQUARE KL
≈ <square> 006B k 2113 ℓ

Squared Latin abbreviations

3399 fm SQUARE FM
≈ <square> 0066 f 006D m

339A nm SQUARE NM
≈ <square> 006E n 006D m

339B μm SQUARE MU M
≈ <square> 03BC μ 006D m

339C mm SQUARE MM
≈ <square> 006D m 006D m

339D cm SQUARE CM
≈ <square> 0063 c 006D m

339E km SQUARE KM
≈ <square> 006B k 006D m

339F mm² SQUARE MM SQUARED
≈ <square> 006D m 006D m 00B2 ²

33A0 cm² SQUARE CM SQUARED
≈ <square> 0063 c 006D m 00B2 ²

33A1 m² SQUARE M SQUARED
≈ <square> 006D m 00B2 ²

33A2 km² SQUARE KM SQUARED
≈ <square> 006B k 006D m 00B2 ²

33A3 mm³ SQUARE MM CUBED
≈ <square> 006D m 006D m 00B3 ³

33A4 cm³ SQUARE CM CUBED
≈ <square> 0063 c 006D m 00B3 ³

33A5 m³ SQUARE M CUBED
≈ <square> 006D m 00B3 ³

33A6 km³ SQUARE KM CUBED
 ≈ <square> 006B k 006D m 00B3 ³

33A7 m/s SQUARE M OVER S
 ≈ <square> 006D m 2215 / 0073 s

33A8 m/s² SQUARE M OVER S SQUARED
 ≈ <square> 006D m 2215 / 0073 s 00B2 ²

33A9 Pa SQUARE PA
 ≈ <square> 0050 P 0061 a

33AA kPa SQUARE KPA
 ≈ <square> 006B k 0050 P 0061 a

33AB MPa SQUARE MPA
 ≈ <square> 004D M 0050 P 0061 a

33AC GPa SQUARE GPA
 ≈ <square> 0047 G 0050 P 0061 a

33AD rad SQUARE RAD
 ≈ <square> 0072 r 0061 a 0064 d

33AE rad/s SQUARE RAD OVER S
 ≈ <square> 0072 r 0061 a 0064 d 2215 / 0073 s

33AF rad/s² SQUARE RAD OVER S SQUARED
 ≈ <square> 0072 r 0061 a 0064 d 2215 / 0073 s 00B2 ²

33B0 ps SQUARE PS
 ≈ <square> 0070 p 0073 s

33B1 ns SQUARE NS
 ≈ <square> 006E n 0073 s

33B2 μs SQUARE MU S
 ≈ <square> 03BC μ 0073 s

33B3 ms SQUARE MS
 ≈ <square> 006D m 0073 s

33B4 pV SQUARE PV
 ≈ <square> 0070 p 0056 V

33B5 nV SQUARE NV
 ≈ <square> 006E n 0056 V

33B6 μV SQUARE MU V
 ≈ <square> 03BC μ 0056 V

33B7 mV SQUARE MV
 ≈ <square> 006D m 0056 V

33B8 kV SQUARE KV
 ≈ <square> 006B k 0056 V

33B9 MV SQUARE MV MEGA
 ≈ <square> 004D M 0056 V

33BA pW SQUARE PW
 ≈ <square> 0070 p 0057 W

33BB nW SQUARE NW
 ≈ <square> 006E n 0057 W

33BC μW SQUARE MU W
 ≈ <square> 03BC μ 0057 W

33BD mW SQUARE MW
 ≈ <square> 006D m 0057 W

33BE kW SQUARE KW
 ≈ <square> 006B k 0057 W

33BF MW SQUARE MW MEGA
 ≈ <square> 004D M 0057 W

33C0 kΩ SQUARE K OHM
 ≈ <square> 006B k 03A9 Ω

33C1 MΩ SQUARE M OHM
 ≈ <square> 004D M 03A9 Ω

33C2 a.m. SQUARE AM
 ≈ <square> 0061 a 002E . 006D m 002E .

33C3 Bq SQUARE BQ
 ≈ <square> 0042 B 0071 q

33C4 cc SQUARE CC
 ≈ <square> 0063 c 0063 c

33C5 cd SQUARE CD
 → 1F12D ☉ circled cd
 ≈ <square> 0063 c 0064 d

33C6 C/kg SQUARE C OVER KG
 ≈ <square> 0043 C 2215 / 006B k 0067 g

33C7 Co. SQUARE CO
 ≈ <square> 0043 C 006F o 002E .

33C8 dB SQUARE DB
 ≈ <square> 0064 d 0042 B

33C9 Gy SQUARE GY
 ≈ <square> 0047 G 0079 y

33CA ha SQUARE HA
 ≈ <square> 0068 h 0061 a

33CB HP SQUARE HP
 ≈ <square> 0048 H 0050 P

33CC in SQUARE IN
 ≈ <square> 0069 i 006E n

33CD K.K. SQUARE KK
 ≈ <square> 004B K 004B K

33CE KM SQUARE KM CAPITAL
 ≈ <square> 004B K 004D M

33CF kt SQUARE KT
 ≈ <square> 006B k 0074 t

33D0 lm SQUARE LM
 ≈ <square> 006C l 006D m

33D1 ln SQUARE LN
 ≈ <square> 006C l 006E n

33D2 log SQUARE LOG
 ≈ <square> 006C l 006F o 0067 g

33D3 lx SQUARE LX
 ≈ <square> 006C l 0078 x

33D4 mb SQUARE MB SMALL
 ≈ <square> 006D m 0062 b

33D5 mil SQUARE MIL
 ≈ <square> 006D m 0069 i 006C l

33D6 mol SQUARE MOL
 ≈ <square> 006D m 006F o 006C l

33D7 pH SQUARE PH
 ≈ <square> 0050 P 0048 H

33D8 p.m. SQUARE PM
 ≈ <square> 0070 p 002E . 006D m 002E .

33D9 PPM SQUARE PPM
 ≈ <square> 0050 P 0050 P 004D M

33DA PR SQUARE PR
 ≈ <square> 0050 P 0052 R

33DB sr SQUARE SR
 ≈ <square> 0073 s 0072 r

33DC Sv SQUARE SV
 ≈ <square> 0053 S 0076 v

33DD Wb SQUARE WB
 ≈ <square> 0057 W 0062 b

33DE V/m SQUARE V OVER M
 ≈ <square> 0056 V 2215 / 006D m

33DF A/m SQUARE A OVER M
 ≈ <square> 0041 A 2215 / 006D m

Telegraph symbols for days

33E0 1H IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ONE
 ≈ 0031 l 65E5 日

33E1	2日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWO ≈ 0032 2 65E5 日	33F6	23日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-THREE ≈ 0032 2 0033 3 65E5 日
33E2	3日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THREE ≈ 0033 3 65E5 日	33F7	24日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FOUR ≈ 0032 2 0034 4 65E5 日
33E3	4日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOUR ≈ 0034 4 65E5 日	33F8	25日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FIVE ≈ 0032 2 0035 5 65E5 日
33E4	5日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIVE ≈ 0035 5 65E5 日	33F9	26日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SIX ≈ 0032 2 0036 6 65E5 日
33E5	6日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIX ≈ 0036 6 65E5 日	33FA	27日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SEVEN ≈ 0032 2 0037 7 65E5 日
33E6	7日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVEN ≈ 0037 7 65E5 日	33FB	28日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-EIGHT ≈ 0032 2 0038 8 65E5 日
33E7	8日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHT ≈ 0038 8 65E5 日	33FC	29日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-NINE ≈ 0032 2 0039 9 65E5 日
33E8	9日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINE ≈ 0039 9 65E5 日	33FD	30日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY ≈ 0033 3 0030 0 65E5 日
33E9	10日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TEN ≈ 0031 1 0030 0 65E5 日	33FE	31日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY-ONE ≈ 0033 3 0031 1 65E5 日
33EA	11日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ELEVEN ≈ 0031 1 0031 1 65E5 日	Squared Latin abbreviation		
33EB	12日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWELVE ≈ 0031 1 0032 2 65E5 日	33FF	gal	SQUARE GAL ≈ <square> 0067 g 0061 a 006C 1
33EC	13日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTEEN ≈ 0031 1 0033 3 65E5 日			
33ED	14日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOURTEEN ≈ 0031 1 0034 4 65E5 日			
33EE	15日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIFTEEN ≈ 0031 1 0035 5 65E5 日			
33EF	16日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIXTEEN ≈ 0031 1 0036 6 65E5 日			
33F0	17日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVENTEEN ≈ 0031 1 0037 7 65E5 日			
33F1	18日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHTEEN ≈ 0031 1 0038 8 65E5 日			
33F2	19日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINETEEN ≈ 0031 1 0039 9 65E5 日			
33F3	20日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY ≈ 0032 2 0030 0 65E5 日			
33F4	21日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-ONE ≈ 0032 2 0031 1 65E5 日			
33F5	22日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-TWO ≈ 0032 2 0032 2 65E5 日			

3400 一 1.4	𠂇	𠂇	𠂇	3414 乙 5.5	𠂇	3428 丿 6.7	𠂇	𠂇
	GKX-0078.01	T6-222C	JA-2121		K3-212F		G5-3044	T3-2741
3401 一 1.5	𠂇	𠂇	𠂇	3415 乙 5.5	𠂇	3429 二 7.6	𠂇	𠂇
	G5-3024	T4-2224	K3-2121		K3-2130		GHZ-10023.01	T3-286C
3402 一 1.5	𠂇			3416 乙 5.6	𠂇 𠂇	342A 一 8.4	𠂇	
	JA-2122				G3-3032 T4-2336		JA-2126	
3403 丨 2.2	𠂇			3417 乙 5.6	𠂇	342B 一 8.4	𠂇	𠂇
	K3-2122				K3-2131		GHZ-10283.02	T3-2323
3404 丨 2.2	𠂇	𠂇	𠂇	3418 乙 5.6	𠂇	342C 一 8.5	𠂇	𠂇
	GKX-0079.02	T6-2130	JA-2123		K3-2132		G5-334D	T4-2337 JA-2127
3405 丿 4.1	𠂇	𠂇	𠂇	3419 乙 5.7	𠂇	342D 一 8.6	𠂇	𠂇
	GKX-0081.18	T6-2123	JA-2124		K3-2133		GKX-0089.01	T4-2534 JA-2128
3406 丿 4.5	𠂇	𠂇	𠂇	341A 乙 5.7	𠂇	342E 一 8.11	𠂇	𠂇
	G5-3076	TF-216C	JA-2129		K3-2134		GHZ-10291.08	T3-4034 JA-2129
3407 乙 5.2	𠂇			341B 乙 5.7	𠂇	342F 一 8.15	𠂇	𠂇
	K3-2123				K3-2135		GHZ-10294.02	JA-212A
3408 乙 5.2	𠂇			341C 乙 5.8	𠂇 𠂇 𠂇	3430 人 9.3	𠂇	𠂇
	K3-2124				G3-3024 T4-2835 K3-2136		GKX-0092.08	T4-2159 JA-212B
3409 乙 5.2	𠂇			341D 乙 5.8	𠂇	3431 人 9.3	𠂇	𠂇
	K3-2125				K3-2137		G5-313D	T3-2175 V2-8875
340A 乙 5.3	𠂇			341E 乙 5.8	𠂇	3432 人 9.3	𠂇	𠂇
	K3-2126				K3-2138		GKX-0093.08	T3-216E K3-213F
340B 乙 5.3	𠂇			341F 乙 5.8	𠂇	3433 人 9.3	𠂇	𠂇
	K3-2127				K3-2139		GKX-0094.03	T3-2171
340C 乙 5.4	𠂇	𠂇	𠂇	3420 乙 5.8	𠂇	3434 人 9.3	𠂇	𠂇
	G3-302B	T4-2157	V2-8874		K3-213A		GKX-0094.05	T3-2173
340D 乙 5.4	𠂇			3421 乙 5.10	𠂇 𠂇	3435 人 9.3	𠂇	𠂇
	K3-2128				GKX-0084.31 T3-343B		GS-2269	H-9277
340E 乙 5.4	𠂇			3422 乙 5.10	𠂇	3436 人 9.3	𠂇	𠂇
	K3-2129				K3-213C		TF-2144	JA-212C
340F 乙 5.4	𠂇			3423 乙 5.10	𠂇	3437 人 9.3	𠂇	
	K3-212A				K3-213B		G7-2326	
3410 乙 5.5	𠂇			3424 乙 5.11	𠂇 𠂇	3438 人 9.4	𠂇	𠂇
	K3-212B				GHZ-10263.07 T3-396D		G7-2321	T6-234E
3411 乙 5.5	𠂇			3425 乙 5.15	𠂇	3439 人 9.4	𠂇	𠂇
	K3-212C				K3-213D		GKX-0094.14	T3-2271
3412 乙 5.5	𠂇			3426 乙 5.18	𠂇	343A 人 9.4	𠂇	𠂇
	K3-212D				K3-213E		GKX-0095.22	T4-2231 JA-212D
3413 乙 5.5	𠂇			3427 丿 6.3	𠂇	𠂇	𠂇	𠂇
	K3-212E				JA-2125		K3-2144	

343B 人 9.4	伋	伋	伋	344D 人 9.6	倝	倝	倝	3461 人 9.7	御		
	G7-2327	T3-2269	V2-8876		GKX-0102.11	T3-2745	V2-6E49		K3-2149		
343C 人 9.4	併	併		344E 人 9.6	倝	倝		3462 人 9.7	御		
	G5-3156	T3-226A			G7-232A	T5-252B			G3-3134		
343D 人 9.4	佩			344F 人 9.6	倝	倝	倝	3463 人 9.8	倝	倝	倝
	G7-2325				GKX-0102.23	T4-253B	V2-6E4B		GS-226D	T5-2B6C	K3-214A
343E 人 9.4	伋	伋		3450 人 9.6	倝	倝	倝	3464 人 9.9	倝	倝	倝
	G7-2328	TF-2172			G3-307C	T4-2538	JA-2131		GKX-0106.15	T3-3449	JA-213A
343F 人 9.4	倝			3451 人 9.6	倝				倝		
	K3-2142				T3-2750				H-93CD		
3440 人 9.4	倝	倝		3452 人 9.6	倝			3465 人 9.8	倝	倝	
	K3-2143	H-96DF			JA-2132				G5-3231	T3-2F52	
3441 人 9.5	倝	倝	倝	3453 人 9.6	倝	倝		3466 人 9.8	倝	倝	倝
	GKX-0096.15	T5-2334	JA-212E		TF-254A	JA-2133			G5-323E	T4-2B65	JA-2136
3442 人 9.5	倝	倝	倝	3454 人 9.6	倝				倝		
	GKX-0096.19	T3-244A	JA-212F		G7-2322				K3-214B		
3443 人 9.5	倝	倝	倝	3455 人 9.6	倝			3467 人 9.8	倝	倝	倝
	G5-316F	T3-2447	K3-2145		G7-2324				GHZ-10179.07	T6-3538	JA-2137
3444 人 9.5	倝	倝		3456 人 9.6	倝				倝		
	GKX-0098.02	T3-244D			K3-2148				K3-214C		
3445 人 9.5	倝	倝	倝	3457 人 9.7	倝	倝		3468 人 9.8	倝		
	GHZ-10136.01	T6-2571	JA-2130		G5-3223	T3-2B31			JA-2138		
3446 人 9.5	倝			3458 人 9.7	倝	倝	倝	3469 人 9.8	倝		
	GS-2268				GKX-0103.12	T6-2E5A	JA-2134		GS-226F		
3447 人 9.5	倝			3459 人 9.7	倝	倝		346A 人 9.8	倝		
	G7-223F				G3-3135	T4-2839			JA-2139		
3448 人 9.5	倝			345A 人 9.7	倝	倝		346B 人 9.8	倝	倝	
	G7-2323				GKX-0103.29	T3-2B30			G7-232B	V0-3034	
3449 人 9.6	倝	倝		345B 人 9.7	倝	倝		346C 人 9.8	倝		
	GKX-0100.05	T3-2746			GS-226C	T5-2821			K3-214D		
344A 人 9.6	倝	倝	倝	345C 人 9.7	倝	倝		346D 人 9.8	倝		
	GKX-0100.20	T5-2525	K3-2146		G3-313E	T4-283A			K3-214E		
				345D 人 9.7	倝	倝		346E 人 9.9	倝	倝	
	H-8CF4				GKX-0105.06	T3-2B2A			G3-3132	T4-3045	
344B 人 9.6	倝	倝		345E 人 9.7	倝	倝	倝	346F 人 9.9	倝	倝	
	G3-3122	T4-2539			G5-3226	T4-2837	JA-2135		GKX-0111.13	T3-343E	
344C 人 9.6	倝	倝	倝	345F 人 9.7	倝	倝		3470 人 9.9	倝	倝	
	G5-3170	T4-253C	K3-2147		GKX-0105.22	T4-283C			GKX-0111.16	T3-3448	
				3460 人 9.7	倝			3471 人 9.9	倝	倝	倝
	H-89D5				G7-232C				GHZ-10198.07	T4-304A	K3-2150

3472 人 9.9 倮 K3-214F			3484 人 9.12 倮 G3-3235	倮 T4-4233		3497 人 9.13 儗 T3-4B2A		
3473 人 9.10 倮 G3-3070	倮 T4-3638	倮 K3-2153	3485 人 9.12 倮 G5-3270	倮 T4-422E	倮 K3-2159	3498 人 9.13 儗 G3-3162		
	倮 H-9BDF		3486 人 9.12 倮 G5-326E	倮 T3-4578		3499 人 9.14 儗 GKX-0119.25	儗 T3-5032	儗 V2-6E65
3474 人 9.10 倮 G5-3260	倮 T3-3973		3487 人 9.12 倮 GKX-0117.13	倮 T6-5A73	倮 K3-215A	349A 人 9.14 儗 G3-3243	儗 T4-4F5D	
3475 人 9.10 倮 G5-325C	倮 T4-3632	倮 K3-2151	3488 人 9.12 倮 G3-322E	倮 T4-422F		349B 人 9.14 儗 GKX-0119.36	儗 T5-5359	儗 K3-215F
3476 人 9.10 倮 G3-3060	倮 T4-3637		3489 人 9.12 倮 GKX-0117.22	倮 T3-4573		349C 人 9.14 儗 G5-3148	儗 T4-4F5B	儗 K3-2160
3477 人 9.10 倮 GKX-0113.06	倮 T6-4655	倮 K3-2152	348A 人 9.12 倮 G3-3244	倮 T4-4F59		349D 人 9.15 儗 G5-327B	儗 T3-543F	
3478 人 9.10 倮 GHZ-10201.02	倮 JA-213B		348B 人 9.12 倮 GKX-0117.28	倮 T3-4572		349E 人 9.15 儗 GKX-0120.19	儗 T3-5753	
3479 人 9.10 倮 T6-497B	倮 JA-213C		348C 人 9.12 倮 GKX-0118.03	倮 T3-456F		349F 人 9.16 儗 G3-3170	儗 T4-5A67	儗 K3-2162
347A 人 9.10 倮 GHZ-10203.09	倮 T3-3974	倮 H-FA68	348D 人 9.12 倮 G5-3272	倮 T3-4577		34A0 人 9.16 儗 G3-3248	儗 T4-5A68	
347B 人 9.11 倮 GKX-0114.13	倮 T3-4035		348E 人 9.12 倮 G3-3231	倮 T4-4232		34A1 人 9.17 儗 G3-3249	儗 T4-5F49	
347C 人 9.11 倮 GKX-0114.21	倮 T3-4038		348F 人 9.12 倮 K3-215B			34A2 人 9.17 儗 K3-2164		
347D 人 9.11 倮 GS-226A	倮 T3-403B	倮 H-89DA	3490 人 9.12 倮 K3-215C			34A3 人 9.17 儗 K3-2165		
347E 人 9.11 倮 G5-3267	倮 T4-3C2C	倮 K3-2154	3491 人 9.13 倮 G3-3072	倮 T4-487B		34A4 人 9.18 儗 G5-3253	儗 T4-632F	儗 K3-2166
	倮 H-8F59		3492 人 9.13 倮 G5-3165	倮 T3-4B26	倮 J4-217E	34A5 人 9.18 儗 GKX-0121.33	儗 T3-5C33	儗 H-89DC
347F 人 9.11 倮 G3-3230	倮 T4-3C2D		3493 人 9.13 倮 G5-3174	倮 T3-4B25	倮 K3-215D	34A6 人 9.18 儗 G5-3327	儗 T3-5C31	
3480 人 9.11 倮 G3-322D	倮 T4-3C28	倮 K3-2155		倮 H-89DB		34A7 人 9.19 儗 G5-325D	儗 T7-5274	儗 K3-2167
3481 人 9.11 倮 G3-3227	倮 T4-3C2A	倮 K3-2156	3494 人 9.13 倮 G3-323F	倮 T4-487D	倮 K3-215E	34A8 人 9.19 儗 G5-3329	儗 T7-574C	
3482 人 9.12 倮 G7-232D	倮 T5-4457		3495 人 9.13 倮 GKX-0119.14	倮 T3-4B24		34A9 人 9.21 儗 G5-332A	儗 T4-6A41	儗 K3-2168
3483 人 9.12 倮 GKX-0116.09	倮 T4-4237	倮 K3-2158	3496 人 9.13 倮 GHZ-10217.11	倮 T3-4B28	倮 H-8F5D	34AA 人 9.24 儗 GKX-0122.12	儗 T3-613C	

34AB 厶 10.4	𠂇	𠂇	𠂇
	GKX-0124.14	T4-2233	JA-213D
34AC 厶 10.6	𠂈	𠂈	
	GS-2431	TF-265A	
34AD 厶 10.8	𠂉	𠂉	
	GKX-0125.19	T4-2B69	
34AE 厶 10.9	𠂊		
	GS-2430		
34AF 厶 10.16	𠂋	𠂋	𠂋
	T3-5754	K3-216A	H-96F7
34B0 入 11.3	𠂌	𠂌	
	GKX-0126.03	T3-2176	
34B1 入 11.3	𠂍		
	K3-216B		
34B2 入 11.4	𠂎	𠂎	𠂎
	GKX-0126.08	T3-2279	K3-273D
34B3 入 11.5	𠂏	𠂏	
	GKX-0126.10	T3-2455	
34B4 入 11.5	𠂐	𠂐	𠂐
	GKX-0126.12	T5-2337	JA-213E
34B5 八 12.5	𠂑	𠂑	𠂑
	GKX-0127.16	T6-257B	JA-2140
34B6 八 12.5	𠂒	𠂒	𠂒
	GKX-0127.17	T6-257D	JA-213F
34B7 八 12.5	𠂓	𠂓	𠂓
	GHZ-10244.03	T3-2456	V2-6E7B
34B8 八 12.7	𠂔	𠂔	
	G5-313A	T3-2B38	
34B9 八 12.18	𠂕	𠂕	𠂕
	GKX-0128.28	T7-4D3D	K3-2C76
34BA 冂 13.6	𠂖		
	T3-2A4C		
34BB 冂 13.9	𠂗	𠂗	
	G3-483A	T4-304C	
34BC 冂 13.9	𠂘	𠂘	𠂘
	GKX-0129.32	T5-3126	JA-2141
	𠂘	𠂘	
	K3-216C	H-8ADA	
34BD 冂 13.10	𠂙	𠂙	
	G3-483C	T4-363D	
34BE 冂 13.11	𠂚	𠂚	
	G3-483D	T4-3C32	
34BF 冂 13.20	𠂛	𠂛	
	G3-483E	T4-6A42	
34C0 乚 14.2	𠂜		
	K3-216D		
34C1 乚 14.2	𠂝	𠂝	
	JA-2142	H-8BDC	
34C2 乚 14.7	𠂞	𠂞	
	GHZ-10304.01	T3-2B3A	
34C3 乚 14.10	𠂟	𠂟	𠂟
	G5-3373	T3-3978	JA-2143
	𠂟		
	K3-216E		
34C4 乚 14.13	𠂠	𠂠	
	G3-3354	T4-4922	
34C5 乚 15.2	𠂡	𠂡	
	GKX-0131.16	T3-2150	
34C6 乚 15.4	𠂢		
	GS-2239		
34C7 乚 15.4	𠂣	𠂣	
	T3-2321	J4-232F	
34C8 乚 15.5	𠂤	𠂤	𠂤
	GKX-0132.04	T3-2458	H-97DB
34C9 乚 15.6	𠂥	𠂥	𠂥
	GKX-0132.08	T5-252E	K3-216F
34CA 乚 15.6	𠂦	𠂦	
	GKX-0132.09	T3-2757	
34CB 乚 15.6	𠂧	𠂧	
	GKX-0132.13	T3-2756	
34CC 乚 15.6	𠂨	𠂨	
	GKX-0132.19	T3-2758	
34CD 乚 15.6	𠂩		
	GS-2238		
34CE 乚 15.7	𠂪	𠂪	
	G3-325E	T4-2843	
34CF 乚 15.7	𠂫	𠂫	𠂫
	GKX-0132.29	T3-2B3C	K3-2170
34D0 乚 15.8	𠂬	𠂬	
	GKX-0132.34	T3-2F5D	
34D1 冫 15.8	𠂭	𠂭	𠂭
	GKX-0132.36	T3-2F5C	K3-2171
34D2 冫 15.8	𠂮		
	K3-2172		
34D3 冫 15.9	𠂯	𠂯	
	GKX-0133.07	T4-304D	
34D4 冫 15.10	𠂰	𠂰	
	GKX-0133.12	T3-397B	
34D5 冫 15.10	𠂱		
	T3-397C		
34D6 冫 15.11	𠂲	𠂲	𠂲
	G5-3365	T4-3C34	K3-2173
34D7 冫 15.12	𠂳	𠂳	𠂳
	GKX-0133.33	T3-4579	JA-2144
34D8 冫 16.9	𠂴	𠂴	
	G3-3253	T5-3129	
34D9 凵 17.4	𠂵		
	K3-2174		
34DA 刀 18.3	𠂶	𠂶	
	G3-3360	T4-2161	
34DB 刀 18.3	𠂷	𠂷	
	T6-2241	JA-2145	
34DC 刀 18.3	𠂸	𠂸	𠂸
	GHZ-21093.08	T3-217E	JA-225C
34DD 刀 18.4	𠂹	𠂹	𠂹
	G5-342F	T4-223C	JA-2146
34DE 刀 18.4	𠂺	𠂺	
	G5-337E	T5-2230	
34DF 刀 18.5	𠂻	𠂻	𠂻
	G5-5E65	T4-233E	V0-3048
	𠂻		
	H-9E53		
34E0 刀 18.5	𠂼	𠂼	𠂼
	G5-3435	T4-233F	V0-3047
34E1 刀 18.6	𠂽	𠂽	
	G3-6337	T4-254A	
34E2 刀 18.6	𠂾	𠂾	
	G3-327B	T4-254C	
34E3 刀 18.6	𠂿	𠂿	
	G3-327A	T4-2548	

34E4 刀 18.6 刮 G3-3278 刮 T4-2547 刮 K3-2176 刮 H-9DAA	34E5 刀 18.6 刮	34E6 刀 18.6 刮 G3-3279 刮 H-87BE	34E7 刀 18.7 刮 GKX-0140.20 刮 T3-2B41	34E8 刀 18.7 刮 G5-343D 刮 T3-2B45	34E9 刀 18.7 刮 GKX-0140.22 刮 T3-2B42	34EA 刀 18.7 刮 GKX-0140.29 刮 JA-2147 刮 K3-2177	34EB 刀 18.7 刮 GS-2262	34EC 刀 18.8 刮 GKX-0141.15 刮 T5-2B7C 刮 JA-2148	34ED 刀 18.8 刮 GKX-0141.24 刮 T4-3053 刮 V0-304E	34EE 刀 18.8 刮 GKX-0141.33 刮 T3-2F67	34EF 刀 18.8 刮 GKX-0141.34 刮 T3-2F69	34F0 刀 18.8 刮 K3-2178	34F1 刀 18.9 刮 G3-3326 刮 T4-3057	34F2 刀 18.9 刮 G3-3328 刮 T4-3058 刮 JA-2149 刮 K3-2179	34F3 刀 18.9 刮 G3-3324 刮 T4-3052	34F4 刀 18.9 刮 G5-3452 刮 T5-312C	34F5 刀 18.9 刮 G5-3453 刮 T4-3054 刮 K3-217A	34F6 刀 18.9 刮 G5-344F 刮 T4-3059 刮 V0-304F	34F7 刀 18.10 刮 G5-345C 刮 T3-3A24	34F8 刀 18.10 刮 GKX-0142.37 刮 T6-506C 刮 K3-217D	34F9 刀 18.10 刮 G3-332B 刮 T4-3642	34FA 刀 18.10 刮 G3-332C 刮 T4-3645 刮 K3-217B	34FB 刀 18.10 刮 G5-345B 刮 T3-3A22 刮 K3-217C 刮 H-9BEA	34FC 刀 18.11 刮 G3-332E 刮 T5-3D70 刮 K3-217E	34FD 刀 18.11 刮 G5-3461 刮 T3-4042	34FE 刀 18.12 刮 G3-3331 刮 T4-4241	34FF 刀 18.12 刮 K3-2222	3500 刀 18.12 刮 G5-3463 刮 T4-4243 刮 K3-2221	3501 刀 18.12 刮 GKX-0143.41 刮 T4-4242 刮 JA-214A	3502 刀 18.12 刮 G3-3330 刮 T4-423C	3503 刀 18.12 刮 G5-3426 刮 T3-457D	3504 刀 18.12 刮 GKX-0143.44 刮 T3-457B	3505 刀 18.12 刮 G3-3322 刮 T4-423F	3506 刀 18.12 刮 G3-332F 刮 T4-423E 刮 H-8A6E	3507 刀 18.12 刮 G5-343B 刮 T3-457C	3508 刀 18.12 刮 GS-2263	3509 刀 18.12 刮 GS-2267	350A 刀 18.13 刮 G3-3333 刮 T4-4923	350B 刀 18.14 刮 G3-332D 刮 T4-4F62 刮 K3-2223	350C 刀 18.14 刮 G3-3334 刮 T4-4F61 刮 K3-2224	350D 刀 18.14 刮 G3-3335 刮 T4-4F63	350E 刀 18.15 刮 GKX-0145.27 刮 T5-613B 刮 K3-2226	350F 刀 18.15 刮 G3-3336 刮 T4-556C 刮 K3-2225	3510 刀 18.16 刮 GKX-0145.31 刮 T7-3E7D 刮 K3-2227	3511 刀 18.17 刮 G5-3428 刮 T4-5F4A	3512 刀 18.18 刮 G3-3338 刮 T4-6330 刮 K3-2228	3513 力 19.3 刮 G3-333B 刮 T4-2164 刮 JA-214B	3514 力 19.4 刮 K3-222C	3515 力 19.4 刮 GKX-0146.20 刮 T4-2240 刮 JA-214C	3516 力 19.4 刮 K3-222B	3517 力 19.5 刮 G3-333E 刮 T4-2344 刮 JA-214D	3518 力 19.5 刮 T3-2464	3519 力 19.6 刮 G3-3341 刮 T4-254F	351A 力 19.6 刮 GKX-0147.22 刮 T6-296F 刮 JA-214E	351B 力 19.6 刮 K3-222D	351C 力 19.7 刮 GKX-0147.38 刮 T6-2F27 刮 JA-214F
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351D 力 19.8	勗 G3-3343	勗 T4-2B75	勗 K3-222E
351E 力 19.8	勗 G5-3478	勗 T3-2F6B	
351F 力 19.8	勢 JA-2150		
3520 力 19.9	勗 G3-3346	勗 T4-305A	
3521 力 19.10	勗 G3-3349	勗 T4-364B	
3522 力 19.12	勢 G5-347C	勢 T3-4622	
3523 力 19.15	勗 G3-334E	勗 T4-556F	
3524 力 19.15	勗 GKX-0149.42	勗 T3-5443	
3525 力 19.15	勗 G3-3348	勗 T4-5570	勗 K3-222F
3526 力 19.15	勗 GKX-0150.02	勗 T5-5363	勗 JA-2151
3527 力 19.16	勗 G5-3472	勗 T4-5A6E	勗 K3-2230
	勗 V2-6F57		
3528 勹 20.9	匄 G3-324F	匄 T4-305C	
3529 勹 20.10	匄 G3-3250	匄 T4-364D	匄 K3-2231
352A 勹 20.11	匄 G5-3332	匄 T5-3D78	
352B 匕 21.2	匄 JA-2152		
352C 匕 21.6	匄 GKX-0152.31	匄 T6-2972	匄 JA-2153
352D 匕 21.9	堤 GKX-0153.06	堤 T3-3453	
352E 肉 130.17	𪚩 G3-6B5D	𪚩 T5-7078	
352F 匚 22.5	匚 G3-3048	匚 T4-234B	
3530 匚 22.5	匚 GHZ-10085.07	匚 T6-2638	匚 JA-2154
3531 匚 22.9	匚 G5-3125	匚 T4-2B77	匚 JA-2155
3532 匚 22.11	匚 T3-3A25		
3533 匚 22.11	匚 GKX-0154.13	匚 T6-5076	匚 JA-2156
3534 匚 22.11	匚 G3-3050	匚 T4-3C3E	匚 JA-2157
3535 匚 22.12	匚 GKX-0154.18	匚 T5-446C	匚 JA-2158
3536 匚 22.24	匚 G3-3052	匚 T4-6D53	
3537 匚 23.5	匚 G5-307C	匚 T6-2636	
3538 匚 23.10	匚 G3-304F	匚 T4-3650	
3539 十 24.2	𠂔 G5-3045	𠂔 T3-2158	
353A 十 24.4	𠂔 GKX-0156.09	𠂔 T6-2371	𠂔 JA-2159
353B 十 24.4	𠂔 G5-3047	𠂔 T3-232C	
353C 十 24.11	𠂔 GKX-0157.14	𠂔 T6-507A	𠂔 JA-215A
353D 卜 25.6	𠂔 GKX-0158.19	𠂔 T3-2764	
353E 卩 26.1	卩 GKX-0158.46	卩 T4-212B	卩 JA-215B
	卩 K3-2234	卩 H-8BC8	
353F 卩 26.1	卩 GKX-0158.48	卩 T6-213B	卩 K3-2235
3540 卩 26.5	𠂔 T6-2864	𠂔 K3-2236	
3541 卩 26.6	𠂔 GKX-0159.26	𠂔 T4-2556	𠂔 K3-2237
3542 𠂔 27.4	𠂔 G5-3052	𠂔 T3-2330	
3543 𠂔 27.4	𠂔 GKX-0160.28	𠂔 T5-223C	𠂔 JA-215C
3544 𠂔 27.4	𠂔 GKX-0160.36	𠂔 T3-232E	
3545 𠂔 27.5	𠂔 GKX-0160.39	𠂔 T3-246A	
3546 𠂔 27.5	𠂔 G5-3053	𠂔 T3-2469	
3547 𠂔 27.5	𠂔 G5-3056	𠂔 T3-2468	𠂔 K3-2238
3548 𠂔 27.6	𠂔 G5-305B	𠂔 T3-2768	
3549 𠂔 27.6	𠂔 G5-305A	𠂔 T6-2A2A	
354A 𠂔 27.7	𠂔 G5-305C	𠂔 T3-2B4C	
354B 𠂔 27.8	𠂔 G5-3061	𠂔 T3-2F70	
354C 𠂔 27.8	𠂔 G5-305E	𠂔 T4-2B7A	𠂔 K3-2239
354D 𠂔 27.8	𠂔 GKX-0162.02	𠂔 T3-2F71	
354E 𠂔 27.10	𠂔 G3-303F	𠂔 T4-3651	𠂔 K3-223B
354F 𠂔 27.11	𠂔 GHZ-10077.04	𠂔 T6-5122	𠂔 K3-223C
3550 𠂔 27.12	𠂔 GKX-0162.50	𠂔 T5-4C31	𠂔 K3-223D
3551 𠂔 27.12	𠂔 GHZ-10077.12	𠂔 T3-4624	𠂔 H-89E8
3552 𠂔 27.13	𠂔 G3-3034	𠂔 T4-4927	
3553 𠂔 27.15	𠂔 JA-215D	𠂔 H-89EA	
3554 𠂔 27.22	𠂔 T3-6070		
3555 厶 28.2	𠂔 GKX-0164.05	𠂔 T3-215D	
3556 厶 28.8	𠂔 GKX-0164.26	𠂔 T3-2F72	

3557 △ 28.9 𪛗 GKX-0164.27 𪛘 T6-3D61 𪛙 K3-223E	3558 △ 28.9 𪛚 GHZ-10387.22 𪛛 T3-3456	3559 △ 28.13 𪛜 G3-3358 𪛝 T4-4929 𪛞 K3-223F 𪛟 H-8C4B	355A 又 29.2 𪛡 GKX-0165.02 𪛢 T5-2141 𪛣 JA-215E	355B 又 29.2 𪛤 GKX-0165.12 𪛥 T3-215F 𪛦 JA-215F	355C 又 29.4 𪛧 GKX-0165.30 𪛨 T3-2332 𪛩 JA-2160	355D 又 29.5 𪛪 JA-2161	355E 又 29.6 𪛫 G5-3538 𪛬 T4-255A 𪛭 JA-2162	355F 又 29.7 𪛮 G3-335A 𪛯 T4-2857	3560 又 29.10 𪛱 GHZ-64095.09 𪛲 T3-3F78	3561 又 29.12 𪛳 GKX-0167.01 𪛴 T3-4627 𪛵 H-FB70	3562 貝 154.7 𪛶 G3-335B 𪛷 T4-4756	3563 口 30.2 𪛹 G5-3135 𪛺 T4-216B 𪛻 JA-2163	3564 口 30.2 𪛼 G5-3764 𪛽 T3-2230	3565 口 30.2 𪛿 GHZ-10570.04 𪛾 T3-222C	3566 口 30.3 𪛿 G5-3769 𪛾 T3-2338 𪛿 JA-2164	3567 口 30.3 𪛿 G5-376E 𪛾 T3-2336 𪛿 JA-2165	3568 口 30.3 𪛿 G3-3550	3569 口 30.4 𪛿 G5-3771 𪛾 T3-246C	356A 口 30.4 𪛿 G3-3562 𪛾 T4-2351 𪛿 K3-2241	356B 口 30.4 𪛿 GKX-0177.23 𪛾 T3-246B	356C 口 30.4 𪛿 G5-377E 𪛾 T3-2471	356D 口 30.4 𪛿 G3-355A 𪛾 T4-2354 𪛿 K3-2242	356E 口 30.4 𪛿 G3-355D 𪛾 T4-2359 𪛿 J4-2367	356F 口 30.4 𪛿 G5-3134 𪛾 T3-2472 𪛿 JA-2166	3570 口 30.4 𪛿 G5-3778 𪛾 T4-2353 𪛿 V0-3077	3571 口 30.4 𪛿 GKX-0181.07 𪛾 T3-246F	3572 口 30.4 𪛿 G5-3772 𪛾 T3-246E 𪛿 H-89EE	3573 口 30.4 𪛿 G5-377D 𪛾 T3-247A 𪛿 K3-2243	3574 口 30.4 𪛿 GS-2351	3575 口 30.4 𪛿 GHZ-10584.14 𪛾 TF-2349 𪛿 JA-2167	3576 口 30.4 𪛿 G5-3773 𪛾 T3-2525	3577 口 30.5 𪛿 G5-382B 𪛾 T3-277A 𪛿 H-9EB4	3578 口 30.5 𪛿 G5-3830 𪛾 T3-276D 𪛿 V0-312D	3579 口 30.5 𪛿 G5-3829 𪛾 T4-255D 𪛿 JA-2169	357A 口 30.5 𪛿 GKX-0183.10 𪛾 T3-2776	357B 口 30.5 𪛿 GKX-0184.09 𪛾 T5-2542 𪛿 K3-2245	357C 口 30.5 𪛿 GKX-0185.08 𪛾 T6-2A39 𪛿 K3-2246	357D 口 30.5 𪛿 GHZ-10597.03 𪛾 JA-216A	357E 口 30.5 𪛿 K3-2247	357F 口 30.5 𪛿 K3-2D4B	3580 口 30.6 𪛿 G5-3844 𪛾 T3-2B52	3581 口 30.6 𪛿 G5-383F 𪛾 T3-2B60	3582 口 30.6 𪛿 G5-383C 𪛾 T3-2B5F	3583 口 30.6 𪛿 G5-383E 𪛾 T3-2B62 𪛿 K3-2248	3584 口 30.6 𪛿 GKX-0187.22 𪛾 T3-2B5A 𪛿 K3-2249	3585 口 30.6 𪛿 G5-3837 𪛾 T4-2859 𪛿 V2-7025	3586 口 30.6 𪛿 G3-3626 𪛾 T4-285C	3587 口 30.6 𪛿 GKX-0189.13 𪛾 T3-2B56 𪛿 V0-3146	3588 口 30.6 𪛿 TF-295C 𪛾 K3-224C	3589 口 30.6 𪛿 GS-2350	358A 口 30.6 𪛿 GS-2352
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358B □ 30.6 𠂇 K3-224A		359E □ 30.7 𠂈 G7-2250		35AE □ 30.8 𠂉 GHZ-10643.09	𠂊 K3-2258
358C □ 30.6 𠂋 K3-224B		359F □ 30.8 𠂌 GKX-0193.08	𠂍 T3-345D	35AF □ 30.8 𠂎 K3-225A	
358D □ 30.6 𠂏 K3-224D		35A0 □ 30.8 𠂐 GKX-0193.13	𠂑 T3-3465	35B0 □ 30.8 𠂒 K3-225B	
358E □ 30.6 𠂓 K3-224E		35A1 □ 30.8 𠂔 G3-365A	𠂕 T4-306A	35B1 □ 30.8 𠂖 K3-225C	
358F □ 30.7 𠂗 G3-3636	𠂘 T4-2C25	𠂙 H-FB7A		35B2 □ 30.8 𠂚 K3-225D	
3590 □ 30.7 𠂛 GKX-0190.06	𠂜 T3-2F7D	35A2 □ 30.8 𠂝 GKX-0194.05	𠂞 T5-3670	35B3 □ 30.8 𠂟 K3-225E	
3591 □ 30.7 𠂡 G5-3849	𠂢 T4-2B7E	35A3 □ 30.8 𠂣 G5-386A	𠂤 T3-3463	35B4 □ 30.8 𠂥 T3-3853	
3592 □ 30.7 𠂦 GKX-0190.15	𠂧 T3-2F75	35A4 □ 30.8 𠂨 GKX-0194.13	𠂩 T3-345C	35B5 □ 30.8 𠂪 G3-3650	𠂫 T4-306F
3593 □ 30.7 𠂬 GKX-0191.12	𠂭 T3-2F7C	35A5 □ 30.8 𠂮 G3-3654	𠂯 T4-3070	35B6 □ 30.9 𠂰 GKX-0196.28	𠂱 T5-3676
3594 □ 30.7 𠂴 G3-3630	𠂵 T4-2C21	35A6 □ 30.8 𠂶 GKX-0194.26	𠂷 T3-345A	35B7 □ 30.9 𠂸 G5-3876	𠂹 T3-3A32
3595 □ 30.7 𠂼 G3-3641	𠂽 T4-2B7D	35A7 □ 30.8 𠂾 G3-3658	𠂿 T4-3073	35B8 □ 30.9 𠃀 G3-3665	𠃁 T4-3667
3596 □ 30.7 𠃃 GKX-0192.18	𠃄 T6-357D	𠃅 V0-317B		35B9 □ 30.9 𠃆 G5-3922	𠃇 T3-3A35
3597 □ 30.7 𠃊 GHZ-10630.11	𠃋 T3-3024	35A8 □ 30.8 𠃌 G3-365F	𠃍 T4-3071	𠃎 V0-324F	
𠃏 H-94DB		35A9 □ 30.8 𠃐 G3-3649	𠃑 T4-306D	35BA □ 30.9 𠃒 G5-3870	𠃓 T3-3A2C
3598 □ 30.7 𠃖 GS-234B	𠃗 T5-2C43	35AA □ 30.8 𠃘 G3-364B	𠃙 T4-306C	35BB □ 30.9 𠃚 G3-3676	𠃛 T4-365E
3599 □ 30.7 𠃞 K3-2250		𠃟 V2-705E		35BC □ 30.9 𠃠 G5-3871	𠃡 T4-3659
359A □ 30.7 𠃤 K3-2251		35AB □ 30.8 𠃥 GHZ-10636.03	𠃦 TF-3343	35BD □ 30.9 𠃧 GKX-0198.06	𠃨 T3-3A39
359B □ 30.7 𠃪 K3-2252		𠃩 V0-317E		35BE □ 30.9 𠃫 GKX-0198.12	𠃬 T3-3A3E
359C □ 30.7 𠃲 K3-2253		35AC □ 30.8 𠃳 GS-2354		35BF □ 30.9 𠃴 G5-385A	𠃵 T3-3A2D
359D □ 30.7 𠃶 K3-2254		35AD □ 30.8 𠃷 GS-2355	𠃸 H-9EFC		𠃹 H-89FC

35C0 □ 30.9	幽 G3-366A	幽 T4-3660	幽 K3-2260
	幽 V2-887D		
35C1 □ 30.9	嘤 G5-3879	嘤 T3-3A3D	嘤 JA-216F
	嘤 K3-2261	嘤 V2-887E	嘤 H-89BF
35C2 □ 30.9	啍 GKX-0198.32	啍 T4-365F	啍 V0-324E
35C3 □ 30.9	啍 G5-392A	啍 T3-3A37	
35C4 □ 30.9	嘤 G3-3668	嘤 T6-4739	
35C5 □ 30.9	啍 GS-2356	啍 T5-3679	啍 J4-242F
	啍 V2-8921	啍 H-89FE	
35C6 □ 30.9	啍 GKX-0199.21	啍 T5-367A	啍 JA-2170
35C7 □ 30.9	嘤 GKX-0199.23	嘤 T3-3A30	嘤 JA-2171
	嘤 H-89E6		
35C8 □ 30.9	嘤 G5-392B	嘤 T4-3658	嘤 V0-323E
35C9 □ 30.9	嘤 G3-326D	嘤 T4-3665	
35CA □ 30.9	品 G3-3667	品 T4-3663	品 H-9D46
35CB □ 30.9	喉 GKX-0201.03	喉 T3-3A41	
35CC □ 30.9	啍 GKX-0198.15	啍 T5-366E	啍 K3-2263
35CD □ 30.9	啍 GHZ-10656.09	啍 T3-3A3F	
35CE □ 30.9	啍 GS-234D	啍 H-9DEE	
35CF □ 30.9	啍 G3-3664		
35D0 □ 30.9	啍 T3-3A3A		
35D1 □ 30.9	啍 G3-366B	啍 V0-3238	
35D2 □ 30.10	啍 G3-3671	啍 H-A07E	
35D3 □ 30.10	啍 G3-366E	啍 T5-3E39	
35D4 □ 30.10	啍 G3-367B	啍 T4-3C4A	啍 JA-2172
35D5 □ 30.10	啍 G3-3678	啍 T4-3C46	啍 V2-8922
35D6 □ 30.10	啍 GKX-0202.16	啍 T3-404F	啍 JA-2173
	啍 V0-3231	啍 H-A068	
35D7 □ 30.10	牌 G5-3938	牌 T5-3E3D	
35D8 □ 30.10	啍 G3-3679	啍 T4-3C47	
35D9 □ 30.10	啍 G3-3573	啍 T4-3C4C	啍 V0-3261
35DA □ 30.10	啍 GKX-0203.20	啍 T3-404D	啍 J4-2438
	啍 V0-3266		
35DB □ 30.10	啍 G5-3932	啍 T3-4050	啍 JA-2174
	啍 H-98E9		
35DC □ 30.10	啍 GKX-0203.19	啍 T6-5132	啍 K3-2264
	啍 V0-3262		
35DD □ 30.10	啍 GS-2348	啍 H-8B68	
35DE □ 30.10	啍 GS-234A	啍 V2-707C	
35DF □ 30.10	啍 K3-2265		
35E0 □ 30.10	啍 K3-2266		
35E1 □ 30.10	啍 K3-226C		
35E2 □ 30.11	啍 G3-3579	啍 T4-4252	啍 V0-3324
35E3 □ 30.11	啍 GKX-0204.33	啍 T3-4632	
35E4 □ 30.11	啍 G5-393C	啍 T3-462F	啍 JA-2175
	啍 K3-2267		
35E5 □ 30.11	啍 G5-3934	啍 T3-462D	啍 K3-2268
35E6 □ 30.11	啍 G3-3724	啍 T4-424F	啍 K3-2269
35E7 □ 30.11	啍 G3-372E	啍 T4-424A	
35E8 □ 30.11	啍 G3-3725	啍 T4-4255	
35E9 □ 30.11	啍 GKX-0205.22	啍 T3-462B	啍 V2-8923
35EA □ 30.11	啍 GKX-0205.24	啍 T3-4B3A	
35EB □ 30.11	啍 G5-393F	啍 T4-4253	啍 JA-2176
35EC □ 30.11	啍 G5-3C69	啍 T4-4256	啍 K3-226A
35ED □ 30.11	啍 G3-372C	啍 T4-4251	
35EE □ 30.11	啍 K3-226B		
35EF □ 30.11	啍 K3-226D		
35F0 □ 30.11	啍 G3-355C	啍 T5-4522	
35F1 □ 30.12	啍 G3-3734	啍 T4-4930	啍 V2-8924
	啍 H-8DFD		

35F2 □ 30.12	噓 G3-364C	噓 T4-492C	噓 K3-226E
	噓 H-8BBE		
35F3 □ 30.12	嗒 GKX-0207.17	嗒 T3-4B42	嗒 V2-8925
	嗒 H-9FD9		
35F4 □ 30.12	喁 G5-3856	喁 T4-492D	喁 J4-2442
	喁 K3-226F	喁 V0-3338	
35F5 □ 30.12	嗽 G5-394F	嗽 T3-4B36	
35F6 □ 30.12	噉 GKX-0208.26	噉 T7-214E	噉 K3-2272
	噉 V2-8926		
35F7 □ 30.12	噍 GS-234F		
35F8 □ 30.12	噍 K3-2270		
35F9 □ 30.12	噍 K3-2271		
35FA □ 30.12	噍 G3-3730		
35FB □ 30.13	噍 G3-3623	噍 T4-4F6B	噍 H-8AEB
35FC □ 30.13	噍 G3-356B	噍 T4-4F6C	
35FD □ 30.13	嚮 GS-2358	嚮 T3-5041	
35FE □ 30.13	嚮 G3-373C	嚮 T4-4F67	嚮 H-9FD7
35FF □ 30.13	嚮 G3-365B	嚮 T4-4F6A	
3600 □ 30.13	噪 G3-3733	噪 T4-4F6F	
3601 □ 30.13	噪 GKX-0211.01	噪 T3-503C	
3602 □ 30.13	噤 GKX-0211.02	噤 T3-503A	
3603 □ 30.13	噤 GS-2349	噤 V2-7227	
3604 □ 30.13	嘞 G3-373E	嘞 K3-2273	
3605 □ 30.14	噤 GKX-0211.27	噤 T7-3737	噤 J4-244A
	噤 K3-2275		
3606 □ 30.14	噤 G3-3745	噤 T4-5572	
3607 □ 30.14	噤 GKX-0211.38	噤 T3-5446	噤 V0-3360
3608 □ 30.14	噤 G3-3746	噤 T4-5573	噤 V2-722A
3609 □ 30.15	噤 G3-3566	噤 T4-4F6D	噤 V2-8928
	噤 H-8B6A		
360A □ 30.15	噤 G3-3748	噤 T5-6140	
360B □ 30.15	噤 G5-3861	噤 T4-5A70	噤 V0-3367
360C □ 30.15	噤 G5-396C	噤 T3-5756	
360D □ 30.15	噤 G5-396D	噤 T5-6145	
360E □ 30.15	噤 G7-2249		
360F □ 30.15	噤 K3-2276		
3610 □ 30.16	噤 G3-3677	噤 T4-5F4C	
3611 □ 30.16	噤 GKX-0213.22	噤 T5-6759	噤 K3-2277
3612 □ 30.16	噤 K3-2278		
3613 □ 30.17	噤 G3-3738	噤 T5-6B73	噤 V0-3372
3614 □ 30.17	噤 GHZ-10705.04	噤 T3-5C35	噤 K4-0028
3615 □ 30.18	噤 GKX-0214.19	噤 T3-5E27	
3616 □ 30.18	噤 G3-374C	噤 T4-6632	噤 V0-337E
3617 □ 30.18	噤 G3-3750	噤 K3-2279	
3618 □ 30.19	噤 K3-227A	噤 H-9C5C	
3619 □ 30.20	噤 G5-384B	噤 T3-602E	噤 K3-227B
	噤 V2-8929		
361A □ 30.20	噤 G5-3965	噤 T3-602D	噤 H-8BB1
361B □ 30.22	噤 G3-372A	噤 T4-6C6C	
361C □ 30.23	噤 GKX-0216.11	噤 T7-622F	噤 JA-2177
361D □ 31.2	𠂔 G5-3975	𠂔 T3-2232	
361E 力 19.3	𠂔 GKX-0146.15	𠂔 T3-2221	
361F □ 31.3	𠂔 T3-233D		
3620 □ 31.5	𠂔 GKX-0217.29	𠂔 T5-2553	𠂔 K3-227C
3621 □ 31.5	𠂔 GKX-0217.31	𠂔 T3-277E	
3622 □ 31.6	𠂔 GKX-0218.05	𠂔 T3-2B64	𠂔 JA-2178
3623 □ 31.7	𠂔 G5-397B	𠂔 T3-3026	𠂔 H-FB5E
3624 □ 31.11	𠂔 G3-375D	𠂔 T4-4258	
3625 □ 31.17	𠂔 G3-375E	𠂔 T4-6332	𠂔 H-8770
3626 土 32.2	𠂔 GKX-0223.08	𠂔 T3-2233	

3627 ± 32.4	埕	埕		363B ± 32.6	垠	垠		364D ± 32.8	塿	塿	
	G5-3565	T3-252E			GHZ-10439.04	T3-2B6F			G3-3447	T4-3121	
3628 ± 32.4	垠	垠	垠	363C ± 32.6	垠			364E ± 32.9	城	城	城
	G3-3368	T4-235F	V0-3432		GS-2369				GKX-0233.10	T4-366B	H-8E45
3629 ± 32.4	垠	垠		363D ± 32.6	垠	垠		364F ± 32.9	垠	垠	
	G5-355D	T3-2539			GHZ-10437.05	K3-2321			G5-364A	T3-3A46	
362A ± 32.4	垠	垠	垠	363E ± 32.6	垠	垠		3650 ± 32.9	垠	垠	
	G5-355E	T3-253A	K3-227D		K3-2322	H-92E9			G3-344E	T4-366E	
362B ± 32.4	垠	垠	垠	363F ± 32.7	垠	垠	垠	3651 ± 32.9	垠	垠	
	G5-355B	T4-235E	JA-2179		G5-362C	T3-3029	K3-2324		GKX-0234.13	T3-3A51	
362C ± 32.4	垠	垠		3640 ± 32.7	垠	垠		3652 ± 32.9	垠	垠	垠
	GHZ-10426.06	T3-253D			G3-3433	T4-2C2F			GKX-0234.20	T6-474E	K3-2327
362D ± 32.4	垠	垠	垠	3641 ± 32.7	垠	垠	垠	3653 ± 32.9	垠	垠	
	GHZ-10429.07	T3-253F	H-9DF3		G5-362E	T4-2C31	V2-892A		GHZ-10459.11	T3-3A48	
362E ± 32.4	垠	垠		3642 ± 32.7	垠	垠		3654 ± 32.9	垠	垠	
	G7-232E				G5-3631	T3-302D			G3-3364	K3-232A	
362F ± 32.4	垠	垠		3643 ± 32.7	垠	垠		3655 ± 32.9	垠	垠	
	T3-253B				GKX-0230.11	T3-302C			GHZ-10463.07	T3-3A4D	
3630 ± 32.4	垠	垠		3644 ± 32.7	垠	垠	垠	3656 ± 32.9	垠		
	GHZ-10427.03	T3-2534			GHZ-10443.11	T3-302E	JA-217C		K3-2328		
3631 ± 32.5	垠	垠		3645 ± 32.7	垠	垠		3657 ± 32.9	垠	垠	
	GKX-0226.23	T3-2827			GHZ-10444.05	T3-3031			GHZ-10463.06	K3-2329	
3632 ± 32.5	垠	垠	垠	3646 ± 32.7	垠			3658 ± 32.9	垠	垠	
	G3-3379	T4-256D	JA-217A		K3-2323				G3-344C	V3-3073	
3633 ± 32.5	垠	垠		3647 ± 32.8	垠	垠	垠	3659 ± 32.10	垠	垠	
	GKX-0227.23	T3-282B			GKX-0230.21	T3-346C	H-9AEC		G3-3463	T4-3C59	
3634 ± 32.5	垠	垠	垠	3648 ± 32.8	垠	垠	垠	365A ± 32.10	垠	垠	
	GHZ-10431.11	T3-282C	JA-217B		GS-236A	T3-346D	H-8FAB		G3-3462	T4-3C5B	
3635 ± 32.5	垠	垠		3649 ± 32.8	垠	垠	垠	365B ± 32.10	垠	垠	
	G3-3370	H-A0D0			GKX-0230.27	T3-3473	K3-2326		GKX-0235.19	T3-4053	
3636 ± 32.6	垠	垠						365C ± 32.10	垠	垠	
	GKX-0228.06	T3-2B76			H-FA48				G5-7964	T3-4055	
3637 ± 32.6	垠	垠		364A ± 32.8	垠	垠	垠	365D ± 32.10	垠	垠	垠
	GS-236C	T6-2F65			GKX-0231.01	T3-346A	JA-2479		G5-365D	T4-3C56	K3-232B
3638 ± 32.6	垠	垠						365E ± 32.10	垠	垠	
	GKX-0228.29	T3-2B74			K3-2325				GKX-0236.13	T4-3C58	
3639 ± 32.6	垠	垠	垠	364B ± 32.8	垠	垠		365F ± 32.10	垠	垠	
	GHZ-10438.11	T3-2B75	H-FC66		G7-232F	TF-3357			G3-3465	H-9C6F	
363A ± 32.6	垠	垠		364C ± 32.8	垠			3660 ± 32.11	垠	垠	垠
	GHZ-10439.14	T3-2B73			G7-2331				G5-3662	T4-425E	K3-232C

3661 ± 32.11	堦	堦	堦	3674 ± 32.13	墻	墻	墻	3687 久 35.6	𡗗	𡗗	𡗗
	G3-336A	T4-425D	H-8D5C		GKX-0240.23	T3-5043	V0-3469		G3-3A36	T4-2861	K3-2339
3662 ± 32.11	塼	塼	塼	3675 ± 32.13	墻	墻		3688 夕 36.2	𡗗		
	G5-3653	T4-425B	K3-232D		GKX-0240.29	T3-5046			JA-2222		
3663 ± 32.11	塼	塼		3676 ± 32.13	臺	臺		3689 夕 36.5	𡗗	𡗗	𡗗
	GKX-0237.19	T3-463B			G5-335C	T3-5045			GKX-0247.02	T5-2558	JA-2223
3664 ± 32.11	塼	塼	塼	3677 ± 32.14	墻	墻	墻	368A 夕 36.9	𡗗	𡗗	
	G5-3666	T4-425F	V0-345C		G3-347C	T4-557C	K3-2333		G3-3A31	T4-3677	
3665 ± 32.11	塼	塼		3678 ± 32.14	墻	墻		368B 夕 36.11	𡗗	𡗗	
	GKX-0238.19	T3-4639			GKX-0241.02	T3-544D			G3-3A32	T4-4260	
3666 ± 32.11	塼			3679 ± 32.14	塼	塼		368C 夕 36.11	𡗗	𡗗	
	G3-346C				GKX-0241.15	T3-544A			GKX-0247.23	T3-4647	
3667 ± 32.12	塼	塼	塼	367A ± 32.14	墻	墻	墻	368D 夕 36.15	𡗗	𡗗	
	GKX-0238.21	T7-216A	K3-232F		G5-3660	T4-557B	K3-2334		G3-3A33	T4-5A7A	
3668 ± 32.12	塼	塼			H-9EDE			368E 大 37.2	𡗗		
	GKX-0238.24	T3-4B52		367B ± 32.15	墻	墻	墻		T3-223A		
3669 ± 32.12	塼	塼			GKX-0241.22	T7-3F30	JA-217E	368F 大 37.3	𡗗	𡗗	
	G5-366F	T3-4B48		367C ± 32.15	塼	塼			GKX-0249.12	T3-2346	
366A ± 32.12	塼	塼			GHZ-10498.02	T3-575D		3690 大 37.3	𡗗	𡗗	
	G3-3470	T4-4933		367D ± 32.15	塼				GHZ-10527.04	T3-2348	
366B ± 32.12	塼	塼	塼		K3-2335			3691 大 37.3	𡗗		
	G5-3670	T3-4B4A	K3-232E	367E ± 32.16	塼	塼	塼		JA-2224		
366C ± 32.12	塼	塼			GKX-0242.11	T7-4644	K3-2336	3692 大 37.4	𡗗	𡗗	
	G5-3665	T3-4B4E		367F ± 32.16	塼				G3-352A	T4-2365	
366D ± 32.12	塼	塼			K3-2338			3693 大 37.4	𡗗	𡗗	𡗗
	TF-4E25	K3-2330		3680 ± 32.17	塼	塼	塼		GKX-0250.14	T3-254A	K3-233A
366E ± 32.12	塔	塔	塔		GKX-0242.15	T5-6B76	K3-2337	3694 大 37.5	𡗗	𡗗	
	GHZ-10488.05	TF-4E2E	K3-2331	3681 ± 32.21	塼	塼	塼		G3-3530	T4-2571	
	V0-3461				G5-375A	T3-6072	H-89EF	3695 大 37.5	𡗗	𡗗	𡗗
366F ± 32.12	藝	藝							GKX-0250.25	T5-2559	JA-2225
	GHZ-10488.12	T4-492A		3682 ± 32.22	塼	塼			K3-233C		
3670 ± 32.13	塼	塼			G3-347D	T4-6C6E		3696 大 37.5	𡗗	𡗗	𡗗
	GKX-0240.07	T3-5044		3683 ± 33.9	壺	壺			G3-5C55	T4-2577	JA-2543
3671 ± 32.13	塼	塼			G5-367D	T5-373C		3697 大 37.5	𡗗	𡗗	
	G3-3478	T4-4F78		3684 ± 33.12	壺				G3-352C	T4-2573	
3672 ± 32.13	塼	塼			T3-4D41			3698 大 37.5	𡗗	𡗗	𡗗
	G5-3678	T3-5047		3685 久 34.6	壺	壺			G5-3734	T4-2578	K3-233B
					GKX-0244.24	T3-2B78		3699 大 37.5	𡗗	𡗗	
3673 ± 32.13	塼	塼			GKX-0245.08	JA-2221			GHZ-10536.08	JA-2226	
	G5-3675	T3-5042									

369A 大 37.6 𡈼 𡈼 𡈼 GKX-0251.14 T3-2B7D H-96E9	36AE 女 38.4 𡈼 𡈼 GHZ-21033.08 T3-2554	36C0 女 38.5 𡈼 G7-2334
369B 大 37.6 𡈼 G3-3532	36AF 女 38.4 𡈼 G7-2335	36C1 女 38.5 𡈼 𡈼 𡈼 GHZ-21036.01 T3-2830 H-8F45
369C 大 37.8 𡈼 𡈼 G3-3534 T4-3125	36B0 女 38.5 𡈼 𡈼 𡈼 G5-3F51 T3-2831 H-97BA	36C2 女 38.6 𡈼 𡈼 𡈼 G5-3F69 T4-286D K3-2341
369D 大 37.8 𡈼 𡈼 G5-3741 T6-3E42	36B1 女 38.5 𡈼 𡈼 𡈼 GKX-0257.26 T3-283B K3-233E	36C3 女 38.6 𡈼 𡈼 𡈼 G3-3C44 T4-2869 H-FB7D
369E 大 37.8 𡈼 𡈼 G5-3740 T3-347A	𡈼 H-FB65	36C4 女 38.6 𡈼 𡈼 𡈼 G5-3F6E T3-2B7E K3-2342
369F 大 37.9 𡈼 𡈼 GKX-0253.06 T3-3A55	36B2 女 38.5 𡈼 𡈼 G3-3C37 T4-257B	𡈼 H-9158
36A0 大 37.10 𡈼 𡈼 𡈼 G3-353A T4-3C5C JA-2227	36B3 女 38.5 𡈼 𡈼 GKX-0257.41 T3-2842	36C5 女 38.6 𡈼 𡈼 𡈼 G5-3F5D T3-2C22 K3-2343
36A1 大 37.13 𡈼 𡈼 GHZ-10549.12 T3-503E	36B4 女 38.5 𡈼 𡈼 GKX-0258.06 T3-2832	𡈼 H-FE64
36A2 女 38.2 𡈼 𡈼 G5-314C T3-2174	36B5 女 38.5 𡈼 𡈼 𡈼 GKX-0258.08 T3-283A H-95D6	36C6 女 38.6 𡈼 𡈼 GKX-0261.27 K3-2344
36A3 女 38.3 𡈼 𡈼 GKX-0255.06 T3-234C	36B6 女 38.5 𡈼 𡈼 GKX-0258.10 T3-2843	36C7 女 38.6 𡈼 𡈼 GS-232A H-9856
36A4 女 38.3 𡈼 𡈼 G5-3F3E T3-234A	36B7 女 38.5 𡈼 𡈼 GKX-0258.12 T3-2847	36C8 女 38.6 𡈼 𡈼 GS-2330 H-9B4D
36A5 女 38.3 𡈼 𡈼 𡈼 GKX-0255.20 T4-2256 H-9EBB	36B8 女 38.5 𡈼 𡈼 GKX-0259.01 T3-2834	36C9 女 38.6 𡈼 𡈼 GS-2328 TF-2A2A
36A6 女 38.3 𡈼 𡈼 GKX-0256.03 T4-2259	36B9 女 38.5 𡈼 𡈼 𡈼 GKX-0259.09 T4-2621 H-9CBB	36CA 女 38.6 𡈼 𡈼 G5-3F6A T4-2867
36A7 女 38.3 𡈼 𡈼 𡈼 G5-3F41 T4-2255 K3-233D	36BA 女 38.5 𡈼 𡈼 GKX-0259.11 T3-2844	36CB 女 38.6 𡈼 K3-2345
36A8 女 38.3 𡈼 𡈼 GHZ-21029.01 T3-2349	36BB 女 38.5 𡈼 𡈼 𡈼 G5-5A24 T3-283E JA-2228	36CC 女 38.6 𡈼 K3-2346
36A9 女 38.4 𡈼 𡈼 GKX-0256.11 T3-2552	𡈼 K3-233F	36CD 女 38.7 𡈼 𡈼 G5-3F62 T3-303F
36AA 女 38.4 𡈼 𡈼 𡈼 GKX-0256.13 T3-2557 H-94DE	36BC 女 38.5 𡈼 𡈼 𡈼 GHZ-21037.01 T3-2836 H-97DA	36CE 女 38.7 𡈼 𡈼 𡈼 GKX-0261.35 T3-3042 V2-892E
36AB 女 38.4 𡈼 𡈼 GKX-0256.25 T3-2550	36BD 女 38.5 𡈼 𡈼 GHZ-21034.08 T3-283C	36CF 女 38.7 𡈼 𡈼 𡈼 GKX-0261.39 T3-303D J4-2557
36AC 女 38.4 𡈼 𡈼 𡈼 GKX-0257.05 T3-254F H-9EB8	36BE 女 38.5 𡈼 𡈼 𡈼 GS-2329 T5-255D K3-2340	36D0 女 38.7 𡈼 𡈼 𡈼 GKX-0262.05 T3-3049 K3-2347
36AD 女 38.4 𡈼 𡈼 GHZ-21030.03 T3-254D	36BF 女 38.5 𡈼 𡈼 G7-2332 T3-2839	36D1 女 38.7 𡈼 𡈼 G5-3F77 T3-3047

36D2 女 38.7	姘	姘	姘	36E6 女 38.8	嫫	嫫	嫫	36FA 女 38.9	嫫	嫫
	G3-3C60	T4-2C3B	JA-2229		GKX-0263.41	T3-3526	H-FBB6		G5-403A	T3-3A6F
36D3 女 38.7	姘	姘	姘	36E7 女 38.8	嫫	嫫		36FB 女 38.9	嫫	嫫
	GKX-0262.20	T3-3043	H-935B		GKX-0263.42	T3-352D			GKX-0267.18	T3-3A5F
36D4 女 38.7	姘	姘	姘	36E8 女 38.8	嫫	嫫		36FC 女 38.9	嫫	嫫
	GKX-0262.22	T3-3050	H-95C7		GKX-0264.09	T3-3521			G3-3D36	T4-367D
36D5 女 38.7	嫫	嫫		36E9 女 38.8	嫫	嫫		36FD 女 38.9	嫫	嫫
	GKX-0262.24	T3-304C			GKX-0264.10	T3-3536			GKX-0267.30	T3-3A70
36D6 女 38.7	嫫	嫫	嫫	36EA 女 38.8	嫫	嫫	嫫	36FE 女 38.9	嫫	嫫
	GKX-0262.25	T3-3044	H-97E7		G3-3C79	T4-3128	V0-3479		GHZ-21064.11	T3-3A5D
36D7 女 38.7	嫫	嫫		36EB 女 38.8	嫫	嫫		36FF 女 38.9	嫫	
	G3-3C67	T4-2C3F			G5-4025	T3-352C			GS-232E	
36D8 女 38.7	嫫	嫫		36EC 女 38.8	嫫	嫫		3700 女 38.9	嫫	
	G3-3C5D	T4-2C3A			GKX-0265.24	T3-3523			GS-232F	
36D9 女 38.7	嫫	嫫		36ED 女 38.8	嫫	嫫		3701 女 38.9	嫫	嫫
	GKX-0262.31	T3-3039			GKX-0265.28	T3-3525			GS-232D	TF-3A3C
36DA 女 38.7	嫫	嫫		36EE 女 38.9	嫫	嫫		3702 女 38.9	嫫	嫫
	G3-3C6B	T4-2C3C			GKX-0266.02	T3-3A71			GHZ-21063.08	T3-3A6D
36DB 女 38.7	嫫	嫫		36EF 女 38.9	嫫	嫫		3703 女 38.9	嫫	嫫
	GKX-0263.02	T3-3051			G5-4038	T3-3A67			GHZ-21066.21	T3-3A69
36DC 女 38.7	嫫	嫫		36F0 女 38.9	嫫	嫫		3704 女 38.9	嫫	嫫
	GKX-0263.03	T3-3046			G5-4041	T3-3A74			GHZ-21068.01	T3-3A68
36DD 女 38.7	嫫	嫫	嫫	36F1 女 38.9	嫫	嫫		3705 女 38.10	嫫	嫫
	GKX-0263.23	T3-3041	H-9359		G5-4034	T3-3A64			G3-3D47	T4-3C5F
36DE 女 38.7	嫫	嫫		36F2 女 38.9	嫫	嫫		3706 女 38.10	嫫	嫫
	GHZ-21049.07	T3-303A			GKX-0266.13	T3-3A76			GKX-0268.01	T3-4062
36DF 女 38.7	嫫			36F3 女 38.9	嫫	嫫		3707 女 38.10	嫫	嫫
	GS-2327				G5-403B	T3-3A6C			G3-3D43	T4-3C61
36E0 女 38.4	嫫			36F4 女 38.9	嫫	嫫		3708 女 38.10	嫫	嫫
	GS-2331				G5-4042	T3-3A6A			GKX-0268.04	T3-406E
36E1 女 38.7	嫫	嫫	嫫	36F5 女 38.9	嫫	嫫	嫫	3709 女 38.10	嫫	嫫
	TF-2E6B	K3-2348	H-91F5		GKX-0266.20	T3-3A65	H-92FA		GKX-0268.13	T3-406D
36E2 女 38.7	嫫	嫫	嫫	36F6 女 38.9	嫫	嫫	嫫	370A 女 38.10	嫫	嫫
	GS-232B	TF-2E78	H-97B8		GKX-0266.32	T5-374E	K3-2349		GKX-0268.24	T3-4068
36E3 女 38.7	嫫			36F7 女 38.9	嫫	嫫	嫫	370B 女 38.10	嫫	嫫
	G7-2336				GKX-0266.42	T3-3A6E	JA-222A		GKX-0268.30	T3-4063
36E4 女 38.7	嫫			36F8 女 38.9	嫫	嫫		370C 女 38.10	嫫	嫫
	G7-2337				G5-402D	T5-3746			G3-4F2F	T4-3C64
36E5 女 38.8	嫫	嫫	嫫	36F9 女 38.9	嫫	嫫		370D 女 38.10	嫫	嫫
	G3-3D2C	T4-3129	H-FDA2		G3-3D37	T4-367E			G5-4052	T3-4065
										H-FDC4

370E 女 38.10	嫵	嫵	嫵	3722 女 38.11	嫵	嫵	嫵	3733 女 38.16	嫵	嫵	嫵
	G5-4050	T4-3C63	K3-234A		G3-3D3D	T4-4269	H-91F2		GKX-0273.35	T5-675E	K3-2354
370F 女 38.10	嫵	嫵	嫵	3723 女 38.12	嫵	嫵	嫵		嫵		
	G5-3F7A	T3-4070	K3-234B		G3-3D5B	T4-493C	H-91F9		H-9251		
3710 女 38.10	嫵	嫵		3724 女 38.12	嫵	嫵		3734 女 38.16	嫵	嫵	
	GKX-0269.11	T3-406B			G3-3D54	T4-493A			GKX-0273.39	T3-5A30	
3711 女 38.10	嫵	嫵	嫵	3725 女 38.12	嫵	嫵	嫵	3735 女 38.16	嫵	嫵	
	G5-4053	T3-406F	K3-234C		GKX-0271.09	T3-4B59	V2-892F		GHZ-21089.17	T3-5A32	
3712 女 38.10	嫵	嫵			嫵			3736 女 38.17	嫵		
	GKX-0269.18	T3-406C			H-8FF1				T3-5C37		
3713 女 38.10	嫵	嫵		3726 女 38.12	嫵	嫵		3737 女 38.17	嫵	嫵	嫵
	GHZ-21071.03	T3-4069			GKX-0271.23	T3-4B57			G5-402A	T4-6335	K3-2355
3714 女 38.10	嫵			3727 女 38.12	嫵	嫵		3738 女 38.17	嫵	嫵	嫵
	GS-232C				G3-3D55	T4-4940			G5-4071	T3-5C38	K3-2356
3715 女 38.11	嫵	嫵		3728 女 38.12	嫵	嫵		3739 女 38.18	嫵	嫵	
	GHZ-21071.07	T3-464B			GHZ-21083.01	T3-4B55			G3-3D6A	T4-6637	
3716 女 38.11	嫵	嫵	嫵	3729 女 38.13	嫵	嫵		373A 女 38.19	嫵	嫵	嫵
	G5-4057	T4-4267	K3-234D		GKX-0271.37	T3-5052			G3-3D65	T4-6865	K3-2357
3717 女 38.11	嫵	嫵		372A 女 38.13	嫵	嫵			嫵		
	G3-3D2A	T4-426C			G5-4068	T3-5055			H-9DAD		
3718 女 38.11	嫵	嫵	嫵	372B 女 38.13	嫵	嫵		373B 女 38.23	嫵	嫵	
	G3-3D4D	T4-4268	K3-234E		GS-2334	T4-5021			GKX-0274.34	T3-6162	
3719 女 38.11	嫵	嫵		372C 女 38.13	嫵	嫵	嫵	373C 女 38.23	嫵	嫵	
	GKX-0270.12	T4-4266			GS-2335	TF-542A	H-9745		G5-406A	T3-6163	
371A 女 38.11	嫵	嫵		372D 女 38.13	嫵	嫵		373D 子 39.3	嫵	嫵	
	GKX-0270.14	T3-4649			K3-2351	H-9853			G5-415F	T3-234E	
371B 女 38.11	嫵	嫵		372E 女 38.14	嫵	嫵	嫵	373E 子 39.4	嫵	嫵	嫵
	GKX-0270.19	T3-4652			G3-3D45	T4-5622	K3-2352		GKX-0278.13	T6-2678	JA-222B
371C 女 38.11	嫵	嫵	嫵		嫵			373F 子 39.4	嫵	嫵	
	GKX-0270.25	T3-4651	H-9CA1		嫵	V2-8930			G3-3D6F	T4-236D	
371D 女 38.11	嫵	嫵		372F 女 38.14	嫵	嫵	嫵	3740 子 39.5	嫵	嫵	嫵
	G3-3D50	T4-426B			G5-406D	T4-5624	K3-2353		G5-545F	T3-2849	H-FD6C
371E 女 38.11	嫵	嫵	嫵	3730 女 38.15	嫵	嫵	嫵	3741 子 39.6	嫵	嫵	嫵
	G3-3C7A	T4-426D	K3-2350		G5-3F58	T3-575F	H-FE78		G5-4124	T4-2870	K3-2358
371F 女 38.11	嫵			3731 女 38.15	嫵	嫵		3742 子 39.7	嫵	嫵	
	G7-2338				GKX-0273.29	T3-5760			G3-3D70	T4-2C41	
3720 女 38.11	嫵	嫵		3732 女 38.16	嫵	嫵	嫵	3743 子 39.7	嫵	嫵	嫵
	GHZ-21077.09	T3-464D			G3-3D67	T4-5F54	H-FBC1		G5-4127	T3-3054	H-FA6B
3721 女 38.11	嫵	嫵						3744 子 39.9	嫵	嫵	
	GHZ-21077.12	T3-464E							GKX-0280.10	T3-3A7D	

3745 子 39.10 穀 G3-4F30 穀 T4-3C67 穀 K3-2359	3759 宀 40.7 寔 GKX-0287.09 寔 T6-365D 寔 JA-2230	376B 宀 40.11 隆 GKX-0291.18 隆 T3-4B60 隆 J4-2829
3746 子 39.12 孳 K3-235A	375A 宀 40.7 寔 GHZ-20927.04 寔 K3-2361	376C 宀 40.11 𡵑 G3-3B46 𡵑 T4-4277 𡵑 J4-2828
3747 子 39.13 孳 GHZ-21019.14 孳 T7-2D2D 孳 JA-222C	375B 宀 40.8 宿 GKX-0287.16 宿 T3-3542	376D 宀 40.12 𡵒 G5-3E39 𡵒 T4-4943 𡵒 JA-2234
3748 子 39.22 孳 GKX-0281.10 孳 T3-613D	375C 宀 40.8 寔 GKX-0287.17 寔 T3-353D 寔 K3-2363	376E 宀 40.12 𡵓 G3-3B49 𡵓 T4-4945
3749 宀 40.1 宀 G3-3B36	375D 宀 40.8 寐 GKX-0288.12 寐 T3-353E	376F 宀 40.12 寔 G5-3D7B 寔 T4-4946 寔 K3-2368
374A 宀 40.2 文 GKX-0281.19 文 T3-223C	375E 宀 40.8 寔 G3-3B3A 寔 T4-312E	3770 宀 40.15 寔 G5-3E3C 寔 T4-5A7D 寔 K3-236A
374B 宀 40.2 字 GHZ-20911.03 字 JA-222D	375F 宀 40.8 寔 GHZ-20936.15 寔 T6-3E5A 寔 JA-2231	3771 宀 40.18 寔 G5-3E3F 寔 T3-5E2B
374C 宀 40.3 宀 G5-3D70 宀 T3-234F	3760 宀 40.8 寔 GHZ-20938.05 寔 T3-3540 寔 JA-2232	3772 宀 40.23 寔 GKX-0293.29 寔 T7-6235 寔 K3-236B
374D 宀 40.3 写 T6-2679 写 K3-235B	3761 宀 40.8 寔 GHZ-20936.11 寔 JA-2233 寔 K3-2364	3773 宀 41.2 𡵔 K3-236C
374E 宀 40.4 之 GHZ-20913.07 之 T3-2559 之 K3-235D	3762 宀 40.9 寓 G5-3E2E 寓 T3-3B21 寓 J4-2825	3774 宀 41.4 𡵕 GKX-0294.02 𡵕 T4-2371
374F 宀 40.4 宀 G5-3D75 宀 T4-2370 宀 K3-235C	3763 宀 40.9 寔 G3-3B41 寔 T4-3722	3775 宀 41.5 𡵖 G5-4A38 𡵖 T4-2626 𡵖 J4-282C
3750 宀 40.4 宀 GKX-0282.16 宀 T3-255B	3764 宀 40.10 寔 G5-3E31 寔 T4-3C6A 寔 K3-2366	3776 宀 41.7 𡵗 GKX-0294.15 𡵗 T6-3668 𡵗 K3-236E
3751 宀 40.4 宀 GKX-0282.21 宀 T6-267A 宀 JA-222E	3765 宀 40.10 寐 G3-3B45 寐 T4-3C6C	3777 宀 41.9 尋 T3-3B22
3752 宀 40.5 宀 GKX-0284.07 宀 T3-284F	3766 宀 40.10 寔 G3-3B44 寔 T4-3C6F	3778 小 42.7 覓 G5-4078 覓 T4-2C4C 覓 JA-2235
3753 宀 40.6 宀 GKX-0284.10 宀 T5-286E 宀 K3-235E	3767 宀 40.10 寔 GKX-0290.10 寔 T3-4077	3779 小 42.9 𡵘 G3-3D6D 𡵘 T6-3E64 𡵘 V2-7435
3754 宀 40.6 宀 G5-3D7D 宀 T3-2C30 宀 K3-235F	3768 宀 40.10 寔 GHZ-80017.20 寔 K3-2367	377A 小 42.11 𡵙 G5-407A 𡵙 T4-4278 𡵙 K3-236F
3755 宀 40.6 宀 GKX-0285.08 宀 T3-2C31	3769 宀 40.11 康 G3-3B47 康 T4-4274	377B 小 42.12 𡵚 GKX-0297.32 𡵚 T5-4C63 𡵚 K3-2370
3756 宀 40.6 宀 GKX-0285.10 宀 T3-2C33	376A 宀 40.11 寔 G3-3B3C 寔 T4-4275	
3757 宀 40.7 宀 G3-3B3E 宀 T4-2C42 宀 K3-2360		
3758 宀 40.7 言 GKX-0286.03 言 T5-2C7C 言 JA-222F		

377C 九 43.3	尫	尫	尫	3790 尸 44.5	𪔐	𪔐	37A3 中 45.4	𡵓	𡵓	𡵓
	G5-3749	T4-225D	K3-2371		G5-3E51	T3-2852		GKX-0305.04	T4-2377	K3-237B
377D 九 43.4	尪	尪		3791 尸 44.5	𪔑	𪔑	37A4 山 46.2	𡵔	𡵔	
	G3-3540	T4-2374			GKX-0301.13	T3-2853		GKX-0307.03	T3-2242	
377E 九 43.5	尬	尬		3792 尸 44.6	眉	眉	37A5 山 46.2	𡵕	𡵕	
	G3-3541	T4-2628			G3-3B54	T4-2879		G5-3A55	T3-2243	
377F 九 43.5	尭	尭	尭	3793 尸 44.6	眉	眉	37A6 山 46.2	𡵖	𡵖	
	G5-374B	T4-2627	K3-2372		G3-3B55	T4-2878		G5-3A56	T3-2241	
3780 九 43.6	尮	尮	尮	3794 尸 44.6	𪔒	𪔒	37A7 山 46.2	𡵗	𡵗	
	G5-374D	T4-2874	K3-2373		G5-3E56	T3-2C39		G5-3A57	T3-2244	
3781 九 43.6	尯	尯		3795 尸 44.6	𪔓	𪔓	37A8 山 46.3	𡵘	𡵘	
	G5-374E	T4-2875			G5-3E55	T3-2C38		GKX-0307.16	T3-2356	
3782 九 43.7	𪔔	𪔔		3796 尸 44.6	𪔔	𪔔	37A9 山 46.3	𡵙	𡵙	
	G3-3544	T4-2C4D			G5-3E53	T3-2C36		GKX-0307.18	T4-2261	
3783 九 43.8	𪔕	𪔕	𪔕	3797 尸 44.7	𪔕	𪔕	37AA 山 46.3	𡵚	𡵚	𡵚
	GKX-0298.35	T5-3175	K3-2374		G3-3B57	T4-2C4E		GKX-0307.20	T5-2251	JA-2237
3784 九 43.8	𪔖	𪔖			𪔖		37AB 山 46.3	𡵛	𡵛	
	G3-3545	T4-3133			H-8B60			GKX-0307.26	T4-237B	
3785 九 43.8	𪔗	𪔗	𪔗	3798 尸 44.8	𪔗	𪔗	37AC 山 46.3	𡵜	𡵜	𡵜
	GKX-0298.38	T5-3173	K3-2375		G3-3B59	T6-3E6B		GHZ-10761.02	T5-2250	JA-2238
3786 九 43.8	𪔘	𪔘	𪔘	3799 尸 44.8	𪔘	𪔘	37AD 山 46.3	𡵝	𡵝	
	G5-374F	T4-3132	K3-2376		GHZ-20977.12	T3-3545		GHZ-10761.03	T3-2357	
3787 九 43.9	𪔙	𪔙		379A 尸 44.9	𪔙	𪔙	37AE 山 46.3	𡵞		
	G3-3546	T4-3728			G3-3B5B	T4-372B		JA-2239		
3788 九 43.9	𪔚	𪔚		379B 尸 44.9	𪔚	𪔚	37AF 山 46.3	𡵟		
	G3-3548	T4-3729			G5-3E61	T5-3766		T3-2358		
3789 九 43.10	𪔛	𪔛		379C 尸 44.11	𪔛	𪔛	37B0 山 46.4	𡵠	𡵠	
	G3-3547	T4-3C71			G3-3B5D	T4-427D		G3-3846	T4-2378	
378A 九 43.10	𪔜	𪔜		379D 尸 44.11	𪔜		37B1 山 46.4	𡵡	𡵡	𡵡
	G3-3549	T4-4279			K3-2379			G3-3845	T4-2379	K3-237C
378B 尸 44.2	𪔝	𪔝		379E 尸 44.11	𪔝		37B2 山 46.4	𡵢	𡵢	
	G5-3E4A	T3-2240			G3-3B4E			GKX-0308.02	T3-2560	
378C 尸 44.3	𪔞	𪔞		379F 尸 44.12	𪔞	𪔞	37B3 山 46.4	𡵣	𡵣	𡵣
	GKX-0300.12	T3-2353			G3-3B5F	T4-494A		GKX-0308.05	T5-2370	K3-2421
378D 尸 44.3	𪔟			37A0 尸 44.12	𪔟	𪔟	37B4 山 46.4	𡵤	𡵤	𡵤
	JA-2236				G3-3B5E	H-934B		GKX-0308.16	T5-2374	JA-223A
378E 尸 44.4	𪔠			37A1 尸 44.16	𪔠	𪔠	37B5 山 46.4	𡵥	𡵥	
	G3-3B50				GKX-0304.05	T3-5A37		GKX-0308.20	T3-2564	
378F 尸 44.5	𪔡	𪔡		37A2 尸 44.5	𪔡	𪔡	37B6 山 46.4	𡵦	𡵦	
	G3-3B4F	T4-262A			G5-3F33	T3-2162		GKX-0308.30	T3-2565	

37B7 山 45.4 𡵑 𡵑 𡵑 GKX-0305.06 T4-2376 JA-223B	37CB 山 46.7 峴 峴 G3-387C T4-2C5F	37DF 山 46.8 𡵑 𡵑 𡵑 GKX-0315.10 T6-3E78 JA-2245
37B8 山 46.4 𡵒 𡵒 𡵒 GHZ-10762.13 K3-2422	37CC 山 46.7 峵 峵 G3-3873 T4-2C55	37E0 山 46.8 𡵓 𡵓 GKX-0315.14 T3-3550
37B9 山 46.5 𡵔 𡵔 𡵔 GKX-0309.03 T3-285B H-9ABD	37CD 山 46.7 𡵕 𡵕 GKX-0312.01 T3-305C	37E1 山 46.8 𡵖 𡵖 JA-2247
37BA 山 46.5 𡵗 𡵗 𡵗 GKX-0309.06 T6-2A7B JA-223C	37CE 山 46.7 𡵘 𡵘 G3-3879 T4-2C5A	37E2 山 46.8 𡵙 𡵙 𡵙 GHZ-10778.11 TF-343F JA-2246
37BB 山 46.5 𡵚 𡵚 𡵚 G3-3856 T4-2631 JA-223D	37CF 山 46.7 𡵛 𡵛 G3-387A T4-2C5E	37E3 山 46.8 𡵜 𡵜 K3-2427
37BC 山 46.5 𡵝 𡵝 𡵝 GKX-0309.12 T4-2632 JA-223E	37D0 山 46.7 𡵞 𡵞 G3-3861 T4-2C57	37E4 山 46.8 𡵟 𡵟 G3-392F
37BD 山 46.5 𡵠 𡵠 G3-3852 T4-262E	37D1 山 46.7 𡵡 𡵡 GKX-0312.26 T3-305D	37E5 山 46.8 𡵢 𡵢 T3-3553
37BE 山 46.5 𡵣 𡵣 𡵣 G5-3A6D T3-2856 H-91B7	37D2 山 46.7 𡵤 𡵤 𡵤 GHZ-10776.10 T6-367C JA-2242	37E6 山 46.9 𡵥 𡵥 𡵥 G5-3B25 T3-3B2F
37BF 山 46.5 𡵦 𡵦 𡵦 GHZ-10765.15 T6-2A76 JA-223F	37D3 山 46.7 𡵧 𡵧 𡵧 GKX-0311.32 T5-2D2E K3-2426	37E7 山 46.9 𡵨 𡵨 𡵨 G5-3B4B T3-3B32 JA-2248
37C0 山 46.5 𡵩 𡵩 GHZ-10767.11 T3-2859	37D4 山 46.7 𡵪 𡵪 GHZ-10775.13 T3-3065	37E8 山 46.9 𡵫 𡵫 𡵫 GKX-0316.11 T3-3B29 JA-2856
37C1 山 46.5 𡵬 𡵬 𡵬 GHZ-10766.03 T3-285A JA-2240	37D5 山 46.7 𡵭 𡵭 K3-2425	37E9 山 46.9 𡵮 𡵮 GKX-0316.26 T4-3732
37C2 山 46.5 𡵯 𡵯 G3-385F	37D6 山 46.7 𡵰 𡵰 𡵰 G3-3870 T4-2C54 H-8D4B	37EA 山 46.9 𡵱 𡵱 G3-393A T4-3734
37C3 山 46.5 𡵲 𡵲 T5-256E K3-2423	37D7 山 46.8 𡵳 𡵳 GKX-0312.32 T3-3556	37EB 山 46.9 𡵴 𡵴 GKX-0316.35 T3-3B35
37C4 山 46.6 𡵵 𡵵 GKX-0310.16 T3-2C3A	37D8 山 46.8 𡵶 𡵶 GKX-0312.33 T3-3549	37EC 山 46.9 𡵷 𡵷 𡵷 G3-393D T4-3C72 K3-2429
37C5 山 46.6 𡵸 𡵸 G3-3869 T4-287B	37D9 山 46.8 𡵹 𡵹 G3-3925 T4-3137	37ED 山 46.9 𡵺 𡵺 G5-3B54 T3-3B30
37C6 山 46.6 𡵻 𡵻 G5-2122	37DA 山 46.8 𡵼 𡵼 GKX-0313.09 T3-354C	37EE 山 46.9 𡵽 𡵽 GHZ-10789.06 K3-2428
37C7 山 46.7 𡵾 𡵾 G3-3878 T4-2C5B	37DB 山 46.8 𡵿 𡵿 𡵿 G5-3B3A T4-313D JA-2243	37EF 山 46.9 𡶀 𡶀 𡶀 GHZ-80016.16 T3-3B2C
37C8 山 46.7 𡶁 𡶁 G3-3874 T4-2C53	37DC 山 46.8 𡶂 𡶂 GKX-0314.19 T6-3E75 JA-2244	37F0 山 46.10 𡶃 𡶃 𡶃 G5-3B64 T4-3C76 K3-242A
37C9 山 46.7 𡶄 𡶄 G3-387E T4-2C51	37DD 山 46.8 𡶅 𡶅 GKX-0314.24 T3-354D	37F1 山 46.10 𡶆 𡶆 𡶆 G5-3B63 T4-3C73 K3-242B
37CA 山 46.7 𡶇 𡶇 GKX-0311.27 T3-3060	37DE 山 46.8 𡶈 𡶈 G3-384D T4-3139	37F2 山 46.10 𡶉 𡶉 𡶉 G3-3949 T4-3C7E H-95B4

37F3 山 46.10	嶸	嶸	嶸	3804 山 46.11	𡵓	𡵓	3817 山 46.13	嶼	嶼	嶼
	GKX-0317.30	T5-3E6D	K3-242E		G5-3B68	T3-4657		GHZ-10798.08	T7-2D4C	JA-2253
37F4 山 46.10	嶼	嶼	嶼	3805 山 46.12	復	復	3818 山 46.14	嶼		
	G5-3B4F	T4-3D21	J4-2859		G3-395F	T4-4950		T3-545A		
	嶼	嶼		3806 山 46.12	嶼	嶼	3819 山 46.14	嶼	嶼	嶼
	K3-242C	V2-8932			G3-392E	T4-494C		GS-2125	T3-5456	H-9269
37F5 山 46.10	嶼	嶼	嶼	3807 山 46.12	嶼	嶼	381A 山 46.14	嶼	嶼	
	GKX-0317.48	T6-5234	JA-2249		G3-3961	T5-4C6C		G3-385E	T5-5B3C	
37F6 山 46.10	嶼	嶼		3808 山 46.12	嶼	嶼	381B 山 46.14	嶼	嶼	
	G5-3B5A	T3-407B			GKX-0319.25	T3-4B62		G3-3965	T4-5627	
37F7 山 46.10	嶼			3809 山 46.12	嶼	嶼	381C 山 46.14	嶼	嶼	
	G3-3935				G5-3B72	T5-4C68		GHZ-10803.02	T3-5458	
37F8 山 46.10	嶼	嶼	嶼		嶼		381D 山 46.15	嶼	嶼	嶼
	G3-394B	T4-3C77	H-FEC5		K3-2433			GKX-0321.37	T7-3F44	JA-2254
37F9 山 46.11	嶼	嶼		380A 山 46.12	嶼	嶼	381E 山 46.15	嶼		
	G3-394F	T4-4322			G5-3B65	T4-494B		K3-243B		
37FA 山 46.11	嶼	嶼	嶼	380B 山 46.12	嶼	嶼	381F 山 46.15	嶼	嶼	
	GKX-0318.26	T6-5C44	K3-242F		G5-3B6D	T4-4953		GHZ-10804.19	K3-243C	
37FB 山 46.11	嶼	嶼	嶼	380C 山 46.12	嶼	嶼	3820 山 46.16	嶼	嶼	嶼
	G5-3B3B	T4-432D	JA-224A		G5-3B6A	T3-4B64		G3-3853	T4-5F5A	H-8D67
	嶼	嶼		380D 山 46.12	嶼	嶼	3821 山 46.16	嶼	嶼	
	H-9EF0				G5-3B6E	T4-494F		G3-3944	T5-6763	
37FC 山 46.11	嶼	嶼		380E 山 46.12	嶼	嶼	3822 山 46.16	嶼	嶼	
	G3-3947	T4-432A			G3-395D	T4-494D		G3-3971	T5-6764	
37FD 山 46.11	嶼	嶼	嶼	380F 山 46.12	嶼	嶼	3823 山 46.16	嶼		
	G3-3952	T4-4321	JA-224B		G5-3A7A	T3-4B61		G3-3844		
	嶼			3810 山 46.12	嶼	嶼	3824 山 46.17	嶼		
	K3-2431				GHZ-10797.20	T4-4954		GS-2121		
37FE 山 46.11	嶼	嶼		3811 山 46.13	嶼	嶼	3825 山 46.18	嶼	嶼	
	GKX-0318.39	T3-4655			G3-3969	T4-5026		G3-3976	T4-663A	
37FF 山 46.11	嶼	嶼		3812 山 46.13	嶼	嶼	3826 山 46.18	嶼	嶼	
	G3-3948	T4-4324			G3-3968	T4-5027		GKX-0322.37	T3-5E2C	
3800 山 46.11	嶼	嶼	嶼	3813 山 46.13	嶼	嶼	3827 山 46.19	嶼	嶼	嶼
	GKX-0319.07	T3-465B	JA-224C		G3-3966	T4-5628		G3-3977	T4-6868	K3-243D
3801 山 46.11	嶼	嶼		3814 山 46.13	嶼	嶼	3828 山 46.25	嶼	嶼	嶼
	G5-3B44	T3-4658			G3-396D	T4-5025		GHZ-10810.02	T5-7B3D	K3-243E
3802 山 46.11	嶼	嶼		3815 山 46.13	嶼	嶼	3829 山 46.25	嶼	嶼	
	G3-3946	T4-432E			GKX-0320.39	T5-5436		GHZ-10283.04	T3-235B	
3803 山 46.11	嶼			3816 山 46.13	嶼	嶼	382A 山 46.11	嶼	嶼	嶼
	K3-2432				GKX-0321.07	T3-5059		GKX-0325.06	T6-216E	JA-2255

382B 工 48.7	癸			383D 巾 50.5	幵	幵	3850 巾 50.9	幪	幪
	K3-243F				G3-3769	T4-2636		G3-3829	T4-3736
382C 工 48.7	𠂔			383E 巾 50.5	𠂔	𠂔	3851 巾 50.9	𠂔	𠂔
	K3-2440				G3-376A	T4-2637		G3-3825	T4-373D
382D 工 48.9	𠂔	𠂔	𠂔	383F 巾 50.5	𠂔	𠂔	3852 巾 50.9	𠂔	𠂔
	G5-3551	T3-3B38	H-FBEA		G3-376D	T4-2925		G3-3827	T4-373A
382E 工 48.12	𠂔	𠂔		3840 巾 50.5	𠂔	𠂔	3853 巾 50.9	𠂔	𠂔
	GKX-0326.07	T4-4955			G5-407C	T4-2425		G5-3A33	T3-3B3C
382F 己 49.2	𠂔	𠂔	𠂔		𠂔		3854 巾 50.9	𠂔	𠂔
	GKX-0327.03	T3-2245	JA-2256		K3-2447			G3-382A	T4-373C
	𠂔			3841 巾 50.6	𠂔	𠂔	3855 巾 50.9	𠂔	𠂔
	K3-2441				G5-3A2D	T4-2922		GKX-0334.15	T3-3B39
3830 己 49.5	𠂔			3842 巾 50.6	𠂔	𠂔	3856 巾 50.9	𠂔	𠂔
	K3-2444				G3-376C	T4-2924		G3-3826	T4-3739
3831 己 49.8	𠂔	𠂔	𠂔	3843 巾 50.6	𠂔	𠂔	3857 巾 50.10	𠂔	𠂔
	G5-3E72	T4-3142	K3-2443		GKX-0331.01	T6-3063		G3-382D	T4-3D28
3832 巾 50.2	𠂔	𠂔		3844 巾 50.6	𠂔	𠂔	3858 巾 50.10	𠂔	𠂔
	G5-3A22	T3-2246			G5-3A31	T3-2C47		G3-382F	T4-3D23
3833 巾 50.2	𠂔			3845 巾 50.6	𠂔	𠂔	3859 巾 50.10	𠂔	𠂔
	K3-2445				G3-376F	T4-2923		G3-382C	T4-3D27
3834 巾 50.3	𠂔	𠂔		3846 巾 50.6	𠂔	𠂔	385A 巾 50.10	𠂔	𠂔
	G3-3761	T4-2265			G5-3A32	T4-2921		G3-382B	T4-3D26
3835 巾 50.3	𠂔	𠂔		3847 巾 50.7	𠂔	𠂔	385B 巾 50.10	𠂔	𠂔
	G3-3760	T4-2266			G3-3774	T4-2C66		G3-3823	T4-3D29
3836 巾 50.3	𠂔	𠂔	𠂔	3848 巾 50.7	𠂔	𠂔	385C 巾 50.11	𠂔	𠂔
	GHZ-10730.10	T3-235D	J4-2871		G5-3A38	T4-2C68		G3-3835	T4-4333
	𠂔			3849 巾 50.8	𠂔	𠂔	385D 巾 50.11	𠂔	𠂔
	H-FBEF				G3-377E	T4-3147		G3-382E	T4-4332
3837 巾 50.4	𠂔	𠂔		384A 巾 50.8	𠂔	𠂔	385E 巾 50.11	𠂔	𠂔
	G3-375F	T4-2422			G5-3A3A	T4-3148		G3-3828	T4-4331
3838 巾 50.4	𠂔	𠂔	𠂔	384B 巾 50.8	𠂔	𠂔	385F 巾 50.11	𠂔	𠂔
	G3-3762	T4-2424	H-8D68		G3-377A	T4-3145		G3-3832	T4-432F
3839 巾 50.4	𠂔	𠂔		384C 巾 50.8	𠂔	𠂔	3860 巾 50.12	𠂔	𠂔
	G5-3A25	T3-2569			GHZ-10745.02	T4-3149		G5-3A4D	T3-4B6E
383A 巾 50.4	𠂔	𠂔	𠂔	384D 巾 50.8	𠂔		3861 巾 50.12	𠂔	𠂔
	G3-3764	T4-2421	K3-2446		𠂔			G3-3836	J4-287B
383B 巾 50.4	𠂔	𠂔		384E 巾 50.8	𠂔		3862 巾 50.13	𠂔	𠂔
	GHZ-10731.04	T3-256A			T3-355C			GKX-0337.13	T3-4B6F
383C 巾 50.4	𠂔	𠂔	𠂔	384F 巾 50.9	𠂔	𠂔			JA-225A
	GHZ-10731.16	TF-2425	JA-2257		G5-3A3E	T4-373B			
						K3-244E			

3863 巾 50.13 龍 GHZ-10757.10 龍 T4-5029 龍 JA-225B	3876 宀 53.5 庀 G3-3A43 庀 T4-263B	388A 宀 53.8 裔 G3-3A5C 裔 T4-314C
3864 巾 50.13 幪 K3-2452	3877 宀 53.5 庀 G7-2339 庀 T5-2626	388B 宀 53.8 裔 G3-3A61 裔 T4-314F 裔 JA-2262
3865 巾 50.14 幪 G5-3A50 幪 T4-562D 幪 K3-2453	3878 宀 53.5 庀 G3-3A44 庀 T4-263C 庀 K3-2458	388C 宀 53.8 裔 T3-355D
3866 巾 50.14 幪 G5-3A45 幪 T4-562B 幪 K3-2454	3879 宀 53.5 庀 G5-3D23 庀 T3-2864	388D 宀 53.9 裔 G3-3A5B 裔 T5-3829
3867 巾 50.17 幪 G3-383C 幪 T4-633B	387A 宀 53.5 庀 G3-3A41 庀 T4-263A	388E 宀 53.9 裔 G3-3A64 裔 T4-3740
3868 巾 50.17 幪 G5-3A52 幪 T4-633A 幪 K3-2456	387B 宀 53.5 庀 G5-3D24 庀 T3-2866	388F 宀 53.9 裔 G3-3A67 裔 T4-3741 裔 K3-2464
3869 巾 50.19 幪 GKX-0338.22 幪 T3-5F44	387C 宀 53.6 庀 G3-3A4A 庀 TF-2F38	3890 宀 53.9 裔 T3-3B41
386A 巾 50.19 幪 G3-383D 幪 T4-686B	387D 宀 53.6 庀 GKX-0345.13 庀 T3-2C49 庀 JA-2260	3891 宀 53.10 裔 GKX-0348.37 裔 T5-3F21 裔 JA-2263
386B 幺 52.9 幪 GKX-0342.17 幪 T6-4844 幪 JA-225D	387E 宀 53.6 庀 GKX-0345.14 庀 T3-2C4A	3892 宀 53.11 裔 G3-3A6C 裔 T4-4336
386C 幺 52.9 幾 JA-225E	387F 宀 53.6 庀 G5-3D2C 庀 T4-292A 庀 K3-2459	3893 宀 53.11 裔 G5-3D43 裔 T3-465F
386D 幺 52.11 幾 G5-415D 幾 T3-465E	3880 宀 53.6 庀 G3-3A48 庀 T5-2926	3894 宀 53.11 裔 G3-3A3F 裔 T4-4339
386E 幺 52.13 幾 G3-3252 幾 T4-502B	3881 宀 53.6 庀 G5-3D2A 庀 T4-2929 庀 K3-245A	3895 宀 53.11 裔 GKX-0350.09 裔 T4-433A 裔 JA-2264
386F 宀 53.3 庀 G5-3C7A 庀 T3-2360	3882 宀 53.6 庀 G3-3A4B 庀 T4-2928	3896 宀 53.12 裔 G3-3A70 裔 T4-495B
3870 宀 53.3 庀 GKX-0343.13 庀 T3-235F	3883 宀 53.7 庀 G3-3A58 庀 T4-2C6B	3897 宀 53.12 裔 GKX-0351.04 裔 T4-495C
3871 宀 53.3 庀 GKX-0343.15 庀 T3-235E 庀 K3-2457	3884 宀 53.7 庀 G5-3D2E 庀 T4-2C6D 庀 K3-245B	3898 宀 53.12 裔 GHZ-20903.06 裔 T3-4B71
3872 宀 53.4 庀 G5-3C7D 庀 T3-256C	3885 宀 53.7 庀 G3-3A50 庀 T4-2C6C	3899 宀 53.13 裔 G5-3D45 裔 T3-505D
3873 宀 53.4 底 GKX-0344.01 底 T6-2747 底 JA-225F	3886 宀 53.7 庀 GKX-0346.27 庀 T3-306D 庀 K3-245E	389A 宀 53.13 裔 G3-3A5F 裔 T4-502C
3874 宀 53.5 底 GKX-0344.07 底 T4-2638 底 V0-3544	3887 宀 53.7 庀 K3-245F	389B 宀 53.13 裔 G3-3A57 裔 T4-502E
3875 宀 53.5 底 G3-3A45 底 T4-263D 底 H-877A	3888 宀 53.8 庀 G5-3D35 庀 T3-355E 庀 JA-2261	389C 宀 53.13 裔 GHZ-20905.02 裔 T5-5442 裔 JA-2265

389D 𪛗 53.16	𪛗	𪛗	𪛗	38B1 𪛗 57.5	𪛗		38C4 𪛗 57.12	𪛗	𪛗	
	G3-3A71	T4-5F5E	K3-2466		K3-246C			G3-3B77	T4-495D	
389E 𪛘 53.17	𪛘	𪛘	𪛘	38B2 𪛘 57.6	𪛘	𪛘	38C5 𪛘 57.12	𪛘	𪛘	𪛘
	G5-3D4A	T4-633C	K3-2467		GKX-0358.14	T3-2C4E		G3-3B78	T4-495F	K3-2473
389F 𪛙 54.3	𪛙	𪛙		38B3 𪛙 57.6	𪛙	𪛙	38C6 𪛙 57.18	𪛙	𪛙	
	G3-335C	T4-2429			G7-233B	T4-292D		G5-3F25	T3-5E2E	
38A0 𪛚 54.5	𪛚	𪛚	𪛚	38B4 𪛚 57.6	𪛚	𪛚	38C7 𪛚 58.5	𪛚	𪛚	
	GHZ-10404.04	T3-286A	H-FC42		GKX-0358.16	T6-307A		G3-3B4A	T4-2642	
38A1 𪛛 55.11	𪛛	𪛛	𪛛	38B5 𪛛 57.6	𪛛	𪛛	38C8 𪛛 58.13	𪛛	𪛛	
	GKX-0354.30	T3-4662	JA-2267		G5-3E7A	T4-292E		G3-3B4B	T4-5031	
38A2 𪛜 55.12	𪛜			38B6 𪛜 57.6	𪛜	𪛜	38C9 𪛜 59.3	𪛜	𪛜	𪛜
	JA-2268				GHZ-20995.06	T3-2C4F		GKX-0363.04	T6-2470	JA-226E
38A3 𪛝 55.13	𪛝	𪛝	𪛝	38B7 𪛝 57.6	𪛝		38CA 𪛝 59.4	𪛝		
	GKX-0354.37	T7-2D5B	JA-2269		G7-233A			K3-2474		
38A4 𪛞 56.4	𪛞			38B8 𪛞 57.7	𪛞	𪛞	38CB 𪛞 59.5	𪛞	𪛞	
	K3-2468				G5-3E7D	T4-2C71		GKX-0363.09	T3-2873	
38A5 𪛟 56.6	𪛟	𪛟		38B9 𪛟 57.7	𪛟		38CC 𪛟 59.5	𪛟	𪛟	𪛟
	G3-354D	T4-292B			K3-246F			G5-3C59	T4-2643	K3-2475
38A6 𪛠 56.10	𪛠	𪛠		38BA 𪛠 57.8	𪛠	𪛠		𪛠		
	G3-354E	T4-3D2D			G7-233C	T5-3246		H-FACD		
38A7 𪛡 57.1	𪛡	𪛡	𪛡	38BB 𪛡 57.8	𪛡	𪛡	38CD 𪛡 59.5	𪛡	𪛡	
	GKX-0356.12	T6-2179	JA-226A		G3-3B72	T4-3151		GKX-0363.12	T3-2872	
38A8 𪛢 57.3	𪛢	𪛢		38BC 𪛢 57.8	𪛢	𪛢	38CE 𪛢 59.8	𪛢	𪛢	
	G3-3B62	T4-226A			G5-3E7C	T4-2C72		G5-5B5A	T3-3564	
38A9 𪛣 57.3	𪛣	𪛣		38BD 𪛣 57.9	𪛣	𪛣	38CF 𪛣 59.9	𪛣	𪛣	
	G5-3E74	T3-2363			GKX-0360.16	T3-3B46		GKX-0364.08	T3-3B48	
38AA 𪛤 57.3	𪛤	𪛤		38BE 𪛤 57.9	𪛤	𪛤	38D0 𪛤 59.9	𪛤	𪛤	
	GKX-0357.09	T3-2364			G5-3F23	T3-3B43		GHZ-20856.07	T3-3B49	
38AB 𪛥 57.3	𪛥			38BF 𪛥 57.9	𪛥		38D1 𪛥 59.11	𪛥	𪛥	𪛥
	G7-233D				K3-2472			G3-3A2D	T4-433B	K3-2476
38AC 𪛦 57.4	𪛦	𪛦		38C0 𪛦 57.10	𪛦	𪛦		𪛦		
	GKX-0357.12	T3-2570			GKX-0360.26	T5-3F29		H-93DD		
38AD 𪛧 57.4	𪛧			38C1 𪛧 57.10	𪛧	𪛧	38D2 𪛧 59.12	𪛧	𪛧	
	GS-2440				G3-3B75	T4-3D2F		G3-3A2E	T4-4961	
38AE 𪛨 57.5	𪛨	𪛨	𪛨	38C2 𪛨 57.10	𪛨	𪛨	38D3 𪛨 59.13	𪛨	𪛨	
	GKX-0357.24	T3-286F	K3-246A		G3-3B76	T4-3D2E		GKX-0364.24	T3-505F	
38AF 𪛩 57.5	𪛩	𪛩		38C3 𪛩 57.11	𪛩	𪛩	38D4 𪛩 60.2	𪛩	𪛩	𪛩
	G3-3B6A	T4-2640			GKX-0360.35	T6-524D		G5-3C25	T3-224B	H-8D52
38B0 𪛪 57.5	𪛪	𪛪			H-9166		38D5 𪛪 60.3	𪛪		
	G3-3B6D	T4-2641						K3-2477		

38D6 𢀶 60.4 K3-2478	𢀶			38E9 𢀹 60.8 K3-2523	𢀹			38FC 𢀻 61.3 GKX-0376.05	𢀻	𢀻	𢀻 T3-2368 JA-2278
38D7 𢀷 60.4 K3-2479	𢀷			38EA 𢀺 60.9 GKX-0369.10	𢀺	𢀺		𢀻	𢀻	𢀻	𢀻 K3-252C
38D8 𢀸 60.5 GKX-0365.24	𢀸	𢀸	𢀸	38EB 𢀻 60.9 G5-3C40	𢀻	𢀻	𢀻	38FD 𢀼 61.3 GKX-0376.18	𢀼	𢀼	𢀼 T4-2431
38D9 𢀹 60.5 G5-3C2A	𢀹	𢀹		38EC 𢀼 60.9 GKX-0369.21	𢀼	𢀼		38FE 𢀽 61.3 GKX-0377.03	𢀽	𢀽	𢀽 T5-2267 K3-252E
38DA 𢁀 60.6 G3-397B	𢁀	𢁀		38ED 𢀽 60.9 G5-3C41	𢀽	𢀽	𢀽	38FF 𢀾 61.3 G3-5133	𢀾	𢀾	𢀾 T4-2270
38DB 𢁁 60.6 G5-3C33	𢁁	𢁁		38EE 𢀾 60.9 K3-2526	𢀾			3900 𢀿 61.3 K3-252F	𢀿		
38DC 𢁂 60.6 GKX-0366.06	𢁂	𢁂		38EF 𢀿 60.10 G3-3A26	𢀿	𢀿		3901 𢁀 61.4 GKX-0377.09	𢁀	𢁀	𢁀 T3-287B
38DD 𢁃 60.6 G7-233E	𢁃	𢁃		38F0 𢁀 60.11 G3-3A28	𢁀	𢁀		3902 𢁁 61.4 GKX-0377.16	𢁁	𢁁	𢁁 T3-287D
38DE 𢁄 60.6 GKX-0367.03	𢁄	𢁄	𢁄	38F1 𢁁 60.11 G3-3A21	𢁁	𢁁	𢁁	3903 𢁂 61.4 G5-5351	𢁂	𢁂	𢁂 T3-2579
38DF 𢁅 60.6 GKX-0367.04	𢁅	𢁅		38F2 𢁂 60.11 GKX-0370.32	𢁂	𢁂	𢁂	3904 𢁃 61.4 G3-513A	𢁃	𢁃	𢁃 T4-242E
38E0 𢁆 60.6 GHZ-20819.11	𢁆	𢁆	𢁆	38F3 𢁃 60.12 K3-2527	𢁃			3905 𢁄 61.4 G5-427C	𢁄	𢁄	𢁄 T3-287C JA-2279
38E1 𢁇 60.6 K3-247B	𢁇			38F4 𢁄 60.12 K3-2528	𢁄	𢁄		3906 𢁅 61.4 G5-534C	𢁅	𢁅	𢁅 T4-2430 K3-2530
38E2 𢁈 60.7 GKX-0367.14	𢁈	𢁈	𢁈	38F5 𢁅 60.13 G5-3C30	𢁅	𢁅		3907 𢁆 61.4 G3-513D	𢁆	𢁆	𢁆 T4-2433
38E3 𢁉 60.7 GKX-0367.17	𢁉	𢁉	𢁉	38F6 𢁆 60.13 G3-3A2B	𢁆	𢁆		3908 𢁇 61.4 GKX-0378.18	𢁇	𢁇	𢁇 T3-2573 V0-3578
38E4 𢁊 60.8 G5-3C28	𢁊	𢁊	𢁊	38F7 𢁇 60.14 GKX-0372.03	𢁇	𢁇	𢁇	𢁈	𢁈	𢁈	𢁈 H-8D6D
38E5 𢁋 60.8 GKX-0369.01	𢁋	𢁋	𢁋	38F8 𢁈 60.16 K3-252A	𢁈			3909 𢁉 61.4 G3-513C	𢁉	𢁉	𢁉 T4-242F
	𢁌	𢁌		38F9 𢁉 60.17 K3-252B	𢁉			390A 𢁊 61.4 G5-534D	𢁊	𢁊	𢁊 T4-2432 K3-2531
38E6 𢁍 60.8 GKX-0369.02	𢁍	𢁍		38FA 𢁊 61.1 T6-217E	𢁊	𢁊	𢁊	390B 𢁋 61.4 GKX-0379.07	𢁋	𢁋	𢁋 T3-2624
38E7 𢁎 60.8 GHZ-20831.14	𢁎	𢁎		38FB 𢁋 61.2 G5-5269	𢁋	𢁋		390C 𢁌 61.5 GKX-0379.08	𢁌	𢁌	𢁌 T3-2879
38E8 𢁏 60.8 K3-2522	𢁏							390D 𢁍 61.5 G5-526C	𢁍	𢁍	𢁍 T4-2935

390E 心 61.5	恕	恕	
	G3-5074	T4-2937	
390F 心 61.5	恠	恠	恠
	G3-514A	T4-264D	K3-2532
3910 心 61.5	点	点	
	GKX-0380.20	T3-2C59	
3911 心 61.5	恡	恡	
	GKX-0380.24	T3-2924	
3912 心 61.5	恣	恣	恣
	GKX-0381.12	T4-2648	K3-2534
3913 心 61.5	恵	恵	恵
	G5-5359	T3-2923	V0-355E
3914 心 61.5	恶	恶	恶
	G5-535E	T4-264E	K3-2535
	恷		
	H-8D6E		
3915 心 61.5	恹	恹	恹
	G3-514F	T4-264C	K3-2536
	恻		
	V0-3565		
3916 心 61.5	恽	恽	恽
	G5-5362	T4-2646	K3-2537
3917 心 61.5	泰	泰	
	TF-2A3E	JA-227A	
3918 心 61.5	恻		
	G7-2241		
3919 心 61.5	恩	恩	
	GHZ-42280.07	T3-2C58	
391A 心 61.6	恻	恻	恻
	GKX-0383.13	T4-2941	JA-227B
391B 心 61.6	恻	恻	
	GKX-0383.17	T3-2C62	
391C 心 61.6	恻	恻	恻
	GKX-0383.21	T4-293C	K3-253E
391D 心 61.6	恻	恻	恻
	G3-5167	T4-2649	K3-2538
	恻		
	V3-313D		
391E 心 61.6	恻	恻	恻
	G5-5372	T4-2939	K3-253D
391F 心 61.6	患	患	
	GKX-0383.41	T3-307D	
3920 心 61.6	烈	烈	烈
	GKX-0384.01	T6-3754	JA-227C
3921 心 61.6	例	例	例
	G3-515A	T4-293D	K3-2539
	例		
	V0-356C		
3922 心 61.6	恻	恻	恻
	GKX-0384.04	T5-2935	JA-227D
3923 心 61.6	恻	恻	
	G3-5075	T4-2D28	
3924 心 61.6	使	使	
	G3-515D	T4-2948	
3925 心 61.6	恻	恻	恻
	G3-5166	T4-293A	K3-253B
	恻		
	V2-8935		
3926 心 61.6	使	使	
	G3-5157	T4-293B	
3927 心 61.6	恻	恻	恻
	GKX-0385.17	T4-2940	K3-253C
	恻		
	H-96A8		
3928 心 61.6	恻	恻	
	G5-5367	T3-2C55	
3929 心 61.6	急	急	急
	GKX-0386.05	T6-375A	JA-227E
392A 心 61.6	恻	恻	
	GKX-0386.10	T3-307C	
392B 心 61.6	恻	恻	
	GHZ-42290.08	JA-2321	
392C 心 61.6	恻	恻	
	G5-5366	T3-2C5E	
392D 心 61.6	恻		
	G7-233F		
392E 心 61.7	恻	恻	恻
	G3-5077	T4-315B	K3-2540
392F 心 61.7	恻	恻	恻
	GKX-0386.39	T5-2D5A	JA-2322
3930 心 61.7	恻	恻	
	G5-527C	T3-3573	
3931 心 61.7	恻	恻	
	G3-5171	T4-2D22	
3932 心 61.7	恻	恻	恻
	G5-5273	T3-3569	H-FC A6
3933 心 61.7	恻	恻	恻
	GKX-0387.21	T3-3075	V0-356D
3934 心 61.7	恻	恻	
	G3-516F	T4-2D23	
3935 心 61.7	恻	恻	恻
	GKX-0387.27	T3-3570	JA-2323
3936 心 61.7	恻	恻	
	G3-5172	T4-2D24	
3937 心 61.7	恻	恻	
	GKX-0387.33	T3-3077	
3938 心 61.7	恻	恻	
	G3-516E	T6-375E	
3939 心 61.7	恻	恻	
	G5-5375	T3-3124	
393A 心 61.6	恻	恻	恻
	G5-5371	T4-2D2B	JA-2324
393B 心 61.7	恻	恻	
	G3-5078	T4-315A	
393C 心 61.7	恻		
	K3-2543		
393D 心 61.7	恻		
	G7-2343		
393E 心 61.8	恻	恻	恻
	G3-523B	T4-315C	K3-2544
393F 心 61.8	恻	恻	恻
	G3-5229	T4-3162	H-8D6F
3940 心 61.8	恻	恻	恻
	G5-537A	T3-356B	JA-2325
3941 心 61.8	恻	恻	恻
	GKX-0389.01	T6-486F	JA-2326
	恻		
	K3-2545		
3942 心 61.8	恻	恻	
	G3-522A	T4-3163	

3943 心 61.8 惘 惘 GKX-0389.06 T3-3575	3957 心 61.8 慢 G7-2344	3968 心 61.9 憇 憇 G3-507E T4-3D37
3944 心 61.8 悒 悒 G3-5225 T4-3160	3958 心 61.8 忉 忉 K3-254A	3969 心 61.9 悒 悒 悒 GKX-0396.02 T5-3258 JA-232D
3945 心 61.8 悒 悒 G3-5232 T5-325B	3959 心 61.8 忉 忉 K3-254F	396A 心 61.9 悒 悒 G7-2340
3946 心 61.8 悒 悒 G3-523C T4-315D	395A 心 61.9 悒 悒 悒 G5-537C T4-316A K3-254C	396B 心 61.9 悒 悒 T3-3B5B
3947 心 61.8 悒 悒 GKX-0390.05 T3-356C	395B 心 61.9 悒 悒 悒 G3-523E T5-3848 K3-254D	396C 心 61.10 悒 悒 悒 GKX-0396.19 T3-4126 K3-255B
3948 心 61.8 悒 悒 G5-5323 T3-3B4E	395C 心 61.9 悒 悒 悒 G3-5245 T4-3756 K3-2550	396D 心 61.10 悒 悒 GKX-0396.20 T3-412D
3949 心 61.8 悒 悒 GKX-0390.12 T4-316C	395D 心 61.9 悒 悒 悒 G5-5433 T4-3750 K3-2553	396E 心 61.10 悒 悒 悒 G3-514B T4-3D3B K3-2563
394A 心 61.8 悒 悒 悒 G5-537E T4-3167 K3-2546	395E 心 61.9 悒 悒 G5-5431 T3-3B5C	396F 心 61.10 悒 悒 悒 G3-4C39 T4-4343 JA-2C60
394B 心 61.8 悒 悒 悒 GKX-0390.17 T3-3B4C V2-7567	395F 心 61.9 悒 悒 G3-5251 T4-3759	3970 心 61.10 悒 悒 悒 GKX-0396.29 T5-3F42 K3-255E
394C 心 61.8 悒 悒 悒 GKX-0390.19 T3-356D JA-2327	3960 心 61.9 悒 悒 悒 G5-5435 T3-3B5F JA-2329	3971 心 61.10 悒 悒 悒 GKX-0396.31 T6-5269 JA-232E
394D 心 61.8 悒 悒 悒 G5-5379 T3-3577 H-8D70	3961 心 61.9 悒 悒 G3-524F T4-3754	3972 心 61.10 悒 悒 悒 GKX-0397.01 T3-4667 JA-232F
394E 心 61.8 悒 悒 悒 GKX-0390.36 T3-3B57	3962 心 61.9 悒 悒 悒 G3-524C T4-374E K3-2555	3973 心 61.10 悒 悒 悒 G3-5253 T4-3D3A JA-2330
394F 心 61.8 悒 悒 悒 G3-522E T4-3164 K3-2547	3963 心 61.9 悒 悒 悒 GKX-0394.15 T5-3F32 JA-232A	3974 心 61.10 悒 悒 悒 G3-5256 T4-3D3C
3950 心 61.8 悒 悒 悒 GKX-0390.41 T6-4875 JA-2328	3964 心 61.9 悒 悒 悒 GKX-0394.34 T3-4125 JA-232B	3975 心 61.10 悒 悒 悒 G5-543F T3-4130 K3-255F
3951 心 61.8 悒 悒 悒 G5-5321 T3-3B53	3965 心 61.9 悒 悒 悒 G5-542A T4-3755 K3-2557	3976 心 61.10 悒 悒 悒 G5-5335 T3-4665
3952 心 61.8 悒 悒 悒 G3-5231 T4-3166	3966 心 61.9 悒 悒 悒 GKX-0395.17 T4-3D3E JA-232C	3977 心 61.10 悒 悒 悒 G3-3A69 T4-4342
3953 心 61.8 悒 悒 悒 G3-5228 T4-315E	3967 心 61.9 悒 悒 悒 GKX-0395.23 T3-3B60	
3954 心 61.8 悒 悒 悒 GS-2129 T5-2D57		
3955 心 61.8 悒 悒 悒 GKX-0392.16 T3-3B52		
3956 心 61.8 悒 悒 悒 GHZ-42311.19 T5-3842 K3-254E		

3978 心 61.10 𢇛 𢇛 𢇛 GKX-0398.06 T4-4350 H-8CF3	3989 心 61.12 愷 愷 愷 GKX-0401.41 T3-4C27 V0-364B	399A 心 61.14 辨 辨 辨 G5-7335 T4-5B23 K3-2573
3979 心 61.10 𢇛 𢇛 GKX-0398.21 T3-4666	愷 H-8D74	399B 心 61.14 𢇛 𢇛 𢇛 GKX-0406.25 T4-5B29 JA-2332
397A 心 61.10 愷 愷 GHZ-42335.16 T3-412F	398A 心 61.12 𢇛 𢇛 𢇛 G5-536C T3-4B78 K3-256D	𢇛 H-9BBE
397B 心 61.10 慇 慇 GS-212B	𢇛 H-97C3	399C 心 61.14 慇 慇 G3-5271 T4-5636
397C 心 61.11 慇 慇 慇 G5-5446 T4-4348 K3-2564	398B 心 61.12 慇 慇 G3-525D T4-434B	399D 心 61.14 慇 慇 G3-512C T4-5B25
397D 心 61.11 慇 慇 慇 G3-5223 T4-4347 K3-2565	398C 心 61.12 慇 慇 G3-5129 T4-5038	399E 心 61.14 慇 慇 慇 GKX-0407.03 T3-5767 JA-2334
397E 心 61.11 慇 慇 慇 G5-5439 T4-4349 K3-2566	398D 心 61.12 慇 慇 G5-5455 T3-4C2A	399F 心 61.14 慇 慇 G3-512B T4-5B24
397F 心 61.11 慇 慇 GKX-0399.09 T3-4B7D	398E 心 61.12 慇 慇 慇 G3-5227 T4-4967 K3-256E	39A0 心 61.14 慇 慇 G5-5364 TF-5A29
3980 心 61.11 慇 慇 慇 G5-5440 T4-434D K3-2567	398F 心 61.12 慇 慇 慇 G3-526E T4-4969 K3-256F	39A1 心 61.15 慇 慇 慇 GKX-0407.31 T3-5766 V2-8939
慇 H-9060	3990 心 61.12 慇 慇 G3-523F T4-4968	慇 H-9CC8
3981 心 61.11 慇 慇 慇 G5-527A T4-4965 K3-2568	3991 心 61.12 慇 慇 G3-5262 T4-496B	39A2 心 61.15 慇 慇 慇 G5-5356 T4-503A K3-2575
3982 心 61.11 慇 慇 GKX-0399.30 T3-4C22	3992 心 61.12 慇 慇 慇 G3-5269 T7-227C H-8AD0	39A3 心 61.16 慇 慇 慇 GKX-0407.56 T5-6778 JA-2335
3983 心 61.11 慇 慇 慇 G5-5370 T3-4669 K3-2569	3993 心 61.12 慇 慇 慇 G3-526B T4-496D K3-2571	39A4 心 61.16 慇 慇 慇 GKX-0408.05 T4-6343 JA-2336
慇 V2-8936	慇 V2-8937	慇 H-9CBA
3984 心 61.11 慇 慇 慇 GKX-0400.10 T3-4B7B V2-7579	3994 心 61.12 慇 慇 GKX-0404.09 T3-5069	39A5 心 61.16 慇 慇 慇 G3-527D T4-5F64 JA-2337
3985 心 61.11 慇 慇 慇 G5-5426 T4-434A K3-256A	3995 心 61.12 慇 慇 慇 G3-5263 T4-496C K3-256C	39A6 心 61.16 慇 慇 G3-5261 T5-6773
3986 心 61.11 慇 慇 慇 G3-525E T4-434C K3-256B	3996 心 61.12 慇 慇 慇 G5-5378 T3-4C26 V0-364A	39A7 心 61.16 慇 慇 慇 GHZ-42369.04 T7-472C K3-2576
慇 V0-3641	3997 心 61.13 慇 慇 慇 G3-5272 T4-5039 V2-8938	39A8 心 61.17 慇 慇 慇 GKX-0408.31 T3-5E30 K3-2577
3987 心 61.11 慇 慇 G3-5260 T4-4346	3998 心 61.13 慇 慇 慇 GKX-0405.07 T5-5B4C JA-2331	慇 V2-893A
3988 心 61.11 慇 G7-2341	3999 心 61.13 慇 慇 GS-2127 H-9274	39A9 心 61.17 慇 慇 慇 G5-5451 T4-6342 K3-2578

39AA 心 61.17	𢡇	𢡇	39BE 尸 63.3	𢡇	𢡇	𢡇	39D1 手 64.4	𢡇		
	G3-527E	T4-6340		GKX-0415.05	T6-276E	JA-233C		G7-2345		
39AB 心 61.19	𢡇	𢡇		𢡇			39D2 手 64.5	𢡇	𢡇	𢡇
	G5-545B	T3-5F47		K3-262B				G3-4A22	T4-2658	K3-2630
39AC 心 61.19	𢡇	𢡇	39BF 尸 63.4	𢡇	𢡇		39D3 手 64.5	𢡇	𢡇	𢡇
	G3-522F	T4-686C		G3-506C	T4-2655			G5-4B6F	T3-292D	K3-2631
39AD 心 61.24	𢡇	𢡇	39C0 尸 63.4	𢡇	𢡇	𢡇	39D4 手 64.5	𢡇	𢡇	
	GKX-0409.30	T3-6178		G3-506A	T4-2656	K3-262C		G3-4977	T5-263A	
39AE 戈 62.3	𢡇	𢡇	39C1 尸 63.5	𢡇	𢡇		39D5 手 64.5	𢡇	𢡇	
	T3-236A	JA-2338		G3-506D	T4-294D			GKX-0424.15	T3-292C	
39AF 戈 62.3	𢡇	𢡇	39C2 尸 63.5	𢡇	𢡇		39D6 手 64.5	𢡇	𢡇	𢡇
	GHZ-21402.01	T3-2626		GKX-0416.06	T3-2C64			G5-4B72	T3-2938	K3-2632
39B0 戈 62.4	𢡇	𢡇	39C3 手 64.2	𢡇	𢡇	𢡇	39D7 手 64.5	𢡇	𢡇	𢡇
	G5-4825	T4-2654		G5-4B52	T4-217B	K3-262D		G3-4A2B	T4-2955	K3-2633
39B1 戈 62.4	𢡇	𢡇	39C4 手 64.2	𢡇	𢡇	𢡇	39D8 手 64.5	𢡇	𢡇	
	GHZ-21402.03	JA-2339		G5-4B51	T4-217A	K3-262E		G3-494C	T4-2D33	
39B2 戈 62.4	𢡇	𢡇	39C5 手 64.2	𢡇	𢡇	𢡇	39D9 手 64.5	𢡇	𢡇	
	GHZ-21402.05	T6-2B52		GHZ-31827.09	T3-224F	V0-3671		G3-4A24	T4-2659	
39B3 戈 62.5	𢡇	𢡇	39C6 手 64.3	𢡇	𢡇		39DA 手 64.5	𢡇	𢡇	
	K3-2623			G3-4958	T4-2274			GHZ-31849.04	T3-292B	
39B4 戈 62.6	𢡇	𢡇	39C7 手 64.3	𢡇	𢡇		39DB 手 64.5	𢡇		
	G5-482A	T4-2D2F		GKX-0417.19	T4-2273			GS-2240		
39B5 戈 62.6	𢡇	𢡇	39C8 手 64.3	𢡇	𢡇	𢡇	39DC 手 64.5	𢡇	𢡇	
	G3-4631	T4-2D30		G5-4B57	T4-2275	JA-233D		GS-2242	H-9EB9	
39B6 戈 62.6	𢡇	𢡇	39C9 手 64.4	𢡇	𢡇		39DD 手 64.5	𢡇		
	GKX-0412.35	T5-2D5D		G3-4966	T4-243A			GS-2249		
39B7 戈 62.7	𢡇	𢡇	39CA 手 64.4	𢡇	𢡇	𢡇	39DE 手 64.5	𢡇	𢡇	
	GKX-0413.02	T3-357A		G3-4961	T4-2436	K3-262F		TF-272E	JA-233E	
39B8 戈 62.8	𢡇	𢡇	39CB 手 64.4	𢡇	𢡇		39DF 手 64.5	𢡇		
	G5-4831	T3-3B65		GKX-0419.08	T3-262C			G7-2244		
39B9 戈 62.9	𢡇	𢡇	39CC 手 64.4	𢡇	𢡇		39E0 手 64.5	𢡇		
	G5-4824	T4-3D42		G5-4B5E	T3-262D			K3-2634		
39BA 戈 62.10	𢡇	𢡇	39CD 手 64.4	𢡇	𢡇	𢡇	39E1 手 64.6	𢡇	𢡇	𢡇
	G3-4636	T4-4354		G5-4B65	T3-2630	V0-3728		G3-4A33	T4-294E	K3-2635
39BB 戈 62.11	𢡇	𢡇	39CE 手 64.4	𢡇	𢡇			V2-893B		
	GKX-0413.38	T5-4D37		G5-4B59	T3-262B		39E2 手 64.6	𢡇	𢡇	𢡇
39BC 戈 62.11	𢡇	𢡇	39CF 手 64.4	𢡇	𢡇			G5-4C21	T4-2954	K3-2637
	G5-4839	T3-4C2B		G7-2243						
39BD 戈 62.13	𢡇	𢡇	39D0 手 64.4	𢡇	𢡇			H-955A		
	GKX-0414.21	T3-5462		G7-224B						

39E3 手 64.6	拊	拊	
	GKX-0429.08	T3-2C66	
39E4 手 64.6	抗	抗	
	GKX-0429.12	T3-2927	
39E5 手 64.6	抚	抚	抚
	GKX-0429.13	T3-2C67	H-91B4
39E6 手 64.6	拘	拘	拘
	G5-4C26	T3-2C69	K3-2638
39E7 手 64.6	抗	抗	
	GKX-0429.23	T4-2D3C	
39E8 手 64.6	拊	拊	拊
	GKX-0429.24	T3-2C71	JA-233F
39E9 手 64.6	掴	掴	掴
	G3-4A30	T4-2956	K3-2639
39EA 手 64.6	扼	扼	扼
	G5-4C25	T3-2C68	K3-263A
39EB 手 64.6	掴	掴	
	G3-4A28	T4-2952	
39EC 手 64.6	拏	拏	拏
	G3-494B	T4-2D32	H-8A48
39ED 手 64.6	拏	拏	
	G3-494A	T4-2D31	
39EE 手 64.6	拍	拍	
	GKX-0431.12	T3-2C6A	
39EF 手 64.6	搯	搯	搯
	GHZ-31866.05	T3-2C65	V0-3743
39F0 手 64.6	搯		
	G7-2346		
39F1 手 64.6	舒	舒	
	GHZ-31864.02	T3-3134	
39F2 手 64.7	搯	搯	
	GKX-0431.23	T3-312A	
39F3 手 64.7	拏	拏	
	G5-4B44	T3-357B	
39F4 手 64.7	搯	搯	
	GKX-0431.35	T3-3131	
39F5 手 64.7	拏	拏	拏
	GKX-0432.06	T3-313A	V2-765B
39F6 手 64.7	搯	搯	搯
	G5-4C3B	T4-2D3B	K3-263B
	V2-765C		
39F7 手 64.7	拏	拏	
	GKX-0432.20	T3-312D	
39F8 手 64.7	搯	搯	搯
	GKX-0433.22	T3-312B	H-8D7D
39F9 手 64.8	搯	搯	搯
	G3-4A51	T4-317C	K3-263D
39FA 手 64.8	拏	拏	拏
	G3-4A5E	T4-3221	V2-893C
39FB 手 64.8	搯	搯	搯
	G5-4C4A	T4-317B	K3-263E
	H-8A7D		
39FC 手 64.8	搯	搯	搯
	GKX-0434.31	T3-362C	K3-263F
	V0-3768		
39FD 手 64.8	拏	拏	拏
	GKX-0435.02	T6-4032	JA-2340
39FE 手 64.8	搯	搯	搯
	G3-4A56	T4-3225	K3-2640
	V0-376E	H-8AC2	
39FF 手 64.8	搯	搯	
	GKX-0435.11	T3-362F	
3A00 手 64.8	搯	搯	
	GKX-0435.17	T3-3630	
3A01 手 64.8	搯	搯	搯
	G5-4C47	T4-3179	K3-2641
	H-FD4A		
3A02 手 64.8	搯	搯	搯
	G5-4B6B	T3-357E	V0-376C
3A03 手 64.8	搯	搯	搯
	G3-4A57	T4-3171	V2-893D
	H-8DA1		
3A04 手 64.8	搯	搯	搯
	G5-4C52	T3-3625	K3-2642
	V3-3172		
3A05 手 64.8	搯	搯	
	G3-4A38	T4-317E	
3A06 手 64.8	搯	搯	搯
	G3-4A4C	T4-317A	H-8AD1
3A07 手 64.8	搯	搯	
	G5-4B48	T3-3B6B	
3A08 手 64.8	搯		
	T3-362A		
3A09 手 64.9	搯	搯	
	G3-4A77	T4-376E	
3A0A 手 64.9	搯	搯	
	G3-4A65	T4-3762	
3A0B 手 64.9	搯	搯	搯
	G5-4C45	T3-3621	JA-2341
	V2-893E		
3A0C 手 64.9	搯	搯	
	G3-4F34	T4-3D45	
3A0D 手 64.9	搯	搯	搯
	G5-4B49	T3-4131	K3-2643
3A0E 手 64.9	搯	搯	搯
	G3-4A67	T4-3764	K3-2644
3A0F 手 64.9	搯	搯	
	GKX-0443.12	T3-3B6A	
3A10 手 64.9	搯	搯	搯
	G3-4A6C	T4-376B	V2-893F
3A11 手 64.9	搯	搯	搯
	G3-4A70	T4-3768	K3-2647
3A12 手 64.9	搯	搯	
	G3-4A68	T4-3765	
3A13 手 64.9	搯	搯	
	GKX-0444.08	T3-3B6C	
3A14 手 64.9	搯	搯	搯
	G5-4C5E	T3-3B69	V0-3821
3A15 手 64.9	搯	搯	搯
	GKX-0445.03	T4-3770	V2-8940

3A16 手 64.10	攷	攷	
	G3-4A7C	T4-3761	
3A17 手 64.9	捷	捷	捷
	GHZ-31914.07	T3-3B6E	JA-2342
	捷		
	H-FCB4		
3A18 手 64.9	揅	揅	揅
	G5-4C5F	V0-375C	H-8B47
3A19 手 64.10	揔	揔	揔
	G3-4A7E	T4-3D50	K3-2649
3A1A 手 64.10	揔	揔	
	G3-4A63	T4-3D4F	
3A1B 手 64.10	揔	揔	
	G5-4B70	T3-4137	
3A1C 手 64.10	揔	揔	揔
	G5-4D24	T4-3D4C	K3-264A
3A1D 手 64.10	揔	揔	
	G3-4B25	T4-3D4A	
3A1E 手 64.10	揔	揔	
	G5-4C7A	T3-4135	
3A1F 手 64.10	揔	揔	
	GKX-0446.13	T3-413B	
3A20 手 64.10	揔	揔	揔
	G5-4D33	T4-3D48	K3-264C
3A21 手 64.10	揔	揔	
	G3-4A7D	T4-3D4E	
3A22 手 64.10	揔	揔	揔
	G5-4D36	T3-413C	V0-3838
3A23 手 64.10	揔	揔	揔
	G5-4D2A	T3-414A	K3-264B
3A24 手 64.10	揔	揔	
	GKX-0448.09	T3-4143	
3A25 手 64.10	揔	揔	
	G5-4C42	T3-413F	
3A26 手 64.10	揔	揔	
	GKX-0448.20	T3-4147	
3A27 手 64.10	揔	揔	
	GKX-0448.21	T3-4140	
3A28 手 64.10	揔	揔	
	G5-4D2D	T3-4146	
3A29 手 64.10	揔	揔	揔
	GKX-0448.37	T3-4141	H-93A4
3A2A 手 64.10	揔	揔	揔
	GHZ-31931.06	T3-4139	H-9EDA
3A2B 手 64.10	揔		
	GS-2244		
3A2C 手 64.10	揔		
	G7-2347		
3A2D 手 64.11	揔	揔	揔
	G3-4B37	T4-4358	K3-264D
3A2E 手 64.11	揔	揔	
	G3-4B33	T4-4361	
3A2F 手 64.11	揔	揔	揔
	GKX-0449.23	T6-5D32	JA-2343
3A30 手 64.11	揔	揔	
	G5-4D2F	T3-4679	
3A31 手 64.11	揔	揔	
	GKX-0449.33	T3-472E	
3A32 手 64.11	揔	揔	揔
	GKX-0449.35	T3-472D	V2-772C
3A33 手 64.11	揔	揔	揔
	G5-4D44	T4-4356	K3-264E
	揔		
	V2-8942		
3A34 手 64.11	揔	揔	揔
	GKX-0450.13	T3-467C	V2-8943
	揔		
	H-8A51		
3A35 手 64.11	揔	揔	
	GKX-0450.16	T3-4727	
3A36 手 64.11	揔	揔	揔
	G5-4B63	T3-472F	JA-2344
	揔		
	K3-264F	V0-3845	
3A37 手 64.11	揔	揔	
	G3-4B29	T4-435C	
3A38 手 64.11	揔	揔	
	GKX-0451.03	T3-4677	
3A39 手 64.11	揔	揔	
	G3-4B27	T5-4625	
3A3A 手 64.11	揔	揔	
	G5-4C7E	T3-467D	
3A3B 手 64.11	揔	揔	揔
	G5-4B46	T4-4975	JA-2345
	揔		
	K3-2650		
3A3C 手 64.11	揔	揔	
	GKX-0452.09	T3-4C36	
3A3D 手 64.11	揔	揔	
	G3-4B2B	T4-4364	
3A3E 手 64.11	揔	揔	
	T5-4623	K3-2652	
3A3F 手 64.11	揔	揔	揔
	GHZ-31945.04	T3-472B	JA-2346
3A40 手 64.11	揔		
	T3-472C		
3A41 手 64.11	揔		
	K3-2653		
3A42 手 64.11	揔		
	K3-2654		
3A43 手 64.12	揔	揔	揔
	G5-4D56	T4-4A24	K3-2657
	揔		
	V3-322B		
3A44 手 64.12	揔	揔	
	G5-4D52	T3-4C33	
3A45 手 64.12	揔	揔	揔
	GKX-0454.09	T7-233A	K3-2655
3A46 手 64.12	揔	揔	
	G3-4B43	T4-4979	
3A47 手 64.12	揔	揔	揔
	G5-4C49	T4-497A	K3-2656
	揔		
	V2-8944		
3A48 手 64.12	揔	揔	
	G3-4B46	T4-4976	
3A49 手 64.12	揔	揔	
	G3-4B40	T4-4A28	
3A4A 手 64.12	揔	揔	
	G3-4B41	T4-4A22	

3A4B 手 64.12	搗	搗	搗
	G3-4A5D	T5-4D3A	H-8DA6
3A4C 手 64.12	攢	攢	攢
	G5-4C76	T4-497E	K3-2659
3A4D 手 64.12	揅	揅	揅
	GKX-0456.11	T5-4D3E	JA-2347
3A4E 手 64.12	搯	搯	
	G5-4D4F	T3-4C3C	
3A4F 手 64.12	攪		
	G7-2348		
3A50 手 64.12	揅	揅	揅
	G5-4D53	T4-4A23	K3-2658
3A51 手 64.12	揅		
	G3-4B39		
3A52 手 64.13	揅	揅	揅
	G5-4D60	T3-5074	V0-3868
	揅		
	H-9EC5		
3A53 手 64.13	揅	揅	
	G3-4952	T4-5639	
3A54 手 64.13	揅	揅	揅
	G3-4B4C	T4-5045	V2-7768
3A55 手 64.13	揅	揅	
	GKX-0458.27	T3-5073	
3A56 手 64.13	揅	揅	
	GKX-0458.34	T3-506E	
3A57 手 64.13	揅	揅	揅
	GKX-0459.03	T3-5078	H-FCC4
3A58 手 64.13	揅	揅	
	GKX-0459.10	T3-5072	
3A59 手 64.13	揅	揅	
	G5-4D66	T3-5071	
3A5A 手 64.14	揅	揅	揅
	GKX-0460.01	T3-5465	K3-265B
3A5B 手 64.14	揅	揅	
	G5-4C22	T3-546A	
3A5C 手 64.14	揅	揅	揅
	G5-4D25	T3-5468	JA-2348
	揅		
	V0-3875	H-A078	
3A5D 手 64.14	揅	揅	揅
	G5-4D6C	T3-5463	K3-265F
3A5E 手 64.14	揅	揅	揅
	GKX-0460.34	T3-5466	V2-8945
	揅		
	H-94B5		
3A5F 手 64.14	揅	揅	
	G3-4B52	K3-2660	
3A60 手 64.15	揅	揅	
	G3-4B55	T4-5B2D	
3A61 手 64.15	揅	揅	揅
	GKX-0461.12	T3-5769	V0-387D
3A62 手 64.15	揅	揅	揅
	G3-4B4E	T4-5B32	V0-3923
3A63 手 64.15	揅	揅	揅
	G5-4D5A	T4-5B30	K3-2661
3A64 手 64.15	揅	揅	揅
	G3-4B53	T4-5B2E	K3-2662
3A65 手 64.15	揅	揅	
	GKX-0461.25	T3-576F	
3A66 手 64.15	揅	揅	揅
	GKX-0461.32	T3-5771	K3-2663
	揅		
	H-FCC2		
3A67 手 64.15	揅	揅	揅
	G3-4B54	T4-5B31	V0-387A
	揅		
	H-8A6B		
3A68 手 64.15	揅	揅	
	G5-4D70	T3-5768	
3A69 手 64.15	揅	揅	
	G3-4B42	T4-5B2F	
3A6A 手 64.15	揅	揅	
	GKX-0462.13	T3-5772	
3A6B 手 64.15	揅	揅	揅
	G3-4A6E	TF-5E73	V0-387E
3A6C 手 64.16	揅	揅	
	GKX-0462.17	T3-5A3D	
3A6D 手 64.16	揅	揅	揅
	G5-4C58	T3-5A3E	K3-2664
3A6E 手 64.17	揅	揅	
	GKX-0463.03	JA-2349	
3A6F 手 64.17	揅	揅	揅
	G5-4D7B	T4-6347	K3-2666
3A70 手 64.17	揅	揅	
	G5-4D75	T3-5C40	
3A71 手 64.18	揅	揅	揅
	G3-4B5A	T4-6346	K3-2667
	揅		
	V2-7829		
3A72 手 64.18	揅	揅	揅
	GKX-0463.26	T5-7024	K3-2668
3A73 手 64.18	揅	揅	揅
	G7-224C	T3-5E32	JA-2D5F
	揅		
	K3-2669		
3A74 手 64.18	揅	揅	揅
	G3-4B5C	T4-6640	K3-2665
3A75 手 64.20	揅	揅	揅
	G5-4D5F	T3-6031	K3-266B
3A76 手 64.20	揅	揅	揅
	G5-4D3E	T4-6A49	K3-266C
3A77 手 64.20	揅	揅	
	G3-4B4B	T4-6A48	
3A78 手 64.22	揅	揅	
	GKX-0465.13	K3-266D	
3A79 手 64.22	揅	揅	揅
	G3-4B4D	T5-792A	V2-782F
3A7A 支 65.4	𢦏	𢦏	
	G3-4639	T4-265B	
3A7B 支 65.6	𢦏	𢦏	𢦏
	G5-4640	T4-2D40	K3-266E
3A7C 支 65.6	𢦏	𢦏	𢦏
	G5-4641	T4-2D3F	K3-266F
3A7D 支 65.7	𢦏	𢦏	𢦏
	G5-4643	T4-3227	JA-234A
	𢦏		
	K3-2670		
3A7E 支 65.8	𢦏	𢦏	
	G3-4369	T4-3D54	

3A7F 支 66.3	𪗇	𪗇		3A92 支 66.8	𪗇	𪗇	𪗇	3AA6 支 66.11	𪗇	𪗇	𪗇
	G3-473B	T4-2440			G3-472A	T4-3778	K3-267A		G3-4747	T4-4A29	K3-2724
3A80 支 66.3	𪗈	𪗈		3A93 支 66.8	𪗈	𪗈	𪗈	3AA7 支 66.12	𪗈	𪗈	
	GHZ-21449.05	T3-263A			G5-487D	T4-3777	K3-267B		GKX-0475.13	K3-2725	
3A81 支 66.4	𪗉	𪗉		3A94 支 66.8	𪗉	𪗉		3AA8 支 66.12	𪗉	𪗉	𪗉
	G3-467B	T4-265E			G5-4879	K3-267C			G5-492D	T4-5049	K3-2727
3A82 支 66.4	𪗊	𪗊	𪗊	3A95 支 66.8	𪗊	𪗊		3AA9 支 66.12	𪗊	𪗊	
	G5-4E47	T4-265F	K3-2671		G3-4729	T4-3776			G3-472E	T4-504C	
3A83 支 66.5	𪗋			3A96 支 66.8	𪗋	𪗋		3AAA 支 66.12	𪗋		
	G3-467C				G3-472F	T5-387C			G3-4737		
3A84 支 66.5	𪗌	𪗌	𪗌	3A97 支 66.8	𪗌	𪗌		3AAB 支 66.14	𪗌	𪗌	𪗌
	G3-473C	T4-295D	K3-2673		G3-472C	H-8DAB			GKX-0476.05	T3-5773	H-FAE8
3A85 支 66.5	𪗍	𪗍	𪗍	3A98 支 66.8	𪗍			3AAC 支 66.14	𪗍	𪗍	𪗍
	GKX-0469.22	T3-2C75	JA-234B		JA-234D				G3-4739	T4-5B3A	K3-2728
	𪗎			3A99 支 66.8	𪗎			3AAD 支 66.16	𪗎	𪗎	𪗎
	K3-2674				G3-4741				G3-467D	T4-634C	K3-2729
3A86 支 66.5	𪗏			3A9A 支 66.8	𪗏	𪗏		3AAE 支 66.17	𪗏	𪗏	
	G3-467E				GHZ-21466.01	T3-3B77			G3-473A	T4-6643	
3A87 支 66.6	𪗐	𪗐		3A9B 支 66.9	𪗐			3AAF 文 67.3	𪗐	𪗐	
	GKX-0470.13	T3-313E			G3-4730				GHZ-32170.01	T3-263B	
3A88 支 66.6	𪗑	𪗑	𪗑	3A9C 支 66.9	𪗑	𪗑	𪗑	3AB0 文 67.6	𪗑	𪗑	𪗑
	G3-4721	T4-2D42	K3-2676		G5-4926	T4-3D5C	K3-267E		GKX-0477.06	T6-382C	JA-2350
3A89 支 66.6	𪗒	𪗒	𪗒	3A9D 支 66.9	𪗒	𪗒	𪗒	3AB1 文 67.9	𪗒	𪗒	
	GHZ-21457.07	T6-382B	JA-234C		G3-4731	T4-3D59	K3-2721		GKX-0477.13	T3-414F	
3A8A 支 66.7	𪗓			3A9E 支 66.9	𪗓	𪗓	𪗓	3AB2 斗 68.2	𪗓		
	G3-4726				G5-4925	T4-3D5B	K3-2722		K3-272B		
3A8B 支 66.7	𪗔	𪗔		3A9F 支 66.9	𪗔	𪗔	𪗔	3AB3 斗 68.2	𪗔		
	G5-4876	T3-3633			GKX-0474.13	T3-414C	JA-234E		K3-272C		
3A8C 支 66.7	𪗕	𪗕	𪗕	3AA0 支 66.10	𪗕	𪗕		3AB4 斗 68.4	𪗕	𪗕	
	G5-4878	T4-3228	K3-2677		G3-4734	T4-4366			GKX-0478.03	T3-293A	
3A8D 支 66.7	𪗖	𪗖	𪗖	3AA1 支 66.10	𪗖	𪗖		3AB5 斗 68.5	𪗖	𪗖	
	G5-493B	T3-3635	K3-2678		G3-4735	T5-4630			G3-5063	T4-2961	
3A8E 支 66.7	𪗗	𪗗		3AA2 支 66.10	𪗗	𪗗		3AB6 斗 68.6	𪗗	𪗗	
	G3-4722	T4-322C			G3-4733	T5-462E			GKX-0478.06	T3-3141	
3A8F 支 66.8	𪗘	𪗘		3AA3 支 66.10	𪗘	𪗘		3AB7 斗 68.7	𪗘	𪗘	
	G3-472B	T4-3779			G3-7B6F	T4-4369			G5-6D73	T3-392B	
3A90 支 66.8	𪗙			3AA4 支 66.11	𪗙	𪗙		3AB8 斗 68.8	𪗙	𪗙	
	G3-472D				G3-473E	T4-4A2B			GHZ-32254.04	T3-3B78	
3A91 支 66.8	𪗚	𪗚	𪗚	3AA5 支 66.11	𪗚	𪗚		3AB9 斗 68.11	𪗚	𪗚	
	G3-4728	T4-3775	K3-2679		G3-4736	T4-4A2A			G3-5066	T4-4A2E	

3ABA 斗 68.13	𪔐	𪔐	𪔐	3ACE 方 70.11	旛	旛	旛	3AE0 日 72.5	𪔐	𪔐	𪔐
	G3-5068	T4-563E	K3-272E		G5-5129	T4-4A30	K3-273B		GKX-0494.12	T3-2C78	JA-235B
3ABB 斗 68.19	𪔑	𪔑		3ACF 方 70.11	旛	旛	旛		𪔐		
	G3-5064	T4-6A4B			G5-512A	T4-4A31	K3-273C		H-93C1		
3ABC 斤 69.5	𪔒	𪔒		3AD0 日 72.2	𪔓	𪔓	𪔓	3AE1 日 72.5	𪔓	𪔓	
	G3-4C34	T4-2962			G5-494B	T4-2278	JA-2355		GKX-0494.13	T3-2D26	
3ABD 斤 69.5	𪔓	𪔓	𪔓	3AD1 日 72.2	𪔔	𪔔	𪔔	3AE2 日 72.5	𪔔	𪔔	
	GHZ-32024.01	JA-2351	H-8DAD		GKX-0490.04	T4-2279	JA-2356		GHZ-21499.02	K3-2744	
3ABE 斤 69.6	𪔔	𪔔	𪔔	3AD2 日 72.3	𪔕	𪔕	𪔕	3AE3 日 72.5	𪔕		
	G5-4E60	T4-2D49	K3-2730		G5-4A37	T4-2443	K3-273E		GS-212D		
3ABF 斤 69.6	𪔕	𪔕	𪔕	3AD3 日 72.3	𪔖	𪔖	𪔖	3AE4 日 72.5	𪔖	𪔖	𪔖
	GHZ	T6-3830	JA-2352		GKX-0490.16	T3-263C	K3-273F		GHZ-21504.01	T6-3167	JA-235C
3AC0 斤 69.8	𪔖	𪔖	𪔖	3AD4 日 72.3	𪔗	𪔗		3AE5 日 72.6	𪔗	𪔗	
	GHZ-32026.07	T6-4961	JA-2353		GKX-0490.22	T3-263F			G5-4965	T4-2D4C	
3AC1 斤 69.10	𪔗	𪔗	𪔗	3AD5 日 72.3	𪔘	𪔘	𪔘	3AE6 日 72.6	𪔘	𪔘	𪔘
	GKX-0480.17	T6-5D51	K3-2732		GHZ-21487.06	T3-263E	JA-2357		GKX-0495.10	T4-323B	JA-235D
3AC2 斤 69.11	𪔘	𪔘	𪔘	3AD6 日 72.3	𪔙			3AE7 日 72.6	𪔙	𪔙	
	GKX-0480.21	T5-4D4B	K3-2733		JA-2358				GKX-0495.03	T4-2D4B	
3AC3 方 70.2	𪔙	𪔙		3AD7 日 72.3	𪔚	𪔚	𪔚	3AE8 日 72.6	𪔚	𪔚	
	G5-507C	T3-2371			GHZ-21487.22	T3-2640	J4-2E36		GHZ-21509.06	JA-235E	
3AC4 方 70.4	𪔚	𪔚	𪔚	3AD8 日 72.4	𪔛	𪔛		3AE9 日 72.6	𪔛	𪔛	
	GKX-0481.10	T6-2B70	JA-2354		G5-4952	T3-293F			GHZ-21506.01	T3-3147	
3AC5 方 70.6	𪔛	𪔛	𪔛	3AD9 日 72.4	𪔜	𪔜		3AEA 日 72.6	𪔜	𪔜	
	GKX-0482.09	T6-3834	K3-2738		GKX-0491.19	T3-293D			T6-3837	JA-235F	
3AC6 方 70.5	𪔜			3ADA 日 72.4	𪔝	𪔝	𪔝	3AEB 日 72.6	𪔝	𪔝	
	K3-2735				G3-4753	T4-2663	K3-2740		GHZ-80022.22	T3-314A	
3AC7 方 70.6	𪔝			3ADB 日 72.5	𪔞	𪔞	𪔞	3AEC 日 72.6	𪔞	𪔞	
	K3-2736				GKX-0492.14	T5-294F	JA-2359		GS-212F	TF-2F6E	
3AC8 方 70.6	𪔞			3ADC 日 72.5	𪔟	𪔟	𪔟	3AED 日 72.6	𪔟		
	K3-2737				GKX-0493.18	T4-2963	K3-2742		K3-2748		
3AC9 方 70.6	𪔟			3ADD 日 72.5	𪔠	𪔠	𪔠	3AEE 日 72.6	𪔠		
	K3-2739				GKX-0493.21	T3-2C7B	K3-2745		T4-2D4D		
3ACA 方 70.7	𪔠	𪔠		3ADE 日 72.5	𪔡	𪔡	𪔡	3AEF 日 72.7	𪔡	𪔡	𪔡
	G5-5125	T3-363B			GKX-0493.24	T4-2964	JA-235A		GKX-0495.30	T6-4051	JA-2361
3ACB 方 70.7	𪔡	𪔡						3AF0 日 72.7	𪔢	𪔢	𪔢
	GS-2424	T3-363E			H-FC49				G3-476D	T4-3236	K3-2749
3ACC 方 70.7	𪔢			3ADF 日 72.5	𪔣	𪔣	𪔣		𪔢	𪔢	
	K3-273A				G3-475D	T4-2965	K3-2743		V2-784A	H-906F	
3ACD 方 70.8	𪔣	𪔣						3AF1 日 72.7	𪔣	𪔣	
	G3-4F48	T4-3D65							G3-4768	T4-323A	

3AF2 日 72.7	𣎵	𣎵	𣎵	3B03 日 72.9	𣎵	𣎵	3B16 日 72.11	𣎵		
	G3-476A	T4-3237	H-8DB0		GKX-0498.08	T3-4152		K3-2752		
3AF3 日 72.7	𣎶	𣎶	𣎶	3B04 日 72.9	𣎶	𣎶	3B17 日 72.12	𣎶	𣎶	
	GKX-0496.14	T3-3643	JA-2362		GKX-0498.15	T3-4157		G5-4A2D	T4-5052	
3AF4 日 72.7	𣎷	𣎷	𣎷	3B05 日 72.9	𣎷	𣎷	3B18 日 72.12	𣎷	𣎷	𣎷
	GKX-0496.18	T6-404F	JA-2363		G5-4A3D	T3-415A		G3-4778	T4-5051	K3-2753
3AF5 日 72.8	啡	啡	啡	3B06 日 72.9	𣎸	𣎸	3B19 日 72.12	𣎸	𣎸	𣎸
	GKX-0496.25	T3-3C22	V3-3248		GKX-0498.21	T3-4155		GKX-0499.43	T3-5121	H-9479
	啡			3B07 日 72.9	𣎹	𣎹	3B1A 日 72.12	𣎹	𣎹	𣎹
	H-87A2				GKX-0498.22	T3-4153		G3-4832	T5-4D50	JA-2369
3AF6 日 72.8	𣎺	𣎺	𣎺	3B08 日 72.9	𣎺	𣎺		𣎹		
	G5-4974	T4-377E	JA-2364		GKX-0498.23	T3-415C		K3-2754		
3AF7 日 72.8	𣎻	𣎻	𣎻	3B09 日 72.9	𣎻	𣎻	3B1B 日 72.12	𣎻	𣎻	
	G5-496F	T3-3B7A	JA-2365		GKX-0498.24	T3-4158		GKX-0499.47	T3-507B	
3AF8 日 72.8	𣎼	𣎼		3B0A 日 72.9	𣎼	𣎼	3B1C 日 72.12	𣎼	𣎼	𣎼
	GKX-0496.38	T3-3B7B			G3-477E	T4-3D68		GKX-0500.01	T3-507C	JA-236A
3AF9 日 72.8	𣎽	𣎽		3B0B 日 72.9	𣎽	𣎽	3B1D 日 72.12	𣎽	𣎽	𣎽
	G3-4774	T4-3825			G3-477D	T4-3D67		GKX-0500.05	T4-5053	JA-236B
3AFA 日 72.8	𣎾	𣎾		3B0C 日 72.9	𣎾	𣎾	3B1E 日 72.12	𣎾	𣎾	𣎾
	GKX-0497.13	T3-3C27			GHZ-21526.03	T3-4154		GHZ-21536.10	T7-2E5A	K3-2756
3AFB 日 72.8	𣎿	𣎿	𣎿	3B0D 日 72.10	𣎿	𣎿	3B1F 日 72.12	𣎿		
	GKX-0497.17	T4-3822	V0-394D		G5-497E	T3-4738		G3-3058		
	𣎿			3B0E 日 72.10	𣎿	𣎿	3B20 日 72.13	𣎿	𣎿	𣎿
	H-947E				G5-4A25	T4-436E		G5-4A32	T3-5473	K4-006A
3AFC 日 72.8	𣏀	𣏀	𣏀		K3-2750	H-90FA	3B21 日 72.13	𣏀	𣏀	
	GKX-0497.18	T6-4973	JA-2366					GKX-0500.37	T3-546E	
	𣏀			3B0F 日 72.10	𣏀	𣏀	3B22 日 72.13	𣏀	𣏀	𣏀
	V0-3953				GKX-0499.01	T3-4732		GKX-0500.42	T4-5640	JA-236C
3AFD 日 72.8	𣏁	𣏁		3B10 日 72.10	𣏁	𣏁		𣏀	𣏀	
	G5-4975	T3-3C21			G5-497D	T3-4736		K3-2755	H-8DB2	
3AFE 日 72.8	𣏂	𣏂		3B11 日 72.11	𣏂		3B23 日 72.14	𣏂	𣏂	
	K3-274A	V0-3951			GS-212E			G3-4763	T4-5B40	
3AFF 日 72.8	𣏃			3B12 日 72.11	𣏃	𣏃	3B24 日 72.14	𣏃		
	K3-274B				GKX-0499.10	T5-4D53		G3-4836		
3B00 日 72.8	𣏄			3B13 日 72.11	𣏄	𣏄	3B25 日 72.14	𣏄	𣏄	𣏄
	K3-274C				G3-482B	T4-4A32		G5-4A33	T4-5B41	JA-236D
3B01 日 72.9	𣏅	𣏅	𣏅	3B14 日 72.11	𣏅	𣏅	3B26 日 72.14	𣏅	𣏅	𣏅
	GKX-0497.32	T6-533D	JA-2367		GKX-0499.13	T3-4C42		G5-4A30	T4-5B3F	JA-236E
3B02 日 72.9	𣏆	𣏆	𣏆	3B15 日 72.11	𣏆	𣏆	3B27 日 72.14	𣏆	𣏆	
	GKX-0498.05	T5-3F62	K3-274D		GKX-0499.18	T3-4C45		T7-3F76	JA-2622	

3B28 日 72.14 嚇 K3-2757		3B3C 月 74.11 馥 馥 馥 GHZ-32106.17 T5-4D58 JA-2372	3B4F 木 75.4 栲 G7-234A
3B29 日 72.15 噤 噤 GKX-0501.17 T3-5A40		3B3D 月 74.11 腭 GS-2142	3B50 木 75.4 柰 K3-2766
3B2A 日 72.15 疊 疊 GKX-0501.21 T3-5A41		3B3E 月 74.11 腎 GS-2141	3B51 木 75.5 株 株 GKX-0517.15 T3-2D28
3B2B 日 72.16 瞽 瞽 瞽 G5-4A34 T3-5C44 H-FCEE		3B3F 月 74.12 噉 噉 噉 GKX-0506.29 T3-5125 K3-2761	3B52 木 75.5 栢 栢 G5-4359 T3-2D2C
3B2C 日 72.18 曜 曜 GKX-0501.39 T3-5F4C		3B40 月 74.13 臙 GS-2145	3B53 木 75.5 桼 桼 GKX-0519.17 T4-296F
3B2D 日 72.18 瞬 瞬 G5-4A35 T3-5F4D		3B41 木 75.2 杓 杓 杓 G5-433B T3-2376 V2-8947	3B54 木 75.5 桴 桴 G3-4075 T4-296C
3B2E 日 72.19 羴 羴 G3-4828 T5-756E		3B42 木 75.3 杓 杓 杓 GKX-0511.05 T3-2643 H-8DB4	3B55 木 75.5 柎 柎 柎 G5-4351 T3-2D29 JA-2377
3B2F 日 72.21 瞶 瞶 瞶 GKX-0501.52 T5-756D K3-2758		3B43 木 75.3 杓 杓 杓 GKX-0511.06 T4-2448 JA-2374	3B56 木 75.5 柎 柎 GS-216C
3B30 日 73.2 𠂔 𠂔 𠂔 GKX-0502.03 T3-2374 JA-236F		3B44 木 75.3 杓 杓 GKX-0511.13 T3-2646	3B57 木 75.5 盍 盍 K3-2768
3B31 日 73.12 替 替 替 GKX-0504.09 T4-5056 K3-2759		3B45 木 75.3 𣎵 K3-2763	3B58 木 75.6 桱 桱 桱 G5-436D T4-2D57 K3-2769
3B32 日 73.13 𠂔 𠂔 GKX-0504.11 T3-5474		3B46 木 75.3 朶 K3-2764	3B59 木 75.6 恃 恃 恃 G5-4362 T4-2D51 JA-2378
3B33 月 74.4 𠂔 𠂔 𠂔 GKX-0504.30 T3-2944 K3-275B		3B47 木 75.4 杓 杓 G5-434F T3-294B	3B5A 木 75.6 桱 桱 G3-4132 T4-2D54
3B34 月 74.6 𠂔 𠂔 𠂔 GKX-0505.12 T3-314E K3-275C		3B48 木 75.4 𣎵 𣎵 G5-434D T3-2946	3B5B 木 75.6 桱 桱 G3-4137 T4-2D58
3B35 月 74.6 𠂔 𠂔 𠂔 GKX-0505.21 T5-2E25 JA-2370		3B49 木 75.4 𣎵 𣎵 𣎵 G5-6748 TF-274C K3-2765	3B5C 木 75.6 械 械 G5-4361 T3-3152
3B36 月 74.7 𠂔 𠂔 𠂔 GKX-0506.01 T3-3649 JA-2371		3B4A 木 75.4 𣎵 𣎵 G5-4346 T3-2950	3B5D 木 75.6 𣎵 𣎵 𣎵 GKX-0523.13 T5-2E2B JA-2379
3B37 月 74.7 𠂔 GS-2146		3B4B 木 75.4 𣎵 𣎵 GKX-0516.14 T3-294D	3B5E 木 75.6 𣎵 𣎵 GKX-0523.18 T4-2D52
3B38 月 74.8 𠂔 𠂔 GKX-0506.15 T3-3C28		3B4C 木 75.4 𣎵 𣎵 𣎵 GKX-0516.15 T5-2651 JA-2375	3B5F 木 75.6 𣎵 𣎵 𣎵 GKX-0523.21 T4-2D5B K3-276A
3B39 肉 130.8 𠂔 𠂔 𠂔 GS-2140 T4-3A43 H-997B		3B4D 木 75.4 𣎵 GS-2177	3B60 木 75.6 𣎵 𣎵 𣎵 GKX-0523.25 T3-3155 H-91B3
3B3A 月 74.10 𠂔 K3-275E		3B4E 木 75.4 𣎵 G7-2225	3B61 木 75.6 𣎵 𣎵 G3-4136 T4-2D56
3B3B 月 74.10 𠂔 𠂔 𠂔 GKX-0506.23 T5-4645 K3-275F			

3B62 木 75.6	榲 GKX-0525.03	榲 T3-3151	榲 K3-276B	3B73 木 75.7	榡 GS-216D	榡 V3-3267	3B83 木 75.8	榡 G5-443D	榡 T3-3C35	榡 K3-2778
3B63 木 75.6	榳 GS-2169			3B74 木 75.7	榳 JA-237B		3B84 木 75.8	榳 GKX-0536.15	榳 T4-3837	榳 K3-2779
3B64 木 75.6	榴 G7-2349			3B75 木 75.7	榴 G7-234C		3B85 木 75.8	榴 GKX-0537.06	榴 T3-3C36	
3B65 木 75.6	榵 G7-2352			3B76 木 75.8	榵 G7-2351		3B86 木 75.8	榵 GHZ-21235.07	榵 T3-3C43	
3B66 木 75.6	榶 K3-276C			3B77 木 75.7	榶 G7-2353	榶 J4-2E65	3B87 木 75.8	榶 GHZ-21223.04	榶 T3-3C2B	榶 J4-2F28
3B67 木 75.6	榷 GS-213D	榷 K3-276D		3B78 木 75.8	榷 G5-4443	榷 T4-382F	3B88 木 75.8	榷 T3-3C2D	榷 JA-237E	榷 V0-3A34
3B68 木 75.7	榸 G5-4368	榸 T3-3659	榸 K3-276E		榸 K3-2773		3B89 木 75.8	榸 GS-216A		
	榸 V2-792A			3B79 木 75.8	榸 GKX-0533.12	榸 T3-3C2E	3B8A 木 75.8	榸 JA-2421		
3B69 木 75.7	榹 G3-4160	榹 T4-3243		3B7A 木 75.8	榹 G3-4170	榹 T4-382C	3B8B 木 75.9	榹 GKX-0537.28	榹 T4-3D78	榹 JA-2422
3B6A 木 75.7	榺 G7-234F	榺 T3-364A		3B7B 木 75.8	榺 G5-4439	榺 T3-3C3F	3B8C 木 75.9	榺 G5-4457	榺 T3-4171	
3B6B 木 75.7	榻 G5-4423	榻 T3-364F			榻 H-8DBC		3B8D 木 75.9	榻 GKX-0538.07	榻 T3-4166	榻 J4-2F2C
3B6C 木 75.7	榼 GKX-0527.22	榼 T5-3279	榼 K3-276F	3B7C 木 75.8	榼 G5-444B	榼 T3-3C30	3B8E 木 75.9	榼 GKX-0538.11	榼 T3-4170	
	榼 V3-325F				榼 H-9044		3B8F 木 75.9	榼 G5-4451	榼 T4-3D6B	榼 K3-277D
3B6D 木 75.7	榽 G3-415A	榽 T4-3242	榽 JA-237A	3B7D 木 75.8	榽 G3-417D	榽 T4-382A	3B90 木 75.9	榽 G3-4239	榽 T4-3D6E	
3B6E 木 75.7	榿 GKX-0529.06	榿 T4-3246	榿 K3-2770	3B7E 木 75.8	榿 GKX-0535.14	榿 T5-3933	3B91 木 75.9	榿 G3-4241	榿 T4-3D6F	
3B6F 木 75.7	榾 G3-4148	榾 T4-3241		3B7F 木 75.8	榾 G3-4175	榾 T4-382D	3B92 木 75.9	榾 G5-4455	榾 T3-416C	
3B70 木 75.7	榿 G5-4867	榿 T4-3834	榿 K3-2771	3B80 木 75.8	榿 GKX-0535.24	榿 T3-3C2C	3B93 木 75.9	榿 GKX-0538.32	榿 T3-4169	
3B71 木 75.7	榾 GHZ-21210.11	榾 T3-3658	榾 H-8DBB		榾 H-FD4C		3B94 木 75.9	榾 G5-4460	榾 T3-4164	榾 V0-3A43
3B72 木 75.7	榿 GHZ-21217.07	榿 T3-365D	榿 K3-2772	3B81 木 75.8	榿 GKX-0536.02	榿 T5-3939	3B95 木 75.9	榿 G3-4238	榿 T4-3D6D	榿 K3-2821
	榿 V0-3A24	榿 H-8DBA		3B82 木 75.8	榿 G3-4174	榿 T4-3835		榿 H-874B		

3B96 木 75.9	榫	榫	榫	3BA9 木 75.10	榧	榧	榧	3BBD 木 75.10	榧	
	G5-444D	T3-415E	H-93E4		G5-4528	T3-473F	V2-894A		K3-282C	
3B97 木 75.9	榧	榧	榧	3BAA 木 75.10	榧	榧	榧	3BBE 木 75.11	榧	榧
	G5-4476	T4-3D75	K3-2822		G3-4255	T4-4378	K3-2825		G3-4270	H-9BB8
3B98 木 75.9	榧	榧		3BAB 木 75.10	榧	榧		3BBF 木 75.11	榧	榧
	GKX-0539.21	T3-4162			G3-426F	T4-4373			G5-4367	T3-4C4E
3B99 木 75.9	榧	榧	榧	3BAC 木 75.10	榧	榧		3BC0 木 75.11	榧	榧
	G5-445F	T3-4163	H-93E0		GKX-0544.10	T3-4741			G3-4328	T5-4D6D
3B9A 木 75.9	榧	榧		3BAD 木 75.10	榧	榧	榧	3BC1 木 75.11	榧	榧
	G5-445A	T3-417A			G5-4537	T4-4374	K3-2826		G7-234E	T4-4A3A
3B9B 木 75.9	榧	榧	榧	3BAE 木 75.10	榧	榧	榧	3BC2 木 75.11	榧	榧
	GKX-0541.08	T3-4161	JA-2423		G5-4477	T3-474A	K3-2827		G5-444E	T3-4C4C
	榧			3BAF 木 75.10	榧	榧		3BC3 木 75.11	榧	榧
	V2-8948				G3-4263	T4-437D			GKX-0548.18	T5-4D61
3B9C 木 75.9	榧	榧		3BB0 木 75.10	榧	榧	榧		K3-282F	
	GKX-0542.01	T3-415F			G3-4265	T4-437E	K3-2828			
3B9D 木 75.9	榧	榧		3BB1 木 75.10	榧	榧		3BC4 木 75.11	榧	榧
	G3-4247	T4-4423			G5-444F	T4-437A			GKX-0549.12	T3-4C53
3B9E 木 75.9	榧	榧		3BB2 木 75.10	榧	榧	榧	3BC5 木 75.11	榧	榧
	G3-4249	T4-3D76			G3-4078	T4-4422	V2-894B		G3-4325	T4-4A37
3B9F 木 75.9	榧	榧		3BB3 木 75.10	榧	榧		3BC6 木 75.11	榧	榧
	GHZ-21246.05	T3-4160			GKX-0545.18	T3-474F			G3-413E	T4-4A36
3BA0 木 75.9	榧	榧		3BB4 木 75.10	榧	榧		3BC7 木 75.11	榧	榧
	G7-2350	V3-3323			GKX-0546.05	T3-4740			GKX-0550.04	T3-4C5D
3BA1 火 86.9	榧	榧	榧	3BB5 木 75.10	榧	榧	榧	3BC8 木 75.11	榧	榧
	GKX-0677.03	T3-425A	H-FD53		G5-452E	T4-4425	JA-2424		GKX-0550.06	T3-4C58
3BA2 木 75.9	榧			3BB6 木 75.10	榧	榧	榧	3BC9 木 75.11	榧	榧
	G3-4245				G5-4530	T4-4371	JA-2425		GKX-0550.09	T7-236F
3BA3 木 75.9	榧	榧		3BB7 木 75.10	榧	榧		3BCA 木 75.11	榧	榧
	GHZ-21257.01	T3-4167			GS-2173	T5-464B			G3-4276	T4-4A38
3BA4 木 75.10	榧	榧	榧	3BB8 木 75.10	榧	榧		3BCB 木 75.11	榧	榧
	G5-4533	TF-4855	J4-2F34		GKX-0546.17	T3-4749			G3-6073	T4-4A42
3BA5 木 75.10	榧	榧		3BB9 木 75.10	榧	榧	榧	3BCC 木 75.11	榧	榧
	G3-4273	T4-4424			G5-4525	T4-3D72	K3-2829		GKX-0551.17	T3-4C5A
3BA6 木 75.10	榧	榧		3BBA 木 75.10	榧	榧		3BCD 木 75.11	榧	榧
	G3-425D	T4-4375			GKX-0546.24	T3-4750			G5-4469	T3-4C5C
3BA7 木 75.10	榧	榧	榧	3BBB 木 75.10	榧	榧		3BCE 木 75.11	榧	榧
	G3-4064	T4-4421	V2-7941		GHZ-21271.15	JA-2426			GHZ-21283.06	T3-4C48
3BA8 木 75.10	榧	榧	榧	3BBC 木 75.10	榧	榧	榧	3BCF 木 75.11	榧	榧
	G3-4262	T4-437C	K3-2824		GS-2172	TF-4852	H-8DC3		G5-4539	T3-4C55

3BD0 木 75.12	隳	隳	
	G5-454F	T3-5143	
3BD1 木 75.11	𣎵		
	K3-2832		
3BD2 木 75.11	𣎶		
	K3-2833		
3BD3 木 75.12	𣎷	𣎷	
	GKX-0552.05	T3-5142	
3BD4 木 75.12	𣎸	𣎸	
	G3-4335	T4-5060	
3BD5 木 75.12	𣎹	𣎹	
	G3-4330	T4-505A	
3BD6 木 75.12	𣎺	𣎺	𣎺
	GKX-0552.26	T3-5137	K3-2835
	𣎻		
	V2-894D		
3BD7 木 75.12	𣎼	𣎼	𣎼
	GKX-0553.03	T3-5130	K3-2836
	𣎽		
	H-93F6		
3BD8 木 75.12	𣎾	𣎾	
	G3-432F	T4-5059	
3BD9 木 75.12	𣎿	𣎿	𣎿
	G3-433A	T4-4A39	K3-2834
3BDA 木 75.12	𣏀	𣏀	𣏀
	G5-4560	T3-513F	K3-2837
3BDB 木 75.12	𣏁	𣏁	
	GKX-0553.22	T3-512A	
3BDC 木 75.12	𣏂	𣏂	
	GKX-0553.23	T3-513D	
3BDD 木 75.12	𣏃	𣏃	𣏃
	G3-4348	T4-5649	K3-2838
	𣏄		
	V0-3A62	H-8DC5	
3BDE 木 75.12	𣏅	𣏅	
	GHZ-21298.03	T3-5133	
3BDF 木 75.12	𣏆	𣏆	
	GKX-0554.22	T3-5139	
3BE0 木 75.11	𣏇	𣏇	
	GKX-0554.28	T3-4C4B	
3BE1 木 75.12	𣏈	𣏈	
	G3-4336	T4-505E	
3BE2 木 75.12	𣏉	𣏉	𣏉
	G5-456B	T3-512D	JA-2429
3BE3 木 75.12	𣏊	𣏊	
	GKX-0555.26	T4-5064	
3BE4 木 75.12	𣏋	𣏋	
	GKX-0555.28	T3-5135	
3BE5 木 75.12	𣏌	𣏌	
	G5-3027	T3-5134	
3BE6 木 75.12	𣏍	𣏍	
	GHZ-21288.01	T3-5136	
3BE7 木 75.12	𣏎		
	GS-2168		
3BE8 木 75.12	𣏏		
	G7-234D		
3BE9 木 75.12	𣏐		
	G3-4342		
3BEA 木 75.13	𣏑	𣏑	
	G5-4573	T3-5522	
3BEB 木 75.13	𣏒	𣏒	
	G3-4347	T4-5648	
3BEC 木 75.13	𣏓	𣏓	𣏓
	G5-4556	T3-547E	JA-242A
	𣏔		
	H-8DCA		
3BED 木 75.13	𣏕	𣏕	
	GKX-0556.13	T3-5525	
3BEE 木 75.13	𣏖	𣏖	
	GKX-0556.14	T3-547D	
3BEF 木 75.13	𣏗	𣏗	𣏗
	G5-452B	T4-564B	K3-2839
3BF0 木 75.13	𣏘	𣏘	𣏘
	GKX-0556.22	T7-3855	JA-242B
3BF1 木 75.13	𣏙	𣏙	
	G3-4346	T5-5B68	
3BF2 木 75.13	𣏚	𣏚	𣏚
	G5-456E	T3-5477	K3-283B
	𣏛		
	V0-3A5C	H-8DCC	
3BF3 木 75.13	𣏜	𣏜	𣏜
	G5-4553	T3-5526	JA-242C
	𣏝		
	H-FD5D		
3BF4 木 75.13	𣏞	𣏞	𣏞
	GS-216B	TF-5F29	H-93B5
3BF5 木 75.13	𣏟		
	T3-5479		
3BF6 木 75.13	𣏠	𣏠	
	GS-2176	T3-5528	
3BF7 木 75.14	𣏡	𣏡	𣏡
	G3-4353	T4-5B48	V0-3A65
3BF8 木 75.14	𣏢	𣏢	𣏢
	G5-4374	T4-5B44	JA-242D
3BF9 木 75.14	𣏣	𣏣	
	GKX-0558.31	T3-577C	
3BFA 木 75.14	𣏤	𣏤	𣏤
	G5-4355	T4-5B4A	K3-283C
3BFB 木 75.14	𣏥	𣏥	𣏥
	G3-4350	T4-5B49	K3-283D
3BFC 木 75.14	𣏦		
	GS-2174		
3BFD 木 75.14	𣏧		
	K3-283E		
3BFE 木 75.15	𣏨	𣏨	
	G3-434F	T4-5F6F	
3BFF 木 75.15	𣏩	𣏩	𣏩
	G3-435A	T4-5F73	V0-3A69
3C00 木 75.15	𣏪	𣏪	
	GKX-0560.11	T3-5A49	
3C01 木 75.15	𣏫	𣏫	𣏫
	G3-4357	T4-5F70	V0-3A67
3C02 木 75.15	𣏬	𣏬	
	G3-4229	T4-5F6E	
3C03 木 75.15	𣏭	𣏭	
	G3-4359	T4-5F72	
3C04 木 75.15	𣏮	𣏮	
	G3-423F	T4-5F75	
3C05 木 75.15	𣏯	𣏯	
	GKX-0561.02	T3-5A4C	

3C06 木 75.15	橐	橐	3C19 木 75.19	欏	欏	3C2C 欠 76.6	𪔐	𪔐
	GKX-0561.04	T3-5A4B		GKX-0563.28	T3-6035		G3-4E43	T4-2D62
3C07 木 75.15	欏	欏	3C1A 木 75.19	欏	欏	3C2D 欠 76.6	欏	欏
	G5-4628	TF-6253		GKX-0563.31	T3-6033		G3-4E3D	T4-2D5E
3C08 木 75.15	𪔐	𪔐	3C1B 木 75.19	欏	欏	3C2E 欠 76.7	欏	欏
	GHZ-63893.09	T3-5A4A		GKX-0563.32	T3-6034		G5-6E39	T3-3661
3C09 木 75.16	𪔐	𪔐	3C1C 木 75.19	欏		3C2F 欠 76.7	欏	
	GKX-0561.12	T3-5C4C		K3-2848			G3-6E44	T4-3248
3C0A 木 75.16	欏	欏	3C1D 欠 76.3	欏	欏	3C30 欠 76.7	欏	欏
	GKX-0561.26	T3-5C46		GKX-0565.09	T5-2448		G3-4E3E	T4-3249
3C0B 木 75.16	欏	欏	3C1E 欠 76.3	欏	欏	3C31 欠 76.7	欏	欏
	G5-4574	T4-6351		GKX-0565.14	T6-2830		GKX-0568.06	T6-406E
3C0C 木 75.16	欏	欏	3C1F 欠 76.4	欏		3C32 欠 76.8	欏	
	G5-462F	T4-634F		G3-4C22	T4-266D		G3-4E48	T4-383B
3C0D 木 75.16	𪔐	𪔐	3C20 欠 76.4	欏	欏	3C33 欠 76.8	欏	欏
	G5-586D	T3-5C48		GKX-0566.10	T5-2656		G3-4E3C	T4-3839
			3C21 欠 76.4	欏	欏	3C34 欠 76.8	欏	欏
				G3-4E31	T4-2670		GKX-0568.13	T3-3C46
3C0E 木 75.16	欏	欏	3C22 欠 76.4	欏	欏	3C35 欠 76.8	欏	欏
	GKX-0562.01	T3-5C4D		G3-4E30	T4-266C		GKX-0568.17	T5-3943
3C0F 木 75.16	欏	欏	3C23 欠 76.5	欏	欏	3C36 欠 76.8	欏	
	G5-4631	T4-6354		G3-4E3F	T4-2D60		G3-4E4B	T4-383C
3C10 木 75.16	欏	欏	3C24 欠 76.5	欏	欏	3C37 歹 78.6	欏	欏
	GKX-0562.05	T3-5C4B		G3-4E35	T4-2970		G3-4E49	T6-3864
3C11 木 75.16	欏	欏	3C25 欠 76.5	欏	欏	3C38 欠 76.8	欏	
	GKX-0562.06	T3-5C45		G3-4E34	T4-2971		JA-2434	
3C12 木 75.16	欏	欏	3C26 欠 76.5	欏	欏	3C39 欠 76.9	欏	欏
	GHZ-21317.04	TF-653E		GKX-0566.28	T6-3178		G3-4E50	T4-3E21
3C13 木 75.16	欏			K3-284E		3C3A 欠 76.9	欏	欏
	JA-242F						G3-4E53	T4-3D7C
3C14 木 75.17	欏	欏	3C27 欠 76.5	欏	欏	3C3B 欠 76.9	欏	欏
	GKX-0562.20	T5-7027		G3-4E39	T4-2974		G3-4E4D	T4-3D7B
3C15 木 75.17	欏	欏	3C28 欠 76.5	欏	欏	3C3C 欠 76.9	欏	欏
	GKX-0562.25	T3-5E36		G3-4E36	T4-2973		G3-4E47	T4-3D7D
3C16 木 75.16	欏	欏	3C29 欠 76.6	欏	欏	3C3D 欠 76.9	欏	欏
	GKX-0563.01	T3-5C4A		GKX-0567.08	T5-2E2E		G3-4E4F	T4-3D7E
3C17 木 75.18	欏	欏	3C2A 欠 76.6	欏	欏	3C3E 欠 76.9	欏	欏
	GKX-0563.08	T3-5F50		G3-4E3A	T4-2D5D		G3-4E51	T4-3E22
3C18 木 75.18	欏	欏	3C2B 欠 76.6	欏	欏	3C3F 欠 76.10	欏	欏
	G3-4361	T4-686E		G3-4E41	T4-2D61		GKX-0570.27	T3-4752
		H-A0E8			K3-2850			

3C40 欠 76.10 歠 GKX-0571.03	歠 T6-5D77	歠 K3-2859	3C53 止 77.5 岭 K3-2865			3C67 歹 78.8 碗 G3-4525	碗 T4-3842	
3C41 欠 76.10 歠 G3-4E55	歠 T4-442A		3C54 止 77.5 𪔐 GHZ-21442.01	𪔐 T3-2B7B	𪔐 H-9CA5	3C68 歹 78.8 𪔐 G5-474C	𪔐 T3-3C4A	
3C42 欠 76.11 歠 G5-503A	歠 T4-4A4C	歠 K3-285A	3C55 止 77.8 𪔐 G5-4868	𪔐 T3-3C48	𪔐 JA-2438	3C69 歹 78.8 𪔐 G5-2376		
3C43 欠 76.11 歠 GKX-0571.26	歠 T3-4C68		3C56 止 77.8 𪔐 G3-467A	𪔐 T4-383F		3C6A 歹 78.9 𪔐 G5-4751	𪔐 T3-4223	𪔐 K3-286E
3C44 欠 76.12 歠 G5-7A2F	歠 T4-5066	歠 K3-285B	3C57 止 77.10 𪔐 GKX-0577.08	𪔐 T5-465F	𪔐 K3-2866	3C6B 歹 78.9 𪔐 G5-474D	𪔐 T4-3E23	𪔐 K3-286D
3C45 欠 76.12 歠 GKX-0572.20	歠 T4-5067	歠 JA-2435	3C58 止 77.14 𪔐 GKX-0578.06	𪔐 T3-5824		3C6C 歹 78.9 𪔐 G3-452B	𪔐 T4-3E24	
3C46 欠 76.13 歠 G5-503F	歠 T4-564F	歠 K3-285C	3C59 歹 78.2 𪔐 G5-4735	𪔐 T4-227C	𪔐 K3-2867	3C6D 歹 78.9 𪔐 G5-474F	𪔐 T3-4224	
3C47 欠 76.13 歠 G3-4E57	歠 T4-564E		3C5A 歹 78.4 𪔐 G5-473A	𪔐 T3-2957		3C6E 歹 78.9 𪔐 G7-2221		
3C48 欠 76.13 歠 GKX-0572.29	歠 T3-552A		3C5B 歹 78.4 𪔐 GKX-0579.27	𪔐 T5-2662	𪔐 K3-2868	3C6F 歹 78.10 𪔐 G5-4745	𪔐 T4-4432	𪔐 K3-286F
3C49 欠 76.13 歠 GKX-0572.31	歠 T3-552C		3C5C 歹 78.4 𪔐 G3-4475	𪔐 T4-2675		3C70 歹 78.10 𪔐 GKX-0582.26	𪔐 T5-4660	𪔐 K3-2870
3C4A 欠 76.15 歠 G3-4E5A	歠 T4-5F77	歠 K3-285F	3C5D 歹 78.4 𪔐 JA-2439			3C71 歹 78.10 𪔐 G3-452C	𪔐 T4-4433	
3C4B 欠 76.16 歠 GKX-0573.05	歠 T7-4E22	歠 JA-2436	3C5E 歹 78.5 𪔐 G5-4742	𪔐 T3-2D3F		3C72 歹 78.10 𪔐 G3-452E	𪔐 T4-4430	
3C4C 欠 76.18 歠 G3-4E54	歠 T4-6871		3C5F 歹 78.5 𪔐 G5-4744	𪔐 T3-2D41	𪔐 K3-286A	3C73 歹 78.11 𪔐 G5-4755	𪔐 T4-4A50	𪔐 K3-2871
3C4D 欠 76.19 歠 GKX-0573.19	歠 T5-7577	歠 K3-2860	3C60 歹 78.5 𪔐 G5-473D	𪔐 T3-2D40	𪔐 K3-286B	3C74 歹 78.11 𪔐 G3-447B	𪔐 T4-4A4F	𪔐 K3-2872
3C4E 欠 76.21 歠 G5-5040	歠 T5-792F	歠 K3-2861	3C61 歹 78.6 𪔐 GKX-0580.16	𪔐 T3-3169		3C75 歹 78.12 𪔐 G3-4527	𪔐 T4-506B	
3C4F 止 77.2 𪔐 GKX-0574.09	𪔐 T6-2525	𪔐 JA-2437	3C62 歹 78.7 𪔐 GKX-0581.02	𪔐 T3-3663		3C76 歹 78.12 𪔐 G3-4531	𪔐 T4-506A	
	𪔐 K3-2862		3C63 歹 78.7 𪔐 G3-447A	𪔐 T4-324A		3C77 歹 78.12 𪔐 K3-2873		
3C50 止 77.3 𪔐 K3-2863			3C64 歹 78.8 𪔐 G3-447D	𪔐 T4-3845		3C78 歹 78.13 𪔐 G3-4533	𪔐 T4-5651	𪔐 K3-2874
3C51 止 77.3 𪔐 K3-2864			3C65 歹 78.8 𪔐 G3-447C	𪔐 T4-3844		3C79 歹 78.16 𪔐 G3-4474		
3C52 止 77.5 𪔐 GKX-0576.11	𪔐 T3-2D3E		3C66 歹 78.8 𪔐 G3-4521	𪔐 T4-3846	𪔐 K3-286C	3C7A 歹 78.16 𪔐 GKX-0584.07	𪔐 T3-5C4E	

3C7B 歹 78.19	殲	殲		3C8F 毛 82.4	𣎵	𣎵	3CA2 毛 82.9	𣎵	𣎵	
	G3-4534	T5-7578			G3-4C2B	T4-267A		G3-4B72	T4-3E27	
3C7C 殳 79.3	殳	殳	殳	3C90 毛 82.4	𣎵		3CA3 毛 82.9	𣎵	𣎵	
	GKX-0584.19	T5-244E	K3-2875		GS-2434			G3-4B70	T4-443F	
3C7D 殳 79.4	殳	殳	殳	3C91 毛 82.4	𣎵	𣎵	3CA4 毛 82.10	𣎵	𣎵	
	G3-4F28	T4-2678	K3-2876		GS-2433	TF-275B		G3-4B75	T4-4438	
3C7E 殳 79.6	殳	殳		3C92 毛 82.5	𣎵	𣎵	3CA5 毛 82.10	𣎵	𣎵	
	G3-4F2A	T4-2D64			GKX-0592.25	T3-2D43		G3-4B76	T4-4439	
3C7F 殳 79.6	殳	殳		3C93 毛 82.6	𣎵	𣎵	3CA6 毛 82.10	𣎵	𣎵	𣎵
	G5-5063	T3-316B			G3-4B60	T4-2D66		G5-733D	T4-443A	K3-2922
3C80 殳 79.7	殳	殳	殳	3C94 毛 82.7	𣎵	𣎵	3CA7 毛 82.10	𣎵	𣎵	𣎵
	G3-6F2A	T4-324F	K3-2877		G3-7436	T4-3252		GKX-0595.25	T5-4668	K3-2923
3C81 殳 79.8	殳	殳		3C95 毛 82.7	𣎵	𣎵	3CA8 毛 82.10	𣎵	𣎵	
	G3-4F2D	T4-3849			G3-4B64	T4-3254		G3-4B6C	T4-443C	
3C82 殳 79.8	殳	殳		3C96 毛 82.7	𣎵	𣎵	3CA9 毛 82.10	𣎵		
	G3-4F2C	T4-384A			G3-4B63	T4-3253		K3-2924		
3C83 殳 79.8	殳	殳	殳	3C97 毛 82.7	𣎵	𣎵	3CAA 毛 82.12	𣎵	𣎵	𣎵
	G5-506A	T4-384B	K3-2879		G3-4B65	T4-3255		G3-4B7A	T4-506F	K3-2925
3C84 殳 79.9	殳	殳		3C98 毛 82.7	𣎵	𣎵	3CAB 毛 82.12	𣎵	𣎵	
	GHZ-32161.04	T3-4225			GKX-0593.26	T3-3667		G3-4B77	T4-5071	
3C85 殳 79.10	殳	殳	殳	3C99 毛 82.7	𣎵	𣎵	3CAC 毛 82.12	𣎵	𣎵	
	G3-4F36	T4-4435	K3-287A		G3-4B66	T4-2D67		G3-4B78	T4-5072	
3C86 殳 79.12	殳	殳		3C9A 毛 82.7	𣎵	𣎵	3CAD 毛 82.12	𣎵	𣎵	
	GKX-0587.24	T3-5147			G3-4B67	T4-3251		GKX-0596.22	T3-5149	
3C87 殳 79.12	殳	殳		3C9B 毛 82.8	𣎵	𣎵	3CAE 毛 82.12	𣎵		
	GKX-0587.26	T3-5148			GKX-0594.04	T5-395B		K3-2926		
3C88 殳 79.12	殳	殳			𣎵	𣎵	3CAF 毛 82.14	𣎵	𣎵	𣎵
	G5-506F	T4-506E			K3-2921			G3-4B73	T4-5B50	K3-2927
3C89 殳 79.13	殳	殳		3C9C 毛 82.8	𣎵	𣎵	3CB0 毛 82.14	𣎵	𣎵	
	G3-4F3D	T4-5653			GKX-0594.06	T3-3C4C		G3-4B5F	T4-5B4F	
3C8A 殳 79.14	殳	殳	殳	3C9D 毛 82.8	𣎵	𣎵	3CB1 毛 82.15	𣎵	𣎵	
	GKX-0588.08	T3-5825	JA-243A		G5-4E32	T4-384F		G5-4E44	T3-5A50	
3C8B 比 81.5	𣎵	𣎵	𣎵	3C9E 毛 82.8	𣎵	𣎵	3CB2 毛 82.22	𣎵	𣎵	
	G3-326E	T4-297B	H-8C56		G3-4B69	T4-384C		G3-4B7D	T4-6D57	
3C8C 毛 82.2	𣎵	𣎵		3C9F 毛 82.9	𣎵	𣎵	3CB3 氏 83.6	𣎵	𣎵	𣎵
	GKX-0592.03	T3-237B			G3-4B68	T4-3E29		G5-5021	T4-2D6A	K3-2928
3C8D 毛 82.4	𣎵	𣎵	𣎵	3CA0 毛 82.9	𣎵	𣎵	3CB4 气 84.4	𣎵	𣎵	
	G3-4365	T4-2679	K3-287D		GKX-0594.33	T3-4227		GKX-0599.10	T3-295C	
3C8E 毛 82.4	𣎵	𣎵		3CA1 毛 82.9	𣎵	𣎵	3CB5 气 84.7	𣎵	𣎵	
	G5-4E29	T3-295B			G3-4B6D	T4-3E28		GKX-0600.01	T3-3668	

3CB6 气 84.11	氩	氩	
	GHZ-32013.14	T3-4C69	
3CB7 气 84.12	氡	氡	
	GHZ-32013.16	T3-514A	
3CB8 水 85.1	汜	汜	汜
	GKX-0603.05	T4-214F	JA-243D
	汜	汜	
	K3-2929	V0-3A77	
3CB9 水 85.2	汎	汎	
	GKX-0603.06	T3-2256	
3CBA 水 85.2	汔	汔	
	G5-546D	T3-2255	
3CBB 水 85.2	沝	沝	
	G5-315E	T3-2422	
3CBC 水 85.2	汙	汙	汙
	GKX-0604.06	T5-2174	JA-243E
3CBD 水 85.3	沔	沔	沔
	G3-5338	T4-2322	K3-292A
3CBE 水 85.3	沔	沔	
	GKX-0607.03	T3-2654	
3CBF 水 85.3	沪		
	GS-2362		
3CC0 水 85.4	浅	浅	
	G5-5475	T3-264F	
3CC1 水 85.4	汧	汧	
	G3-5341	T4-244F	
3CC2 水 85.4	汨	汨	汨
	G5-547A	T3-265D	K3-292B
3CC3 水 85.4	汨	汨	汨
	GKX-0611.04	T6-2849	JA-243F
3CC4 水 85.4	次	次	次
	GKX-0611.09	T3-265A	K3-292C
	次		
	V2-894E		
3CC5 水 85.4	汩	汩	汩
	G5-5473	T4-2451	K3-292D
3CC6 水 85.4	汩	汩	
	G5-547C	T3-264B	
3CC7 水 85.4	没	没	
	G3-534F	T6-284A	
3CC8 水 85.4	沝	沝	沝
	GHZ-31559.01	T6-2844	K3-292E
3CC9 水 85.4	沝	沝	
	GS-2361	V0-3B22	
3CCA 水 85.4	汶	汶	
	GHZ-31567.01	T3-2658	
3CCB 水 85.5	沚	沚	沚
	GKX-0613.05	T3-2961	H-8DD6
3CCC 水 85.5	沚	沚	沚
	GKX-0614.06	T3-295F	V0-3B2C
3CCD 水 85.5	沚	沚	沚
	GKX-0615.15	T3-295E	H-97C0
3CCE 水 85.5	沚	沚	沚
	GKX-0615.16	T3-2962	K3-292F
3CCF 水 85.5	沚	沚	
	G5-5526	T3-2960	
3CD0 水 85.5	沚	沚	沚
	G3-535D	T4-267E	K3-2930
3CD1 水 85.5	沚	沚	沚
	GKX-0619.04	T3-2968	JA-2440
	沚		
	H-A0DE		
3CD2 水 85.5	沚	沚	沚
	GHZ-31583.01	T3-2966	JA-2441
3CD3 水 85.5	沚	沚	
	TF-2766	K3-2932	
3CD4 水 85.5	沚		
	G7-235D		
3CD5 水 85.5	沚		
	G7-235A		
3CD6 水 85.6	浓	浓	浓
	GKX-0619.24	T3-2D44	JA-2442
	浓		
	H-97D2		
3CD7 水 85.6	洚	洚	洚
	G5-554A	T5-2A24	K3-2934
3CD8 水 85.6	洚	洚	
	G3-542B	T4-2722	K3-2935
3CD9 水 85.6	洚	洚	洚
	GKX-0620.03	T3-2D54	JA-2443
3CDA 水 85.6	滅	滅	滅
	GKX-0620.08	T5-297B	JA-2444
3CDB 水 85.6	澳	澳	
	G3-5462	T5-297C	
3CDC 水 85.6	淋	淋	淋
	G5-553D	T4-297E	JA-2445
	淋		
	K3-2936	H-FAA5	
3CDD 水 85.6	漈	漈	漈
	GKX-0623.13	T3-2D56	V2-7A44
3CDE 水 85.6	冲	冲	
	GHZ-31610.02	T3-2D4C	
3CDF 水 85.6	恭	恭	
	TF-3049	JA-2446	
3CE0 水 85.6	汰		
	G7-2223		
3CE1 水 85.6	过		
	G7-2354		
3CE2 水 85.6	乔		
	G7-2355		
3CE3 水 85.6	佬		
	K3-2937		
3CE4 水 85.7	漈	漈	漈
	GKX-0624.08	T6-3872	K3-2939
3CE5 水 85.7	漈	漈	漈
	G5-554B	T3-3170	V0-3B3A
3CE6 水 85.7	滅	滅	
	GKX-0624.17	T3-3171	
3CE7 水 85.7	漈	漈	
	G3-5434	T4-2D6B	
3CE8 水 85.7	漈	漈	漈
	GKX-0625.10	T6-3933	K3-293A
3CE9 水 85.7	漈	漈	
	GKX-0625.11	T3-3174	
3CEA 水 85.7	漈	漈	漈
	G3-5438	T4-2D6C	V0-3B40
3CEB 水 85.7	沓	沓	沓
	GKX-0626.06	T3-3669	H-FA3A
3CEC 水 85.7	淀	淀	
	G5-555B	T3-3224	

3CED 水 85.7	淦 GKX-0627.21	淦 T3-3223	3CFF 水 85.8	淙 G3-546D	淙 T4-3268	淙 K3-2942	3D13 水 85.9	湜 GKX-0636.01	湜 T3-3C59	湜 H-8EAF
3CEE 水 85.7	湑 G5-5565	湑 T3-317E	3D00 水 85.8	湔 GKX-0633.04	湔 T5-395E	湔 JA-244A	3D14 水 85.9	湓 G3-5533	湓 T4-3859	
3CEF 水 85.7	湒 GKX-0627.28	湒 K3-293B	3D01 水 85.8	湓 GKX-0633.06	湓 T4-325A	湓 K3-2944	3D15 水 85.9	湔 GKX-0636.18	湔 T3-3C6A	
	湓 H-8DDB		3D02 水 85.8	湔 G3-544D	湔 T4-325C		3D16 水 85.9	湔 GKX-0637.06	湔 T3-3C67	
3CF0 水 85.7	湔 G7-2357		3D03 水 85.8	湔 GKX-0633.20	湔 T6-412B	源 K3-2948	3D17 水 85.9	湔 GKX-0637.09	湔 T3-3C55	
3CF1 水 85.7	湔 G7-235C		3D04 水 85.8	湔 G3-543D	湔 T5-333D		3D18 水 85.9	湔 G3-5526	湔 T4-3857	
3CF2 水 85.7	湔 K3-293C		3D05 水 85.8	湔 GKX-0633.26	湔 T3-3C5E		3D19 水 85.9	湔 G3-552C	湔 T4-385A	
3CF3 水 85.7	湔 T3-3175		3D06 水 85.8	湔 GKX-0633.29	湔 T3-367B		3D1A 水 85.9	湔 G5-5636	湔 T3-3C53	
3CF4 水 85.8	湔 GKX-0628.06	湔 T4-3257	3D07 水 85.8	湔 GKX-0633.32	湔 T3-3C5F		3D1B 水 85.9	湔 GKX-0638.24	湔 T3-3C57	
3CF5 水 85.8	湔 GKX-0628.12	湔 T3-3671	3D08 水 85.8	湔 GKX-0633.33	湔 T3-3673		3D1C 水 85.9	湔 GKX-0638.36	湔 T3-3C61	湔 V2-8951
3CF6 水 85.8	湔 G3-5463	湔 T4-3263	3D09 水 85.8	湔 GKX-0631.18	湔 T6-4141	湔 K3-293E	3D1D 水 85.9	湔 GKX-0639.09	湔 T3-422B	湔 H-91B5
3CF7 水 85.8	湔 G3-546A	湔 T4-3264	3D0A 水 85.8	湔 GHZ-31660.06	湔 T3-3678		3D1E 水 85.9	湔 GHZ-31681.09	湔 T6-4A6D	湔 JA-244B
3CF8 水 85.8	湔 GKX-0629.13	湔 T3-366E	3D0B 水 85.8	湔 G7-2356			3D1F 水 85.9	湔 GS-235C		
3CF9 水 85.8	湔 G3-5453	湔 T4-325E	3D0C 水 85.8	湔 K3-2945			3D20 水 85.9	湔 TF-3C43	湔 JA-244C	
	湔 V2-894F		3D0D 水 85.8	湔 K3-2946			3D21 水 85.9	湔 GS-2363	湔 TF-3C5A	
3CFA 水 85.8	湔 GKX-0630.10	湔 T3-3722	3D0E 水 85.8	湔 G3-5456	湔 TF-3633		3D22 水 85.9	湔 K3-294C		
3CFB 水 85.8	湔 G5-5568	湔 T3-366D	3D0F 水 85.9	湔 G3-5541	湔 T4-3851		3D23 水 85.9	湔 K3-294E		
3CFC 水 85.8	湔 GKX-0630.19	湔 T3-3C4F	3D10 水 85.9	湔 G3-5522	湔 T4-3856	湔 K3-294B	3D24 水 85.9	湔 K3-294F		
3CFD 水 85.8	湔 GKX-0631.02	湔 T3-367E	3D11 水 85.9	湔 GKX-0634.13	湔 T3-3C65	湔 J4-6E71	3D25 水 85.10	湔 G3-5553	湔 T4-3E37	湔 V2-7A55
3CFE 水 85.8	湔 G7-2358	湔 T4-3258	3D12 水 85.9	湔 G3-5535	湔 T4-3852	湔 H-8CEA	3D26 水 85.10	湔 GKX-0639.29	湔 T3-422C	

3D27 水 85.10	湶	湶	
	G5-564B	T3-4237	
3D28 水 85.10	湷	湷	
	G7-2359	T3-4235	
3D29 水 85.10	湸	湸	
	G5-5657	T3-4248	
3D2A 水 85.10	湹	湹	
	GKX-0640.20	T3-4238	
3D2B 水 85.10	湺	湺	
	G3-5542	T4-3E30	
3D2C 水 85.10	湻	湻	湻
	G5-5649	T4-3E39	JA-244D
3D2D 水 85.10	湼	湼	湼
	G3-5560	T4-3E2D	K3-2953
3D2E 水 85.10	湽	湽	
	GKX-0641.15	T3-4242	
3D2F 水 85.10	湿	湿	
	G3-5558	T4-3E38	
3D30 水 85.10	湺	湺	
	GKX-0641.23	T3-4234	
3D31 水 85.10	湻	湻	
	GKX-0641.27	T3-423C	
3D32 水 85.10	湼	湼	湼
	G3-5556	T4-3E3C	K3-2951
	湼		
	H-FD49		
3D33 水 85.10	湽	湽	
	G3-5549	T3-422F	
3D34 水 85.10	湿	湿	
	GKX-0642.14	T3-4241	
3D35 水 85.10	湺	湺	湺
	GKX-0642.19	T5-4027	JA-244E
3D36 水 85.10	湻	湻	
	G3-5562	T4-3E2F	
3D37 水 85.10	湼	湼	湼
	G5-5641	T4-3E32	K3-2956
	湼		
	V2-8952		
3D38 水 85.10	湽	湽	湽
	G5-552F	T3-4232	K3-2952
3D39 水 85.10	湿		
	K3-2954		
3D3A 水 85.10	湺		
	K3-2955		
3D3B 水 85.10	湻	湻	
	T3-4243	H-FDD1	
3D3C 水 85.11	湼	湼	
	GKX-0644.05	T3-4755	
3D3D 水 85.11	湽	湽	
	G3-5575	T4-4449	
3D3E 水 85.11	湿	湿	
	GS-2365	T3-4760	
3D3F 水 85.11	湺	湺	
	G3-5458	T6-5E3B	
3D40 水 85.11	湻	湻	
	GKX-0646.02	T3-4759	
3D41 水 85.11	湼	湼	湼
	GKX-0646.05	T6-5450	K3-2957
3D42 水 85.11	湽	湽	
	GKX-0646.07	T3-4758	
3D43 水 85.11	湿	湿	
	G3-556F	T4-4446	
3D44 水 85.11	湺	湺	
	GKX-0646.20	T4-444D	
3D45 水 85.11	湻	湻	
	G3-5464	T4-444A	
3D46 水 85.11	湼	湼	湼
	GKX-0648.16	T6-5E40	K3-2958
	湼		
	H-8DEB		
3D47 水 85.11	湽		
	G7-235B		
3D48 水 85.11	湿		
	K3-295A		
3D49 水 85.11	湺		
	K3-295C		
3D4A 水 85.12	湻	湻	湻
	GKX-0648.36	T3-4C6E	V2-8953
3D4B 水 85.12	湼	湼	
	G3-5432	T4-4A5F	
3D4C 水 85.12	湽	湽	湽
	G3-5636	T4-4A61	H-97C6
3D4D 水 85.12	湿	湿	
	G5-5563	T3-4C6F	
3D4E 水 85.12	湺	湺	湺
	G5-5561	T3-4C7C	JA-2451
	湺		
	H-FDCE		
3D4F 水 85.12	湻	湻	
	GKX-0650.08	T4-4A68	
3D50 水 85.12	湼	湼	
	G3-562D	T4-4A5D	
3D51 水 85.12	湽	湽	湽
	G5-563A	T3-4C6D	H-90FC
3D52 水 85.12	湿	湿	湿
	G3-5544	T4-4A59	JA-2452
	湿		
	K3-295F	V0-3B6B	
3D53 水 85.12	湺	湺	湺
	GKX-0650.25	T3-4C72	JA-2453
3D54 水 85.12	湻	湻	湻
	GKX-0650.31	T5-4678	K3-295D
3D55 水 85.12	湼	湼	湼
	GKX-0651.14	T7-2461	K3-295B
3D56 水 85.12	湽	湽	
	GKX-0651.31	T3-4C70	
3D57 水 85.12	湿	湿	
	G3-5328	T4-5074	
3D58 水 85.12	湺	湺	
	GHZ-31734.06	T3-514B	
3D59 水 85.12	湻	湻	
	GHZ-31736.01	T3-4C76	
3D5A 水 85.12	湼		
	GS-2360		
3D5B 水 85.12	湽		
	K3-2962		
3D5C 水 85.12	湿		
	K3-2963		
3D5D 水 85.13	湺	湺	湺
	G3-564B	T4-5077	JA-2454

3D5E 水 85.13	漣	漣		3D6E 水 85.13	漣	漣	漣	3D81 水 85.15	漣	漣	漣
	G3-5647	T4-507D			GHZ-31754.09	T5-552E	JA-2457		G3-565C	T4-5B60	K3-296E
3D5F 水 85.13	漣	漣	漣	3D6F 水 85.14	漣	漣	漣	3D82 水 85.15	漣		
	GS-235F	T5-5536	H-FC59		GKX-0655.26	T3-5532	H-97D7		K3-2971		
3D60 水 85.13	漣	漣		3D70 水 85.14	漣	漣		3D83 水 85.15	漣		
	G3-564D	T4-5076			GKX-0655.32	T3-5538			K3-2973		
3D61 水 85.13	漣	漣		3D71 水 85.14	漣	漣		3D84 水 85.16	漣	漣	
	GKX-0653.10	T3-514F			GKX-0655.36	T4-565E			G3-557B	T4-5F7B	
3D62 水 85.13	漣	漣	漣	3D72 水 85.14	漣	漣		3D85 水 85.16	漣	漣	漣
	GKX-0653.12	T3-514E	V0-3B76		G3-5651	T4-5660			G5-557B	T4-5F7D	K3-2976
	漣			3D73 水 85.14	漣	漣			漣		
	H-96D6				G5-5739	T3-5534			H-FBBF		
3D63 水 85.13	漣	漣	漣	3D74 水 85.14	漣	漣	漣	3D86 水 85.16	漣	漣	漣
	G5-5728	T4-507A	K3-2966		G5-5734	T4-5658	K3-296A		G3-5561	T4-5B5B	K3-2979
	漣			3D75 水 85.14	漣	漣	漣	3D87 水 85.16	漣	漣	漣
	V2-7A78				G5-5731	T3-552E	K3-296B		G5-573B	T4-5F79	K3-2974
3D64 水 85.13	漣	漣	漣		漣			3D88 水 85.16	漣	漣	漣
	GKX-0653.23	T5-552D	JA-2455		H-8DF0				GKX-0660.10	T3-5A51	K3-2977
3D65 水 85.13	漣	漣		3D76 水 85.14	漣	漣	漣		漣		
	GKX-0653.24	T3-5153			G5-5730	T4-5657	JA-2458		H-8CDF		
3D66 水 85.13	漣	漣		3D77 水 85.14	漣	漣	漣	3D89 水 85.16	漣		
	G5-566B	T3-5157			G5-7332	T4-565C	K3-296C		GS-2366		
3D67 水 85.13	漣	漣	漣	3D78 水 85.14	漣	漣		3D8A 水 85.16	漣	漣	
	G3-562A	T4-507B	JA-2456		GKX-0657.24	T3-553B			K3-2972	H-8DF3	
	漣	漣		3D79 水 85.14	漣	漣		3D8B 水 85.16	漣		
	K3-2967	V2-7A79			G3-5644	T4-5659			K3-2978		
3D68 水 85.13	漣	漣		3D7A 水 85.14	漣	漣		3D8C 水 85.17	漣	漣	
	G3-532D	T4-5656			G3-5652	T4-565B			GKX-0660.33	T3-5C50	
3D69 水 85.13	漣	漣	漣	3D7B 水 85.14	漣	漣		3D8D 水 85.17	漣	漣	
	GKX-0654.16	T3-5151	H-97C5		GHZ-31769.06	T3-5533			G3-5653	T4-635A	
3D6A 水 85.13	漣	漣	漣	3D7C 水 85.14	漣			3D8E 水 85.17	漣	漣	
	G5-5678	T3-514C	K3-2968		JA-2459				G3-5663	T4-635E	
	漣			3D7D 水 85.15	漣	漣	漣	3D8F 水 85.17	漣	漣	漣
	H-8DEF				G3-565A	T4-5B56	H-96A6		G3-5624	T4-635B	H-9449
3D6B 水 85.13	漣	漣		3D7E 水 85.15	漣	漣		3D90 水 85.17	漣		
	G3-564F	T4-5078			G3-5628	T4-5B54			K3-297A		
3D6C 水 85.13	漣	漣		3D7F 水 85.15	漣	漣	漣	3D91 水 85.17	漣	漣	漣
	GKX-0655.07	T3-5152			G3-565B	T4-5B5A	K3-296D		GHZ-31789.01	T3-5C52	H-8DF5
3D6D 水 85.13	漣	漣	漣	3D80 水 85.15	漣	漣		3D92 水 85.18	漣	漣	
	G5-5667	T4-4A62	K3-2969		G3-565D	T4-5B57			G3-542C	T4-6649	

3D93 水 85.18 藏 GKX-0662.19 藏 T5-703E 藏 JA-245A	3DA6 火 86.4 烱 G5-5140 烱 T3-296E 烱 JA-245B	3DBA 火 86.7 焙 GKX-0671.29 焙 T3-372A
3D94 水 85.18 灩 G3-5671 灩 T4-664A	3DA7 火 86.4 烱 G3-4F53 烱 T4-2727	3DBB 火 86.7 焦 GKX-0672.05 焦 T3-3734
3D95 水 85.18 灩 G3-5649 灩 T4-664C	3DA8 火 86.4 烱 GKX-0667.10 烱 T3-2978	3DBC 火 86.7 煠 G3-5021 煠 T4-3271 煠 K3-2A27
3D96 水 85.18 灩 G3-5672 灩 T4-6873	3DA9 火 86.4 烱 GS-2153 烱 TF-276E 烱 V2-7B3F	3DBD 火 86.7 煠 GS-215D
3D97 水 85.18 灩 GKX-0662.32 灩 T3-5E39	3DAA 火 86.4 烱 T3-2973	3DBE 火 86.7 煠 GKX-0672.15 煠 T4-3276
3D98 水 85.18 灩 GKX-0663.06 灩 T3-5E38	3DAB 火 86.5 烱 GKX-0668.07 烱 T3-2D67	3DBF 火 86.7 煠 G3-4F73 煠 T4-3270 煠 H-8F50
3D99 水 85.19 灩 K3-297B	3DAC 火 86.5 烱 GKX-0668.14 烱 T3-2D59	3DC0 火 86.7 煠 GHZ-32205.14 煠 T4-3277 煠 JA-2A5D
3D9A 水 85.19 灩 T3-5F51 灩 J4-6F54	3DAD 火 86.5 烱 G5-5149 烱 T3-2D66 烱 H-8E6B	3DC1 火 86.7 煠 TF-3648 煠 K3-2A2A
3D9B 水 85.20 灩 G3-553A 灩 T4-6A4E	3DAE 火 86.5 烱 GKX-0668.30 烱 T3-2D61	3DC2 火 86.8 煠 GKX-0673.17 煠 T3-3C76
3D9C 水 85.20 灩 GKX-0663.36 灩 T3-6038	3DAF 火 86.5 烱 GKX-0669.05 烱 T3-2D60	3DC3 火 86.8 煠 G3-4F55 煠 T4-3865
3D9D 水 85.20 灩 K3-297C	3DB0 火 86.5 烱 GKX-0669.09 烱 T3-2D5B	3DC4 火 86.8 煠 GKX-0673.25 煠 T4-3861
3D9E 水 85.21 灩 G5-5746 灩 T4-6B6D 灩 K3-297D	3DB1 火 86.5 烱 K3-2A23	3DC5 火 86.8 煠 G5-5169 煠 T3-3C75
3D9F 水 85.21 灩 G3-5675 灩 T4-6B6E	3DB2 火 86.5 烱 G3-4F64 烱 T4-2A27	3DC6 火 86.8 煠 GKX-0674.08 煠 T4-3862 煠 H-9DCC
3DA0 水 85.23 灩 GKX-0664.16 灩 T3-6166	3DB3 火 86.6 烱 G5-6735 烱 T3-322E	3DC7 火 86.8 煠 G5-3C65 煠 T4-3864 煠 K3-2A2B
3DA1 火 86.2 风 G5-3349 风 T3-2A2A 风 K3-297E	3DB4 火 86.6 烱 G3-4F70 烱 T4-2D73 烱 H-FAFD	3DC8 火 86.8 煠 G3-5025 煠 T4-3860 煠 K3-2A2F
3DA2 火 86.2 炆 K3-2A21	3DB5 火 86.6 烱 GHZ-32202.02 烱 T3-3232 烱 JA-245C	3DC9 火 86.8 尉 GKX-0674.21 尉 T3-3B23 尉 JA-245E
3DA3 火 86.3 炆 G3-335D 炆 T4-2452 炆 K3-2A22	3DB6 火 86.6 烱 GS-215E	3DCA 火 86.8 煠 GHZ-32211.13 煠 T3-3C7E
3DA4 火 86.3 炆 GHZ-32189.15 炆 T3-2661 炆 V0-3C2C	3DB7 火 86.6 烱 K3-2A24	
3DA5 火 86.3 炆 GS-2157 炆 TF-246E 炆 V3-335E	3DB8 火 86.6 烱 K3-2A25	
	3DB9 火 86.7 烱 GKX-0671.25 烱 T3-372B	

3DCB 火 86.8	燂	燂	3DDD 火 86.9	燂	燂	3DF1 火 86.11	𤇗	
	GHZ-32211.02	T3-3C70		K3-2A36	V0-3C4E		JA-2461	
3DCC 火 86.8	燂	燂	3DDE 火 86.9	燂		3DF2 火 86.11	𤇗	
	GS-2158	K3-2A2D		K3-2A37			K3-2A3E	
3DCD 火 86.8	燂	燂	3DDF 火 86.10	燂	燂	3DF3 火 86.12	𤇗	𤇗
	GHZ-32210.02	T3-3C78		G5-517C	T4-4459		G3-3041	T4-5125
3DCE 火 86.9	燂	燂	3DE0 火 86.10	燂	燂	3DF4 火 86.12	𤇗	𤇗
	GKX-0676.02	T3-4254		G5-5229	T3-4773		GKX-0682.02	T3-515D
3DCF 火 86.9	燂	燂	3DE1 火 86.10	燂	燂	3DF5 火 86.12	𤇗	𤇗
	G5-517A	T3-424D		GKX-0678.26	T3-4769		GKX-0682.16	T3-515B
3DD0 火 86.9	燂	燂	3DE2 火 86.10	燂	燂	3DF6 火 86.12	𤇗	𤇗
	GKX-0677.04	T3-4256		G3-5037	T6-5467		G5-525B	T4-512B
3DD1 火 86.9	燂	燂	3DE3 火 86.10	燂	燂	3DF7 火 86.12	𤇗	𤇗
	GKX-0677.11	T4-3E4B		G5-5228	T4-4456		GKX-0683.12	T3-515F
3DD2 火 86.9	燂	燂	3DE4 火 86.10	燂	燂			K3-2A41
	GKX-0677.14	T3-424A		G3-4F35	T4-445A			K3-2A42
3DD3 火 86.9	燂	燂	3DE5 火 86.10	燂	燂	3DF8 火 86.12	燂	燂
	G5-517D	T3-4255		G5-522A	T4-445C		GKX-0684.03	T3-5161
	燂		3DE6 火 86.10	燂	燂	3DF9 火 86.12	燂	燂
	H-8F63			GKX-0680.05	T3-4771		G3-504A	T4-5124
3DD4 火 86.9	燂	燂	3DE7 火 86.10	燂	燂	3DFA 火 86.12	燂	
	GKX-0677.30	T4-3E48		GS-215C	H-9253		GS-2161	
	燂		3DE8 火 86.10	燂	燂	3DFB 火 86.12	燂	燂
	K3-2A32			GS-2155	TF-4958		GHZ-32234.03	T3-5164
3DD5 火 86.9	燂	燂	3DE9 火 86.10	燂		3DFC 火 86.12	燂	燂
	G5-517E	T4-3E46		K3-2A3D			T3-5165	H-8D63
3DD6 火 86.9	燂	燂	3DEA 火 86.10	燂		3DFD 火 86.12	燂	燂
	GKX-0678.09	T4-3E49		G3-5041			K3-2A43	H-9669
3DD7 火 86.9	燂	燂	3DEB 火 86.11	燂	燂	3DFE 火 86.13	燂	燂
	GHZ-32218.18	T6-5454		GKX-0680.17	T3-4D26		GKX-0685.02	T3-553D
3DD8 火 86.9	燂	燂	3DEC 火 86.11	燂	燂	3DFF 火 86.13	燂	燂
	GHZ-32220.07	T3-424B		GKX-0680.18	T3-4D23		G3-4F7B	T4-5662
3DD9 火 86.9	燂	燂	3DED 火 86.11	燂	燂	3E00 火 86.13	燂	燂
	GHZ-32219.08	T3-4250		G5-5227	T3-4D2B		GHZ-32241.11	T3-553F
3DDA 火 86.9	燂	燂	3DEE 火 86.11	燂	燂	3E01 火 86.13	燂	燂
	GS-2154	TF-4278		G5-5230	T3-4D21		GHZ-32240.17	T3-5544
3ddb 火 86.9	燂	燂	3DEF 火 86.11	燂	燂	3E02 火 86.13	燂	燂
	GS-215B	TF-433C		GKX-0680.40	T3-4D27		GKX-0685.01	T7-3926
3DDC 火 86.9	燂		3DF0 火 86.11	燂	燂	3E03 火 86.13	燂	燂
	K3-2A35			G3-5043	T4-4A6A		T3-5751	

3E04 火 86.14 燿 燿 GKX-0686.09 T3-582C	3E17 父 88.6 𢇛 𢇛 G3-4C3A T4-2D76	3E2B 牛 93.4 𠩺 𠩺 𠩺 GKX-0698.07 T6-2C71 K3-2A58
3E05 火 86.14 燿 燿 燿 G5-5142 T4-5664 J4-7028	3E18 父 88.7 𢇛 𢇛 GKX-0690.08 T3-3736	3E2C 牛 93.4 𠩺 𠩺 𠩺 G3-4878 T4-2733 K3-2A59
3E06 火 86.15 燿 燿 GS-215F H-9F70	3E19 父 88.9 𢇛 𢇛 𢇛 G3-4C3B T4-386B K3-2A51	3E2D 牛 93.4 𠩺 𠩺 𠩺 GKX-0698.10 T5-2677 K3-2A5A
3E07 火 86.15 燿 燿 GHZ-32245.03 K3-2A4A	3E1A 爻 89.4 𢇛 𢇛 G5-3033 T3-297B	3E2E 牛 93.4 𠩺 𠩺 G3-487C T4-2732
3E08 火 86.16 雙 雙 雙 GKX-0687.02 T3-5C5A K3-2A4B	3E1B 月 90.5 𢇛 𢇛 G3-3A3B T4-2A2C	3E2F 牛 93.4 𠩺 𠩺 G3-487E T4-272F
3E09 火 86.15 燿 燿 GKX-0687.05 T3-5A59	3E1C 月 90.8 𢇛 𢇛 G3-3A3D T4-386C	3E30 牛 93.5 𠩺 𠩺 G5-4B26 T3-2D6C
3E0A 火 86.16 燿 燿 G5-5245 T3-5C54	3E1D 片 91.4 𢇛 𢇛 G5-4E54 T3-297D	3E31 牛 93.5 𠩺 𠩺 G5-4B24 T3-2D6F
3E0B 火 86.16 燿 燿 GKX-0687.09 T3-5C5B	3E1E 片 91.4 𢇛 𢇛 GKX-0693.08 T3-297E	3E32 牛 93.5 𠩺 𠩺 𠩺 GKX-0699.16 T4-2A2E K3-2A5B
3E0C 火 86.16 燿 燿 GHZ-32246.24 T4-635F	3E1F 片 91.6 𢇛 𢇛 𢇛 GKX-0693.17 T5-2E53 K3-2A53	3E33 牛 93.5 𠩺 𠩺 𠩺 GKX-0699.19 T3-2D6E JA-2463
3E0D 火 86.17 燿 燿 G3-505F T4-664E	3E20 片 91.6 𢇛 𢇛 G3-4C2E T6-3940	3E34 牛 93.5 𠩺 K3-2A5C
3E0E 火 86.18 燿 燿 燿 G5-5224 T5-7357 K3-2A4D	3E21 片 91.6 𢇛 𢇛 G3-4C2D T4-2D7A	3E35 牛 93.6 𠩺 𠩺 G5-4B28 T3-3234
3E0F 火 86.19 燿 燿 燿 G5-7979 T4-6A50 JA-2462	3E22 片 91.10 𢇛 𢇛 G3-4C31 T4-445F	3E36 牛 93.6 𠩺 𠩺 GKX-0700.12 T3-3235
3E10 火 86.19 難 難 G5-525C T3-603A	3E23 片 91.13 𢇛 𢇛 𢇛 GKX-0694.28 T7-392D K3-2A54	3E37 牛 93.6 𠩺 𠩺 𠩺 G5-4B27 T4-2D7D K3-2A5D
3E11 火 86.22 燿 燿 G5-5256 T3-617A	3E24 片 91.14 辦 辦 辦 G5-7333 T4-5B64 K3-2A55	3E38 牛 93.6 𠩺 𠩺 𠩺 G3-4926 T4-2D7C K3-2A5E
3E12 爪 87.4 𠩺 𠩺 𠩺 G5-4E69 T4-272C K3-2A50	3E25 片 91.17 𢇛 𢇛 𢇛 G5-4E5B T4-6650 K3-2A56	3E39 牛 93.7 𠩺 𠩺 𠩺 G3-492B T4-327A
3E13 爪 87.4 𠩺 𠩺 G5-4E68 T3-297A	3E26 牙 92.0 𢇛 𢇛 GKX-0695.05 T3-216A	3E3A 牛 93.7 𠩺 𠩺 𠩺 GKX-0700.25 T5-334D K3-2A5F
3E14 爪 87.7 看 看 T3-3758	3E27 牙 92.6 𢇛 𢇛 GKX-0695.07 T3-3233	3E3B 牛 93.7 𠩺 𠩺 G3-492D T4-3279
3E15 爪 87.10 𢇛 𢇛 GHZ-32036.11 T3-4774	3E28 牛 93.2 𢇛 𢇛 G3-4874 T4-2326	3E3C 牛 93.7 𠩺 𠩺 G3-492C T4-327E
3E16 父 88.5 𢇛 𢇛 GHZ-32039.07 T3-2D6A	3E29 牛 93.3 𢇛 𢇛 GKX-0697.08 T3-2665	3E3D 牛 93.7 𠩺 𠩺 𠩺 G5-4A7D T3-3738 K3-2A60
	3E2A 牛 93.3 𢇛 𢇛 G3-4875 T4-2455	3E3E 牛 93.7 𠩺 𠩺 𠩺 GKX-0701.08 T6-4166 K3-2A61

3E3F 牛 93.7	犛			3E52 牛 93.12	犛	犛	犛	3E63 犬 94.5	狢	狢	狢
	JA-2464				G3-493F	T4-5130	K3-2A69		GKX-0708.15	T5-272E	JA-2468
3E40 牛 93.7	犛	犛	犛	3E53 牛 93.12	犛	犛		3E64 犬 94.5	狢	狢	
	GS-2425	T3-3737	JA-2465		G3-4925	T4-512F			G5-4657	T3-2A29	
	犛			3E54 牛 93.13	犛	犛	犛	3E65 犬 94.5	狢	狢	狢
	H-FC6A				G3-4940	T4-5667	K3-2A6A		G5-465E	T3-2A24	V0-3D2F
3E41 牛 93.8	犛	犛	犛	3E55 牛 93.13	犛	犛	犛	3E66 犬 94.5	狢	狢	狢
	G5-4B33	T4-3870	K3-2A62		GKX-0704.25	T3-5546	H-FE4D		G5-4660	T3-2A25	JA-2469
3E42 牛 93.8	犛	犛		3E56 牛 93.13	犛	犛			狢	狢	
	G3-4879	T4-3872			G5-4B3E	T3-5547			K3-2A77	V2-8954	
3E43 牛 93.8	犛	犛	犛	3E57 牛 93.14	犛	犛	犛	3E67 犬 94.5	狢	狢	
	G3-745C	T4-3873	H-8AC7		G5-4B2C	T4-5B66	K3-2A6B		G3-437C	T4-273A	
3E44 牛 93.10	犛	犛		3E58 牛 93.14	犛	犛		3E68 犬 94.5	狢	狢	狢
	G3-4939	T4-4463			G3-4941	T4-5B65			GKX-21340.04	JA-246A	K3-2A79
3E45 牛 93.9	犛	犛	犛	3E59 牛 93.15	犛	犛		3E69 犬 94.5	狢		
	GKX-0702.23	T6-5478	JA-2466		G3-4937	T4-6024			GS-225E		
3E46 牛 93.9	犛	犛	犛	3E5A 牛 93.17	犛	犛	犛	3E6A 犬 94.5	狢		
	G3-492A	T4-3E4E	K3-2A63		GKX-0705.12	T7-536B	K3-2A6D		G3-4421		
3E47 牛 93.9	犛	犛		3E5B 牛 93.18	犛	犛	犛	3E6B 犬 94.6	狢	狢	狢
	G5-4B36	T3-425E			G5-4B40	T4-6A51	K3-2A6E		G3-4429	T4-2A32	V2-7C3D
3E48 牛 93.9	犛	犛		3E5C 犬 94.4	狢	狢	狢	3E6C 犬 94.6	狢	狢	
	GS-2438	H-89D7			G5-4646	T4-2734	JA-2467		G3-4428	T4-2A34	
3E49 牛 93.10	犛	犛			狢			3E6D 犬 94.6	狢	狢	狢
	G3-4938	T4-4462			K3-2A72				G3-442A	T4-2A35	V2-7C45
3E4A 牛 93.10	犛	犛		3E5D 犬 94.4	狢	狢		3E6E 犬 94.6	狢	狢	
	G3-493C	T4-4460			G3-4372	T4-2459			G5-4663	T3-2D72	
3E4B 牛 93.10	犛	犛		3E5E 犬 94.4	狢	狢	狢	3E6F 犬 94.6	狢	狢	狢
	G3-4935	T4-4464			G5-4653	T3-266D	K3-2A73		GKX-0711.06	T6-3267	K3-2A7A
3E4C 牛 93.11	犛	犛		3E5F 犬 94.4	狢	狢	狢		狢		
	G3-4928	T4-4A6F			G3-4376	T4-2456	K3-2A74		V0-3D31		
3E4D 牛 93.11	犛	犛	犛		狢			3E70 犬 94.6	狢		
	G5-4B39	T4-4A6E	K3-2A65		V2-7C38				K3-2A7B		
3E4E 牛 93.11	犛	犛	犛	3E60 犬 94.4	狢	狢	狢	3E71 犬 94.7	狢	狢	
	G3-493E	T4-4A72	K3-2A66		G5-4651	T3-266C	JA-703F		G5-4671	T3-3237	
3E4F 牛 93.11	犛	犛	犛		狢	狢		3E72 犬 94.7	狢	狢	狢
	G3-493D	T4-4A71	K3-2A67		K3-2A75	V2-7C39			GKX-0711.15	T5-2E5C	JA-246B
3E50 牛 93.11	犛	犛	犛	3E61 犬 94.5	狢	狢	狢	3E73 犬 94.7	狢	狢	
	G5-4B21	T4-4A73	K3-2A68		GKX-0708.09	T6-2C75	K3-2A76		G3-4433	T4-2E21	
3E51 牛 93.12	犛	犛		3E62 犬 94.5	狢	狢		3E74 犬 94.7	狢	狢	狢
	G3-4932	T4-512E			G3-4424	T4-2739			G5-466D	T4-2D7E	H-9EDD

3E75 犬 94.7 猯 GKX-0711.27 猯 T4-2E22	3E89 犬 94.10 猯 G3-4F32 猯 T4-4466	3E9C 犬 94.13 猯 G3-4430 猯 T4-5134 猯 K3-2B2B
3E76 犬 94.7 猯 G3-442C 猯 T4-2E26	3E8A 犬 94.10 猯 G3-4455 猯 T4-3E53 猯 JA-246E	3E9D 犬 94.14 猯 G5-4726 猯 T3-5548 猯 V2-8956
3E77 犬 94.7 猯 GHZ-21347.08 猯 T6-416D 猯 JA-246C	3E8B 犬 94.10 猯 GKX-0717.06 猯 T3-4260	3E9E 犬 94.14 猯 G3-436B 猯 T4-566A 猯 V0-3D41
3E78 犬 94.7 猯 GHZ-21349.08 猯 T4-2E27 猯 K3-2A7C	3E8C 犬 94.10 猯 G5-472A 猯 T4-3E52 猯 K3-2B26	3E9F 犬 94.14 猯 G3-4469 猯 T4-566B
3E79 犬 94.8 猯 GKX-0712.11 猯 T5-3351 猯 JA-246D	3E8D 犬 94.10 猯 GS-225F	3EA0 犬 94.15 猯 G3-446B 猯 T4-5B67
3E7A 犬 94.8 猯 G3-4445 猯 T4-3328	3E8E 犬 94.11 猯 G3-445C 猯 T4-446A	3EA1 犬 94.16 猯 G3-436E 猯 T5-683B
3E7B 犬 94.8 猯 G3-443C 猯 T6-4175	3E8F 犬 94.11 猯 GKX-0717.26 猯 T6-5E6E 猯 K3-2B27	3EA2 犬 94.16 猯 G3-446C
3E7C 犬 94.8 猯 G3-4440 猯 T4-3329	3E90 犬 94.11 猯 G3-445F 猯 T4-4469	3EA3 犬 94.17 猯 G3-446E 猯 T4-6365
3E7D 犬 94.8 猯 G3-4378 猯 T4-3325	3E91 犬 94.11 猯 G3-4444 猯 T4-4468	3EA4 犬 94.17 猯 G3-446F 猯 T4-6366
3E7E 犬 94.8 猯 G3-443F 猯 T4-332B	3E92 犬 94.11 猯 G3-445E 猯 T4-4467	3EA5 犬 94.17 猯 G3-4470 猯 T4-6367
3E7F 犬 94.8 猯 G3-4438 猯 T4-3327 猯 K3-2A7D	3E93 犬 94.11 猯 T3-4776	3EA6 犬 94.17 猯 G3-446D 猯 T4-6363
3E80 犬 94.8 猯 G5-467B 猯 T4-332E 猯 K3-2B21	3E94 犬 94.12 猯 G3-4375 猯 T4-387A 猯 J4-7050	3EA7 犬 94.21 猯 G3-4472 猯 T4-6B6F 猯 V0-3D44
3E81 犬 94.9 猯 G3-444F 猯 T4-3879	3E95 犬 94.12 猯 G3-4463 猯 T4-4A7B	3EA8 玉 96.2 玨 G5-416F 玨 T3-242E 玨 H-FEFB
3E82 犬 94.9 猯 G3-4448 猯 T4-3877	3E96 犬 94.12 猯 G3-445D 猯 T4-4A76	3EA9 玉 96.2 玨 G5-416E 玨 T4-2329 玨 K3-2B2C
3E83 犬 94.9 猯 G5-4677 猯 T3-3D2C 猯 J4-7049	3E97 犬 94.12 猯 G3-4442 猯 T4-4A7A	3EAA 玉 96.2 玨 G5-416C 玨 T3-2430 玨 H-FACC
3E84 犬 94.9 猯 G3-444B 猯 T4-387B 猯 K3-2B23	3E98 犬 94.12 猯 G3-4462 猯 T4-4A7C	3EAB 玉 96.2 玨 GHZ-21101.06 玨 T3-2431
3E85 犬 94.9 猯 GKX-0716.05 猯 T6-4B43 猯 K3-2B22	3E99 犬 94.12 猯 GS-225C	3EAC 玉 96.3 玨 GKX-0727.11 玨 T3-2671
3E86 犬 94.9 猯 GS-225B	3E9A 犬 94.13 猯 GKX-0719.15 猯 T7-2F74 猯 K3-2B2A	3EAD 玉 96.3 玨 GKX-0727.18 玨 T3-266F 玨 H-95B0
3E87 犬 94.10 猯 G3-4459 猯 T4-4465	3E9B 犬 94.13 猯 G3-4431 猯 T4-5132	3EAE 玉 96.3 玨 GKX-0727.25 玨 T3-2670

3EAF 玉 96.3	璚		3EC2 玉 96.6	璚	璚	璚	3ED5 玉 96.8	璚	璚	
	K3-2B2D			G5-4233	T3-323B	K3-2B33		GKX-0734.08	T3-3D31	
3EB0 玉 96.4	璚	璚		璚			3ED6 玉 96.8	璚	璚	璚
	GKX-0728.01	T3-2A2E		H-95EC				GKX-0734.15	T3-3D30	H-9766
3EB1 玉 96.4	璚	璚	3EC3 玉 96.6	璚	璚		3ED7 玉 96.8	璚	璚	璚
	GKX-0728.02	T3-2D76		G5-4273	T4-3330			G5-737A	T3-426C	H-FE6E
3EB2 玉 96.4	璚	璚	3EC4 玉 96.6	璚	璚		3ED8 玉 96.8	璚		
	GKX-0728.11	T6-2D21		GHZ-21111.09	T3-3245			GS-2232		
3EB3 玉 96.4	璚	璚	3EC5 玉 96.6	璚			3ED9 玉 96.8	璚	璚	
	GHZ-21104.03	T3-2A30		G7-235E				GS-2233	TF-3659	
3EB4 玉 96.4	璚	璚	3EC6 玉 96.6	璚			3EDA 玉 96.8	璚	璚	璚
	G3-3F21	T4-273B		K3-2B34				TF-3D3B	JA-2472	H-97DD
3EB5 玉 96.4	璚	璚	3EC7 玉 96.6	璚	璚	璚	3EDB 玉 96.8	璚	璚	
	GHZ-21104.16	T3-2A31		TF-3127	K3-2B35	H-91EE		K3-2B3C	H-8CAA	
3EB6 玉 96.4	璚		3EC8 玉 96.6	璚			3EDC 玉 96.8	璚		
	K3-2B2E			T3-3242				K3-2B3B		
3EB7 玉 96.5	璚	璚	3EC9 玉 96.7	璚	璚		3EDD 玉 96.9	璚	璚	
	GKX-0728.25	T3-2D7D		G5-4237	T3-373F			G3-3F5E	T4-3E59	
3EB8 玉 96.5	璚	璚	3ECA 玉 96.7	璚	璚	璚	3EDE 玉 96.9	璚	璚	璚
	T3-323A	H-936F		G5-423E	T3-3742	H-98C3		G5-4256	T3-4265	H-92D2
3EB9 玉 96.5	璚	璚	3ECB 玉 96.7	璚	璚		3EDF 玉 96.9	璚	璚	
	G3-3F30	T4-2A37		GKX-0732.14	T3-3741			GKX-0738.06	T3-4269	
3EBA 玉 96.5	璚	璚	3ECC 玉 96.7	璚	璚	璚	3EE0 玉 96.9	璚	璚	璚
	GKX-0730.07	T4-2A38		G3-3F4D	T4-3333	H-95F6		GKX-0738.10	T5-404E	K3-2B3E
3EBB 玉 96.5	璚		3ECD 玉 96.7	璚	璚	璚	3EE1 玉 96.9	璚	璚	璚
	GS-2230			G5-4238	T3-373E	K3-2B36		GKX-0738.18	T3-4272	JA-2473
3EBC 玉 96.5	璚		3ECE 玉 96.7	璚	璚			璚		
	GS-2231			GKX-0733.07	T3-3743			H-9761		
3EBD 玉 96.5	璚	璚	3ECF 玉 96.7	璚			3EE2 玉 96.9	璚	璚	璚
	TF-2C32	K3-2B30		GS-2235				GS-2236	TF-4349	K3-2B40
3EBE 玉 96.5	璚		3ED0 玉 96.7	璚	璚			璚		
	K3-2B31			K3-2B37	H-8FFD			H-98CB		
3EBF 玉 96.6	璚	璚	3ED1 玉 96.8	璚	璚	璚	3EE3 玉 96.9	璚	璚	
	G5-4235	T4-323F		GKX-0733.18	T3-3D34	H-98C5		TF-4356	K3-2B43	
			3ED2 玉 96.8	璚	璚	璚	3EE4 玉 96.9	璚		
	H-94B9			G3-3F58	T4-387D	K3-2B38		K3-2B3F		
3EC0 玉 96.6	璚	璚	3ED3 玉 96.8	璚	璚	璚	3EE5 玉 96.9	璚		
	GKX-0731.02	T3-3243		GKX-0733.20	T5-3A2D	K3-2B39		K3-2B41		
3EC1 玉 96.6	璚	璚	3ED4 玉 96.8	璚	璚		3EE6 玉 96.9	璚		
	GKX-0731.03	T3-3244		GKX-0734.07	T3-4263			K3-2B42		

3EE7 玉 96.10	璫	璫	璫	3EFA 玉 96.12	歷	歷	歷	3F0E 瓜 97.6	皎	皎	皎
	GKX-0740.01	T3-4824	H-95F0		G3-3042	T4-566F	H-98CE		G3-5C6D	T4-3334	H-98D0
3EE8 玉 96.10	璫	璫		3EFB 玉 96.12	璫	璫		3F0F 瓜 97.7	瓠	瓠	
	T7-2537	JA-2471			TF-557A	K3-2B4B			G3-5C6E	T4-387E	
3EE9 玉 96.10	璫	璫		3EFC 玉 96.12	璫	璫	璫	3F10 瓜 97.9	瓠	瓠	瓠
	K3-2B46	H-975D			G7-235F	TF-5622	H-95FC		G3-5C71	T4-4470	K3-2B50
3EEA 玉 96.10	璫			3EFD 玉 96.13	璫	璫		3F11 瓜 97.9	瓠	瓠	
	G3-3F6F				GKX-0743.05	T3-554E			G3-5C6F	T4-4471	
3EEB 玉 96.11	璫	璫	璫	3EFE 玉 96.13	璫	璫		3F12 瓜 97.9	瓠	瓠	瓠
	G5-422B	T4-4B22	K3-2B45		G3-402C	T4-5B69			G3-5C68	T4-446F	K3-2B51
	璫			3EFF 玉 96.13	璫	璫	璫	3F13 瓜 97.10	瓠	瓠	
	H-91E3				GKX-0743.19	T3-554C	H-94A3		G3-5C72	T4-4B23	
3EEC 玉 96.11	璫	璫	璫	3F00 玉 96.13	璫	璫		3F14 瓜 97.10	瓠	瓠	
	G3-3F74	T4-4B21	H-877E		K3-2B4C	H-9662			G3-5C70	T4-4B24	
3EED 玉 96.11	璫	璫		3F01 玉 96.13	璫	璫		3F15 瓜 97.13	瓠	瓠	
	GKX-0740.22	T3-4D37			TF-5B2D	K3-2B4D			G3-5C6C	T4-5B6C	
3EEE 玉 96.11	璫	璫		3F02 玉 96.13	璫	璫		3F16 瓜 97.21	瓠	瓠	瓠
	GKX-0741.02	T3-4D3C			GHZ-21139.06	T3-5831			G3-5C73	T4-6D5A	K3-2B52
3EEF 玉 96.11	璫	璫		3F03 玉 96.15	璫			3F17 瓦 98.2	瓠	瓠	
	G5-425F	T3-4D33			K3-2B4F				G3-463C	T4-245E	
3EF0 玉 96.11	璫	璫	璫	3F04 玉 96.15	璫	璫	璫	3F18 瓦 98.3	瓠	瓠	瓠
	G5-425D	T3-4D38	H-98CC		GHZ-21145.12	T4-602A	H-FEB6		GKX-0748.03	T5-2732	JA-2475
3EF1 玉 96.11	璫	璫		3F05 玉 96.15	璫	璫		3F19 瓦 98.3	瓠	瓠	
	GKX-0741.20	T3-4D34			TF-6278	K3-2B4E			GKX-0748.06	T3-2A34	
3EF2 玉 96.11	璫	璫		3F06 玉 96.15	璫	璫	璫	3F1A 瓦 98.4	瓠	瓠	
	GKX-0741.22	T3-4D32			G3-3F6C	TF-627B	H-9463		G5-4849	T3-2E23	
3EF3 玉 96.11	璫	璫		3F07 玉 96.16	璫	璫	璫	3F1B 瓦 98.4	瓠	瓠	瓠
	GS-2237	H-9469			GKX-0745.08	T3-5C61	H-8D47		GKX-0748.17	T4-2A3D	K3-2B53
3EF4 玉 96.11	璫	璫		3F08 玉 96.19	璫			3F1C 瓦 98.5	瓠	瓠	
	K3-2B47	H-98CD			G3-3F57				G5-484D	T3-324A	
3EF5 玉 96.12	璫	璫		3F09 瓜 97.4	瓠	瓠		3F1D 瓦 98.5	瓠	瓠	
	GKX-0741.31	T3-5168			G3-5C6A	T4-2A39			GKX-0748.27	T3-324B	
3EF6 玉 96.12	璫	璫	璫	3F0A 瓜 97.4	瓠	瓠		3F1E 瓦 98.5	瓠	瓠	瓠
	GKX-0741.34	T5-555D	K3-2B49		G3-5C69	T4-2A3A			G3-4642	T4-2E2D	K3-2B54
3EF7 玉 96.12	璫	璫	璫	3F0B 瓜 97.5	瓠	瓠	瓠	3F1F 瓦 98.5	瓠	瓠	
	G5-4263	T4-5137	K3-2B4A		GKX-0746.13	T5-2E62	JA-2474		G5-5B52	T3-3249	
3EF8 玉 96.12	璫	璫		3F0C 瓜 97.5	瓠	瓠		3F20 瓦 98.5	瓠	瓠	
	G5-4264	T3-5169			G3-5C6B	T4-2E2B			G3-4645	T4-2E2C	
3EF9 玉 96.12	璫	璫		3F0D 瓜 97.6	瓠	瓠		3F21 瓦 98.6	瓠	瓠	瓠
	GKX-0742.15	T3-554A			G3-6032	T4-3335			G3-464D	T4-333B	K3-2B55

3F22 瓦 98.6	甌	甌	甌	3F36 瓦 98.9	甌	甌	甌	3F4A 瓦 98.17	甌	甌
	G3-464F	T4-3921	K3-2B56		G3-4663	T4-4477	K3-2B5C		G3-4675	T4-6875
3F23 瓦 98.6	甌	甌		3F37 瓦 98.9	甌	甌		3F4B 瓦 98.19	甌	甌
	G3-4649	T4-333A			G3-4661	T4-4475			G3-464E	T4-6B70
3F24 瓦 98.6	甌	甌		3F38 瓦 98.10	甌	甌	甌	3F4C 瓦 98.20	甌	甌
	G3-4646	T4-3338			G3-4669	T4-4B25	K3-2B5D		G3-4676	T4-6A53
3F25 瓦 98.6	甌	甌		3F39 瓦 98.10	甌	甌		3F4D 甘 99.5	甌	甌
	G3-4647	T4-3339			G3-465B	T4-4B27			GKX-0754.10	T3-324C
3F26 瓦 98.6	甌	甌		3F3A 瓦 98.10	甌	甌		3F4E 甘 99.8	甌	甌
	G3-4648	T4-3337			G3-4667	T4-4B26			G5-302A	T4-3E65
3F27 瓦 98.7	甌	甌	甌	3F3B 瓦 98.11	甌	甌	甌	3F4F 甘 99.9	甌	
	G3-4653	T4-3923	K3-2B58		G3-463F	T4-513F	K3-2B5E		G3-5744	
3F28 瓦 98.7	甌	甌		3F3C 瓦 98.11	甌	甌	甌	3F50 甘 99.10	甌	甌
	G3-4652	T4-3926			GKX-0751.18	T3-516F	JA-2476		GKX-0754.19	T3-4D3F
3F29 瓦 98.7	甌	甌	甌	3F3D 瓦 98.11	甌	甌	甌	3F51 甘 99.12	甌	甌
	G3-464A	T4-333C	K3-2B59		G3-466A	T4-5142	K3-2B5F		G3-5745	T4-5678
3F2A 瓦 98.7	甌	甌	甌	3F3E 瓦 98.11	甌	甌		3F52 生 100.7	甌	甌
	G3-464B	T4-3924	K3-2B5A		G3-7C2C	T4-5141			GKX-0755.16	T3-3D40
3F2B 瓦 98.8	甌	甌		3F3F 瓦 98.12	甌	甌		3F53 生 100.10	甌	甌
	G3-4657	T4-3E62			G3-466E	T4-5672			G5-5A6D	TF-504E
3F2C 瓦 98.8	甌	甌	甌	3F40 瓦 98.12	甌	甌		3F54 生 100.11	甌	
	G5-4850	T4-3E61	K3-2B5B		G3-4670	T4-5673			K3-2B63	
3F2D 瓦 98.8	甌	甌		3F41 瓦 98.12	甌	甌		3F55 田 102.2	甌	甌
	G3-4654	T4-3E5D			G5-306E	T3-5551			GKX-0759.05	T5-2463
3F2E 瓦 98.8	甌	甌		3F42 瓦 98.12	甌	甌		3F56 田 102.2	甌	甌
	G3-4655	T4-3E60			G3-466D	T4-5675			GHZ-42529.03	T6-2862
3F2F 瓦 98.8	甌	甌		3F43 瓦 98.12	甌	甌		3F57 田 102.2	甌	甌
	G5-484B	T3-4276			G5-4859	T3-5550			T3-2672	J4-7134
3F30 瓦 98.8	甌	甌		3F44 瓦 98.12	甌	甌		3F58 田 102.4	甌	甌
	G3-465A	T4-3E63			G3-466C	T4-5671			G3-5A64	T4-2A41
3F31 瓦 98.8	甌	甌		3F45 瓦 98.12	甌				H-9475	K3-2B65
	G3-465D	T5-4748			G3-4671					
3F32 瓦 98.9	甌	甌		3F46 瓦 98.13	甌	甌		3F59 田 102.4	甌	甌
	G3-465C	T4-4473			G3-464C	T4-5B6F			GKX-0760.32	T3-2E29
3F33 瓦 98.9	甌	甌		3F47 瓦 98.13	甌	甌		3F5A 田 102.4	甌	甌
	G3-465E	T4-4476			G3-4644	T4-5B6E			G3-5A62	T4-2A43
3F34 瓦 98.9	甌	甌		3F48 瓦 98.14	甌	甌		3F5B 田 102.5	甌	甌
	G3-4660	T4-4474			G3-4673	T4-602C			G3-5A67	T4-2E2F
3F35 瓦 98.9	甌	甌		3F49 瓦 98.14	甌	甌		3F5C 田 102.5	甌	甌
	G3-465F	T4-4478			G3-4643	T4-602B			GKX-0761.11	T4-2E31

3F5D 田 102.6 留 留 留 GKX-0762.08 T5-3364 K3-2B66	3F71 疒 104.2 疒 疒 疒 G5-5C5F T4-2461 K3-2B6C	3F83 疔 104.5 疔 疔 疔 G3-5E5D T4-2E33 K3-2B72
3F5E 田 102.6 留 留 T3-3748	3F72 疒 104.2 疔 疔 疔 G5-5C5E T4-2462 J3-784D	3F84 疔 104.5 疔 疔 疔 G5-5C76 T4-2E3F V0-3D75
3F5F 田 102.7 吁 吁 GKX-0763.04 T3-3D41	3F73 疔 104.3 疔 疔 K3-2B6D G5-5C62 V0-3D6E	3F85 疔 104.5 疔 疔 G3-5E4F T4-2E39
3F60 田 102.7 峽 峽 G3-5A69 T4-3928	3F74 疔 104.3 疔 疔 疔 GKX-0769.16 T5-2737 K3-2B6E	3F86 疔 104.5 疔 疔 G3-5E59 T6-396B
3F61 田 102.8 啤 啤 G3-5A6D T4-3E69	3F75 疔 104.3 疔 疔 疔 GKX-0769.21 T3-2A3C J4-7146	3F87 疔 104.5 疔 疔 G5-5C75 T3-3253
3F62 田 102.8 庵 庵 GKX-0764.11 T3-4279	3F76 疔 104.3 疔 疔 K3-2B6F	3F88 疔 104.5 疔 疔 G3-5E5B T4-2E38
3F63 田 102.8 臧 臧 臧 GKX-0764.14 T3-427A H-9472	3F77 疔 104.4 疔 疔 疔 G3-5E53 T4-2A46 J4-7148	3F89 疔 104.5 疔 疔 G3-5E5C T4-2E3A
3F64 田 102.8 喃 喃 GKX-0764.17 T4-3E68	3F78 疔 104.4 疔 疔 G3-5E53 T4-2A46 J4-7148	3F8A 疔 104.6 疔 疔 G3-5E61 T5-336D
3F65 田 102.9 蹂 蹂 蹂 G3-5A72 T4-4479 K3-2B67	3F79 疔 104.4 疔 疔 GKX-0769.29 T3-2E2D	3F8B 疔 104.6 疔 疔 G3-5E67 T4-3342
3F66 田 102.10 螢 螢 G5-5A29 T3-4D40	3F7A 疔 104.4 疔 疔 G5-5C64 T3-2E2C	3F8C 疔 104.6 疔 疔 G5-5D25 T3-374C
3F67 田 102.10 磁 磁 G3-5A71 T4-4B2A	3F7B 疔 104.4 疔 疔 G5-5C66 T3-2E2E	3F8D 疔 104.6 疔 疔 G3-5E63 T4-3340
3F68 田 102.10 嗟 嗟 G3-5A70 T4-4B29	3F7C 疔 104.4 疔 疔 G5-5C64 T3-2E2C	3F8E 疔 104.6 疔 疔 G3-5E5A T4-2E3C
3F69 田 102.11 嗲 嗲 G3-5A6E T4-5144	3F7D 疔 104.5 疔 疔 G5-5C73 T3-3256	3F8F 疔 104.6 疔 疔 G3-5E60 T4-333F
3F6A 田 102.12 噌 噌 噌 GKX-0766.26 T5-5C2F JA-2478	3F7E 疔 104.5 疔 疔 疔 G3-5E5F T4-2E37 K3-2B71	3F90 疔 104.6 疔 疔 疔 G5-5D21 T4-3345 K3-2B73
3F6B 田 102.13 奮 奮 奮 G3-5A77 T4-5B72	3F7F 疔 104.5 疔 疔 疔 G5-5C77 T4-2E3B V0-3D70	3F91 疔 104.6 疔 疔 疔 G5-5D27 T3-374B K3-2B74
3F6C 田 102.13 福 福 福 G3-5A76 T4-5B73	3F80 疔 104.5 疔 疔 G3-5E54 T4-2E35	3F92 疔 104.6 疔 疔 G3-5E6C T4-3343
3F6D 田 102.14 嚙 嚙 G3-5A78 T4-602E	3F81 疔 104.5 疔 疔 G3-5E55 T4-2E36	3F93 疔 104.7 疔 疔 疔 G3-5E73 T4-3932 K3-2B75
3F6E 田 102.15 壘 壘 GHZ-42555.07 T4-6369	3F82 疔 104.5 疔 疔 GKX-0771.06 T3-3254	3F94 疔 104.7 疔 疔 G3-5E66 T4-3933
3F6F 田 102.18 囓 囓 囓 G5-5A3A T4-6A54 K3-2B69		
3F70 疋 103.8 脰 脰 G3-5F74 T4-3E6D		

3F95 𢀓 104.7 G5-5D34 T3-3D46	痒	痒	
3F96 𢀔 104.7 G5-5D30 T3-3D4B	癢	癢	
3F97 𢀕 104.7 GKX-0773.23 T6-4B5A JA-2479	痕	痕	痕
3F98 𢀖 104.7 G5-5D2C T3-3D49	癭	癭	
3F99 𢀗 104.7 G3-5E76 T4-3936 K3-2B76	瘖	瘖	瘖
3F9A 𢀘 104.7 GKX-0774.01 T5-40B0 K3-2B77	瘖	瘖	瘖
3F9B 𢀙 104.7 G3-5E79 T4-392F	瘖	瘖	
3F9C 𢀚 104.7 G3-5E64 T4-3930	瘖	瘖	
3F9D 𢀛 104.7 G5-5C67 T3-3D48	瘖	瘖	
3F9E 𢀜 104.7 G5-5D2D T3-3D4A V2-8958	瘖	瘖	瘖
3F9F 𢀝 104.7 GKX-0774.19 T5-3A3B K3-2B78	瘖	瘖	瘖
3FA0 𢀞 104.7 G5-5D33 T4-3935 K3-2B79	瘖	瘖	瘖
3FA1 𢀟 104.7 G3-5E6E T4-3938	瘖	瘖	
3FA2 𢀠 104.8 G5-5D2F T4-3E74 K3-2B7A	瘖	瘖	瘖
3FA3 𢀡 104.8 GKX-0774.30 T5-40B4 K3-2B7B	瘖	瘖	瘖
3FA4 𢀢 104.8 G3-5F2A T4-3E6F K3-2B7C	瘖	瘖	瘖
3FA5 𢀣 104.8 G3-5E7E T4-3E78	瘖	瘖	
3FA6 𢀤 104.8 G3-5F28 T4-3E6E K3-2B7D	瘖	瘖	瘖
3FA7 𢀥 104.8 G3-5F21 T4-3E76	瘖	瘖	
3FA8 𢀦 104.8 G3-5E7C T4-3E73 K3-2C21	瘖	瘖	瘖
3FA9 𢀧 104.8 G5-5D3D T4-3E7A K3-2B7E	瘖	瘖	瘖
3FAA 𢀨 104.9 G3-5F31 T4-4524	瘖	瘖	
3FAB 𢀩 104.9 G5-5D50 T4-4528 K3-2C22	瘖	瘖	瘖
3FAC 𢀪 104.9 GKX-0776.33 T6-5F2D K3-2C24	瘖	瘖	瘖
3FAD 𢀫 104.9 G5-5D4B T3-482A	瘖	瘖	
3FAE 𢀬 104.9 G5-5D4D T3-482C J4-715C	瘖	瘖	瘖
3FAF 𢀭 104.9 G3-5F32 T4-4523 K3-2C26	瘖	瘖	瘖
3FB0 𢀮 104.9 G3-5F30 T4-4521	瘖	瘖	
3FB1 𢀯 104.9 K3-2C27	瘖	瘖	
3FB2 𢀰 104.9 GS-2138	瘖	瘖	
3FB3 𢀱 104.9 K3-2C28	瘖	瘖	
3FB4 𢀲 104.9 GHZ-42683.10 K3-2C29	瘖	瘖	瘖
3FB5 𢀳 104.9 G3-5E51	瘖	瘖	
3FB6 𢀴 104.10 G3-5F33 T7-2558	瘖	瘖	瘖
3FB7 𢀵 104.10 G3-5F3C T4-4B38	瘖	瘖	
3FB8 𢀶 104.10 GKX-0777.28 T3-4D42	瘖	瘖	瘖
3FB9 𢀷 104.10 G3-5F39 T4-4B37	瘖	瘖	
3FBA 𢀸 104.10 G3-5E49 T4-4B35 K3-2C2A	瘖	瘖	瘖
3FBB 𢀹 104.10 G3-5F37 T4-4B33	瘖	瘖	
3FBC 𢀺 104.10 G3-5F36 T4-4B2F	瘖	瘖	
3FBD 𢀻 104.10 G5-5D4E T7-255C K3-2C2B	瘖	瘖	瘖
3FBE 𢀼 104.10 G3-5F3D T4-4B2E K3-2C2C	瘖	瘖	瘖
3FBF 𢀽 104.10 GKX-0779.01 T5-4759 K3-2C2D	瘖	瘖	瘖
3FC0 𢀾 104.10 GS-2135 H-98D9	瘖	瘖	
3FC1 𢀿 104.10 G3-5F3B T4-4B3B	瘖	瘖	
3FC2 𢁀 104.11 GKX-0779.10 T7-3036 JA-247A	瘖	瘖	瘖
3FC3 𢁁 104.11 G3-5F2F T4-5148 K3-2C2E	瘖	瘖	瘖
3FC4 𢁂 104.11 G3-5F3F T4-5149 K3-2C2F	瘖	瘖	瘖
3FC5 𢁃 104.11 G5-5D65 T3-5175	瘖	瘖	
3FC6 𢁄 104.11 G5-5D64 T4-514E K3-2C30	瘖	瘖	瘖
3FC7 𢁅 104.11 G3-5F41 T4-514A K3-2C31	瘖	瘖	瘖
3FC8 𢁆 104.11 GKX-0780.05 T4-5150 K3-2C32	瘖	瘖	瘖
3FC9 𢁇 104.12 G5-5D49 T4-5726 J4-7167	瘖	瘖	瘖
3FCA 𢁈 104.12 G3-5F42 T4-5722	瘖	瘖	

3FCB 𠂇 104.13 𣎵-0781.24 𣎵-5B7B JA-247B	𣎵	𣎵	𣎵
3FCC 𠂇 104.13 G3-5E77 T4-5B77	𣎵	𣎵	
3FCD 𠂇 104.13 GKX-0781.37 T7-406B JA-247C	𣎵	𣎵	𣎵
3FCE 𠂇 104.13 G3-5F2D T4-5725	𣎵	𣎵	
3FCF 𠂇 104.13 GHZ-42700.18 T7-4067 K3-2C34	𣎵	𣎵	𣎵
3FD0 𠂇 104.13 K3-2C35	𣎵		
3FD1 𠂇 104.14 G3-5F46 T4-6032	𣎵	𣎵	
3FD2 𠂇 104.14 G3-5E6D T4-602F	𣎵	𣎵	
3FD3 𠂇 104.14 G3-5F43 T4-6030	𣎵	𣎵	
3FD4 𠂇 104.15 GHZ-42702.16 K3-2C36	𣎵	𣎵	
3FD5 𠂇 104.16 G3-5F40 T4-6658 K3-2C37	𣎵	𣎵	𣎵
3FD6 𠂇 104.16 G3-5E57 T4-6659	𣎵	𣎵	
3FD7 𠂇 104.16 G5-5D6F T3-5E40 J4-716C	𣎵	𣎵	𣎵
3FD8 𠂇 104.17 G3-5F3E T5-735C	𣎵	𣎵	
3FD9 𠂇 104.18 G3-5F47 T4-6A55	𣎵	𣎵	
3FDA 𠂇 104.19 G3-5F24 T4-6B72	𣎵	𣎵	
3FDB 𠂇 104.19 G3-5E70 T4-6B71	𣎵	𣎵	
3FDC 𠂇 104.23 GHZ-42705.15 T3-622D H-98DD	𣎵	𣎵	𣎵
3FDD 𠂇 106.2 G5-5B50 T3-2675	𣎵	𣎵	
3FDE 𠂇 106.4 GKX-0787.02 T3-2E30	𣎵	𣎵	
3FDF 𠂇 106.5 G5-5B55 T3-3258 JA-247E	𣎵	𣎵	𣎵
3FE0 𠂇 106.6 K3-2C38	𣎵		
3FE1 𠂇 106.6 GHZ-42648.13 T3-374E	𣎵	𣎵	
3FE2 𠂇 106.8 GKX-0788.26 T3-4322	𣎵	𣎵	
3FE3 𠂇 106.9 G5-5B62 T3-482D	𣎵	𣎵	
3FE4 𠂇 106.9 GKX-0788.34 T5-475B JA-2521	𣎵	𣎵	𣎵
3FE5 𠂇 106.10 G3-5C61 T5-4E59 H-98A8	𣎵	𣎵	𣎵
3FE6 𠂇 106.11 G3-5C62 T4-5156	𣎵	𣎵	
3FE7 𠂇 106.14 G5-5B5E T4-6037 K3-2C39	𣎵	𣎵	𣎵
3FE8 𠂇 106.16 G5-5B51 T4-665B	𣎵	𣎵	
3FE9 𠂇 106.20 G5-5B63 T4-6C73 K3-2C3A	𣎵	𣎵	𣎵
3FEA 𠂇 107.3 G3-5F76 T4-2746 K3-2C3B	𣎵	𣎵	𣎵
3FEB 𠂇 107.4 G3-463A T4-2A4E	𣎵	𣎵	
3FEC 𠂇 107.4 G5-5E67 T3-2E31	𣎵	𣎵	
3FED 𠂇 107.5 G3-5F78 T4-2E46 H-8A6D	𣎵	𣎵	𣎵
3FEE 𠂇 107.5 G3-5F77 T4-2E45	𣎵	𣎵	
3FEF 𠂇 107.6 G3-5F7A T4-3347	𣎵	𣎵	
3FF0 𠂇 107.6 G3-5F7B T4-3348	𣎵	𣎵	
3FF1 𠂇 107.7 G3-5F7C T4-393A	𣎵	𣎵	
3FF2 𠂇 107.8 GKX-0791.30 T6-5552 K3-2C3C	𣎵	𣎵	𣎵
3FF3 𠂇 107.8 G3-5F7E T4-4530	𣎵	𣎵	
3FF4 𠂇 107.9 G3-6021 T4-4532	𣎵	𣎵	
3FF5 𠂇 107.9 GKX-0791.33 T3-482F	𣎵	𣎵	
3FF6 𠂇 107.10 GKX-0791.44 T3-4D43	𣎵	𣎵	
3FF7 𠂇 107.10 G3-6022 T4-4B3D	𣎵	𣎵	
3FF8 𠂇 107.11 G3-6023 T4-5157	𣎵	𣎵	
3FF9 𠂇 107.13 G3-5F79 T4-5B7E H-8AFB	𣎵	𣎵	𣎵
3FFA 𠂇 107.15 G5-5E75 T4-636C K3-2C3D	𣎵	𣎵	𣎵
3FFB 𠂇 108.3 G3-335E T4-2748 K3-2C3F	𣎵	𣎵	𣎵
3FFC 𠂇 108.4 G3-5B39 T4-2A51	𣎵	𣎵	
3FFD 𠂇 108.4 G3-5B3A T4-2A50 K3-2C40	𣎵	𣎵	𣎵
3FFE 𠂇 108.5 G5-5A5B T4-2E47 K3-2C41	𣎵	𣎵	𣎵
3FFF 𠂇 108.5 G3-5F73 T4-2E49	𣎵	𣎵	
4000 𠂇 108.5 G5-5A5D T3-3259	𣎵	𣎵	
4001 𠂇 108.6 G3-5B3B T4-334B	𣎵	𣎵	
4002 𠂇 108.6 G5-5A60 T3-374F	𣎵	𣎵	
4003 𠂇 108.7 G5-6E40 T3-3D4E	𣎵	𣎵	
4004 𠂇 108.8 G5-5A63 T3-4323 H-FBC9	𣎵	𣎵	𣎵

4005 目 108.8 𧯛 GKX-0795.16 𧯜 T5-406F 𧯝 K3-2C44	4006 目 108.9 𧯞 GKX-0795.23 𧯟 T3-4832	4007 目 108.11 𧯠 G3-5B43 𧯡 T4-515A 𧯢 K3-2C45	4008 目 108.11 𧯣 G3-5B42 𧯤 T4-4536 𧯥 K3-2C46	4009 目 108.12 𧯦 G3-5B3C 𧯧 T4-572C 𧯨 K3-2C48	400A 目 108.14 𧯩 G3-5B47 𧯪 T4-6038 𧯫 K3-2C49	400B 目 108.16 𧯬 GHZ-74611.05 𧯭 T3-5F38	400C 目 108.17 𧯮 K3-2C4A	400D 目 108.24 𧯯 G5-5A6C 𧯰 T4-6E48 𧯱 K3-2C4B	400E 目 109.2 𧯲 GKX-0799.04 𧯳 T3-2679	400F 目 109.2 𧯴 G5-332E 𧯵 T4-2465 𧯶 K3-2C4C	4010 目 109.3 𧯷 G3-5923 𧯸 T4-274E	4011 目 109.3 𧯹 G3-5927 𧯺 T4-274F	4012 目 109.3 𧯻 G3-5921 𧯼 T4-274D	4013 目 109.3 𧯽 G3-5924 𧯾 T4-274C	4014 目 109.3 𧯿 G5-5B78 𧰀 T4-274A 𧰁 K3-2C4D	4015 目 109.4 𧰂 G3-593A 𧰃 T4-2A53 𧰄 K3-2C4E	4016 目 109.4 𧰅 G3-5929 𧰆 T4-2A56	4017 目 109.4 𧰇 G3-5939 𧰈 T4-2A57 𧰉 K3-2C4F	4018 目 109.4 𧰊 G3-5928 𧰋 T4-2A54	4019 目 109.4 𧰌 G3-592E 𧰍 T4-2A58	401A 目 109.4 𧰎 GKX-0802.11 𧰏 T5-2A6D 𧰐 K3-2C50	401B 目 109.4 𧰑 G3-5937 𧰒 T4-2A5A 𧰓 K3-2C51	401C 目 109.4 𧰔 GKX-0803.05 𧰕 T6-3338 𧰖 K3-2C52	401D 目 109.4 𧰗 GS-2131 𧰘 H-98E4	401E 目 109.4 𧰙 GHZ-42477.10 𧰚 T3-2E34	401F 目 109.5 𧰛 G3-594D 𧰜 T4-2E52	4020 目 109.5 𧰝 G5-5926 𧰞 T3-325D	4021 目 109.5 𧰟 G5-5923 𧰠 T3-3266 𧰡 K3-2C53	4022 目 109.5 𧰢 G5-5927 𧰣 T3-3260 𧰤 K3-2C54	4023 目 109.5 𧰥 G3-594C 𧰦 T4-2E4D	4024 目 109.5 𧰧 GKX-0806.02 𧰨 T3-3261	4025 目 109.5 𧰩 GS-2133	4026 目 109.5 𧰪 G3-593F	4027 目 109.6 𧰫 GKX-0806.10 𧰬 T5-3376 𧰭 K3-2C55	4028 目 109.6 𧰮 G3-5956 𧰯 T4-3350 𧰰 K3-2C56	4029 目 109.6 𧰱 G3-595D 𧰲 T4-3351 𧰳 K3-2C57	402A 目 109.6 𧰴 V0-3E59 𧰵 G5-5932 𧰶 T3-3756	402B 目 109.6 𧰷 G5-5934 𧰸 T3-3754	402C 目 109.6 𧰹 G3-595A 𧰺 T4-3352 𧰻 K3-2C58	402D 目 109.6 𧰼 G3-5960 𧰽 T4-334E 𧰾 K3-2C59	402E 目 109.6 𧰿 G3-595F 𧱀 T4-334D 𧱁 K3-2C5A	402F 目 109.7 𧱂 GKX-0808.07 𧱃 T3-3D50 𧱄 K3-2C5B	4030 目 109.7 𧱅 G3-5973 𧱆 T4-3949 𧱇 K3-2C5C	4031 目 109.7 𧱈 GKX-0808.14 𧱉 T3-3D54	4032 目 109.7 𧱊 G3-596F 𧱋 T4-394A 𧱌 K3-2C5D	4033 目 109.7 𧱍 GKX-0808.23 𧱎 T3-3D55	4034 目 109.7 𧱏 G3-594F 𧱐 T4-3945 𧱑 JA-2522	4035 目 109.7 𧱒 G5-593F 𧱓 T4-3948 𧱔 JA-2523	4036 目 109.7 𧱕 G3-5979 𧱖 T4-393F	4037 目 109.7 𧱗 G3-5965 𧱘 T4-3941	4038 目 109.7 𧱙 G5-593B 𧱚 T4-394B 𧱛 K3-2C5E	4039 目 109.7 𧱜 G3-5952 𧱝 T6-4B7A 𧱞 JA-7222 𧱟 H-98E6
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403A 目 109.7	脬	脬	脬	404E 目 109.9	𤑔	𤑔	𤑔	405F 目 109.10	𤑔	𤑔	𤑔
	G3-5970	T4-394D	K3-2C5F		G3-5A3A	T4-4537	K3-2C67		GKX-0815.13	T5-4E60	JA-2528
403B 目 109.7	脬	脬		404F 目 109.9	𤑔	𤑔		4060 目 109.10	𤑔	𤑔	𤑔
	G3-596B	T4-3947			G5-594E	T3-4837			GKX-0815.16	T4-4B3F	V2-895C
403C 目 109.7	脬	脬	脬	4050 目 109.9	𤑔	𤑔	𤑔	4061 目 109.10	𤑔		
	G5-5939	T4-3943	K3-2C60		G5-5942	T4-4543	JA-2526		K3-2C6E		
403D 目 109.7	𤑔	𤑔			𤑔	𤑔		4062 目 109.11	𤑔	𤑔	𤑔
	G3-5957	T4-3F22		4051 目 109.9	𤑔	𤑔	𤑔		G5-596D	T3-5177	K3-2C6F
403E 目 109.7	脬	脬	脬		𤑔	𤑔	𤑔		𤑔		
	G5-593A	T4-394C	K3-2C61		G3-5926	T4-4546	JA-2527	4063 目 109.11	𤑔	𤑔	
403F 目 109.7	𤑔	𤑔		4052 目 109.9	𤑔	𤑔	𤑔		GKX-0815.24	T3-5178	
	G3-5967	T4-3942			G3-5A32	T4-453F	K3-2C69	4064 目 109.11	𤑔	𤑔	
4040 目 109.7	𤑔			4053 目 109.9	𤑔	𤑔	𤑔		G3-5A46	T4-515C	
	JA-2524				G3-5A39	T4-4544	H-8A4D	4065 目 109.11	𤑔	𤑔	𤑔
4041 目 109.8	𤑔	𤑔	𤑔	4054 目 109.9	𤑔	𤑔	𤑔		G3-5A3F	T4-5160	H-A0AC
	GKX-0809.24	T4-3F30	K3-2C62		G5-5953	T3-483A	K3-2C6A	4066 目 109.11	𤑔	𤑔	
4042 目 109.8	脬	脬		4055 目 109.9	𤑔	𤑔			GKX-0815.41	T3-517C	
	G3-592F	T4-3F2D			G3-5A3D	T4-4538		4067 目 109.11	𤑔	𤑔	
4043 目 109.8	𤑔	𤑔		4056 目 109.9	𤑔				GKX-0816.02	T3-517A	
	G5-5940	T3-4324			G7-2226			4068 目 109.11	𤑔	𤑔	𤑔
4044 目 109.8	𤑔	𤑔		4057 目 109.10	𤑔	𤑔	𤑔		G5-5962	T4-515D	K3-2C70
	G3-597B	T4-3F25			G5-5931	T3-4D45	K3-2C6B	4069 目 109.11	𤑔	𤑔	𤑔
4045 目 109.8	𤑔	𤑔	𤑔		𤑔	𤑔			G3-5A22	T4-5164	K3-2C71
	G3-5A2B	T4-3F26	H-98E8	4058 目 109.10	𤑔	𤑔	𤑔		𤑔		
4046 目 109.8	𤑔	𤑔			G3-5A45	T4-4B45	J4-722D	406A 目 109.11	𤑔	𤑔	𤑔
	G3-597C	T4-3F27							G3-597D	K3-2C72	H-98EB
4047 目 109.8	𤑔	𤑔	𤑔	4059 目 109.10	𤑔	𤑔		406B 目 109.12	𤑔	𤑔	
	G3-5A26	T4-3F2B	K3-2C63		K3-2C6C	V3-3479			G3-5A4D	T4-5732	
4048 目 109.8	脬	脬	脬		𤑔	𤑔		406C 目 109.12	𤑔	𤑔	
	G3-5A27	T4-3F2C	JA-2525	405A 目 109.10	𤑔	𤑔			G3-5A4E	T4-572E	
4049 目 109.8	脬	脬	脬		G3-596D	T4-4B44		406D 目 109.12	𤑔	𤑔	
	GKX-0810.20	T6-5561	K3-2C64	405B 目 109.10	𤑔	𤑔	𤑔		G3-5A4A	T4-5731	
404A 目 109.9	𤑔	𤑔			G3-5A36	T4-4B47	V0-3E6C	406E 目 109.12	𤑔	𤑔	
	G3-5A2A	T5-4761		405C 目 109.10	𤑔	𤑔			G3-5A4C	T4-572F	
404B 目 109.9	𤑔	𤑔	𤑔		G3-5A43	T4-4B43		406F 目 109.12	𤑔	𤑔	𤑔
	G3-5A2F	T4-4539	K3-2C65	405D 目 109.10	𤑔	𤑔	𤑔		GKX-0817.16	T3-555A	K3-2C73
404C 目 109.9	𤑔	𤑔			G3-593E	T4-4B4D	K3-2C6D		𤑔		
	G3-5A34	T4-4541		405E 目 109.10	𤑔	𤑔			H-98EC		
404D 目 109.9	𤑔	𤑔	𤑔		GKX-0815.11	T3-4D47					
	G3-5A30	T4-453C	K3-2C66								

4070 目 109.12 頃 G3-5A2D 頃 T4-5730	4071 目 109.12 曉 G5-5930 曉 T4-5733 曉 JA-2529	4072 目 109.12 暕 G3-5964 暕 T4-5734 暕 V2-895D	4073 目 109.12 曄 G3-5A40 曄 T5-5622	4074 目 109.13 曠 G3-5A53 曠 T5-6269	4075 目 109.13 睎 G3-5A51 睎 T4-5C27	4076 目 109.13 瞋 G3-5A52 瞋 T4-5C29	4077 目 109.13 瞽 G3-594B 瞽 T4-5C2A	4078 目 109.13 瞢 G3-5963 瞢 T4-5C25	4079 目 109.13 瞢 GKX-0818.33 瞢 T3-5837	407A 目 109.13 瞢 G3-594E 瞢 T4-5C26	407B 目 109.15 瞢 G3-594A 瞢 T4-6370	407C 目 109.15 瞢 G3-5A58 瞢 T4-636E	407D 目 109.15 瞢 G3-5A59 瞢 T4-6371	407E 目 109.15 瞢 G3-5A54 瞢 T4-636F 瞢 V2-895E	407F 目 109.16 瞢 G3-5A5B 瞢 T4-665D	4080 目 109.16 曦 GKX-0820.31 曦 T3-5E41 曦 K3-2C77	4081 目 109.17 曦 G3-5A5E 曦 T4-6878 曦 K3-2C78	4082 目 109.18 曜 G3-5A5F 曜 T4-6A57	4083 目 109.18 曜 G3-5A5D 曜 T4-687A	4084 目 109.20 曜 G5-597B 曜 T4-6C75 曜 K3-2C79	4085 目 109.25 曜 GKX-0821.21 曜 T4-6E4D 曜 K3-2C7A	4086 矛 110.3 𠂔 G3-6026 𠂔 T4-2751	4087 矛 110.4 𠂔 G5-5F21 𠂔 T4-2A5F 𠂔 K3-2C7B	4088 矛 110.6 𠂔 G3-6027 𠂔 T4-3357	4089 矛 110.9 𠂔 G3-602A 𠂔 T4-454A	408A 矛 110.12 𠂔 GKX-0823.17 𠂔 T3-555D 𠂔 JA-252A	408B 矛 110.12 𠂔 GS-243E	408C 矛 110.12 𠂔 G3-602B 𠂔 T4-5738	408D 矛 110.15 𠂔 G3-602C 𠂔 T4-6374	408E 矛 110.19 𠂔 G3-602D 𠂔 T4-6B75	408F 矢 111.5 𠂔 G3-5B4A 𠂔 T4-2E57	4090 矢 111.5 𠂔 G3-5B49 𠂔 T4-2E58	4091 矢 111.6 𠂔 G3-5B4C 𠂔 T4-335A	4092 矢 111.6 𠂔 G3-5B4B 𠂔 T4-3359	4093 矢 111.7 規 GKX-0825.01 規 T6-4C2B 規 JA-252B	4094 矢 111.8 𠂔 G3-5B4D 𠂔 T4-3F33	4095 矢 111.9 𠂔 G3-5B4E 𠂔 T4-454C	4096 石 112.1 𠂔 GHZ-42417.01 𠂔 T3-2432 𠂔 JA-252C	4097 石 112.2 𠂔 GKX-0827.10 𠂔 T3-267A	4098 石 112.3 𠂔 G3-574C 𠂔 T4-2753	4099 石 112.3 𠂔 G7-2361 𠂔 TF-287A	409A 石 112.4 𠂔 G3-5754 𠂔 T4-2A64	409B 石 112.4 𠂔 G5-577C 𠂔 T3-2E38	409C 石 112.4 𠂔 G3-574D 𠂔 T4-2A62	409D 石 112.4 𠂔 GHZ-42419.09 𠂔 T3-2E3C	409E 石 112.4 𠂔 GHZ-21180.03 𠂔 T3-2D3B	409F 石 112.5 𠂔 G3-5769 𠂔 T4-2E5F	40A0 石 112.5 𠂔 G3-5761 𠂔 T4-2E5C	40A1 石 112.5 𠂔 GKX-0828.38 𠂔 T4-2E62	40A2 石 112.5 𠂔 GKX-0828.40 𠂔 T5-2F34 𠂔 JA-252D	40A3 石 112.5 𠂔 GKX-0828.41 𠂔 T3-375B	40A4 石 112.5 𠂔 GKX-0828.44 𠂔 T3-326A	40A5 石 112.5 𠂔 GKX-0829.03 𠂔 T3-326B	40A6 石 112.5 𠂔 G3-5762 𠂔 T4-2E5E 𠂔 K3-2C7C	40A7 石 112.5 𠂔 G3-5765 𠂔 T4-2E61	40A8 石 112.5 𠂔 GS-224F 𠂔 H-98F4	40A9 石 112.6 𠂔 G3-5773 𠂔 T4-335E
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40AA 石 112.6	砵 GKX-0829.45	砵 T4-3361	
40AB 石 112.6	砵 G5-582B	砵 T3-375C	
40AC 石 112.6	砵 G3-576F	砵 T4-335F	
40AD 石 112.6	砵 GKX-0830.05	砵 T3-375A	
40AE 石 112.6	砵 G3-576D	砵 T4-3360	
40AF 石 112.6	砵 GHZ-42430.10	砵 T3-375E	
40B0 石 112.7	砵 GKX-0830.19	砵 T3-3D5B	
40B1 石 112.7	砵 G7-2362	砵 T5-3A59	
40B2 石 112.7	砵 GKX-0830.26	砵 T6-4C33	砵 JA-252E
40B3 石 112.7	砵 G3-5822	砵 T4-3958	
40B4 石 112.7	砵 GKX-0831.12	砵 T3-3D58	砵 H-87D9
40B5 石 112.7	砵 G7-2363		
40B6 石 112.7	砵 G3-577B	砵 T4-3953	
40B7 石 112.8	砵 G3-5834	砵 T4-3F40	砵 K3-2C7D
40B8 石 112.8	砵 G3-582A	砵 T4-3F39	
40B9 石 112.8	砵 G3-5837	砵 T4-3F3F	
40BA 石 112.8	砵 GKX-0831.24	砵 T3-432F	
40BB 石 112.8	砵 G3-5751	砵 T4-3F3C	砵 K3-2C7E
40BC 石 112.8	砵 H-8AB8		
40BD 石 112.8	砵 GKX-0831.34	砵 T4-3F3D	
40BE 石 112.8	砵 GKX-0831.35	砵 T3-432C	
40BF 石 112.8	砵 G3-583C	砵 T4-3F3E	砵 K3-2D21
40C0 石 112.8	砵 H-9EE7		
40C1 石 112.8	砵 G3-582D	砵 T4-3F38	
40C2 石 112.8	砵 G3-5770	砵 T4-3F3A	砵 K3-2D22
40C3 石 112.8	砵 G3-5830	砵 T4-3F3B	
40C4 石 112.8	砵 K3-2D24		
40C5 石 112.8	砵 G7-2364	砵 V2-7E6B	
40C6 石 112.8	砵 G7-2365		
40C7 石 112.8	砵 K3-2D23		
40C8 石 112.9	砵 G3-5835	砵 T4-3F42	
40C9 石 112.9	砵 G3-5841	砵 T4-454E	砵 H-94BC
40CA 石 112.9	砵 G5-584C	砵 T3-4843	砵 K3-2D26
40CB 石 112.9	砵 G3-5828	砵 T4-4551	砵 K3-2D27
40CC 石 112.9	砵 G5-5848	砵 T3-4841	
40CD 石 112.9	砵 G3-583E	砵 T4-454D	
40CE 石 112.9	砵 G5-584B	砵 T4-4555	砵 JA-2530
40CF 石 112.9	砵 G3-5840	砵 T4-454F	
40D0 石 112.9	砵 K3-2D29		
40D1 石 112.10	砵 G5-5850	砵 T4-4B5C	砵 K3-2D2A
40D2 石 112.10	砵 G3-584F	砵 T4-4B58	砵 K3-2D2B
40D3 石 112.10	砵 G3-584D	砵 T4-4B56	砵 K3-2D2C
40D4 石 112.10	砵 G3-5849	砵 T4-4B55	
40D5 石 112.10	砵 G3-575C	砵 T4-4B5E	
40D6 石 112.10	砵 G5-5779	砵 T7-2624	砵 K3-2D2D
40D7 石 112.10	砵 G3-5858	砵 T4-4B5B	
40D8 石 112.11	砵 G5-5832	砵 T3-5223	砵 K3-2D2E
40D9 石 112.11	砵 H-FCD1		
40DA 石 112.11	砵 G5-585A	砵 T3-517D	
40DB 石 112.11	砵 G5-585B	砵 T4-516C	
40DC 石 112.11	砵 G5-5831	砵 T3-517E	
40DD 石 112.11	砵 GKX-0835.32	砵 T7-3059	砵 K3-2D30
40DE 石 112.11	砵 GKX-0835.37	砵 T5-5633	砵 JA-2531
40DF 石 112.12	砵 G3-585F	砵 T4-5170	
40E0 石 112.11	砵 G5-585C	砵 T4-516D	砵 K3-2D2F
40E1 石 112.12	砵 G3-5862	砵 T4-573B	
40E2 石 112.12	砵 G3-5844	砵 T4-5741	砵 K3-2D31

40E3 石 112.12	礪	礪	礪	40F7 石 112.16	礪	礪	礪	4107 示 113.7	禋	禋	禋
	G5-577B	T3-4842	V2-895F		G3-5874	T4-6661	K3-2D38		GKX-0843.10	T3-3D61	JA-2538
40E4 石 112.12	礪	礪	礪	40F8 石 112.17	礪	礪	礪		禋	禋	
	G5-5844	T4-5739	K3-2D32		G3-5875	T4-687C	H-8D4A		K3-2D3D	V2-8E3F	
40E5 石 112.12	礪	礪	礪	40F9 石 112.17	礪	礪	礪	4108 示 113.7	禋	禋	
	GKX-0836.37	T3-555E	K3-2D33		G3-5867	T4-687B	V2-7F21		GKX-0843.13	T3-3D60	
40E6 石 112.12	礪	礪		40FA 石 112.19	礪	礪	礪	4109 示 113.7	禋	禋	禋
	GKX-0836.38	T3-555F			G5-586B	T3-6075	H-9E7E		G3-572C	T4-3959	K3-2D3E
40E7 石 112.12	礪	礪		40FB 石 112.21	礪	礪			禋		
	G3-5860	T4-573F			GKX-0839.15	T3-6167			H-9940		
40E8 石 112.12	礪			40FC 示 113.2	禋			410A 示 113.7	禋		
	K3-2D34				K3-2D39				G7-2367		
40E9 石 112.13	礪	礪		40FD 示 113.4	禋	禋		410B 示 113.8	禋	禋	
	GKX-0837.11	T3-5841			G5-574D	T3-2E3F			G3-5730	T4-3F45	
40EA 石 112.13	礪	礪	礪	40FE 示 113.4	禋	禋	禋	410C 示 113.8	禋	禋	禋
	GKX-0837.13	T4-5C2D	K3-2D35		G3-5721	T4-2A67	JA-2533		G5-5761	T4-3F44	K3-2D3F
40EB 石 112.13	礪	礪			禋			410D 示 113.8	禋	禋	禋
	GKX-0837.25	T3-583D		40FF 示 113.4	禋	禋			G5-575D	T3-433A	K3-2D40
40EC 石 112.13	礪	礪			G3-587D	T4-2A66		410E 示 113.8	禋	禋	禋
	G3-5863	T4-5C31		4100 示 113.4	禋	禋	禋		GKX-0844.01	T3-433B	H-94C9
40ED 石 112.13	礪	礪			GHZ-42387.07	T6-3348	JA-2534	410F 示 113.8	禋	禋	
	G3-5869	T4-5C2F		4101 示 113.5	禋	禋			G5-575A	T3-433E	
40EE 石 112.13	礪	礪			GKX-0841.08	T3-326E		4110 示 113.8	禋	禋	禋
	G3-5771	T4-5C2E		4102 示 113.5	禋	禋	禋		G5-3E73	T4-3F47	K3-2D41
40EF 石 112.13	礪				GKX-0841.11	T4-2E64	JA-2535	4111 示 113.8	禋	禋	
	JA-2532								GHZ-42401.13	T3-433C	
40F0 石 112.14	礪	礪		4103 示 113.5	禋	禋	禋	4112 示 113.8	禋	禋	禋
	G3-586E	T4-603F			GKX-0841.25	T3-3271	JA-2536		GHZ-42401.11	T3-433F	JA-2539
40F1 石 112.15	礪	礪	礪		H-8D44			4113 示 113.9	禋	禋	禋
	GKX-0838.11	T7-4E5C	K3-2D36	4104 示 113.6	禋	禋	禋		GKX-0844.21	T3-4846	K3-2D42
40F2 石 112.15	礪	礪			K3-2D3B	H-98FE		4114 示 113.9	禋	禋	
	GKX-0838.15	T3-5C63			G5-5755	T3-3764	K3-2D3C		G7-2366	T5-4824	
40F3 石 112.15	礪	礪			H-FDE8			4115 示 113.9	禋	禋	
	G3-5871	T4-6376		4105 示 113.6	禋	禋	禋		GKX-0845.15	T3-4849	
40F4 石 112.16	礪	礪	礪		G5-574A	T4-3363	JA-2537	4116 示 113.9	禋	禋	
	G5-5853	T4-6375	K3-2D37	4106 示 113.6	禋	禋			GHZ-42403.15	K3-2D44	
40F5 石 112.16	礪	礪			H-9E7E			4117 示 113.9	禋		
	G3-5848	T4-665F			G3-5728	T4-3362			K3-2D43		
40F6 石 112.16	礪	礪						4118 示 113.10	禋	禋	禋
	G3-5872	T4-6660							GKX-0845.23	T5-4E76	K3-2D45

4119 禾 113.10 稭 GKX-0846.02 稭 T3-4D4E	411A 禾 113.11 漕 G3-573D 漕 T4-5176	411B 禾 113.11 樓 G5-5765 樓 T3-5225	411C 禾 113.11 漕 G3-573A 漕 T4-5174	411D 禾 113.11 漕 G3-573C 漕 T4-5175	411E 禾 113.11 漕 K3-2D47	411F 禾 113.12 漕 G3-5678 漕 T4-5742	4120 禾 113.13 漕 GKX-0847.05 漕 T3-5846	4121 禾 113.13 漕 GKX-0847.11 漕 T3-5847	4122 禾 113.14 漕 GKX-0847.22 漕 T3-5A64	4123 禾 113.15 漕 K3-2D48	4124 禾 113.16 漕 G3-5741 漕 T4-6663	4125 禾 113.24 漕 GHZ-42412.18 漕 T3-6234	4126 禾 115.2 秊 GKX-0849.07 秊 T5-246E 秊 JA-253A	4127 禾 115.2 秊 GKX-0849.08 秊 T3-267D	4128 禾 115.3 秊 GKX-0849.13 秊 T5-2746 秊 K3-2D49	4129 禾 115.3 秊 GKX-0849.17 秊 T6-2D49 秊 K3-2D4A	412A 禾 115.3 秊 G5-5A79 秊 T4-2756 秊 JA-253B	412B 禾 115.3 秊 G5-5A7B 秊 T3-2A40 秊 JA-253C	412C 禾 115.3 秊 GKX-0850.03 秊 T3-2A41	412D 禾 115.3 秊 G5-5A77 秊 T3-2A43	412E 禾 115.4 秊 G3-5B55 秊 T4-2A6A	412F 禾 115.4 秊 G3-5B54 秊 T4-2A6F	4130 禾 115.4 秊 G3-5B59 秊 T4-2A6B	4131 禾 115.4 秊 GKX-0850.26 秊 T4-2A69 秊 H-87C6	4132 禾 115.4 秊 G3-5B5A 秊 T4-2A6C 秊 H-94D3	4133 禾 115.4 秊 GS-2254 秊 TF-2C6D	4134 禾 115.4 秊 GS-2255	4135 禾 115.4 秊 K3-2D4D	4136 禾 115.5 秊 G3-5B66 秊 T4-2E65 秊 K3-2D4E	4137 禾 115.5 秊 G5-5B24 秊 T3-3275 秊 K3-2D4F	4138 禾 115.5 秊 GS-2256 秊 T3-327A 秊 JA-253D	4139 禾 115.5 秊 GS-2436	413A 禾 115.6 秊 GKX-0852.13 秊 T6-4266 秊 K3-2D50	413B 禾 115.6 秊 G3-5B73 秊 T4-3367 秊 K3-2D51	413C 禾 115.6 秊 G3-5B6C 秊 T4-3366	413D 禾 115.6 秊 GKX-0852.18 秊 T3-376D	413E 禾 115.6 秊 G3-5B68 秊 T4-3365	413F 禾 115.6 秊 GKX-0852.27 秊 T5-343B 秊 K3-2D52	4140 禾 115.6 秊 G3-5B6D 秊 T5-3439	4141 禾 115.6 案 G3-5B78 案 T4-336A	4142 禾 115.6 格 G3-5B74 格 T4-3369	4143 禾 115.6 槩 G3-5B6A 槩 T4-336B	4144 禾 115.6 槩 G5-5B2D 槩 T3-3768	4145 禾 115.6 桂 G5-5B27 桂 T4-336D 桂 JA-253E	4146 禾 115.6 秋 GKX-0853.06 秋 T5-3438 秋 JA-253F	4147 禾 115.6 栗 GKX-0853.08 栗 T3-376E	4148 禾 115.6 秦 GHZ-42603.13 秦 TF-373B 秦 JA-2540	4149 禾 115.6 秊 GS-2259	414A 禾 115.6 秊 G3-5B75 秊 T4-3364	414B 禾 115.7 秊 GKX-0853.14 秊 T5-3A65 秊 JA-2541	414C 禾 115.7 秊 G3-5B7B 秊 T4-395E	414D 禾 115.7 秊 GKX-0853.18 秊 T4-3962 秊 K3-2D53	414E 禾 115.7 秊 GKX-0853.19 秊 T3-3D67	414F 禾 115.7 秊 GKX-0854.01 秊 T4-3964 秊 JA-2542	4150 禾 115.7 秊 GKX-0854.05 秊 T3-3D6A	4151 禾 115.7 秊 G3-5B7D 秊 T4-3963	4152 禾 115.7 秊 GKX-0854.16 秊 T3-3D6B	4153 禾 115.7 秊 G3-5B7E 秊 T4-3961	4154 禾 115.8 稻 G3-5C2D 稻 T4-3F4F
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4155 禾 115.8	𥽿 GKX-0854.28	𥽿 T3-4340	4168 禾 115.9	𥽿 GS-2258	𥽿 T6-5F6B	𥽿 K3-2D57	417C 禾 115.11	𥽿 G3-5C43	𥽿 T4-517A	𥽿 H-8D4E
4156 禾 115.8	𥽿 G3-5C26	𥽿 T4-3F4D	4169 禾 115.9	𥽿 G5-5B3D	𥽿 T4-4559	𥽿 K3-2D58	417D 禾 115.11	𥽿 G5-5B45	𥽿 T3-522D	
4157 禾 115.8	𥽿 G5-5B37	𥽿 T3-4345	416A 禾 115.9	𥽿 GS-2253			417E 禾 115.12	𥽿 G3-5C45	𥽿 T4-5745	
4158 禾 115.8	𥽿 G5-5B2E	𥽿 T4-3F4C	416B 禾 115.9	𥽿 K3-2D59			417F 禾 115.12	𥽿 GKX-0860.13	𥽿 T3-5563	𥽿 H-9573
	𥽿 V2-7F30		416C 禾 115.10	𥽿 G3-5C40	𥽿 T4-4B65	𥽿 H-90C0	4180 禾 115.12	𥽿 G3-5C47	𥽿 T4-5747	
4159 禾 115.8	𥽿 GKX-0854.38	𥽿 T3-4342	416D 禾 115.10	𥽿 G3-5C3E	𥽿 T4-4B61		4181 禾 115.13	𥽿 GKX-0860.35	𥽿 T3-5848	𥽿 JA-2547
415A 禾 115.8	𥽿 G3-5C2B	𥽿 T4-3F4B	416E 禾 115.10	𥽿 GKX-0857.05	𥽿 T3-4D54	𥽿 H-94D1		𥽿 H-87CE		
415B 禾 115.8	𥽿 G5-5B36	𥽿 T3-4343	416F 禾 115.10	𥽿 GKX-0857.08	𥽿 T4-4B62	𥽿 K3-2D5A	4182 禾 115.13	𥽿 GS-2257	𥽿 T7-412E	
415C 禾 115.8	𥽿 G3-5C29	𥽿 T4-4557	4170 禾 115.10	𥽿 GKX-0857.10	𥽿 T3-4D52		4183 禾 115.13	𥽿 G3-5C4A	𥽿 T4-5C37	𥽿 K3-2D5E
415D 禾 115.8	𥽿 G5-5B3B	𥽿 T4-3F49	4171 禾 115.10	𥽿 GKX-0857.11	𥽿 T7-2632	𥽿 K3-2D5B	4184 禾 115.13	𥽿 G3-5C4C	𥽿 T4-5C35	
415E 禾 115.8	𥽿 GKX-0855.26	𥽿 T5-4131	4172 禾 115.10	𥽿 G5-5B42	𥽿 T3-4D58		4185 禾 115.13	𥽿 G3-5C3D	𥽿 T4-5C36	
415F 禾 115.8	𥽿 G7-2222		4173 禾 115.10	𥽿 G3-5B64	𥽿 T4-4B68		4186 禾 115.13	𥽿 K3-2D60		
4160 禾 115.9	𥽿 GKX-0855.34	𥽿 T3-4851	4174 禾 115.10	𥽿 G3-5C3A	𥽿 T4-4B66	𥽿 K3-2D5C	4187 禾 115.13	𥽿 K3-2D5F		
4161 禾 115.9	𥽿 GKX-0855.36	𥽿 T3-484A	4175 禾 115.10	𥽿 G3-5C3F	𥽿 T4-4B64		4188 禾 115.15	𥽿 GKX-0861.27	𥽿 T3-5E46	
4162 禾 115.9	𥽿 G3-5C33	𥽿 T4-455B	4176 禾 115.10	𥽿 GKX-0858.10	𥽿 T3-4D59		4189 禾 115.15	𥽿 G3-5C3B	𥽿 T4-6379	
4163 禾 115.9	𥽿 G5-5B3F	𥽿 T3-4853	4177 禾 115.11	𥽿 G3-5C38	𥽿 T4-517D		418A 禾 115.16	𥽿 G3-5C4E	𥽿 T4-6665	
4164 禾 115.9	𥽿 GKX-0856.07	𥽿 T3-484E	4178 禾 115.11	𥽿 G3-5C39	𥽿 T4-517C	𥽿 K3-2D5D	418B 禾 115.16	𥽿 T7-584C	𥽿 K3-2D61	
4165 禾 115.9	𥽿 G3-5C31	𥽿 T4-455A	4179 禾 115.11	𥽿 GKX-0859.17	𥽿 T3-522B		418C 禾 115.16	𥽿 GS-225A		
4166 禾 115.9	𥽿 GKX-0856.15	𥽿 T3-484C	417A 禾 115.11	𥽿 G3-5C42	𥽿 T4-5179		418D 禾 115.16	𥽿 G3-5B5E	𥽿 T4-6664	
4167 禾 115.9	𥽿 G3-5C35	𥽿 T4-4558	417B 禾 115.11	𥽿 G3-5C3C	𥽿 T4-5178		418E 禾 115.17	𥽿 G3-5C50	𥽿 T4-687E	

418F 禾 115.17	穰	穰	
	G3-5C52	T4-6921	
4190 禾 115.25	秦	秦	秦
	GKX-0862.19	T3-6239	H-93C2
4191 穴 116.2	宁	宁	宁
	G5-5E31	T4-2469	K3-2D62
4192 穴 116.3	宀	宀	宀
	GHZ-42721.01	T6-2D4E	JA-2548
4193 穴 116.4	宀	宀	
	GKX-0863.12	T3-2E46	
4194 穴 116.4	宀	宀	
	GKX-0863.13	T3-2E45	
4195 穴 116.4	突	突	突
	G3-5F57	T4-2A71	K3-2D63
4196 穴 116.4	宏	宏	宏
	G5-5E36	T4-2A72	K3-2D64
4197 穴 116.5	宀	宀	宀
	G5-5E3E	T3-3321	K3-2D65
4198 穴 116.5	宀	宀	
	G5-5E3D	T3-327E	
4199 穴 116.5	宀	宀	
	GKX-0864.38	T3-327D	
419A 穴 116.6	宀	宀	宀
	G5-5E49	T4-336F	K3-2D66
419B 穴 116.6	宀	宀	
	G3-5F5B	T4-3370	
419C 穴 116.6	宀	宀	
	GKX-0865.04	T3-376F	
419D 穴 116.6	宀	宀	宀
	GKX-0865.05	T5-3445	K3-2D67
419E 穴 116.6	宀	宀	宀
	G5-5E48	T4-3372	K3-2D68
419F 穴 116.6	容	容	
	G3-5F5C	T4-3371	
41A0 穴 116.6	宀	宀	宀
	GKX-0865.17	T6-426F	K3-2D69
41A1 穴 116.7	宀	宀	宀
	G5-5E50	T3-3D6C	K3-2D6A
41A2 穴 116.7	宀	宀	
	G3-5F5F	T4-3967	
41A3 穴 116.7	宸	宸	
	GKX-0866.17	T3-3D6D	
41A4 穴 116.7	穿	穿	穿
	GKX-0866.22	T6-4C53	K3-2D6C
41A5 穴 116.7	家	家	
	GKX-0866.23	T3-3D6E	
41A6 穴 116.8	突	突	突
	GKX-0866.34	T5-4139	K3-2D6E
41A7 穴 116.8	窈	窈	窈
	G5-5E51	T4-3F53	K3-2D6F
41A8 穴 116.8	冥	冥	
	G3-5F61	T4-3F52	
41A9 穴 116.8	冥	冥	冥
	GKX-0866.50	T6-5627	K3-2D70
41AA 穴 116.9	炆	炆	炆
	G5-407D	T4-4560	K3-2D71
41AB 穴 116.9	窻	窻	窻
	GKX-0866.57	T6-5F78	K3-2D72
41AC 穴 116.10	寔	寔	寔
	G5-5E4E	T4-4B6C	K3-2D73
41AD 穴 116.10	寔	寔	寔
	GKX-0867.28	T5-4F23	K3-2D74
41AE 穴 116.10	寢	寢	
	GHZ-42739.07	K3-2D75	
41AF 穴 116.11	窈	窈	
	G3-5F6C	T5-5424	
41B0 穴 116.11	窻	窻	窻
	G3-5F56	T4-5225	V2-7F41
41B1 穴 116.11	窻	窻	
	G3-5F6B	T4-5222	
41B2 穴 116.11	康	康	康
	G5-5E56	T4-5224	K3-2D76
41B3 穴 116.11	邃	邃	邃
	GKX-0868.12	T7-306F	K3-2D77
41B4 穴 116.11	窻	窻	
	J4-7333	K3-2D78	
41B5 穴 116.12	窻	窻	
	G5-5E5B	T3-5565	
41B6 穴 116.12	窻	窻	
	GKX-0868.26	T3-5566	
41B7 穴 116.12	窻	窻	窻
	G5-5E5D	T4-574C	K3-2D79
41B8 穴 116.12	窻	窻	窻
	G5-5E5C	T4-574D	K3-2D7A
41B9 穴 116.12	窻	窻	窻
	G3-5F6F	T4-574B	K3-2D7B
41BA 穴 116.12	窻	窻	窻
	G5-5E5A	T4-574F	K3-2D7C
41BB 穴 116.12	窻	窻	
	GKX-0868.39	T3-5567	
41BC 穴 116.13	窻	窻	窻
	G5-5E47	T4-5C39	K3-2D7D
41BD 穴 116.13	窻	窻	
	G3-5F70	T4-5C3A	
41BE 穴 116.14	窻	窻	
	G3-5F68	T4-6048	
41BF 穴 116.14	窻	窻	窻
	GKX-0869.10	T4-6049	J4-7337
41C0 穴 116.15	窻	窻	窻
	G5-5E61	T4-637C	K3-2E21
41C1 穴 116.17	窻	窻	
	G3-5F71	T4-6922	
41C2 立 117.1	竝	竝	
	GKX-0870.18	T3-2434	
41C3 立 117.3	竝	竝	
	GKX-0870.21	T3-2A46	
41C4 立 117.3	竝	竝	竝
	GS-237B	V0-3F51	H-994B
41C5 立 117.4	竝	竝	竝
	G3-5F4A	T4-2A76	K3-2E22
41C6 立 117.4	竝	竝	
	GHZ-42707.20	T3-2E4A	
41C7 立 117.5	竝	竝	
	GS-237A	T3-3325	
41C8 立 117.5	竝	竝	
	G3-5F4E	T4-2E6D	

41C9 立 117.5 𪔐 GHZ-42707.25 𪔑 T3-3322	41DB 竹 118.4 𪔒 GKX-0879.12 𪔓 T3-3329 𪔔 V2-7F4B	41EE 竹 118.6 𪔕 G5-6334 𪔖 T4-3975 𪔗 JA-254D
41CA 立 117.5 𪔘 JA-2549 𪔙 H-8E55	41DC 竹 118.4 𪔚 G3-634F 𪔛 T4-2E73 𪔜 K3-2E2D	41EF 竹 118.6 𪔝 G5-632E 𪔞 T3-3D73 𪔟 H-8E59
41CB 立 117.6 𪔠 GKX-0871.06 𪔡 T5-3446 𪔢 JA-254A	41DD 竹 118.4 𪔣 G3-634A 𪔤 T4-2E72	41F0 竹 118.6 𪔥 G3-6379 𪔦 T4-396F
41CC 立 117.7 𪔧 GKX-0871.17 𪔨 T3-3D6F	41DE 竹 118.5 𪔩 G3-6355 𪔪 T4-3376 𪔫 K3-2E2E	41F1 竹 118.6 𪔬 GKX-0884.11 𪔭 T6-4C5B 𪔮 JA-254E
41CD 立 117.7 𪔯 G3-5F4F 𪔰 T4-396A 𪔱 K3-2E23	41DF 竹 118.5 𪔲 G5-6327 𪔳 T4-337D 𪔴 K3-2E2F	41F2 竹 118.6 𪔵 GS-233A 𪔶 T6-4C56
41CE 立 117.8 𪔷 G5-5E28 𪔸 T3-4348 𪔹 K3-2E24	41E0 竹 118.5 𪔺 GKX-0879.28 𪔻 T3-3774 𪔼 V0-3F71	41F3 竹 118.6 𪔽 JA-254F
41CF 立 117.8 𪔾 G3-5F50 𪔿 T4-3F54 𪕀 K3-2E26	41E1 竹 118.5 𪕁 GKX-0880.08 𪕂 T5-3448 𪕃 JA-254C	41F4 竹 118.6 𪕄 G7-236A
41D0 立 117.8 𪕅 G3-5F51 𪕆 T4-3F55	41E2 竹 118.5 𪕇 G3-6356 𪕈 T4-3377 𪕉 K3-2E30	41F5 竹 118.7 𪕊 GKX-0884.19 𪕋 T3-4350
41D1 立 117.8 𪕍 G5-5E2A 𪕎 T4-3F5A 𪕏 K3-2E27	41E3 竹 118.5 𪕐 G5-6324 𪕑 T4-337B 𪕒 K3-2E31	41F6 竹 118.7 𪕓 G3-6428 𪕔 T4-3F66 𪕕 K3-2E33
41D2 立 117.11 𪕖 G5-5E2D 𪕗 T4-4563 𪕘 JA-254B	41E4 竹 118.5 𪕙 GKX-0881.18 𪕚 T3-3775	41F7 竹 118.7 𪕛 G5-633E 𪕜 T4-3F62 𪕝 K3-2E34
41D3 立 117.12 𪕞 G3-5F52 𪕟 T4-5752	41E5 竹 118.5 𪕠 G7-2368 𪕡 T6-4276	41F8 竹 118.7 𪕢 G3-6423 𪕣 T4-3F61 𪕤 K3-2E35
41D4 立 117.13 𪕩 G3-5F54 𪕪 T4-5C3B 𪕫 K3-2E28	41E6 竹 118.5 𪕬 G3-635B 𪕭 T4-3378 𪕮 J4-7347	41F9 竹 118.7 𪕯 G5-6348 𪕰 T3-4352 𪕱 K3-2E37
41D5 立 117.14 𪕲 GKX-0873.21 𪕳 T3-5A68 𪕴 K3-2E29	41E7 竹 118.6 𪕵 G3-6363 𪕶 T4-396D	41FA 竹 118.7 𪕷 GKX-0885.07 𪕸 T3-4353 𪕹 K3-2E36
41D6 竹 118.3 𪕺 GKX-0878.04 𪕻 T5-2B21 𪕼 K3-2E2A	41E8 竹 118.6 𪕽 G3-6371 𪕾 T4-3974	41FB 竹 118.7 𪕿 G3-642C 𪖀 T4-3F5D 𪖁 V0-3F7D
41D7 竹 118.4 𪖂 G3-634E 𪖃 T4-2E75	41E9 竹 118.6 𪖄 G3-6366 𪖅 T4-3971	41FC 竹 118.7 𪖆 GKX-0885.09 𪖇 T3-434E
41D8 竹 118.4 𪖈 G5-6276 𪖉 T4-2E70 𪖊 K3-2E2B	41EA 竹 118.6 𪖋 GKX-0882.07 𪖌 T3-3D74 𪖍 V3-3649	41FD 竹 118.7 𪖎 G3-6421 𪖏 T4-3F60
41D9 竹 118.4 𪖐 GKX-0878.23 𪖑 T3-3328	41EB 竹 118.6 𪖒 G3-637D 𪖓 T4-3F5B	41FE 竹 118.7 𪖔 G5-6344 𪖕 T3-434B
41DA 竹 118.4 𪖖 G5-6278 𪖗 T4-2E77 𪖘 K3-2E2C	41EC 竹 118.6 𪖙 G3-636A 𪖚 T4-3972 𪖛 K3-2E32	41FF 竹 118.7 𪖜 JA-2550
	41ED 竹 118.6 𪖝 G5-632D 𪖞 T3-3D7A 𪖟 H-8D5F	

4200 竹 118.7	簍	簍		4214 竹 118.9	篋	篋		4227 竹 118.9	簍	簍	簍
	G3-6429	T4-3F63			G5-6368	T3-4D67			GKX-0893.26	T5-4F36	JA-2554
4201 竹 118.8	簍	簍	簍	4215 竹 118.9	篋	篋	篋	4228 竹 118.9	簍	簍	
	GKX-0886.26	T5-4846	K3-2E38		G3-644B	T4-4B7E	JA-2552		K3-2E41	V2-7F6C	
4202 竹 118.8	筭	筭	筭	4216 竹 118.9	籊	籊		4229 竹 118.9	籊		
	G3-6375	T4-3976	K3-2E39		GKX-0890.27	T3-4D62			GS-2336		
4203 竹 118.8	籊	籊		4217 竹 118.9	籊	籊		422A 竹 118.10	簍	簍	
	G3-643B	T4-4565			G3-6455	T4-4C2E			G3-6464	T4-5234	
4204 竹 118.8	籊	籊		4218 竹 118.9	籊	籊	籊	422B 竹 118.10	籊	籊	籊
	GKX-0887.01	T3-485B			GKX-0891.22	T5-4F3B	K3-2E3D		G3-642D	T4-523A	V0-402D
4205 竹 118.8	篋	篋	篋	4219 竹 118.9	籊	籊		422C 竹 118.10	籊	籊	
	G5-634A	T4-456A	K3-2E3A		GKX-0892.01	T3-4D64			GKX-0894.10	T3-5231	
4206 竹 118.8	篋	篋		421A 竹 118.9	籊	籊		422D 竹 118.10	籊	籊	
	G3-643D	T4-4569			G3-6462	T4-4C30			G3-6453	T4-5237	
4207 竹 118.8	筭	筭	筭	421B 竹 118.9	籊	籊	籊	422E 竹 118.10	籊	籊	
	G5-634C	T3-485F	J4-7353		G3-6448	T4-4C25	K3-2E3E		G3-646F	T4-522B	
4208 竹 118.8	籊	籊		421C 竹 118.9	籊	籊	籊	422F 竹 118.10	籊	籊	籊
	G3-6434	T4-456E			G3-6454	T4-4C2D	V2-8963		G3-6463	T4-5238	K3-2E43
4209 竹 118.8	篋	篋		421D 竹 118.9	籊	籊		4230 竹 118.10	籊	籊	
	G3-6437	T4-4568			G3-645E	T4-4B79			GKX-0894.24	T3-5235	
420A 竹 118.8	篋	篋	篋	421E 竹 118.9	籊	籊	籊	4231 竹 118.10	籊	籊	
	GKX-0889.05	T3-4859	V3-364C		GKX-0892.22	T5-4F32	JA-2553		G3-646C	T4-5239	
420B 竹 118.8	籊	籊		421F 竹 118.9	籊	籊		4232 竹 118.10	籊	籊	籊
	G3-6442	T4-456D			GKX-0892.23	T3-4D5F			G3-646B	T4-523B	K3-2E44
420C 竹 118.8	籊	籊		4220 竹 118.9	篋	篋		4233 竹 118.10	籊	籊	
	G3-643A	T4-4566			G3-6456	T5-4F45			G3-6466	T4-5236	
420D 竹 118.8	籊	籊		4221 竹 118.9	籊	籊		4234 竹 118.10	籊	籊	籊
	G3-6438	T5-4836			G3-6458	T4-4C2C			GKX-0895.01	T4-522F	JA-2555
420E 竹 118.9	篋	篋	篋	4222 竹 118.9	籊	籊		4235 竹 118.10	籊	籊	籊
	G5-635B	T4-4B7B	JA-2551		G3-6461	T4-4C27			G5-6374	T4-523D	JA-2556
420F 竹 118.9	籊	籊	籊	4223 竹 118.9	籊	籊	籊	4236 竹 118.10	籊	籊	
	G3-6446	T4-4B75	K3-2E3C		G3-6444	T4-4B77	K3-2E3F		G3-6471	T4-5229	
4210 竹 118.9	籊	籊		4224 竹 118.9	籊	籊		4237 竹 118.10	籊	籊	
	G3-645B	T4-4B70			H-8C60				GKX-0895.29	T3-5232	
4211 竹 118.9	籊	籊	籊	4225 竹 118.9	籊	籊		4238 竹 118.11	籊	籊	
	GKX-0890.14	T3-4D61	H-94EF		G5-635C	T3-4D66			G3-6521	T4-575B	
4212 竹 118.9	籊	籊	籊	4226 竹 118.9	籊	籊	籊				
	GKX-0890.15	T3-4D5E	V0-4027		G5-6362	T3-4D68					
4213 竹 118.9	籊	籊			G3-6457	T4-4C28	K3-2E40				

4239 竹 118.11 箊 G3-0896.01 箊 V2-8965	423A 竹 118.11 箊 G3-6441	423B 竹 118.11 箊 G3-647E	423C 竹 118.11 箊 G3-6522	423D 竹 118.11 箊 G3-0897.02 箊 T5-5C7D 箊 K3-2E48	423E 竹 118.11 箊 G3-6477	423F 竹 118.11 箊 G3-6472	4240 竹 118.11 箊 G3-0897.10 箊 T3-556C 箊 H-8F74	4241 竹 118.11 箊 G3-6475	4242 竹 118.11 箊 G3-647A	4243 竹 118.11 箊 G3-6459	4244 竹 118.11 箊 G7-236D 箊 T5-5C7E	4245 竹 118.11 箊 G3-6369	4246 竹 118.11 箊 G3-0898.24 箊 T5-5D30 箊 JA-2557	4247 竹 118.11 箊 GS-2338	4248 竹 118.12 箊 G3-6524	4249 竹 118.12 箊 G5-6434	424A 竹 118.12 箊 G3-6460	424B 竹 118.12 箊 G3-652E	
箊 T5-5C6D 箊 K3-2E46	箊 T4-575E 箊 K3-2E47	箊 T4-575A	箊 T4-5762	箊 T5-5C7D 箊 K3-2E48	箊 T4-5765	箊 T4-5753	箊 T3-556C 箊 H-8F74	箊 T4-5756	箊 T4-5758	箊 T4-5759	箊 T5-5C7E	箊 T4-5755	箊 T5-5D30 箊 JA-2557		箊 T4-5C44	箊 T4-5C4F 箊 K3-2E4A	箊 T4-5C4B	箊 T4-5C50	
424C 竹 118.12 箊 G3-6352	424D 竹 118.12 箊 G5-6346	424E 竹 118.12 箊 G5-642F	424F 竹 118.13 箊 G3-0899.20	4250 竹 118.12 箊 G3-6447	4251 竹 118.12 箊 G3-6348	4252 竹 118.12 箊 G3-0900.03 箊 T7-413F 箊 K3-2E4C	4253 竹 118.12 箊 G3-6525	4254 竹 118.12 箊 G5-635E	4255 竹 118.12 箊 G3-652C	4256 竹 118.12 箊 G3-0900.23 箊 T5-6334 箊 JA-2558	4257 竹 118.12 箊 G3-6528	4258 竹 118.12 箊 G3-0900.27	4259 竹 118.12 箊 G3-0901.16	425A 竹 118.12 箊 G3-647B	425B 竹 118.13 箊 G3-652A	425C 竹 118.13 箊 G3-0901.35	425D 竹 118.13 箊 G3-0901.40		
箊 T4-5C43	箊 T3-584A	箊 T4-5C4A 箊 K3-2E4B	箊 T3-5A6C	箊 T4-5C42	箊 T4-5C4C	箊 T7-413F 箊 K3-2E4C	箊 T4-5C46	箊 T4-5C49 箊 K3-2E4D	箊 T4-5C40	箊 T5-6334 箊 JA-2558	箊 T4-5C48	箊 T3-584D	箊 T3-584B	箊 T5-6341	箊 T4-6056	箊 T5-686E 箊 JA-2559	箊 T5-686E 箊 JA-2559		
425E 竹 118.13 箊 G3-6531	425F 竹 118.13 箊 G3-0901.45	4260 竹 118.13 箊 G5-6441	4261 竹 118.13 箊 G5-6442	4262 竹 118.13 箊 G3-0902.20	4263 竹 118.12 箊 G3-6529	4264 竹 118.13 箊 JA-255A	4265 竹 118.14 箊 G5-6446	4266 竹 118.15 箊 G3-636D	4267 竹 118.15 箊 G3-6373	4268 竹 118.15 箊 G3-6537	4269 竹 118.15 箊 G3-0903.32	426A 竹 118.15 箊 G3-0903.34	426B 竹 118.15 箊 G5-644C	426C 竹 118.15 箊 G3-6435	426D 竹 118.15 箊 G3-6539	426E 竹 118.16 箊 G5-6427	426F 竹 118.16 箊 G3-0905.01	4270 竹 118.16 箊 G5-644B	4271 竹 118.16 箊 G3-645C
箊 T4-6053	箊 T5-6866 箊 K3-2E4F	箊 T3-5A6D 箊 H-9955	箊 T3-5A69	箊 T3-5A6B	箊 T4-5C51	箊 T4-637E	箊 T4-637E	箊 T4-6669	箊 T4-666C	箊 T4-666E	箊 T3-5E4A	箊 T4-666A 箊 H-9544	箊 T3-5E4D	箊 T4-6668 箊 K3-2E52	箊 T4-666D 箊 V2-7F79	箊 T3-5F56	箊 T5-7061 箊 K3-2E53	箊 T4-6926 箊 K3-2E54	箊 T4-6928

4272 竹 118.17 籊 G3-643F 籊 T4-6A5D	4284 米 119.6 粿 GKX-0908.27 粿 T3-3D7D	4298 米 119.9 糰 GKX-0911.03 糰 T7-2657 糰 K3-2E60
4273 竹 118.17 籊 G3-6535 籊 T4-6A61	4285 米 119.6 糰 GKX-0908.28 糰 T3-3D7C 糰 JA-255E	4299 米 119.9 粿 G5-6674 粿 T4-4C35 粿 K3-2E61
4274 竹 118.17 籊 G3-653F 籊 T4-6A5C 籊 K3-2E55	4286 米 119.6 臬 G3-6545 臬 T4-397D	429A 米 119.10 糰 G5-6678 糰 T3-5236
4275 食 184.14 簋 G5-6456 簋 T3-605F	4287 米 119.7 糰 GKX-0909.11 糰 T3-435A	429B 米 119.10 糰 G5-6667 糰 T4-576D 糰 K3-2E62
4276 竹 118.18 籊 G3-6354 籊 T4-6B76 籊 K3-2E56	4288 米 119.7 糰 GKX-0909.14 糰 T3-4356	429C 米 119.11 糰 G5-6656 糰 T3-5573
4277 竹 118.20 籊 G5-633B 籊 T4-6D5C 籊 K3-2E57	4289 米 119.7 糰 G5-666B 糰 T3-4357	429D 米 119.11 糰 G5-6725 糰 T3-5572
4278 竹 118.21 籊 G3-653C 籊 T4-6D76	428A 米 119.7 糰 GKX-0909.22 糰 T3-4359	429E 米 119.11 糰 G3-6823 糰 T4-5769
4279 竹 118.24 籊 GKX-0906.27 籊 T7-655D 籊 K3-2E58	428B 米 119.7 糰 GHZ-53150.07 糰 T3-435B	429F 米 119.11 糰 G3-677E 糰 T4-576A 糰 K3-2E63
427A 米 119.3 糰 G3-676B 糰 T4-2A77 糰 JA-255B	428C 米 119.7 糰 GS-243D 糰 H-9959	42A0 米 119.11 糰 GKX-0912.29 糰 T4-4D74
427B 米 119.4 糰 GKX-0907.07 糰 T3-332F	428D 米 119.8 糰 GKX-0909.35 糰 T3-4863	42A1 米 119.11 糰 G5-6724 糰 T4-576B 糰 K3-2E64
427C 米 119.4 糰 GHZ-53143.05 糰 T3-3333	428E 米 119.8 糰 G3-677A 糰 T4-4572	42A2 米 119.11 糰 JA-2562 糰 H-8CC4
427D 米 119.5 糰 G5-6661 糰 T6-4322 糰 JA-255C	428F 米 119.8 糰 GKX-0910.07 糰 T3-4864	42A3 米 119.12 糰 GKX-0912.45 糰 T5-634E 糰 JA-2563
427E 米 119.5 糰 G3-6773 糰 T4-3425	4290 米 119.8 糰 GKX-0910.12 糰 T3-4865	42A4 米 119.12 糰 G3-6825 糰 T4-5C56
427F 米 119.5 糰 GKX-0908.02 糰 T5-3459 糰 K3-2E5D	4291 米 119.8 糰 GKX-0910.17 糰 T6-602C 糰 JA-255F	42A5 米 119.12 糰 GKX-0913.01 糰 T3-5852
4280 米 119.5 糰 GKX-0908.05 糰 T3-377C 糰 JA-255D	4292 米 119.8 糰 GHZ-53152.13 糰 T3-4866	42A6 米 119.12 糰 G3-6824 糰 T4-5C55
4281 米 119.6 糰 GKX-0908.20 糰 T6-4C60 糰 K3-2E5E	4293 米 119.9 糰 G5-6676 糰 T3-4D6B 糰 JA-2560	42A7 米 119.12 糰 G5-667B 糰 T4-5C54 糰 K3-2E65
4282 米 119.6 糰 G3-6775 糰 T4-397B 糰 K3-2E5F	4294 米 119.9 糰 GKX-0910.26 糰 T3-4D6C 糰 H-995B	42A8 米 119.12 糰 GKX-0913.13 糰 T5-6354 糰 K3-2E66
4283 米 119.6 糰 G3-6778 糰 T4-397C	4295 米 119.9 糰 G5-668F 糰 T3-4D69	42A9 米 119.12 糰 GKX-0912.15 糰 T3-5853
	4296 米 119.9 糰 GKX-0910.30 糰 T3-4D6A	42AA 米 119.13 糰 G5-6653 糰 T3-5A70
	4297 米 119.9 糰 G3-677B 糰 T4-4C37 糰 JA-2561	

42AB 米 119.13	耀	耀		42BE 糸 120.4	紉	紉	紉	42D2 糸 120.5	紆	紆	紆
	G3-6828	T4-605B			G5-6B53	T4-2E7C	K3-2E6E		GKX-0921.27	T3-3828	K3-2E74
42AC 米 119.13	粦	粦		42BF 糸 120.4	紊	紊		42D3 糸 120.5	紇	紇	
	G3-6829	T4-605D			GKX-0917.17	T3-3339			GKX-0921.29	T3-382D	
42AD 米 119.14	粦	粦	粦	42C0 糸 120.4	𦉰	𦉰	𦉰	42D4 糸 120.5	𦉰	𦉰	
	G3-6779	T4-6423	K3-2E67		G5-5267	T4-2F21	K3-2E6F		GHZ-53379.08	T3-3825	
42AE 米 119.14	耀	耀		42C1 糸 120.4	紉	紉	紉	42D5 糸 120.6	𦉰	𦉰	
	G5-6730	T3-5C68			G5-6B5B	T3-3338	JA-2566		GKX-0921.31	T3-3E36	
42AF 米 119.15	糲	糲	糲	42C2 糸 120.4	紊	紊	紊	42D6 糸 120.6	緯	緯	緯
	GKX-0913.46	T7-543A	JA-2564		G5-6B5A	T4-2E7D	K3-2E70		GKX-0921.38	T5-3B2C	JA-256A
42B0 米 119.16	緒	緒	緒	42C3 糸 120.4	紉	紉			緯		
	GKX-0914.01	T5-7070	K3-2E68		GKX-0918.14	T3-3336			V0-4066		
42B1 米 119.17	糲	糲		42C4 糸 120.4	綱	綱		42D7 糸 120.6	組	組	
	G3-682C	T4-6A65			GKX-0919.11	T3-333A			GKX-0922.03	T3-3E2D	
42B2 米 119.17	糲	糲	糲	42C5 糸 120.4	紉			42D8 糸 120.6	緯	緯	緯
	G3-6061	T5-7639	K3-2E6B		K3-2E71				GKX-0922.07	T3-3E32	V2-8969
42B3 米 119.19	糲	糲	糲	42C6 糸 120.4	紉			42D9 糸 120.6	組	組	
	G5-6733	T4-6C7A	K3-2E69		JA-2567				GKX-0922.13	T3-3E27	
42B4 米 119.19	糲	糲		42C7 糸 120.4	紉			42DA 糸 120.6	組	組	
	GKX-0914.18	T3-6145			JA-2568				G5-6B7E	T3-3E30	
42B5 糸 120.2	紉	紉	紉	42C8 糸 120.5	紉	紉	紉	42DB 糸 120.6	紉	紉	紉
	G3-6C31	T4-275C	H-FA45		G5-6B45	T4-342E	K3-2E72		G5-6B7C	T3-3E25	JA-256B
42B6 糸 120.3	紉	紉	紉	42C9 糸 120.5	紉	紉			紉		
	GKX-0915.17	T6-3364	JA-2565		G3-6C4E	T4-3426			K3-2E75		
42B7 糸 120.3	紉	紉	紉	42CA 糸 120.5	紉	紉		42DC 糸 120.6	紉	紉	紉
	G5-6B51	T3-2E57	V0-4058		G5-6B5F	T3-3823			GKX-0924.12	T6-4C71	K3-2E76
42B8 糸 120.3	紉	紉		42CB 糸 120.5	紉	紉		42DD 糸 120.6	紉		
	G5-6B50	T3-2E55			G5-6B69	T3-382A			JA-256C		
42B9 糸 120.3	紉	紉	紉	42CC 糸 120.5	組	組		42DE 糸 120.6	組		
	GHZ-53364.09	T3-2E58	H-90B7		G3-6C37	T4-3427			T3-3E31		
42BA 糸 120.4	組	組	組	42CD 糸 120.5	紉	紉	紉	42DF 糸 120.7	紉	紉	
	G3-6C38	T4-2E78	K3-2E6D		G5-6B61	T4-3430	K3-2E73		G3-6C74	T4-3F6A	
42BB 糸 120.4	紉	紉		42CE 糸 120.5	組	組	組	42E0 糸 120.7	紉	紉	
	G3-6C3C	T4-2E7E			G5-6B62	T3-382C	V0-405F		GKX-0924.32	T3-4365	
42BC 糸 120.4	紉	紉	紉	42CF 糸 120.5	紉	紉		42E1 糸 120.7	紉	紉	
	GKX-0917.11	T3-3335	V2-8967		G3-6C46	T4-342D			GKX-0925.02	T3-436B	
	紉			42D0 糸 120.5	紉	紉	紉	42E2 糸 120.7	紉	紉	
	H-9743				G3-6C41	T4-342B	JA-2569		G3-6C27	T4-3F6E	
42BD 糸 120.4	紉	紉		42D1 糸 120.5	組	組		42E3 糸 120.7	紉	紉	紉
	G5-6B5D	T3-3334			G3-6C40	T4-3429			G5-6B47	T4-3F73	K3-2E77

42E4 系 120.7	𦉰	𦉰	
	G3-6C26	T4-3F6F	
42E5 系 120.7	𦉱	𦉱	𦉱
	GKX-0926.06	T3-4361	V0-4071
42E6 系 120.7	𦉲	𦉲	𦉲
	GKX-0926.11	T3-435D	K3-2E78
	𦉳		
	V0-4072		
42E7 系 120.8	𦉴	𦉴	
	GKX-0926.25	T3-486C	
42E8 系 120.8	𦉵	𦉵	𦉵
	G5-6C3C	T4-4575	JA-256D
42E9 系 120.8	𦉶	𦉶	
	G3-6C7E	T4-457E	
42EA 系 120.8	𦉷	𦉷	𦉷
	G5-6C2C	T4-4579	K3-2E79
42EB 系 120.8	𦉸	𦉸	𦉸
	G3-6C61	T4-4621	K3-2E7A
42EC 系 120.8	𦉹	𦉹	
	G5-6C2D	T3-4867	
42ED 系 120.8	𦉺	𦉺	
	G5-6C3E	T3-435F	
42EE 系 120.8	𦉻	𦉻	
	GKX-0927.14	T3-4872	
42EF 系 120.8	𦉼	𦉼	
	GKX-0927.17	T3-4875	
42F0 系 120.8	𦉽	𦉽	𦉽
	G3-6C28	T4-4623	K3-2E7C
42F1 系 120.8	𦉾	𦉾	𦉾
	GKX-0927.22	T5-4854	K3-2E7D
42F2 系 120.8	𦉿	𦉿	
	GHZ-53414.01	T3-486F	
42F3 系 120.9	𦊀	𦊀	𦊀
	GKX-0929.31	T3-4E2A	K3-2E7E
42F4 系 120.9	𦊁	𦊁	𦊁
	GKX-0930.01	T5-4F53	K3-2F21
	𦊂		
	H-95CD		
42F5 系 120.9	𦊃	𦊃	
	G3-6D2F	T4-4C3E	
42F6 系 120.9	𦊄	𦊄	
	G3-6C54	T4-4C3C	
42F7 系 120.9	𦊅	𦊅	𦊅
	G3-6C29	T4-4C40	K3-2F22
42F8 系 120.9	𦊆	𦊆	
	GKX-0930.17	T3-4D7B	
42F9 系 120.9	𦊇	𦊇	
	GKX-0930.18	T3-4E21	
42FA 系 120.9	𦊈	𦊈	
	G5-6C47	T3-4E2D	
42FB 系 120.9	𦊉	𦊉	𦊉
	G5-6C41	T3-4D76	H-97C9
42FC 系 120.9	𦊊	𦊊	𦊊
	G5-6C53	T3-4D79	H-FD50
42FD 系 120.9	𦊋	𦊋	
	G3-6D2A	T4-4C3A	
42FE 系 120.9	𦊌	𦊌	
	G3-6D2D	T4-4C3D	
42FF 系 120.9	𦊍	𦊍	
	G3-6D30	T4-4C3F	
4300 系 120.9	𦊎	𦊎	𦊎
	GKX-0932.11	T3-4D7A	K3-2F23
4301 系 120.9	𦊏	𦊏	𦊏
	GKX-0932.20	T4-4C44	K3-2F24
4302 系 120.9	𦊐	𦊐	𦊐
	GKX-0932.28	T5-4F54	J4-744E
	𦊑		
	K3-2F25		
4303 系 120.9	𦊒	𦊒	
	G5-6C45	T3-4E26	
4304 系 120.9	𦊓	𦊓	
	GHZ-53424.01	T3-4E23	
4305 系 120.10	𦊔	𦊔	
	GKX-0933.18	T3-523A	
4306 系 120.10	𦊕	𦊕	𦊕
	G5-6C4A	T4-5249	JA-256E
4307 系 120.10	𦊖	𦊖	𦊖
	GKX-0933.38	T3-523C	JA-256F
4308 系 120.10	𦊗	𦊗	𦊗
	G3-6D38	T4-5247	K3-2F26
4309 系 120.10	𦊘	𦊘	
	GKX-0935.12	T3-523D	
430A 系 120.10	𦊙	𦊙	𦊙
	GHZ-53438.02	T3-523E	H-87AA
430B 系 120.10	𦊚	𦊚	
	GHZ-53434.03	K3-2F27	
430C 系 120.11	𦊛	𦊛	𦊛
	G3-6D43	T4-5773	V2-807C
430D 系 120.11	𦊜	𦊜	
	GKX-0935.23	T3-5578	
430E 系 120.11	𦊝	𦊝	
	G3-6C2D	T5-5D3F	
430F 系 120.11	𦊞	𦊞	
	GKX-0936.01	T3-5576	
4310 系 120.11	𦊟	𦊟	
	G3-6D22	T5-5D46	
4311 系 120.11	𦊠	𦊠	𦊠
	GKX-0936.04	T3-5577	V2-807D
4312 系 120.11	𦊡	𦊡	𦊡
	GKX-0936.19	T4-576E	K3-2F2A
4313 系 120.11	𦊢	𦊢	𦊢
	GKX-0937.02	T3-557C	JA-2570
	𦊣		
	K3-2F28		
4314 系 120.11	𦊤	𦊤	
	G5-6B56	T3-557B	
4315 系 120.11	𦊥	𦊥	𦊥
	GKX-0938.14	T7-3A39	K3-2F2B
4316 系 120.12	𦊦	𦊦	𦊦
	G5-6C67	T4-5C62	JA-2571
	𦊧		
	K3-2F2C		
4317 系 120.12	𦊨	𦊨	
	G3-6C33	T4-5C60	
4318 系 120.12	𦊩	𦊩	
	G3-6C2C	T4-5772	
4319 系 120.12	𦊪	𦊪	𦊪
	GKX-0939.08	T3-5857	K3-2F2D
431A 系 120.12	𦊫	𦊫	
	GKX-0939.21	T3-5856	

431B 糸 120.12	𣪠	𣪠	
	G5-714A	T3-5929	
431C 糸 120.13	縹	縹	縹
	G3-6C43	T4-6066	K3-2F2E
431D 糸 120.13	縹	縹	縹
	G5-6C6E	T4-6063	K3-2F2F
431E 糸 120.13	縹	縹	縹
	G3-6C6D	T4-6068	JA-2572
431F 糸 120.13	縹	縹	
	G3-6D4E	T4-6062	
4320 糸 120.13	縹	縹	縹
	G3-6C2F	T7-474A	K3-2F31
4321 糸 120.13	縹	縹	
	GKX-0941.13	T3-5A73	
4322 糸 120.13	縹	縹	
	G5-6C6F	T3-5A71	
4323 糸 120.14	縹	縹	縹
	GKX-0941.31	T5-6D22	K3-2F32
4324 糸 120.14	縹	縹	縹
	G5-6B67	T3-5C69	K3-2F33
4325 糸 120.14	縹	縹	縹
	G5-6C73	T4-6424	K3-2F34
4326 糸 120.14	縹	縹	
	GKX-0942.05	T3-5C6A	
4327 糸 120.14	縹	縹	
	G5-6C21	T3-5C6B	
4328 糸 120.15	縹	縹	
	G5-6C72	T3-5E4F	
4329 糸 120.15	縹	縹	
	G5-6C70	T3-5E4E	
432A 糸 120.16	縹	縹	
	G3-6D41	T4-692A	
432B 糸 120.16	縹	縹	縹
	GKX-0943.10	T7-5858	JA-2573
	縹		
	H-8EB9		
432C 糸 120.16	縹	縹	縹
	GKX-0943.13	T3-5F59	JA-2574
432D 糸 120.16	縹	縹	縹
	G5-6C76	T4-692B	K3-2F35
432E 糸 120.17	縹	縹	
	G3-6D55	T4-6A66	
432F 糸 120.18	縹	縹	
	G3-6D54	T4-6B79	
4330 糸 120.18	縹	縹	
	G3-6D35	T4-6B78	
4331 糸 120.18	縹	縹	縹
	GKX-0944.03	T7-5F33	K3-2F36
4332 糸 120.18	縹	縹	
	GKX-0944.05	T3-6078	
4333 糸 120.19	縹	縹	縹
	G3-6D39	T4-6C7C	K3-2F37
4334 糸 120.19	縹	縹	
	G3-6D58	T4-6C7B	
4335 糸 120.21	縹	縹	縹
	G3-6D48	T4-6D77	K3-2F38
4336 糸 120.3	纀		
	GS-233D		
4337 糸 120.5	纀		
	G7-2237		
4338 糸 120.4	纀		
	G7-236E		
4339 糸 120.5	纀		
	G7-2370		
433A 糸 120.6	纀		
	G7-236F		
433B 糸 120.6	纀		
	G7-2371		
433C 糸 120.7	纀		
	GS-233B		
433D 糸 120.8	纀		
	GS-233F		
433E 糸 120.9	纀		
	GS-233C		
433F 糸 120.9	纀		
	GS-233E		
4340 糸 120.10	纀		
	GS-2341		
4341 糸 120.13	纀		
	GS-2340		
4342 缶 121.3	𠬞	𠬞	
	G3-6338	T4-2A79	
4343 缶 121.4	𠬞	𠬞	𠬞
	G3-4C38	T4-2F29	J4-7461
4344 缶 121.5	𠬞	𠬞	
	G5-625E	T3-382F	
4345 缶 121.5	𠬞	𠬞	
	GKX-0945.08	T3-3832	
4346 缶 121.5	𠬞	𠬞	𠬞
	GKX-0945.09	T5-3460	K3-2F3A
4347 缶 121.5	𠬞	𠬞	
	G3-6339	T4-3434	
4348 缶 121.5	𠬞	𠬞	
	GKX-0945.14	T3-3830	
4349 缶 121.5	𠬞	𠬞	
	G3-633C	T4-3433	
434A 缶 121.6	𠬞	𠬞	𠬞
	G3-633E	T4-3A28	K3-2F3B
434B 缶 121.8	𠬞	𠬞	
	G3-633F	T4-4625	
434C 缶 121.8	𠬞	𠬞	
	G5-6264	T3-4876	
434D 缶 121.10	𠬞	𠬞	
	G3-4F39	T4-524E	
434E 缶 121.17	𠬞	𠬞	𠬞
	G3-6340	T4-6A6B	K3-2F3C
434F 网 122.0	𠬞	𠬞	
	TF-2147	JA-2575	
4350 网 122.3	𠬞	𠬞	
	G5-5A3C	T3-2A4D	
4351 网 122.3	𠬞	𠬞	
	GHZ-42913.07	T3-2E5C	
4352 网 122.4	𠬞	𠬞	
	G5-5A3F	T3-2E5B	
4353 网 122.4	𠬞	𠬞	
	G5-5A41	T3-2E59	
4354 网 122.4	𠬞	𠬞	
	G3-5A7C	T4-2A7B	
4355 网 122.5	𠬞	𠬞	
	G3-5B22	T4-2F2A	

4356 网 122.5 𦍋 𦍋 𦍋 GKX-0947.20 T6-3A6B K3-2F3D	436A 羊 123.5 𦍋 𦍋 𦍋 G5-6641 T4-3438 JA-2577	437E 羽 124.4 𦍋 𦍋 GKX-0955.16 T3-3340
4357 网 122.5 𦍋 𦍋 G3-5B24 T4-2F2D	436B 羊 123.5 𦍋 𦍋 G3-6758 T4-3436	437F 羽 124.4 𦍋 𦍋 G5-6B22 T3-3341
4358 网 122.6 𦍋 𦍋 𦍋 G5-5A49 T4-3435 K3-2F3E	436C 羊 123.5 𦍋 𦍋 G3-6757 T4-3437	4380 羽 124.5 𦍋 𦍋 G3-6B6A T4-343A
4359 网 122.7 𦍋 𦍋 G3-5B26 T4-3F75	436D 羊 123.5 𦍋 𦍋 𦍋 GKX-0952.08 T6-433C K3-2F44	4381 羽 124.5 𦍋 𦍋 𦍋 G5-6B2A T3-3833 K3-2F4A
435A 网 122.7 𦍋 𦍋 𦍋 G5-5A4C T4-3A2A K3-2F3F	436E 羊 123.6 𦍋 𦍋 𦍋 G3-675B T4-3A2D H-95C6	4382 羽 124.5 𦍋 𦍋 G3-6B70 T4-343B
435B 网 122.8 𦍋 𦍋 G5-5A4E T3-436C	436F 羊 123.6 𦍋 𦍋 G3-675C T4-3A31	4383 羽 124.5 𦍋 𦍋 G3-6B6C T4-343E
435C 网 122.8 𦍋 𦍋 G5-5A4F T3-436D	4370 羊 123.6 𦍋 𦍋 G3-675A T4-3A30	4384 羽 124.5 𦍋 𦍋 G3-6B72 T4-343C
435D 网 122.8 𦍋 𦍋 G3-5B2B T5-4165	4371 羊 123.7 𦍋 𦍋 G3-675E T4-3F76	4385 羽 124.5 𦍋 𦍋 GKX-0956.22 T3-3835
435E 网 122.8 𦍋 T3-487A	4372 羊 123.8 𦍋 𦍋 G5-664B T3-487E	4386 羽 124.5 𦍋 𦍋 GKX-0956.27 T3-3834
435F 网 122.9 𦍋 𦍋 GKX-0948.35 T3-487B	4373 羊 123.8 𦍋 𦍋 𦍋 G3-6760 T4-4627 K3-2F45	4387 羽 124.6 𦍋 𦍋 G3-6B62 T4-3A34
4360 网 122.11 𦍋 G3-5B2F	4374 羊 123.8 𦍋 𦍋 𦍋 G5-664A T3-487D K3-2F46	4388 羽 124.6 𦍋 𦍋 G5-6B2F T4-3A35
4361 网 122.11 𦍋 𦍋 G3-5B31 T4-524F	4375 羊 123.8 𦍋 𦍋 G3-675D T4-4628	4389 羽 124.6 𦍋 𦍋 𦍋 GKX-0956.36 T5-3B3A K3-2F4B
4362 网 122.12 𦍋 𦍋 G3-5A7A T4-5775	4376 羊 123.8 𦍋 𦍋 G5-6643 T3-487C	438A 羽 124.6 𦍋 𦍋 G3-6B75 T4-3A33
4363 网 122.13 𦍋 𦍋 G3-5B37 T4-5C65	4377 羊 123.9 𦍋 𦍋 G3-6750 T4-4C49	438B 羽 124.7 𦍋 𦍋 GKX-0957.10 T3-4370
4364 网 122.14 𦍋 𦍋 𦍋 G5-5A48 T4-606D K3-2F40	4378 羊 123.10 𦍋 𦍋 G3-6763 T4-5253	438C 羽 124.7 𦍋 𦍋 G3-6B79 T4-3F78
4365 网 122.16 𦍋 𦍋 G3-5A7B T4-667B	4379 羊 123.10 𦍋 𦍋 GKX-0953.33 T3-5241	438D 羽 124.7 𦍋 𦍋 GKX-0957.14 T3-4371
4366 网 122.19 𦍋 𦍋 𦍋 GKX-0950.28 T4-6B7B K3-2F41	437A 羊 123.11 𦍋 𦍋 G3-6765 T4-5777	438E 羽 124.7 𦍋 𦍋 G3-6B78 T4-3F77
4367 羊 123.4 𦍋 𦍋 𦍋 GKX-0951.20 T6-3A74 K3-2F43	437B 羊 123.12 𦍋 𦍋 𦍋 G3-6767 T4-5C6A K3-2F48	438F 羽 124.8 𦍋 𦍋 GKX-0957.23 T3-436F
4368 羊 123.4 𦍋 𦍋 G3-6751 T4-2F2E	437C 羊 123.12 𦍋 𦍋 G3-6766 T4-5C6B	4390 羽 124.8 𦍋 𦍋 GKX-0957.27 T3-4921
4369 羊 123.4 𦍋 𦍋 GKX-0951.32 T3-313F	437D 羊 123.16 𦍋 𦍋 G3-6752 T4-692C	4391 羽 124.8 𦍋 𦍋 G3-6B7B T4-462A

4392 羽 124.8 𦏧 G3-6B67 𦏧 T4-4629 𦏧 K3-2F4C	43A5 禾 127.7 𥽿 GS-2373	43B8 耳 128.7 聒 GKX-0967.18 聒 T5-4170 聒 K3-2F5B
4393 羽 124.8 𦏨 G3-6B7C 𦏨 T4-462B	43A6 禾 127.8 𥽾 G3-603A 𥽾 T4-462E	43B9 耳 128.7 聒 GKX-0967.30 聒 T3-4374
4394 羽 124.10 𦏩 G3-6C21 𦏩 T4-5255	43A7 禾 127.8 𥽽 G3-6039 𥽽 T4-462D	43BA 耳 128.8 聒 G3-6053 聒 T4-4636 聒 K3-2F5C
4395 羽 124.10 𦏪 G3-6B68 𦏪 T4-5256	43A8 禾 127.8 𥽼 G3-6037 𥽼 T4-462F	43BB 耳 128.8 聒 H-8AB9 聒 T4-4634 聒 K3-2F5D
4396 羽 124.12 𦏫 G5-6B3E 𦏫 T3-585E 𦏫 K3-2F4D	43A9 禾 127.8 𥽻 G5-5F3A 𥽻 T4-4632 𥽻 JA-2578	43BC 耳 128.8 聒 G3-6054 聒 T4-4635
4397 羽 124.12 𦏬 GKX-0959.30 𦏬 T3-5860 𦏬 K3-2F4E	43AA 禾 127.8 𥽺 G3-6038 𥽺 T4-4630 𥽺 K3-2F56	43BD 耳 128.8 聒 G5-5F55 聒 T4-4637 聒 K3-2F5E
4398 羽 124.12 𦏭 G5-6B34 𦏭 T3-585F 𦏭 K3-2F4F	43AB 禾 127.9 𥽻 G3-603B 𥽻 T4-4C4F	43BE 耳 128.8 聒 GHZ-42791.09 聒 T3-4924
4399 羽 124.14 𦏮 G5-6B3A 𦏮 T3-5C6E 𦏮 K3-2F50	43AC 禾 127.9 𥽻 G7-223B	43BF 耳 128.9 聒 GKX-0968.24 聒 T3-4E33
439A 羽 124.15 𦏯 G3-6C24 𦏯 T4-667D 𦏯 H-8CE3	43AD 禾 127.11 𥽻 G3-603C 𥽻 T4-577D	43C0 耳 128.9 聒 G3-6055 聒 T4-4C52
439B 老 125.3 耆 K3-2F51	43AE 禾 127.11 𥽻 G3-603E 𥽻 T4-577A	43C1 耳 128.10 聒 G5-5F5B 聒 T4-525A 聒 K3-2F5F
439C 老 125.6 耆 G5-5F45 耆 T3-3E39	43AF 禾 127.11 𥽻 G3-603D 𥽻 T4-577B	43C2 耳 128.10 聒 H-8DFC 聒 T4-525A 聒 K3-2F5F
439D 老 125.6 耆 GKX-0961.12 耆 T3-3E3A 耆 K3-2F52	43B0 禾 127.12 𥽻 G5-5F40 𥽻 T4-5C70 𥽻 K3-2F58	43C3 耳 128.10 聒 G5-5F57 聒 T3-5242 聒 K3-2F60
439E 老 125.6 耆 K3-2F53	43B1 禾 127.15 𥽻 G7-223C 𥽻 T4-6721	43C4 耳 128.11 聒 G3-6058 聒 T4-525B 聒 K3-2F61
439F 而 126.3 𦏰 G3-3C48 𦏰 T4-2B27 𦏰 K3-2F54	43B2 耳 128.1 聒 G3-6044 聒 T4-246D	43C5 耳 128.11 聒 G3-605C 聒 T4-5821 聒 K3-2F61
43A0 而 126.3 𦏱 G3-6063 𦏱 T4-2B28	43B3 耳 128.4 聒 G5-5F4C 聒 T3-3346	43C6 耳 128.11 聒 G3-605A 聒 T4-5824
43A1 而 126.4 𦏲 G3-6064 𦏲 T4-2F38	43B4 耳 128.4 聒 GKX-0966.03 聒 T3-3345	43C7 耳 128.11 聒 G3-6059 聒 T4-5823
43A2 禾 127.3 𥽻 G3-602F 𥽻 T4-2B29	43B5 耳 128.5 聒 GKX-0966.22 聒 T3-383A	43C8 耳 128.12 聒 G5-5F5C 聒 T4-5822 聒 K3-2F62
43A3 禾 127.5 𥽻 GKX-0963.08 𥽻 T3-3838	43B6 耳 128.5 聒 G5-5F4E 聒 T4-3441 聒 K3-2F59	43C9 耳 128.14 聒 G5-5F61 聒 T4-6428 聒 K3-2F63
43A4 禾 127.7 𥽻 G3-6035 𥽻 T4-3F7A	43B7 耳 128.6 聒 G3-604F 聒 T4-3A39 聒 K3-2F5A	

43CA 耳 128.16 GKX-0970.27	聵	聵	聵	43DD 肉 130.4 G7-2235	肱		43F0 肉 130.7 G5-4F3A	脰	脰	脰
43CB 聿 129.7 GKX-0972.01	聿	聿	聿	43DE 肉 130.5 GKX-0977.09	肱	肱	脰	脰		
43CC 肉 130.2 G5-3136	肱	肱	肱	43DF 肉 130.5 G3-4C64	肱	肱	43F1 肉 130.7 G3-4D2D	脰	脰	脰
43CD 肉 130.2 GKX-0973.15	肱	肱	肱	43E0 肉 130.5 G3-4C62	肱	肱	43F2 肉 130.7 G5-4F39	脰	脰	脰
43CE 肉 130.3 G3-4C3E	肱	肱		43E1 肉 130.5 G3-4C54	肱	肱	43F3 肉 130.7 G3-4D22	脰	脰	
43CF 肉 130.3 G3-4C3D	肱	肱		43E2 肉 130.5 GKX-0978.15	肱	肱	43F4 肉 130.7 G3-4D24	脰	脰	脰
43D0 肉 130.4 G5-4E7B	肱	肱		43E3 肉 130.5 GKX-0979.04	肱	肱	43F5 肉 130.7 G3-4C7E	脰	脰	脰
43D1 肉 130.4 GKX-0974.15	肱	肱	肱	43E4 肉 130.5 GKX-0979.06	肱	肱	43F6 肉 130.7 G3-4D23	脰	脰	
43D2 肉 130.4 G5-4E76	肱	肱		43E5 肉 130.5 G3-4C5C	肱	肱	43F7 肉 130.7 GKX-0984.03	脰	脰	脰
43D3 肉 130.4 GKX-0974.19	肱	肱	肱	43E6 肉 130.6 G5-4F2C	肱	肱	43F8 肉 130.7 GHZ-32076.04	脰	脰	脰
43D4 肉 130.4 G3-4C53	肱	肱	肱	43E7 肉 130.6 G3-4C77	肱	肱	43F9 肉 130.7 GHZ-32078.01	脰	脰	
43D5 肉 130.4 G3-4C4A	肱	肱	肱	43E8 肉 130.6 G3-4C74	肱	肱	43FA 肉 130.7 GHZ-32079.12	脰	脰	脰
	肱			43E9 肉 130.6 GKX-0981.08	肱	肱	43FB 肉 130.7 GHZ-32082.08	脰	脰	
43D6 肉 130.4 G3-4C52	肱	肱	肱	43EA 肉 130.6 G3-4C6A	肱	肱	43FC 肉 130.8 G3-4C55	脰	脰	
43D7 肉 130.4 G3-4C49	肱	肱		43EB 肉 130.6 GKX-0982.12	肱	肱	43FD 肉 130.8 G3-4D3C	脰	脰	脰
43D8 肉 130.4 G3-4C48	肱	肱		43EC 肉 130.6 GKX-0981.11	肱	肱	43FE 肉 130.8 G5-4F3B	脰	脰	脰
43D9 肉 130.4 G3-4C51	肱	肱	肱	43ED 肉 130.6 K3-2F73	肱	肱	43FF 肉 130.8 G3-4E2E	脰	脰	脰
43DA 肉 130.4 G5-4E75	肱	肱	肱	43EE 肉 130.6 JA-257E	肱	肱	4400 肉 130.8 GKX-0986.01	脰	脰	脰
43DB 肉 130.4 GHZ-32051.06	肱	肱		43EF 肉 130.7 GKX-0983.07	肱	肱	4401 肉 130.8 G5-4F3F	脰	脰	脰
43DC 肉 130.4 GHZ-32046.01	肱	肱						脰		

4402 肉 130.8	𩚑 G3-4D40	𩚒 T4-3A41	𩚓 H-9564	4416 肉 130.9	𩚔 GKX-0989.19	𩚕 T3-4421	𩚖 K3-3026	4425 肉 130.10	𩚗 G5-4F5D	𩚘 T3-4929	𩚙 K3-302C
4403 肉 130.8	𩚔 G3-4D34	𩚕 T4-3A40	𩚖 K3-2F7C	4417 肉 130.9	𩚗 G5-4F3E	𩚘 T4-402C	𩚙 J4-754A		𩚚 V0-416C	𩚛 H-99A5	
4404 肉 130.8	𩚕 G3-4D3A	𩚖 T4-3A42		4418 肉 130.9	𩚘 K3-3027	𩚙 V2-896C		4426 肉 130.10	𩚛 GKX-0991.07	𩚜 T3-4928	𩚝 K3-302D
4405 肉 130.8	𩚖 G3-4D42	𩚗 T4-3A3D		4419 肉 130.9	𩚙 GKX-0989.23	𩚚 T3-437D		4427 肉 130.10	𩚜 G5-4F5E	𩚝 T4-4638	𩚞 K3-302E
4406 肉 130.8	𩚗 G3-4D38			441A 肉 130.9	𩚚 G5-4F4A	𩚛 T3-4379		4428 肉 130.10	𩚝 G3-4F33	𩚞 T4-4647	
4407 肉 130.8	𩚘 G5-4F45	𩚙 T3-3E46		441B 肉 130.9	𩚛 G3-4D2C	𩚜 T5-346A		4429 肉 130.10	𩚞 G3-4C70	𩚟 T4-4641	
4408 肉 130.8	𩚙 G3-4D2F	𩚚 T4-3A3F	𩚛 J4-7548	441C 肉 130.10	𩚜 G3-4D4A	𩚝 T4-4025		442A 肉 130.10	𩚟 G3-4D5E		
4409 肉 130.8	𩚚 G3-4D44	𩚛 T4-3A44		441D 肉 130.10	𩚝 G3-4D5D	𩚞 T4-4645	𩚟 J4-754C	442B 肉 130.11	𩚟 G3-4C4D	𩚠 T4-4C5D	𩚡 K3-3030
440A 肉 130.8	𩚛 G5-4F40	𩚜 T4-3A4B	𩚝 K3-2F7E	441E 肉 130.10	𩚞 K3-3028			442C 肉 130.11	𩚡 G3-4D65	𩚢 T4-4C58	𩚣 K3-3031
440B 肉 130.8	𩚜 GKX-0987.21	𩚝 T6-497E	𩚞 K3-3021	441F 肉 130.10	𩚟 G3-4D25	𩚠 T4-463E		442D 肉 130.11	𩚢 G5-4F4C	𩚣 T4-4C5E	𩚤 V0-416F
440C 肉 130.8	𩚝 GKX-0986.17	𩚞 T6-4D54	𩚟 JA-2625	441G 肉 130.10	𩚠 G3-4D62	𩚡 T4-463C	𩚢 K3-3029	442E 肉 130.11	𩚣 H-99A7		
440D 肉 130.9	𩚞 GKX-0988.04	𩚟 T6-5676	𩚠 K3-3022	441H 肉 130.10	𩚡 G3-4D5C	𩚢 T4-463D		442F 肉 130.11	𩚤 G3-4C78	𩚥 T4-4C55	
440E 肉 130.9	𩚟 G3-4D4C	𩚠 T4-4027		441I 肉 130.10	𩚢 G3-4D47	𩚣 T4-463F	𩚤 K3-302A	442G 肉 130.11	𩚥 G3-4D66	𩚦 T4-4C5C	
440F 肉 130.9	𩚠 G5-4F49	𩚡 T3-4378	𩚢 V2-814B	441J 肉 130.10	𩚣 V2-896D			442H 肉 130.11	𩚦 GKX-0992.22	𩚧 T6-606F	𩚨 K3-3032
4410 肉 130.9	𩚡 G5-4F50	𩚢 T4-402A	𩚣 K3-3023	441K 肉 130.10	𩚤 GKX-0990.27	𩚥 T3-5248		442I 肉 130.11	𩚧 G3-4D69	𩚨 T4-4C54	
4411 肉 130.9	𩚢 G5-4F4B	𩚣 T4-4023	𩚤 K3-3024	441L 肉 130.10	𩚥 G3-4C60	𩚦 T4-4642	𩚧 J4-754F	442J 肉 130.11	𩚨 G3-4D6C	𩚩 T4-4C5B	𩚪 K3-3033
4412 肉 130.9	𩚣 G3-4D4B	𩚤 T4-4026		441M 肉 130.10	𩚦 K3-302B			442K 肉 130.11	𩚩 G5-4F44	𩚪 T4-4C5F	𩚫 K3-3034
4413 肉 130.9	𩚤 G5-4F28	𩚥 T3-437A	𩚦 H-99A1	441N 肉 130.10	𩚧 G3-4D27	𩚨 T4-4640		442L 肉 130.11	𩚪 G5-4F79	𩚫 T5-4228	𩚬 K3-3035
4414 肉 130.9	𩚥 G3-4D58	𩚦 T4-3F7D		441O 肉 130.10	𩚨 G3-4D55	𩚩 T4-463B	𩚪 JA-2626	442M 肉 130.12	𩚫 G3-4D63	𩚬 T4-5263	
4415 肉 130.9	𩚦 G3-4D4D	𩚧 T4-4028	𩚨 K3-3025	441P 肉 130.10	𩚩 G3-4D55	𩚪 T4-463B	𩚫 JA-2626	442N 肉 130.12	𩚬 G3-4D71	𩚭 T4-5264	

4437 肉 130.12 𠂔 𠂔 𠂔 G5-4F47 T3-5246	444B 肉 130.17 𠂔 𠂔 𠂔 G3-4E2A T4-6722 K3-303F	445E 舩 136.10 𠂔 𠂔 G5-3127 T3-524B
4438 肉 130.12 𠂔 𠂔 GKX-0994.24 T3-5245	444C 肉 130.17 𠂔 𠂔 G3-4D76 T4-6724	445F 舩 136.15 𠂔 𠂔 𠂔 GKX-1008.21 T3-5E54 K3-3047
4439 肉 130.12 𠂔 𠂔 𠂔 G3-4D3F T4-525E K3-3036	444D 肉 130.17 𠂔 𠂔 G3-4D68 T4-6723	4460 舩 137.2 𠂔 𠂔 G3-6551 T4-276F
443A 肉 130.12 𠂔 𠂔 G3-4D6F T4-5261	444E 肉 130.17 𠂔 𠂔 G3-4E29 T4-6725	4461 舩 137.3 𠂔 𠂔 G3-6554 T4-2B33
443B 肉 130.12 𠂔 𠂔 G3-4D6E T4-5262	444F 肉 130.18 𠂔 𠂔 G3-4E28 T4-6930	4462 舩 137.3 𠂔 𠂔 G3-6552 T4-2B32
443C 肉 130.12 𠂔 𠂔 G3-4D6D T4-5266	4450 臣 131.5 𠂔 𠂔 𠂔 GKX-0999.20 T6-4364 K3-3041	4463 舩 137.3 𠂔 𠂔 G5-6472 T3-2E67
443D 肉 130.12 𠂔 𠂔 𠂔 GHZ-32106.08 TF-5155 K3-2762	4451 臣 131.12 𠂔 𠂔 𠂔 GKX-1000.02 T7-4224 JA-2627	4464 舩 137.4 𠂔 𠂔 𠂔 GKX-1009.21 T3-3356 K3-3048
443E 肉 130.13 𠂔 𠂔 G3-4C68 T5-5D5B	4452 至 133.3 𠂔 T3-2B44	4465 舩 137.4 𠂔 𠂔 𠂔 G3-6553 T4-2F50 K3-3049
443F 肉 130.13 𠂔 𠂔 G3-4D74 T4-582B	4453 至 133.7 𠂔 𠂔 𠂔 GKX-1002.03 T3-4424 JA-2628	4466 舩 137.5 𠂔 𠂔 G5-6476 T3-384B
4440 肉 130.13 𠂔 𠂔 𠂔 G3-4D7E T4-5828 K3-3038	4454 白 134.4 𠂔 𠂔 G3-6543 T4-2F4A	4467 舩 137.5 𠂔 𠂔 𠂔 GKX-1010.05 T6-4371 JA-262A
4441 肉 130.13 𠂔 𠂔 G3-4E2C T4-582C	4455 白 134.5 𠂔 𠂔 𠂔 GHZ-53039.11 T4-3458 K3-3044	4468 舩 137.5 𠂔 𠂔 𠂔 GKX-1010.11 T6-4370 JA-262B
4442 肉 130.14 𠂔 𠂔 GKX-0996.31 T4-5C74	4456 白 134.8 𠂔 G3-6547	4469 舩 137.5 𠂔 G5-2139
4443 肉 130.14 𠂔 𠂔 𠂔 GKX-0997.08 T3-5866 K3-3039	4457 白 134.9 𠂔 𠂔 𠂔 G5-645A T4-4C63 K3-3045	446A 舩 137.6 𠂔 𠂔 GKX-1010.28 T3-3E4A
4444 肉 130.14 𠂔 𠂔 𠂔 G3-4E23 T4-5C76 K3-303A	4458 白 134.10 𠂔 𠂔 G3-6546 T4-526B	446B 舩 137.6 𠂔 𠂔 G3-6561 T4-3A4E
4445 肉 130.14 𠂔 𠂔 𠂔 GHZ-32120.04 T3-5867 V2-8173	4459 舌 135.4 𠂔 𠂔 GKX-1007.07 T3-3353	446C 舩 137.6 𠂔 𠂔 𠂔 G3-655E T4-3A4F K3-304B
4446 肉 130.15 𠂔 𠂔 GKX-0997.22 T3-5A76	445A 舌 135.4 𠂔 𠂔 GHZ-52943.06 T3-3354	446D 舩 137.6 𠂔 𠂔 𠂔 GHZ-53061.12 T6-4D63 JA-262C
4447 肉 130.15 𠂔 𠂔 𠂔 G3-4D37 T4-6074 K3-303B	445B 舌 135.5 𠂔 𠂔 𠂔 GHZ-52943.13 T3-384A JA-2629	446E 舩 137.6 𠂔 G5-213A
4448 肉 130.15 𠂔 𠂔 G3-4C61 T4-6073	𠂔 K3-3046	446F 舩 137.7 𠂔 𠂔 𠂔 GKX-1011.04 T5-422D K3-304C
4449 肉 130.16 𠂔 𠂔 𠂔 GKX-0998.04 T5-6D2C K3-303D	445C 舌 135.9 𠂔 𠂔 G3-6345 T4-4C64	4470 舩 137.7 𠂔 𠂔 G3-6563 T4-402F
444A 肉 130.16 𠂔 𠂔 G3-4D72 T4-642A	445D 舩 136.8 𠂔 𠂔 G5-234C T6-6121	4471 舩 137.8 𠂔 𠂔 G3-6565 T4-464F

4472 舟 137.8	𦨭	𦨭	𦨭	4485 舟 137.11	𦨭	𦨭	4499 艸 140.3	𦨭	
	G5-6524	T4-4651	K3-304E		G3-6571	T5-5C4D		𦨭	
4473 舟 137.8	𦨭	𦨭		4486 舟 137.12	𦨭	𦨭	449A 艸 140.4	𦨭	𦨭
	G3-6556	T4-4650			G3-6574	T4-5832		GKX-1019.07	T3-2A63
4474 舟 137.8	𦨭	𦨭		4487 舟 137.12	𦨭		449B 艸 140.4	𦨭	𦨭
	GKX-1011.20	T3-492C			G3-6575			GKX-1019.19	T3-2A67
4475 舟 137.8	𦨭	𦨭		4488 舟 137.12	𦨭	𦨭	449C 艸 140.4	𦨭	𦨭
	GS-213F	T6-6124			G3-6566	T4-5C7C		G5-674C	T3-2A64
4476 舟 137.8	𦨭	𦨭	𦨭	4489 舟 137.14	𦨭	𦨭	𦨭	𦨭	𦨭
	GKX-1011.25	T5-492C	JA-262D		G3-6576	T4-642D		V0-4230	
4477 舟 137.8	𦨭			448A 色 139.3	𦨭	𦨭	449D 艸 140.4	𦨭	𦨭
	GS-213C				G3-6578	T4-2F53		GKX-1019.24	T3-2A6A
4478 舟 137.8	𦨭	𦨭		448B 色 139.5	𦨭	𦨭	449E 艸 140.4	𦨭	𦨭
	GHZ-53063.08	K3-304F			G3-6579	T4-345C		G3-6846	T4-2772
4479 舟 137.9	𦨭	𦨭		448C 色 139.10	𦨭	𦨭	449F 艸 140.4	𦨭	𦨭
	GKX-1011.36	T3-4E3E			G3-657D	T4-526F		GKX-1020.06	T3-2A62
447A 舟 137.9	𦨭	𦨭	𦨭	448D 色 139.10	𦨭	𦨭	44A0 艸 140.4	𦨭	𦨭
	GKX-1011.40	T4-4C68	JA-262E		G3-657C	T4-526E		G3-6838	T4-2821
	𦨭			448E 色 139.12	𦨭	𦨭	44A1 艸 140.4	𦨭	𦨭
	H-8EED				G3-657B	T4-5835		G3-6848	T4-2773
447B 舟 137.9	𦨭	𦨭		448F 色 139.12	𦨭	𦨭	44A2 艸 140.4	𦨭	𦨭
	G3-656A	T4-4C65			G3-657E	T4-5C7D		G5-6756	T3-2A65
447C 舟 137.10	𦨭	𦨭		4490 色 139.16	𦨭	𦨭	𦨭	𦨭	𦨭
	G3-655C	T4-526C			G3-6621	T4-6933		H-FAD0	
447D 舟 137.10	𦨭	𦨭		4491 艸 140.0	𦨭	𦨭	44A3 艸 140.4	𦨭	𦨭
	G3-656E	T4-526D			JA-262F	H-C87E		GKX-1021.16	T3-2A69
447E 舟 137.10	𦨭			4492 艸 140.2	𦨭	𦨭	44A4 艸 140.4	𦨭	𦨭
	GS-213B				GKX-1017.06	T6-254F		GKX-1022.03	T5-2763
447F 舟 137.11	𦨭	𦨭		4493 艸 140.2	𦨭	𦨭	44A5 艸 140.4	𦨭	𦨭
	G3-6572	T4-5830			G5-673A	T3-2437		GKX-1022.16	T3-2A61
4480 舟 137.11	𦨭	𦨭		4494 艸 140.2	𦨭	𦨭	44A6 艸 140.5	𦨭	𦨭
	G3-6570	T4-5834			G5-673B	T3-2439		G5-6754	T3-2E6D
4481 舟 137.11	𦨭	𦨭		4495 艸 140.3	𦨭	𦨭	44A7 艸 140.5	𦨭	𦨭
	G3-6573	T4-5833			G5-6746	T3-2727		G3-684B	T4-2B36
4482 舟 137.11	𦨭	𦨭		4496 艸 140.3	𦨭	𦨭	44A8 艸 140.5	𦨭	𦨭
	GKX-1012.21	T3-5625			G3-6836	T4-2476		G5-675F	T3-2E70
4483 舟 137.11	𦨭	𦨭		4497 艸 140.3	𦨭	𦨭	44A9 艸 140.5	𦨭	𦨭
	GKX-1012.23	T3-5626			G3-6834	T4-247D		G5-6760	T3-2E71
4484 舟 137.11	𦨭	𦨭	𦨭	4498 艸 140.3	𦨭	𦨭	44AA 艸 140.5	𦨭	𦨭
	GKX-1012.28	T5-5D67	K3-3050		GHZ-53176.02	T3-272C		G5-6766	T3-2E6C

44AB 艸 140.5	花 GKX-1027.10	花 T3-2E73	花 JA-2633	44BC 艸 140.6	苗 G5-6776	苗 T4-2F59	苗 K3-305D	44D0 艸 140.7	菴 GKX-1036.03	菴 T5-352A	菴 JA-263B
44AC 艸 140.5	茈 GKX-1027.17	茈 T3-2E75		44BD 艸 140.6	苩 G3-686E	苩 T4-2F64	苩 H-8D5E	44D1 艸 140.7	苩 GKX-1036.12	苩 T3-3859	
44AD 艸 140.5	苳 GHZ-53197.05	苳 T6-343A	苳 K3-3058	44BE 艸 140.6	苳 GHZ-53209.01	苳 JA-2638		44D2 艸 140.7	苳 GKX-1036.28	苳 T3-385C	
44AE 艸 140.5	茈 GS-2222			44BF 艸 140.6	苳 GS-2224			44D3 艸 140.7	苳 T5-3524	苳 JA-263C	
44AF 艸 140.5	茈 GS-2223			44C0 艸 140.6	苳 K3-305E	苳 H-965C		44D4 艸 140.7	苳 GS-2221	苳 J4-7634	
44B0 艸 140.6	苳 G5-676A	苳 T4-2F55	苳 K3-3059	44C1 艸 140.6	苳 T3-3360	苳 JA-2639		44D5 艸 140.8	苳 GS-2372		
	苳 H-99B3			44C2 艸 140.7	苳 G3-6933	苳 T4-345E		44D6 艸 140.7	苳 G7-2231		
44B1 艸 140.6	苳 GKX-1027.36	苳 T3-3361	苳 JA-2634	44C3 艸 140.7	苳 G3-692A	苳 T4-346C	苳 H-8CE0	44D7 艸 140.8	苳 GKX-1037.23	苳 T4-3A6C	苳 K3-3065
44B2 艸 140.6	苳 G3-6879	苳 T4-2F61		44C4 艸 140.7	苳 G3-6930	苳 T4-3471		44D8 艸 140.8	苳 G3-6957	苳 T4-3A60	
44B3 艸 140.6	苳 GKX-1028.06	苳 T3-3364	苳 JA-2635	44C5 艸 140.7	苳 GKX-1032.09	苳 T3-385A	苳 H-FD7A	44D9 艸 140.8	苳 G3-6951	苳 T4-3A5F	
44B4 艸 140.6	苳 G5-6771	苳 T3-335B		44C6 艸 140.7	苳 G5-682F	苳 T4-3469	苳 K3-305F	44DA 艸 140.8	苳 G3-6954	苳 T4-3A64	苳 K3-3066
44B5 艸 140.6	苳 GKX-1028.20	苳 T3-335E		44C7 艸 140.7	苳 G5-6826	苳 T4-3465	苳 K3-3060	44DB 艸 140.8	苳 G3-695F	苳 T4-3A59	
44B6 艸 140.6	苳 GKX-1028.25	苳 T6-3B56	苳 JA-2636	44C8 艸 140.7	苳 G5-6839	苳 T3-3856	苳 K3-3061	44DC 艸 140.8	苳 G5-6858	苳 T5-3B56	
44B7 艸 140.6	苳 G5-6778	苳 T3-335D	苳 K3-305A	44C9 艸 140.7	苳 G3-6869	苳 T4-3466		44DD 艸 140.8	苳 G3-6962	苳 T4-3A5B	苳 H-92BD
	苳 H-A053			44CA 艸 140.7	苳 G3-6921	苳 T4-3462	苳 V2-896F	44DE 艸 140.8	苳 G3-695C	苳 T4-3A56	苳 H-8D5D
44B8 艸 140.6	苳 G5-677B	苳 T4-2F5E	苳 K3-305B	44CB 艸 140.7	苳 GKX-1034.01	苳 T4-345D	苳 K3-3062	44DF 艸 140.8	苳 G5-6854	苳 T3-3E53	苳 H-97FD
44B9 艸 140.6	苳 G5-676B	苳 T3-335C	苳 JA-2637	44CC 艸 140.7	苳 GKX-1034.11	苳 T4-3463	苳 JA-263A	44E0 艸 140.8	苳 G3-6963	苳 T4-3A5E	苳 K3-3068
	苳 V2-896E			44CD 艸 140.7	苳 GKX-1034.12	苳 T6-442C	苳 K3-3063	44E1 艸 140.8	苳 GKX-1041.08	苳 T3-3E54	苳 V2-8970
44BA 艸 140.6	苳 GKX-1030.10	苳 T3-3365		44CE 艸 140.7	苳 GKX-1034.15	苳 T3-384C	苳 H-97FE	44E2 艸 140.8	苳 H-87DB		
44BB 艸 140.6	苳 GKX-1030.13	苳 T5-3021	苳 K3-305C	44CF 艸 140.7	苳 GKX-1035.20	苳 T6-4428	苳 K3-3064		苳 G5-684D	苳 T3-3E51	

44E3 𪔐 140.8 𪔐 G3-6922 𪔐 T4-3A5C	𪔐 140.8 𪔐 G3-6922 𪔐 T4-3A5C	𪔐 140.8 𪔐 G3-6922 𪔐 T4-3A5C	44F6 𪔐 140.9 𪔐 G5-6869 𪔐 T3-4429 𪔐 JA-2640	𪔐 140.9 𪔐 G5-6869 𪔐 T3-4429 𪔐 JA-2640	𪔐 140.9 𪔐 G5-6869 𪔐 T3-4429 𪔐 JA-2640	4508 𪔐 140.10 𪔐 GKX-1051.11 𪔐 T4-465C 𪔐 JA-2643	𪔐 140.10 𪔐 GKX-1051.11 𪔐 T4-465C 𪔐 JA-2643	𪔐 140.10 𪔐 GKX-1051.11 𪔐 T4-465C 𪔐 JA-2643
44E4 𪔐 140.8 𪔐 GKX-1041.36 𪔐 T4-3A61	𪔐 140.8 𪔐 GKX-1041.36 𪔐 T4-3A61	𪔐 140.8 𪔐 GKX-1041.36 𪔐 T4-3A61	44F7 𪔐 140.9 𪔐 GKX-1047.25 𪔐 T3-4434	𪔐 140.9 𪔐 GKX-1047.25 𪔐 T3-4434	𪔐 140.9 𪔐 GKX-1047.25 𪔐 T3-4434	4509 𪔐 140.10 𪔐 G5-6941 𪔐 T3-4934 𪔐 H-9DA5	𪔐 140.10 𪔐 G5-6941 𪔐 T3-4934 𪔐 H-9DA5	𪔐 140.10 𪔐 G5-6941 𪔐 T3-4934 𪔐 H-9DA5
44E5 𪔐 140.8 𪔐 G5-3144 𪔐 T3-3E55	𪔐 140.8 𪔐 G5-3144 𪔐 T3-3E55	𪔐 140.8 𪔐 G5-3144 𪔐 T3-3E55	44F8 𪔐 140.9 𪔐 G3-6A2C 𪔐 T4-4048	𪔐 140.9 𪔐 G3-6A2C 𪔐 T4-4048	𪔐 140.9 𪔐 G3-6A2C 𪔐 T4-4048	450A 𪔐 140.10 𪔐 GHZ-53259.11 𪔐 T5-493B 𪔐 JA-2644	𪔐 140.10 𪔐 GHZ-53259.11 𪔐 T5-493B 𪔐 JA-2644	𪔐 140.10 𪔐 GHZ-53259.11 𪔐 T5-493B 𪔐 JA-2644
44E6 𪔐 140.8 𪔐 GKX-1042.20 𪔐 T6-4E27 𪔐 JA-263D	𪔐 140.8 𪔐 GKX-1042.20 𪔐 T6-4E27 𪔐 JA-263D	𪔐 140.8 𪔐 GKX-1042.20 𪔐 T6-4E27 𪔐 JA-263D	44F9 𪔐 140.9 𪔐 GKX-1047.51 𪔐 T3-443D	𪔐 140.9 𪔐 GKX-1047.51 𪔐 T3-443D	𪔐 140.9 𪔐 GKX-1047.51 𪔐 T3-443D	450B 𪔐 140.10 𪔐 GHZ-53274.09 𪔐 T6-6158 𪔐 K3-3072	𪔐 140.10 𪔐 GHZ-53274.09 𪔐 T6-6158 𪔐 K3-3072	𪔐 140.10 𪔐 GHZ-53274.09 𪔐 T6-6158 𪔐 K3-3072
44E7 𪔐 140.8 𪔐 G5-6863 𪔐 T3-3E4C	𪔐 140.8 𪔐 G5-6863 𪔐 T3-3E4C	𪔐 140.8 𪔐 G5-6863 𪔐 T3-3E4C	44FA 𪔐 140.9 𪔐 G5-692C 𪔐 T4-404C 𪔐 JA-2641	𪔐 140.9 𪔐 G5-692C 𪔐 T4-404C 𪔐 JA-2641	𪔐 140.9 𪔐 G5-692C 𪔐 T4-404C 𪔐 JA-2641	450C 𪔐 140.10 𪔐 G5-6942 𪔐 T3-4937	𪔐 140.10 𪔐 G5-6942 𪔐 T3-4937	𪔐 140.10 𪔐 G5-6942 𪔐 T3-4937
44E8 𪔐 140.8 𪔐 GS-217C	𪔐 140.8 𪔐 GS-217C	𪔐 140.8 𪔐 GS-217C	44FB 𪔐 140.9 𪔐 GS-222B	𪔐 140.9 𪔐 GS-222B	𪔐 140.9 𪔐 GS-222B	450D 𪔐 140.10 𪔐 GHZ-80035.29 𪔐 T3-4940 𪔐 JA-7654	𪔐 140.10 𪔐 GHZ-80035.29 𪔐 T3-4940 𪔐 JA-7654	𪔐 140.10 𪔐 GHZ-80035.29 𪔐 T3-4940 𪔐 JA-7654
44E9 𪔐 140.8 𪔐 GS-2226 𪔐 H-FCF7	𪔐 140.8 𪔐 GS-2226 𪔐 H-FCF7	𪔐 140.8 𪔐 GS-2226 𪔐 H-FCF7	44FC 𪔐 140.10 𪔐 G3-6A4E 𪔐 T4-4665	𪔐 140.10 𪔐 G3-6A4E 𪔐 T4-4665	𪔐 140.10 𪔐 G3-6A4E 𪔐 T4-4665	450E 𪔐 140.11 𪔐 GKX-1052.10 𪔐 T3-4E43	𪔐 140.11 𪔐 GKX-1052.10 𪔐 T3-4E43	𪔐 140.11 𪔐 GKX-1052.10 𪔐 T3-4E43
44EA 𪔐 140.8 𪔐 GS-2227 𪔐 TF-3E6B 𪔐 H-9562	𪔐 140.8 𪔐 GS-2227 𪔐 TF-3E6B 𪔐 H-9562	𪔐 140.8 𪔐 GS-2227 𪔐 TF-3E6B 𪔐 H-9562	44FD 𪔐 140.10 𪔐 GKX-1047.72 𪔐 T3-492F	𪔐 140.10 𪔐 GKX-1047.72 𪔐 T3-492F	𪔐 140.10 𪔐 GKX-1047.72 𪔐 T3-492F	450F 𪔐 140.11 𪔐 G3-6A37 𪔐 T4-4C72 𪔐 K3-3073	𪔐 140.11 𪔐 G3-6A37 𪔐 T4-4C72 𪔐 K3-3073	𪔐 140.11 𪔐 G3-6A37 𪔐 T4-4C72 𪔐 K3-3073
44EB 𪔐 140.8 𪔐 G3-6944 𪔐 H-97CD	𪔐 140.8 𪔐 G3-6944 𪔐 H-97CD	𪔐 140.8 𪔐 G3-6944 𪔐 H-97CD	44FE 𪔐 140.10 𪔐 G3-6A48 𪔐 T4-4657	𪔐 140.10 𪔐 G3-6A48 𪔐 T4-4657	𪔐 140.10 𪔐 G3-6A48 𪔐 T4-4657	4510 𪔐 140.11 𪔐 GKX-1052.24 𪔐 T3-4E3F	𪔐 140.11 𪔐 GKX-1052.24 𪔐 T3-4E3F	𪔐 140.11 𪔐 GKX-1052.24 𪔐 T3-4E3F
44EC 𪔐 140.8 𪔐 G3-694B 𪔐 H-9E64	𪔐 140.8 𪔐 G3-694B 𪔐 H-9E64	𪔐 140.8 𪔐 G3-694B 𪔐 H-9E64	44FF 𪔐 140.10 𪔐 GKX-1048.16 𪔐 T6-6144 𪔐 K3-306E	𪔐 140.10 𪔐 GKX-1048.16 𪔐 T6-6144 𪔐 K3-306E	𪔐 140.10 𪔐 GKX-1048.16 𪔐 T6-6144 𪔐 K3-306E	4511 𪔐 140.11 𪔐 G5-6961 𪔐 T4-4C70 𪔐 K3-3074	𪔐 140.11 𪔐 G5-6961 𪔐 T4-4C70 𪔐 K3-3074	𪔐 140.11 𪔐 G5-6961 𪔐 T4-4C70 𪔐 K3-3074
44ED 𪔐 140.8 𪔐 G3-6956 𪔐 T4-4030	𪔐 140.8 𪔐 G3-6956 𪔐 T4-4030	𪔐 140.8 𪔐 G3-6956 𪔐 T4-4030	4500 𪔐 140.10 𪔐 GKX-1048.28 𪔐 T4-4664	𪔐 140.10 𪔐 GKX-1048.28 𪔐 T4-4664	𪔐 140.10 𪔐 GKX-1048.28 𪔐 T4-4664	4512 𪔐 140.11 𪔐 G5-6953 𪔐 T4-4D24 𪔐 K3-3075	𪔐 140.11 𪔐 G5-6953 𪔐 T4-4D24 𪔐 K3-3075	𪔐 140.11 𪔐 G5-6953 𪔐 T4-4D24 𪔐 K3-3075
44EE 𪔐 140.9 𪔐 G3-6A2F 𪔐 T4-4032	𪔐 140.9 𪔐 G3-6A2F 𪔐 T4-4032	𪔐 140.9 𪔐 G3-6A2F 𪔐 T4-4032	4501 𪔐 140.10 𪔐 GKX-1049.09 𪔐 T3-4931	𪔐 140.10 𪔐 GKX-1049.09 𪔐 T3-4931	𪔐 140.10 𪔐 GKX-1049.09 𪔐 T3-4931	4513 𪔐 140.11 𪔐 GKX-1053.12 𪔐 T4-4C6B 𪔐 K3-3076	𪔐 140.11 𪔐 GKX-1053.12 𪔐 T4-4C6B 𪔐 K3-3076	𪔐 140.11 𪔐 GKX-1053.12 𪔐 T4-4C6B 𪔐 K3-3076
44EF 𪔐 140.9 𪔐 G3-6964 𪔐 T4-3A65	𪔐 140.9 𪔐 G3-6964 𪔐 T4-3A65	𪔐 140.9 𪔐 G3-6964 𪔐 T4-3A65	4502 𪔐 140.10 𪔐 G3-6A4A 𪔐 T4-4653	𪔐 140.10 𪔐 G3-6A4A 𪔐 T4-4653	𪔐 140.10 𪔐 G3-6A4A 𪔐 T4-4653	4514 𪔐 140.11 𪔐 GKX-1053.17 𪔐 T3-4E41	𪔐 140.11 𪔐 GKX-1053.17 𪔐 T3-4E41	𪔐 140.11 𪔐 GKX-1053.17 𪔐 T3-4E41
44F0 𪔐 140.9 𪔐 G5-686A 𪔐 T3-4437	𪔐 140.9 𪔐 G5-686A 𪔐 T3-4437	𪔐 140.9 𪔐 G5-686A 𪔐 T3-4437	4503 𪔐 140.10 𪔐 GKX-1049.18 𪔐 T5-493C 𪔐 K3-3070	𪔐 140.10 𪔐 GKX-1049.18 𪔐 T5-493C 𪔐 K3-3070	𪔐 140.10 𪔐 GKX-1049.18 𪔐 T5-493C 𪔐 K3-3070	4515 𪔐 140.11 𪔐 G3-6A60 𪔐 T4-4C71	𪔐 140.11 𪔐 G3-6A60 𪔐 T4-4C71	𪔐 140.11 𪔐 G3-6A60 𪔐 T4-4C71
44F1 𪔐 140.9 𪔐 GKX-1043.32 𪔐 T4-4669 𪔐 K3-306A	𪔐 140.9 𪔐 GKX-1043.32 𪔐 T4-4669 𪔐 K3-306A	𪔐 140.9 𪔐 GKX-1043.32 𪔐 T4-4669 𪔐 K3-306A	4504 𪔐 140.10 𪔐 G3-6A3E 𪔐 T4-4661 𪔐 H-99BC	𪔐 140.10 𪔐 G3-6A3E 𪔐 T4-4661 𪔐 H-99BC	𪔐 140.10 𪔐 G3-6A3E 𪔐 T4-4661 𪔐 H-99BC	4516 𪔐 140.11 𪔐 GKX-1053.20 𪔐 T3-4E53 𪔐 K3-3077	𪔐 140.11 𪔐 GKX-1053.20 𪔐 T3-4E53 𪔐 K3-3077	𪔐 140.11 𪔐 GKX-1053.20 𪔐 T3-4E53 𪔐 K3-3077
44F2 𪔐 140.9 𪔐 G5-687C 𪔐 T4-4047 𪔐 JA-263E	𪔐 140.9 𪔐 G5-687C 𪔐 T4-4047 𪔐 JA-263E	𪔐 140.9 𪔐 G5-687C 𪔐 T4-4047 𪔐 JA-263E	4505 𪔐 140.10 𪔐 GKX-1049.35 𪔐 T3-4930 𪔐 V2-8261	𪔐 140.10 𪔐 GKX-1049.35 𪔐 T3-4930 𪔐 V2-8261	𪔐 140.10 𪔐 GKX-1049.35 𪔐 T3-4930 𪔐 V2-8261	4517 𪔐 140.11 𪔐 G3-6A4B 𪔐 T4-4C6D	𪔐 140.11 𪔐 G3-6A4B 𪔐 T4-4C6D	𪔐 140.11 𪔐 G3-6A4B 𪔐 T4-4C6D
44F3 𪔐 140.9 𪔐 G3-6977 𪔐 T4-4049	𪔐 140.9 𪔐 G3-6977 𪔐 T4-4049	𪔐 140.9 𪔐 G3-6977 𪔐 T4-4049	4506 𪔐 140.10 𪔐 GKX-1050.01 𪔐 T4-466D 𪔐 JA-2642	𪔐 140.10 𪔐 GKX-1050.01 𪔐 T4-466D 𪔐 JA-2642	𪔐 140.10 𪔐 GKX-1050.01 𪔐 T4-466D 𪔐 JA-2642	4518 𪔐 140.11 𪔐 G3-6A5E 𪔐 T4-4C73	𪔐 140.11 𪔐 G3-6A5E 𪔐 T4-4C73	𪔐 140.11 𪔐 G3-6A5E 𪔐 T4-4C73
44F4 𪔐 140.9 𪔐 G3-696B 𪔐 T4-403A 𪔐 H-924C	𪔐 140.9 𪔐 G3-696B 𪔐 T4-403A 𪔐 H-924C	𪔐 140.9 𪔐 G3-696B 𪔐 T4-403A 𪔐 H-924C	4507 𪔐 140.10 𪔐 G3-686C 𪔐 T4-4660	𪔐 140.10 𪔐 G3-686C 𪔐 T4-4660	𪔐 140.10 𪔐 G3-686C 𪔐 T4-4660			
44F5 𪔐 140.9 𪔐 GKX-1045.08 𪔐 T3-442B 𪔐 JA-263F	𪔐 140.9 𪔐 GKX-1045.08 𪔐 T3-442B 𪔐 JA-263F	𪔐 140.9 𪔐 GKX-1045.08 𪔐 T3-442B 𪔐 JA-263F						

4519 艸 140.11	葯	葯	
	GKX-1054.21	T3-4E47	
451A 艸 140.11	薺	薺	
	G5-695B	T3-4E45	
451B 艸 140.11	蒨	蒨	蒨
	G5-6847	T3-4E56	K3-3078
	蒨		
	H-8D55		
451C 艸 140.11	蒨	蒨	
	G3-6A52	T4-4C7D	
451D 艸 140.11	紫	紫	紫
	GKX-1054.31	T3-5251	H-8EA2
451E 艸 140.11	葶	葶	
	G3-6A65	T4-4C6C	
451F 艸 140.11	蔞	蔞	
	G5-6960	T3-4E4A	
4520 艸 140.11	蔞	蔞	
	G3-6A53	T4-4C6E	
4521 艸 140.11	蕉	蕉	
	GKX-1055.34	T3-4E48	
4522 艸 140.11	蔞	蔞	
	GKX-1056.11	T3-4E55	
4523 艸 140.11	蔞	蔞	
	G5-695F	T3-4E49	
4524 艸 140.11	蔞	蔞	蔞
	GHZ-53280.15	T5-5046	JA-2645
4525 艸 140.11	蔞	蔞	蔞
	GHZ-53285.09	T3-4E50	JA-2646
4526 艸 140.11	蔞	蔞	
	GS-2179	TF-5165	
4527 艸 140.11	蔞	蔞	蔞
	GS-2178	TF-5173	H-8F7A
4528 艸 140.11	蔞	蔞	
	GS-222C	TF-5176	
4529 艸 140.11	蔞		
	T4-4D21		
452A 艸 140.11	蔞	蔞	
	G3-6A56	T4-4C6F	
452B 艸 140.11	蔞		
	T3-4E51		
452C 艸 140.11	蔞	蔞	
	G3-6A59	T4-4C77	
452D 艸 140.12	蔞	蔞	
	G3-6A7E	T4-5277	
452E 艸 140.12	蔞	蔞	蔞
	G3-6A6B	T4-527B	H-97AE
452F 艸 140.12	蔞	蔞	
	G3-6A6D	T4-5279	
4530 艸 140.12	蔞	蔞	蔞
	G5-6A2A	T4-532C	K3-3079
4531 艸 140.12	蔞	蔞	
	G3-6A70	T4-5321	
4532 艸 140.12	蔞	蔞	蔞
	G3-6B25	T4-5276	V0-425E
4533 艸 140.12	蔞	蔞	蔞
	GS-222D	T3-5253	H-96C8
4534 艸 140.12	蔞	蔞	
	G3-6B23	T4-5325	
4535 艸 140.12	蔞	蔞	蔞
	GKX-1056.42	T3-5257	JA-2647
4536 艸 140.12	蔞	蔞	蔞
	G3-6A6F	T4-527E	H-8CE4
4537 艸 140.12	蔞	蔞	
	G5-696F	T3-524D	
4538 艸 140.12	蔞	蔞	
	G3-6A6E	T4-5323	
4539 艸 140.12	蔞	蔞	
	G3-6849	T4-527A	
453A 艸 140.12	蔞	蔞	蔞
	G3-6A68	T4-527C	K3-307A
453B 艸 140.12	蔞	蔞	蔞
	G5-697E	T4-5272	JA-2648
453C 艸 140.12	蔞	蔞	蔞
	GS-222F	T5-642D	JA-264C
	K3-307B		
453D 艸 140.12	蔞	蔞	蔞
	G5-6A26	T3-524C	K3-307C
453E 艸 140.12	蔞	蔞	
	H-90D6		
453F 艸 140.12	蔞	蔞	蔞
	G3-6A71	T4-5322	H-9CBE
4540 艸 140.12	蔞	蔞	蔞
	G3-6A7B	T4-5273	K3-307D
4541 艸 140.12	蔞	蔞	
	G5-6971	T3-524E	
4542 艸 140.12	蔞	蔞	
	G3-6A72	T4-5327	
4543 艸 140.12	蔞	蔞	蔞
	GS-217D		
4544 艸 140.12	蔞	蔞	蔞
	G3-6B26	T4-4667	
4545 艸 140.13	蔞	蔞	
	G3-6B24	T4-5844	
4546 艸 140.13	蔞	蔞	
	G3-6B29	T4-583C	
4547 艸 140.13	蔞	蔞	
	G3-6A79	T4-5838	
4548 艸 140.13	蔞	蔞	
	G3-6B2F	T4-5842	
4549 艸 140.13	蔞	蔞	蔞
	GKX-1060.13	T5-5D79	K3-3122
454A 艸 140.13	蔞	蔞	
	G3-6B34	T4-5836	
454B 艸 140.13	蔞	蔞	
	G3-6B28	T4-583B	
454C 艸 140.13	蔞	蔞	蔞
	GKX-1061.17	T3-562E	JA-264A
454D 艸 140.13	蔞	蔞	
	K3-3123		
454E 艸 140.13	蔞	蔞	
	GKX-1062.05	T3-5627	
	G3-6B2C	T4-583D	

454F 𦵴 140.13 GHX-1062.42	義	義	4562 𦵲 140.15 G5-6A44	𦵲	𦵲	4574 𦵴 140.17 GKX-1069.35	𦵴	𦵴
4550 𦵴 140.13 GS-217B	福		4563 𦵴 140.15 G5-6A54	𦵴	𦵴	4575 𦵴 140.17 G3-6A51	𦵴	𦵴
4551 𦵴 140.13 GHZ-53309.11	𦵴	𦵴	4564 𦵴 140.15 G5-694B	𦵴	𦵴	4576 𦵴 140.17 JA-264F	護	
4552 𦵴 140.14 GKX-1063.07	嘉	嘉	4565 𦵴 140.15 GKX-1066.27	𦵴	𦵴	4577 𦵴 140.17 G3-6B5B	𦵴	𦵴
4553 𦵴 140.14 G3-6B40	蔡	蔡	4566 𦵴 140.16 GKX-1066.41	羸	羸	4578 𦵴 140.18 G5-6A70	𦵴	𦵴
4554 𦵴 140.14 G3-6A5F	𦵴	𦵴	4567 𦵴 140.16 G3-6B46	𦵴	𦵴	4579 𦵴 140.18 G3-6B5F	𦵴	𦵴
4555 𦵴 140.14 G5-6A51	蔓	蔓	4568 𦵴 140.16 G5-6A61	藤	藤	457A 𦵴 140.18 GKX-1070.39	叢	叢
4556 𦵴 140.14 GKX-1063.38	𦵴	𦵴	4569 𦵴 140.16 G3-6B50	𦵴	𦵴	457B 𦵴 140.19 G5-6B2B	麗	麗
4557 𦵴 140.14 GKX-1064.07	𦵴	𦵴	456A 𦵴 140.16 G5-6B5B	𦵴	𦵴	457C 𦵴 140.19 G5-6B55	𦵴	𦵴
4558 𦵴 140.14 G5-6B62	𦵴	𦵴	456B 𦵴 140.16 GKX-1067.22	𦵴	𦵴	457D 𦵴 140.19 GKX-1071.35	𦵴	𦵴
4559 𦵴 140.14 G3-6B37	截	截	456C 𦵴 140.16 GKX-1067.24	𦵴	𦵴	457E 𦵴 140.20 G3-6B7C	𦵴	𦵴
455A 𦵴 140.14 GKX-1064.36	𦵴	𦵴	456D 𦵴 140.16 G3-6B4D	𦵴	𦵴	457F 𦵴 140.21 G3-6B4E	𦵴	𦵴
455B 𦵴 140.14 G3-6B5E	𦵴	𦵴	456E 𦵴 140.16 G5-6A5C	𦵴	𦵴	4580 𦵴 140.21 G3-6B5E	𦵴	𦵴
455C 𦵴 140.14 GS-2225	𦵴	𦵴	456F 𦵴 140.16 GKX-1068.11	𦵴	𦵴	4581 𦵴 140.22 GKX-1072.42	𦵴	𦵴
455D 𦵴 140.14 G3-6B3A	𦵴	𦵴	4570 𦵴 140.16 G3-6B53	𦵴	𦵴	4582 𦵴 140.23 G3-6A42	𦵴	𦵴
455E 𦵴 140.15 G5-6B49	𦵴	𦵴	4571 𦵴 140.16 GKX-1068.32	𦵴	𦵴	4583 𦵴 140.23 G3-6B60	𦵴	𦵴
455F 𦵴 140.15 GKX-1065.09	𦵴	𦵴	4572 𦵴 140.16 G3-6B52	𦵴	𦵴	4584 𦵴 140.23 G5-6A55	𦵴	𦵴
4560 𦵴 140.15 GKX-1065.26	𦵴	𦵴	4573 𦵴 140.17 G3-6B60	𦵴	𦵴			
4561 𦵴 140.15 G3-6A21	𦵴	𦵴						

4585 𧈧 140.24 GKX-1072.50	4586 𧈨 140.24 G3-6B61	4587 𧈩 140.29 GKX-1072.57	4588 𧈪 141.2 G5-604F	4589 𧈫 141.3 G3-6142	458A 𧈬 141.4 G3-6148	458B 𧈭 141.4 GKX-1073.18	458C 𧈮 141.4 GKX-1073.19	458D 𧈯 141.4 T3-3368	458E 𧈰 141.5 GKX-1073.21	458F 𧈱 141.5 GHZ-42822.11	4590 𧈲 141.6 GKX-1074.14	4591 𧈳 141.6 G5-605B	4592 𧈴 141.7 GKX-1074.18	4593 𧈵 141.7 GKX-1074.20	4594 𧈶 141.7 G3-614C	4595 𧈷 141.7 G5-605E	4596 𧈸 141.7 GKX-1074.28	4597 𧈹 141.9 G3-6146	4598 𧈺 141.10 G3-6150		
𧈧 140.24 H-90D7	𧈨 140.24 T4-6E36 K3-3136	𧈩 140.29 T5-7C3E JA-2652	𧈪 141.2 T3-2A6D	𧈫 141.3 T4-2B3E	𧈬 141.4 T4-2F67	𧈭 141.4 T3-3367	𧈮 141.4 T3-3366	𧈯 141.4 JA-2653	𧈰 141.5 T5-3535 JA-2654	𧈱 141.5 T3-3862	𧈲 141.6 T5-3B70 K3-3137	𧈳 141.6 T3-3E60	𧈴 141.7 T3-4441 K3-3138	𧈵 141.7 T5-4254 JA-2655	𧈶 141.7 T5-4253	𧈷 141.7 T3-4442	𧈸 141.7 T3-4443	𧈹 141.9 T4-4D26	𧈺 141.10 T4-5336		
4599 𧈻 141.11 G3-605E	459A 𧈼 141.12 GKX-1075.46	459B 𧈽 141.12 GKX-1075.49	459C 𧈾 141.13 G5-4A3E	459D 𧈿 142.1 GKX-1076.28	459E 𧉀 142.3 GKX-1076.38	459F 𧉁 142.3 G5-6067	45A0 𧉂 142.3 GKX-1077.10	45A1 𧉃 142.4 G5-6078	45A2 𧉄 142.4 G3-615D	45A3 𧉅 142.4 GKX-1078.21	45A4 𧉆 142.5 G5-6127	45A5 𧉇 142.5 G5-5F25	45A6 𧉈 142.5 G3-6179	45A7 𧉉 142.5 G5-6122	45A8 𧉊 142.5 G3-616A	45A9 𧉋 142.5 G3-6178	45AA 𧉌 142.5 GKX-1080.26	𧉍 141.11 T4-5D32	𧉎 141.12 T5-643B K3-3139	𧉏 141.12 T5-643A JA-2656	
𧉐 141.11 T4-5D32	𧉑 141.12 T5-643B K3-3139	𧉒 141.12 T5-643A JA-2656	𧉓 141.13 T4-643A K3-313A	𧉔 142.1 T3-272E JA-2657	𧉕 142.3 T3-2E7D	𧉖 142.3 T3-2F21 K3-313D	𧉗 142.3 T3-2F22	𧉘 142.4 T4-2F69 K3-313E	𧉙 142.4 T4-2F6B	𧉚 142.4 T6-3B69 JA-2658	𧉛 142.5 T3-3868 K3-313F	𧉜 142.5 T3-3867	𧉝 142.5 T4-347C K3-3140	𧉞 142.5 H-8743	𧉟 142.5 T3-3865 JA-2659	𧉠 142.5 T4-347B	𧉡 142.5 T4-3479	𧉢 142.5 T5-3C26 K3-3141	𧉣 141.11 T4-5D32	𧉤 141.12 T5-643B K3-3139	
45AB 𧉥 142.5 GKX-1081.09	45AC 𧉦 142.5 G3-616F	45AD 𧉧 142.6 G3-622D	45AE 𧉨 142.6 G5-6136	45AF 𧉩 142.6 G3-6221	45B0 𧉪 142.6 GKX-1081.33	45B1 𧉫 142.6 GKX-1081.38	45B2 𧉬 142.6 G3-6229	45B3 𧉭 142.6 G3-622E	45B4 𧉮 142.6 G5-6137	45B5 𧉯 142.6 G5-6130	45B6 𧉰 142.7 G5-6141	45B7 𧉱 142.7 G3-623B	45B8 𧉲 142.7 GKX-1084.01	45B9 𧉳 142.7 GKX-1084.02	45BA 𧉴 142.7 G3-3179	45BB 𧉵 142.7 G5-614A	45BC 𧉶 142.7 G3-6233	45BD 𧉷 142.7 G5-6147	𧉸 142.5 T6-4448 K3-3142	𧉹 142.5 G3-616F	𧉺 142.6 G3-622D
𧉻 142.5 GKX-1081.09	𧉼 142.5 G3-616F	𧉽 142.6 G3-622D	𧉾 142.6 G5-6136	𧉿 142.6 G3-6221	𧊀 142.6 GKX-1081.33	𧊁 142.6 GKX-1081.38	𧊂 142.6 G3-6229	𧊃 142.6 G3-622E	𧊄 142.6 G5-6137	𧊅 142.6 G5-6130	𧊆 142.7 G5-6141	𧊇 142.7 G3-623B	𧊈 142.7 GKX-1084.01	𧊉 142.7 GKX-1084.02	𧊊 142.7 G3-3179	𧊋 142.7 G5-614A	𧊌 142.7 G3-6233	𧊍 142.7 G5-6147	𧊎 142.5 T6-4448 K3-3142	𧊏 142.5 G3-616F	𧊐 142.6 G3-622D
𧊑 142.5 GKX-1081.09	𧊒 142.5 G3-616F	𧊓 142.6 G3-622D	𧊔 142.6 G5-6136	𧊕 142.6 G3-6221	𧊖 142.6 GKX-1081.33	𧊗 142.6 GKX-1081.38	𧊘 142.6 G3-6229	𧊙 142.6 G3-622E	𧊚 142.6 G5-6137	𧊛 142.6 G5-6130	𧊜 142.7 G5-6141	𧊝 142.7 G3-623B	𧊞 142.7 GKX-1084.01	𧊟 142.7 GKX-1084.02	𧊠 142.7 G3-3179	𧊡 142.7 G5-614A	𧊢 142.7 G3-6233	𧊣 142.7 G5-6147	𧊤 142.5 T6-4448 K3-3142	𧊥 142.5 G3-616F	𧊦 142.6 G3-622D
𧊧 142.6 G3-622D	𧊨 142.6 G3-622D	𧊩 142.6 G3-622D	𧊪 142.6 G5-6136	𧊫 142.6 G3-6221	𧊬 142.6 GKX-1081.33	𧊭 142.6 GKX-1081.38	𧊮 142.6 G3-6229	𧊯 142.6 G3-622E	𧊰 142.6 G5-6137	𧊱 142.6 G5-6130	𧊲 142.7 G5-6141	𧊳 142.7 G3-623B	𧊴 142.7 GKX-1084.01	𧊵 142.7 GKX-1084.02	𧊶 142.7 G3-3179	𧊷 142.7 G5-614A	𧊸 142.7 G3-6233	𧊹 142.7 G5-6147	𧊺 142.5 T6-4448 K3-3142	𧊻 142.5 G3-616F	𧊼 142.6 G3-622D
𧊽 142.6 G3-622D	𧊾 142.6 G3-622D	𧊿 142.6 G3-622D	𧋀 142.6 G5-6136	𧋁 142.6 G3-6221	𧋂 142.6 GKX-1081.33	𧋃 142.6 GKX-1081.38	𧋄 142.6 G3-6229	𧋅 142.6 G3-622E	𧋆 142.6 G5-6137	𧋇 142.6 G5-6130	𧋈 142.7 G5-6141	𧋉 142.7 G3-623B	𧋊 142.7 GKX-1084.01	𧋋 142.7 GKX-1084.02	𧋌 142.7 G3-3179	𧋍 142.7 G5-614A	𧋎 142.7 G3-6233	𧋏 142.7 G5-6147	𧋐 142.5 T6-4448 K3-3142	𧋑 142.5 G3-616F	𧋒 142.6 G3-622D
𧋓 142.6 G3-622D	𧋔 142.6 G3-622D	𧋕 142.6 G3-622D	𧋖 142.6 G5-6136	𧋗 142.6 G3-6221	𧋘 142.6 GKX-1081.33	𧋙 142.6 GKX-1081.38	𧋚 142.6 G3-6229	𧋛 142.6 G3-622E	𧋜 142.6 G5-6137	𧋝 142.6 G5-6130	𧋞 142.7 G5-6141	𧋟 142.7 G3-623B	𧋠 142.7 GKX-1084.01	𧋡 142.7 GKX-1084.02	𧋢 142.7 G3-3179	𧋣 142.7 G5-614A	𧋤 142.7 G3-6233	𧋥 142.7 G5-6147	𧋦 142.5 T6-4448 K3-3142	𧋧 142.5 G3-616F	𧋨 142.6 G3-622D
𧋩 142.6 G3-622D	𧋪 142.6 G3-622D	𧋫 142.6 G3-622D	𧋬 142.6 G5-6136	𧋭 142.6 G3-6221	𧋮 142.6 GKX-1081.33	𧋯 142.6 GKX-1081.38	𧋰 142.6 G3-6229	𧋱 142.6 G3-622E	𧋲 142.6 G5-6137	𧋳 142.6 G5-6130	𧋴 142.7 G5-6141	𧋵 142.7 G3-623B	𧋶 142.7 GKX-1084.01	𧋷 142.7 GKX-1084.02	𧋸 142.7 G3-3179	𧋹 142.7 G5-614A	𧋺 142.7 G3-6233	𧋻 142.7 G5-6147	𧋼 142.5 T6-4448 K3-3142	𧋽 142.5 G3-616F	𧋾 142.6 G3-622D
𧋿 142.6 G3-622D	𧌀 142.6 G3-622D	𧋱 142.6 G3-622D	𧋲 142.6 G5-6136	𧋳 142.6 G3-6221	𧋴 142.6 GKX-1081.33	𧋵 142.6 GKX-1081.38	𧋶 142.6 G3-6229	𧋷 142.6 G3-622E	𧋸 142.6 G5-6137	𧋹 142.6 G5-6130	𧋺 142.7 G5-6141	𧋻 142.7 G3-623B	𧋼 142.7 GKX-1084.01	𧋽 142.7 GKX-1084.02	𧋾 142.7 G3-3179	𧋿 142.7 G5-614A	𧌀 142.7 G3-6233	𧌁 142.7 G5-6147	𧌂 142.5 T6-4448 K3-3142	𧌃 142.5 G3-616F	𧌄 142.6 G3-622D
𧌅 142.6 G3-622D	𧌆 142.6 G3-622D	𧌇 142.6 G3-622D	𧌈 142.6 G5-6136	𧌉 142.6 G3-6221	𧌊 142.6 GKX-1081.33	𧌋 142.6 GKX-1081.38	𧌌 142.6 G3-6229	𧌍 142.6 G3-622E	𧌎 142.6 G5-6137	𧌏 142.6 G5-6130	𧌐 142.7 G5-6141	𧌑 142.7 G3-623B	𧌒 142.7 GKX-1084.01	𧌓 142.7 GKX-1084.02	𧌔 142.7 G3-3179	𧌕 142.7 G5-614A	𧌖 142.7 G3-6233	𧌗 142.7 G5-6147	𧌘 142.5 T6-4448 K3-3142	𧌙 142.5 G3-616F	𧌚 142.6 G3-622D
𧌛 142.6 G3-622D	𧌜 142.6 G3-622D	𧌝 142.6 G3-622D	𧌞 142.6 G5-6136	𧌟 142.6 G3-6221	𧌠 142.6 GKX-1081.33	𧌡 142.6 GKX-1081.38	𧌢 142.6 G3-6229	𧌣 142.6 G3-622E	𧌤 142.6 G5-6137	𧌥 142.6 G5-6130	𧌦 142.7 G5-6141	𧌧 142.7 G3-623B	𧌨 142.7 GKX-1084.01	𧌩 142.7 GKX-1084.02	𧌪 142.7 G3-3179	𧌫 142.7 G5-614A	𧌬 142.7 G3-6233	𧌭 142.7 G5-6147	𧌮 142.5 T6-4448 K3-3142	𧌯 142.5 G3-616F	𧌰 142.6 G3-622D
𧌱 142.6 G3-622D	𧌲 142.6 G3-622D	𧌳 142.6 G3-622D	𧌴 142.6 G5-6136	𧌵 142.6 G3-6221	𧌶 142.6 GKX-1081.33	𧌷 142.6 GKX-1081.38	𧌸 142.6 G3-6229	𧌹 142.6 G3-622E	𧌺 142.6 G5-6137	𧌻 142.6 G5-6130	𧌼 142.7 G5-6141	𧌽 142.7 G3-623B	𧌾 142.7 GKX-1084.01	𧌿 142.7 GKX-1084.02	𧍀 142.7 G3-3179	𧍁 142.7 G5-614A	𧍂 142.7 G3-6233	𧍃 142.7 G5-6147	𧍄 142.5 T6-4448 K3-3142	𧍅 142.5 G3-616F	𧍆 142.6 G3-622D
𧍇 142.6 G3-622D	𧍈 142.6 G3-622D	𧍉 142.6 G3-622D	𧍊 142.6 G5-6136	𧍋 142.6 G3-6221	𧍌 142.6 GKX-1081.33	𧍍 142.6 GKX-1081.38	𧍎 142.6 G3-6229	𧍇 142.6 G3-622E	𧍈 142.6 G5-6137	𧍉 142.6 G5-6130	𧍊 142.7 G5-6141	𧍋 142.7 G3-623B	𧍌 142.7 GKX-1084.01	𧍍 142.7 GKX-1084.02	𧍎 142.7 G3-3179	𧍇 142.7 G5-614A	𧍈 142.7 G3-6233	𧍉 142.7 G5-6147	𧍊 142.5 T6-4448 K3-3142	𧍋 142.5 G3-616F	𧍌 142.6 G3-622D
𧍏 142.6 G3-622D	𧍐 142.6 G3-622D	𧍑 142.6 G3-622D	𧍒 142.6 G5-6136	𧍓 142.6 G3-6221	𧍔 142.6 GKX-1081.33	𧍕 142.6 GKX-1081.38	𧍖 142.6 G3-6229	𧍗 142.6 G3-622E	𧍘 142.6 G5-6137	𧍙 142.6 G5-6130	𧍚 142.7 G5-6141	𧍛 142.7 G3-623B	𧍜 142.7 GKX-1084.01	𧍝 142.7 GKX-1084.02	𧍞 142.7 G3-3179	𧍟 142.7 G5-614A	𧍠 142.7 G3-6233	𧍡 142.7 G5-6147	𧍢 142.5 T6-4448 K3-3142	𧍣 142.5 G3-616F	𧍤 142.6 G3-622D
𧍇 142.6 G3-622D	𧍈 142.6 G3-622D	𧍉 142.6 G3-622D	𧍊 142.6 G5-6136	𧍋 142.6 G3-6221	𧍌 142.6 GKX-1081.33	𧍍 142.6 GKX-1081.38	𧍎 142.6 G3-6229	𧍇 142.6 G3-622E	𧍈 142.6 G5-6137	𧍉 142.6 G5-6130	𧍊 142.7 G5-6141	𧍋 142.7 G3-623B	𧍌 142.7 GKX-1084.01	𧍍 142.7 GKX-1084.02	𧍎 142.7 G3-3179	𧍟 142.7 G5-614A	𧍠 142.7 G3-6233	𧍡 142.7 G5-6147	𧍢 142.5 T6-4448 K3-3142	𧍣 142.5 G3-616F	𧍤 142.6 G3-622D
𧍏 142.6 G3-622D	𧍐 142.6 G3-622D	𧍑 142.6 G3-622D	𧍒 142.6 G5-6136	𧍓 142.6 G3-6221	𧍔 142.6 GKX-1081.33	𧍕 142.6 GKX-1081.38	𧍖 142.6 G3-6229	𧍗 142.6 G3-622E	𧍘 142.6 G5-6137	𧍙 142.6 G5-6130	𧍚 142.7 G5-6141	𧍛 142.7 G3-623B	𧍜 142.7 GKX-1084.01	𧍝 142.7 GKX-1084.02	𧍞 142.7 G3-3179	𧍟 142.7 G5-614A	𧍠 142.7 G3-6233	𧍡 142.7 G5-6147	𧍢 142.5 T6-4448 K3-3142	𧍣 142.5 G3-616F	𧍤 142.6 G3-622D
𧍇 142.6 G3-622D	𧍈 142.6 G3-622D	𧍉 142.6 G3-622D	𧍊 142.6 G5-6136	𧍋 142.6 G3-6221	𧍌 142.6 GKX-1081.33	𧍍 142.6 GKX-1081.38	𧍎 142.6 G3-6229	𧍇 142.6 G3-622E	𧍈 142.6 G5-6137	𧍉 142.6 G5-6130	𧍊 142.7 G5-6141	𧍋 142.7 G3-623B	𧍌 142.7 GKX-1084.01	𧍍 142.7 GKX-1084.02	𧍎 142.7 G3-3179	𧍟 142.7 G5-614A	𧍠 142.7 G3-6233	𧍡 142.7 G5-6147	𧍢 142.5 T6-4448 K3-3142	𧍣 142.5 G3-616F	𧍤 142.6 G3-622D
𧍏 142.6 G3-622D	𧍐 142.6 G3-622D	𧍑 142.6 G3-622D	𧍒 142.6 G5-6136	𧍓 142.6 G3-6221	𧍔 142.6 GKX-1081.33	𧍕 142.6 GKX-1081.38	𧍖 142.6 G3-6229	𧍗 142.6 G3-622E	𧍘 142.6 G5-6137	𧍙 142.6 G5-6130	𧍚 142.7 G5-6141	𧍛 142.7 G3-623B	𧍜 142.7 GKX-1084.01	𧍝 142.7 GKX-1084.02	𧍞 142.7 G3-3179	𧍟 142.7 G5-614A	𧍠 142.7 G3-6233	𧍡 142.7 G5-6147	𧍢 142.5 T6-4448 K3-3142	𧍣 142.5 G3-616F	𧍤 142.6 G3-622D
𧍇 142.6 G3-622D	𧍈 142.6 G3-622D	𧍉 142.6 G3-622D	𧍊 142.6 G5-6136																		

45BE 虫 142.7	𧈧		45D1 虫 142.9	𧈨	𧈩	45E4 虫 142.11	𧈪	𧈫
	GS-236F			G5-616D	T3-4E5B		G3-6273	T4-584F
45BF 虫 142.8	𧈬	𧈭	45D2 虫 142.9	𧈮	𧈯	45E5 虫 142.11	𧈰	𧈱
	G3-6240	T4-4678		G3-6248	T4-4679		G3-6160	T4-5856
45C0 虫 142.8	𧈲	𧈳	45D3 虫 142.9	𧈴	𧈵	45E6 虫 142.11	𧈶	𧈷
	GKX-1086.16	T3-4946		G3-6256	T4-4D36		GKX-1095.17	T3-5638
45C1 虫 142.8	𧈹	𧈺	45D4 虫 142.9	𧈻	𧈼	45E7 虫 142.11	𧈽	𧈾
	G3-623E	T4-4672		G3-6255	T4-4D2F		G5-622F	T4-584E
45C2 虫 142.8	𧈽	𧈾	45D5 虫 142.8	𧈿	𧉀	45E8 虫 142.11	𧉁	𧉂
	G5-6157	T4-4673		GKX-1092.17	T3-494D		GKX-1095.25	T3-5632
45C3 虫 142.8	𧉇	𧉈	45D6 虫 142.9	𧉉		45E9 虫 142.11	𧉊	𧉋
	G3-6167	T4-4671		GS-2370			G3-626F	T4-5854
45C4 虫 142.8	𧉌	𧉍	45D7 虫 142.10	𧉎	𧉏	45EA 虫 142.11	𧉐	𧉑
	G3-6242	T4-4675		G3-6261	T4-533E		G5-3D47	T4-585F
45C5 虫 142.8	𧉒	𧉓	45D8 虫 142.10	𧉔	𧉕		𧉒	𧉓
	G5-6070	T3-4947		G5-6179	T3-525C		K3-314F	H-8D59
	𧉒		45D9 虫 142.10	𧉖	𧉗	45EB 虫 142.11	𧉘	𧉙
	V3-3765			GKX-1093.05	T7-3273		GKX-1096.08	T3-5635
45C6 虫 142.8	𧉚	𧉛	45DA 虫 142.10	𧉜	𧉝	45EC 虫 142.11	𧉞	𧉟
	G3-624A	T4-4670		G3-6260	T4-533D		GHZ-42880.07	T3-563C
45C7 虫 142.8	𧉡	𧉢		𧉜		45ED 虫 142.11	𧉣	
	G3-6245	T4-4676		H-8758			GS-236E	
45C8 虫 142.8	𧉤	𧉥	45DB 虫 142.10	𧉦	𧉧	45EE 虫 142.11	𧉨	𧉩
	GKX-1087.28	T6-6169		G3-6262	T4-584D		GHZ-42884.12	T3-5631
45C9 虫 142.8	𧉪	𧉫	45DC 虫 142.10	𧉬	𧉭	45EF 虫 142.12	𧉮	𧉯
	GKX-1088.07	T3-4948		G5-6224	T3-5260		G3-6232	T4-5D3B
45CA 虫 142.8	𧉱	𧉲	45DD 虫 142.10	𧉳	𧉴	45F0 虫 142.12	𧉵	𧉶
	G3-6249	T4-467B		GKX-1093.42	T7-3275		GKX-1097.21	T5-5E35
45CB 虫 142.9	𧉷	𧉸	45DE 虫 142.10	𧉹	𧉺	45F1 虫 142.12	𧉻	𧉼
	GKX-1088.37	T3-4E5A		GKX-1094.20	T3-5261		G3-6322	T4-5D39
45CC 虫 142.9	𧉾	𧉿	45DF 虫 142.11	𧊀	𧊁	45F2 虫 142.12	𧊂	𧊃
	GKX-1089.11	T3-4E5C		GKX-1094.34	T5-5E32		GKX-1098.06	T3-5872
45CD 虫 142.9	𧊁	𧊂	45E0 虫 142.11	𧊃	𧊄	45F3 虫 142.12	𧊅	
	GKX-1089.24	T7-2842		G3-6275	T4-5857		JA-265E	
45CE 虫 142.9	𧊇	𧊈	45E1 虫 142.11	𧊉	𧊊	45F4 虫 142.13	𧊋	𧊌
	GKX-1089.26	T3-4E57		G3-626D	T4-5852		G3-6324	T4-6124
45CF 虫 142.9	𧊍	𧊎	45E2 虫 142.11	𧊏	𧊐	45F5 虫 142.13	𧊑	𧊒
	GKX-1090.02	T3-4E58		G5-6222	T3-5637		GKX-1098.48	T5-6941
45D0 虫 142.9	𧊒	𧊓	45E3 虫 142.11	𧊔	𧊕	45F6 虫 142.13	𧊖	𧊗
	G3-625A	T4-4D30		G3-5746	T4-5858		GKX-1099.04	T3-5B2A

45F7 虫 142.13	蟻	蟻	
	G3-632A	T4-6121	
45F8 虫 142.13	𧈧	𧈧	
	G3-632B	T4-6125	
45F9 虫 142.13	蟊	蟊	
	G5-6242	TF-636E	
45FA 虫 142.13	𧈩	𧈩	𧈩
	GKX-1100.10	T5-6D4B	K3-3153
45FB 虫 142.13	𧈪		
	G3-6168		
45FC 虫 142.14	𧈫	𧈫	
	G3-632E	T4-643B	
45FD 虫 142.14	𧈬	𧈬	
	G3-627A	T4-643C	
45FE 虫 142.14	𧈭	𧈭	
	G5-6245	T4-6440	
45FF 虫 142.14	𧈮	𧈮	
	G3-6177	T4-643E	
4600 虫 142.14	𧈯	𧈯	𧈯
	GKX-1100.48	T4-6441	JA-265F
	𧈰		
	K3-3154		
4601 虫 142.14	𧈱	𧈱	
	G5-6243	T3-5D26	
4602 虫 142.15	𧈲	𧈲	
	GKX-1101.23	T3-5E5E	
4603 虫 142.15	𧈳	𧈳	𧈳
	G3-6330	T4-6730	V2-834F
	𧈴		
	H-8742		
4604 虫 142.15	𧈵	𧈵	𧈵
	G5-6244	T4-643D	K3-3155
4605 虫 142.16	𧈶	𧈶	𧈶
	G5-6251	T4-693E	K3-3156
4606 虫 142.16	𧈷	𧈷	𧈷
	GKX-1102.21	T3-5F5E	V0-434B
	𧈸		
	H-99CE		
4607 虫 142.16	𧈹	𧈹	
	GKX-1102.33	T3-5F60	
4608 虫 142.16	𧈺	𧈺	
	GKX-1102.40	T3-6044	
4609 虫 142.16	𧈻	𧈻	𧈻
	GKX-1102.47	T7-5925	K3-3157
460A 虫 142.17	𧈼	𧈼	𧈼
	GHZ-42907.01	T7-5C5E	K3-3159
460B 虫 142.17	𧈽	𧈽	
	G5-6254	T4-6A78	
460C 虫 142.17	𧈾	𧈾	𧈾
	GKX-1103.11	T7-5C63	K3-315A
460D 虫 142.19	𧈿	𧈿	𧈿
	GKX-1104.28	T3-6148	JA-2660
	𧉀		
	K3-315B		
460E 虫 142.22	𧉁	𧉁	
	G3-6257	T4-6E39	
460F 血 143.3	𧉂	𧉂	𧉂
	GKX-1107.05	T3-2F25	J4-7824
	𧉃		
	K3-315C	H-8FBA	
4610 血 143.4	𧉄	𧉄	𧉄
	GKX-1107.11	T6-3B73	JA-2661
	𧉅		
	K3-315D		
4611 血 143.5	𧉆	𧉆	
	GKX-1107.14	T3-3869	
4612 血 143.7	𧉇	𧉇	
	G5-6467	T3-444C	
4613 血 143.8	𧉈	𧉈	
	G3-654E	T4-4723	
4614 血 143.9	𧉉	𧉉	𧉉
	G5-6469	T4-4D37	K3-315E
4615 行 144.4	𧉊	𧉊	𧉊
	G3-397E	T4-2F6F	H-8FEB
4616 行 144.6	𧉋	𧉋	
	T4-3A78	JA-2662	
4617 行 144.10	𧉌	𧉌	𧉌
	GHZ-20843.01	T3-4E5E	H-99CF
4618 行 144.10	𧉍	𧉍	𧉍
	G5-3C4F	T4-534A	JA-2663
4619 行 144.14	衛	衛	
	GKX-1110.20	T3-5B2E	
461A 衣 145.2	𧉎	𧉎	𧉎
	GKX-1111.03	T3-2A6E	K3-3161
461B 衣 145.2	𧉏		
	GS-2275		
461C 衣 145.3	𧉐	𧉐	𧉐
	G5-6541	T3-2F28	V3-3774
461D 衣 145.3	𧉑	𧉑	
	G3-6628	T4-2B46	
461E 衣 145.3	𧉒		
	GS-227A		
461F 衣 145.4	𧉓	𧉓	
	G3-6638	T5-303D	
4620 衣 145.4	𧉔	𧉔	𧉔
	GKX-1112.17	T4-2F72	K3-3162
4621 衣 145.4	𧉕	𧉕	𧉕
	GKX-1112.25	T5-3039	JA-2664
4622 衣 145.5	𧉖	𧉖	
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4623 衣 145.5	𧉗	𧉗	
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4624 衣 145.5	𧉘	𧉘	
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4625 衣 145.5	𧉙	𧉙	
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4626 衣 145.5	𧉚	𧉚	
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4627 衣 145.5	𧉛	𧉛	
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4628 衣 145.6	𧉜	𧉜	
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4629 衣 145.6	𧉝	𧉝	
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462A 衣 145.6	𧉞	𧉞	
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462C 衣 145.6	𧉠	𧉠	
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462D 衣 145.6 GHZ-53088.13 T3-3E6B	衿	衿	4640 衣 145.8 GKX-1119.28 T3-495A	裯	裯	4654 衣 145.11 G3-662E T4-5863 K3-3174	褯	褯	褯
462E 衣 145.6 GHZ-10169.06 T3-2F4A	喪	喪	4641 衣 145.8 G5-6548 T3-4950 J4-783A	裱	裱	4655 衣 145.11 G3-6632 T4-5867	褯	褯	
462F 衣 145.7 G3-6668 T4-4062	綃	綃	4642 衣 145.8 G5-6569 T3-4958	綃	綃	4656 衣 145.11 GKX-1123.08 T3-5645	褯	褯	
4630 衣 145.7 G3-665B T4-4725 K3-3165	裱	裱	4643 衣 145.9 G3-667E T4-4D3C	褃	褃	4657 衣 145.11 G5-6629 T3-5643 K3-3175	褃	褃	褃
4631 衣 145.7 GKX-1118.07 T6-582B JA-2665	袞	袞	4644 衣 145.9 G3-6725 T4-4D3F	褃	褃	4658 衣 145.11 G3-6737 T4-5864 K3-3176	褃	褃	褃
4632 衣 145.7 GS-227C	褃		4645 衣 145.9 G3-667D T4-4D3A K3-316D	褃	褃	4659 衣 145.11 GKX-1123.29 T3-563E	褃	褃	
4633 衣 145.8 G5-6567 T3-4953	袷	袷	4646 衣 145.9 G3-672C T4-4D39	褃	褃	465A 衣 145.11 GKX-1124.08 T7-3B59 K3-3178	褃	褃	褃
4634 衣 145.8 G5-655F T4-472D K3-3166	袷	袷	4647 衣 145.9 G3-6721 T4-4D42	褃	褃	465B 衣 145.11 GKX-1124.13 T3-5644 H-8FC2	褃	褃	褃
4635 衣 145.8 GKX-1118.22 T5-496C K3-3167	祿	祿	4648 衣 145.9 G5-6576 T4-4D40 K3-316F	褃	褃	465C 衣 145.11 G5-657E T4-5865 K3-3177	褃	褃	褃
4636 衣 145.8 G3-667A T5-496D	褃	褃	4649 衣 145.9 G3-6728 T4-4D47	褃	褃	465D 衣 145.11 T3-5641	褃		
4637 衣 145.8 G3-6669 T4-4066 K3-3168	褃	褃	464A 衣 145.9 GS-2277	褃		465E 衣 145.12 GKX-1124.20 T5-6456 JA-2667	褃	褃	褃
4638 衣 145.8 G3-6671 T4-4731 K3-3169	褃	褃	464B 衣 145.9 GS-2278	褃		465F 衣 145.12 G3-666A T4-5D4A	褃	褃	
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463A 衣 145.8 G5-656C T3-4955 JA-2666	褃	褃	464D 衣 145.9 K3-3170	褃		4661 衣 145.12 G3-6723 T4-5D49 K3-3179	褃	褃	褃
463B 衣 145.8 G3-6673 T4-4060	褃	褃	464E 衣 145.10 G3-6732 T4-5352	褃		4662 衣 145.12 G3-6746 T4-5D44	褃	褃	
463C 衣 145.8 G3-6677 T4-472A	褃	褃	464F 衣 145.10 G3-672F T4-5355	褃		4663 衣 145.12 G3-673C T4-5D46	褃	褃	
463D 衣 145.8 G3-666F T4-472E K3-316B	褃	褃	4650 衣 145.10 G3-6730 T4-5356	褃		4664 衣 145.13 G3-6657 T4-612A	褃	褃	
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4724 讠 149.6 𦉳 GS-2162			4738 豆 151.7 𦉳 G3-6E49	𦉳 T4-474F	474C 豕 152.8 𦉳 G3-6F3B	𦉳 T4-4D68
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474F 豕 152.11	𪚪 G5-6E4D	𪚫 T4-5D64	𪚬 K3-325A
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4750 豕 152.12	𪚮 G5-6E50	𪚯 T4-6148	𪚰 K3-325B
4751 豕 152.12	𪚱 G3-6F43	𪚲 T4-6146	
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4755 豕 152.18	𪚹 G3-6F3F	𪚺 T4-6D25	
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4757 豕 153.4	𪚽 GKX-1200.10	𪚾 T6-4524	𪚿 K3-325C
4758 豕 153.4	𪚿 GKX-1200.12	𪛀 T3-392F	
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475E 豕 153.8	𪛉 GKX-1202.18	𪛊 T3-4E78	
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4760 豕 153.10	𪛍 G5-7076	𪛎 T3-5650	
4761 豕 153.11	𪛏 GKX-1203.08	𪛐 T3-592C	
4762 豕 153.11	𪛑 GKX-1203.13	𪛒 T3-592D	
4763 豕 153.12	𪛓 G3-7232	𪛔 T4-614A	
4764 豕 153.12	𪛕 GKX-1203.19	𪛖 T7-4A41	𪛗 J4-7929
4765 豕 153.12	𪛙 GKX-1203.21	𪛚 T3-5B37	
4766 豕 153.12	𪛜 G3-7233	𪛝 T4-5D68	
4767 貝 154.4	𪛞 G3-4841	𪛟 T4-3551	
4768 貝 154.4	𪛠 GHZ-63626.10	𪛡 T4-3554	𪛢 JA-2722
4769 貝 154.5	𪛣 GKX-1206.07	𪛤 T5-3C4C	𪛥 JA-2723
476A 貝 154.5	𪛦 G3-4847	𪛧 T4-3B3F	
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476C 貝 154.5	𪛫 GKX-1206.25	𪛬 T3-3F2E	
476D 貝 154.5	𪛭 G3-4846	𪛮 T4-3B42	
476E 貝 154.5	𪛰 GKX-1207.11	𪛱 T6-4F29	𪛲 K3-325F
476F 貝 154.5	𪛳 G5-4A44	𪛴 T4-3B43	𪛵 JA-2724
4770 貝 154.6	𪛶 GKX-1208.06	𪛷 T4-4121	
4771 貝 154.6	𪛹 GKX-1208.09	𪛺 T3-4466	
4772 貝 154.6	𪛻 T3-4468		
4773 貝 154.7	𪛼 GKX-1208.27	𪛽 T5-4A29	𪛾 K3-3260
4774 貝 154.7	𪛿 GKX-1208.30	𪜀 T6-626A	𪜁 K3-3261
4775 貝 154.7	𪜂 GKX-1208.36	𪜃 T3-496F	
4776 貝 154.8	𪜄 GKX-1209.12	𪜅 T3-4E7B	
4777 貝 154.8	𪜇 GKX-1209.17	𪜈 T3-4E7C	𪜉 JA-2725
4778 貝 154.8	𪜊 G3-4849	𪜋 T4-4D6E	
4779 貝 154.8	𪜌 G3-484F	𪜍 T4-4D6C	
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477B 貝 154.8	𪜒 G3-4850	𪜓 T4-4D6D	𪜔 K3-3262
477C 貝 154.8	𪜕 G3-484B	𪜖 K3-3263	𪜗 H-9BEE
477D 貝 154.8	𪜘 GKX-1210.08	𪜙 T5-5139	𪜚 K3-3264
477E 貝 154.8	𪜛 GKX-1210.11	𪜜 T3-4F21	
477F 貝 154.8	𪜞 G5-4A4E	𪜟 T3-5274	𪜠 JA-2727
4780 貝 154.9	𪜡 G3-4855	𪜢 T4-537D	
4781 貝 154.9	𪜣 G3-4851	𪜤 T4-5379	
4782 貝 154.9	𪜦 G3-4852	𪜧 T4-537B	
4783 貝 154.9	𪜨 G3-4856	𪜩 T4-537A	
4784 貝 154.9	𪜊 GKX-1211.06	𪜋 T3-5276	
4785 貝 154.10	𪜍 GKX-1211.19	𪜎 T7-3C33	𪜏 K3-3265
4786 貝 154.10	𪜐 G3-484A	𪜑 T4-587A	

4787 貝 154.11 𧾷 𧾷 TF-607A K3-3266	479B 走 156.4 𧾷 𧾷 GKX-1215.39 T3-3934	47AF 走 156.7 𧾷 𧾷 𧾷 GKX-1217.39 T5-4A34 JA-2729
4788 貝 154.12 𧾷 𧾷 G3-4842 T4-537E	479C 走 156.4 𧾷 𧾷 GHZ-53478.04 T3-3936	47B0 走 156.7 𧾷 𧾷 G5-6D4A T3-4977
4789 貝 154.13 𧾷 𧾷 GHZ-63659.06 T3-5D35	479D 走 156.5 𧾷 𧾷 GKX-1216.04 T3-3F31	47B1 走 156.7 𧾷 𧾷 𧾷 GKX-1217.45 T5-4A32 K3-3276
478A 貝 154.15 𧾷 T3-5E64	479E 走 156.5 𧾷 𧾷 𧾷 G5-6D3F T4-3B45 K3-326D	47B2 走 156.7 𧾷 GS-242F
478B 貝 154.16 𧾷 𧾷 𧾷 G5-4A52 T4-6B21 K3-3267	479F 走 156.5 𧾷 𧾷 G5-6D3D T3-3F36	47B3 走 156.8 𧾷 𧾷 G5-6D53 T3-4F27
478C 貝 154.6 𧾷 GS-2323	47A0 走 156.5 𧾷 𧾷 𧾷 GKX-1216.11 T3-3F32 K3-326E	47B4 走 156.8 𧾷 𧾷 G3-6E28 T4-4D73
478D 貝 154.8 𧾷 G7-223D	47A1 走 156.5 𧾷 𧾷 𧾷 GKX-1216.12 T5-3C52 K3-326F	47B5 走 156.8 𧾷 𧾷 𧾷 G5-6D54 T4-4D71 K3-3277
478E 貝 154.8 𧾷 GS-2324	47A2 走 156.5 𧾷 𧾷 GKX-1216.20 T3-3F35	47B6 走 156.8 𧾷 𧾷 GKX-1218.25 T3-4F24
478F 貝 154.9 𧾷 GS-2322	47A3 走 156.5 𧾷 𧾷 G3-6D77 T4-3B48	47B7 走 156.8 𧾷 𧾷 G3-6E2B T4-4D74
4790 貝 154.9 𧾷 GS-2325	47A4 走 156.5 𧾷 𧾷 G3-6D79 T4-3B47	47B8 走 156.8 𧾷 𧾷 𧾷 GHZ-53490.07 T7-293D K3-3279
4791 赤 155.3 𧾷 𧾷 𧾷 GKX-1213.26 T5-304B K3-3268	47A5 走 156.6 𧾷 𧾷 G3-6D7B T4-4126	47B9 走 156.9 𧾷 𧾷 𧾷 GKX-1218.43 T4-5426 K3-327A
4792 赤 155.6 𧾷 𧾷 𧾷 GKX-1214.07 T5-4334 K3-3269	47A6 走 156.6 𧾷 𧾷 𧾷 G3-6E22 T4-4127 H-FAFA	47BA 走 156.9 𧾷 𧾷 𧾷 GKX-1218.44 T5-585C K3-327B
4793 赤 155.7 𧾷 𧾷 𧾷 G5-6D6F T4-4759 K3-326A	47A7 走 156.6 𧾷 𧾷 𧾷 GKX-1217.02 T5-433C K3-3270	47BB 走 156.9 𧾷 𧾷 𧾷 GKX-1219.04 T5-5855 K3-327C
4794 赤 155.7 𧾷 𧾷 G3-6E3D T4-4758	47A8 走 156.6 𧾷 𧾷 G5-6D40 T3-446A	47BC 走 156.9 𧾷 𧾷 GKX-1219.15 T3-5278
4795 赤 155.14 𧾷 𧾷 G3-6E3F T4-6748	47A9 走 156.6 𧾷 𧾷 𧾷 G5-6D45 T4-4128 K3-3271	47BD 走 156.10 𧾷 𧾷 𧾷 G3-6E2D T4-587D K3-327D
4796 走 156.3 𧾷 𧾷 𧾷 GKX-1215.10 T5-304C K3-326C	47AA 走 156.6 𧾷 𧾷 𧾷 GKX-1217.23 T5-4338 K3-3272	47BE 走 156.10 𧾷 𧾷 G3-6E2E T4-5925
4797 走 156.3 𧾷 𧾷 G3-6D6F T4-3027	47AB 走 156.7 𧾷 𧾷 𧾷 G5-6D4D T4-475A K3-3273	47BF 走 156.10 𧾷 𧾷 𧾷 G5-6D61 T4-587C K3-327E
4798 走 156.3 𧾷 𧾷 𧾷 G3-6D71 T4-3028 H-99DE	47AC 走 156.7 𧾷 𧾷 𧾷 GKX-1217.33 T6-6275 K3-3274	47C0 走 156.10 𧾷 𧾷 𧾷 GKX-1219.32 T5-5E6D K3-3322
4799 走 156.4 𧾷 𧾷 G3-6D72 T4-3555	47AD 走 156.7 𧾷 𧾷 𧾷 G5-6D4E T4-475B K3-3275	47C1 走 156.11 𧾷 𧾷 G3-6E31 T4-5D6D
479A 走 156.4 𧾷 𧾷 G3-6D73 T4-3556	47AE 走 156.7 𧾷 𧾷 GKX-1217.38 T3-4976	47C2 走 156.11 𧾷 𧾷 GKX-1219.45 T3-592F

47C3 走 156.11	𨇖 G3-6E2C	𨇗 T4-5D6C	𨇘 K3-3324	47D6 足 157.3	𨇙 GKX-1221.35	𨇚 T3-337E	47EA 足 157.5	𨇛 G3-6F56	𨇜 T4-3B4F
47C4 走 156.11	𨇛 G3-6E25	𨇜 T4-5D6A	𨇝 K3-3325	47D7 足 157.4	𨇞 G3-6F58	𨇟 T4-355E	47EB 足 157.5	𨇠 G5-6E5C	𨇡 T3-3F3C
47C5 走 156.11	𨇞 G5-6D50	𨇟 T4-5D6E	𨇠 K3-3326	47D8 足 157.4	𨇡 G3-6F5A	𨇢 T4-3559	47EC 足 157.5	𨇣 GKX-1223.33	𨇤 T5-3C5F
47C6 走 156.11	𨇢 G5-6D43	𨇣 T3-5930		47D9 足 157.4	𨇤 GKX-1222.08	𨇥 T5-3572		𨇦 V0-4456	
47C7 走 156.12	𨇥 G3-6D6D	𨇦 T4-614D		47DA 足 157.4	𨇧 GKX-1222.09	𨇨 T3-393B	47ED 足 157.5	𨇩 GKX-1224.09	𨇪 T4-3B51
47C8 走 156.13	𨇨 GKX-1220.25	𨇩 T3-5D36		47DB 足 157.4	𨇪 G3-6F50	𨇫 T4-355B	47EE 足 157.6	𨇬 G3-6F72	𨇭 T4-4129
47C9 走 156.13	𨇪 G3-6E34	𨇫 T4-6455		47DC 足 157.4	𨇬 G3-6F52	𨇭 T4-355C	47EF 足 157.6	𨇮 GKX-1225.04	𨇯 T5-434B
47CA 走 156.13	𨇭 G3-6E33	𨇮 T4-6453		47DD 足 157.4	𨇯 G3-6F59	𨇰 T4-355D	47F0 足 157.6	𨇱 GKX-1226.08	𨇲 T3-446C
47CB 走 156.13	𨇮 G3-6E35	𨇯 T4-6456		47DE 足 157.4	𨇰 GKX-1222.22	𨇱 T3-393C	47F1 足 157.6	𨇲 GHZ-63700.05	𨇳 T3-446E
47CC 走 156.14	𨇯 G3-6E36	𨇰 T4-674A		47DF 足 157.5	𨇳 GKX-1222.33	𨇴 T5-3C63	47F2 足 157.6	𨇵 G3-2271	
47CD 走 156.15	𨇰 G3-6E38	𨇱 T4-694E		47E0 足 157.5	𨇴 G5-6E6C	𨇵 T4-3B4C	47F3 足 157.6	𨇶 TF-4558	
47CE 走 156.15	𨇱 GKX-1220.45	𨇲 T3-5F66		47E1 足 157.5	𨇵 G3-6F67	𨇶 T4-3B50	47F4 足 157.7	𨇷 GKX-1226.24	𨇸 T5-4A3E
47CF 走 156.15	𨇲 G5-6D3E	𨇳 T4-694F	𨇴 K3-3328	47E2 足 157.5	𨇶 GKX-1222.38	𨇷 T3-3F3D		𨇹 H-8A67	
47D0 走 156.16	𨇳 G3-6D74	𨇴 T4-6B23		47E3 足 157.5	𨇷 G3-6F60	𨇸 T4-3B4D	47F5 足 157.7	𨇺 G3-6F7A	𨇻 T4-475E
47D1 走 156.17	𨇴 G5-6D6A	𨇵 T4-6C28	𨇶 K3-3329	47E4 足 157.5	𨇸 G3-6F69	𨇹 T4-3B49	47F6 足 157.7	𨇼 G3-7021	𨇽 T4-4761
47D2 走 156.18	𨇵 G3-6E39	𨇶 T4-6D27		47E5 足 157.5	𨇹 GKX-1223.06	𨇺 T6-4F36	47F7 足 157.7	𨇾 G3-6F79	𨇿 T4-475F
47D3 足 157.2	𨇶 G3-6F4D	𨇷 T4-2B4C		47E6 足 157.5	𨇺 GKX-1223.10	𨇻 T6-4F3C	47F8 足 157.7	𨇿 G3-7023	𨇾 T4-4762
47D4 足 157.2	𨇷 G5-6E65	𨇸 T3-2F2F		47E7 足 157.5	𨇻 GKX-1223.11	𨇼 T5-3C5C	47F9 足 157.7	𨇾 G3-7022	𨇿 T4-4765
47D5 足 157.3	𨇸 G3-6F4F	𨇹 T4-302A	𨇺 K3-332A	47E8 足 157.5	𨇼 G3-6F6A	𨇽 T4-3B4A	47FA 足 157.7	𨇿 G5-6E68	𨇾 T3-4978
	𨇺 H-8A52			47E9 足 157.5	𨇽 G3-6F5E	𨇾 T4-3B4B	47FB 足 157.7	𨇾 G3-6F7E	𨇾 T4-4764
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47FC 足 157.8	蹴	蹴	
	GKX-1226.44	T3-4F28	
47FD 足 157.7	䟽	䟽	䟽
	GHZ-63710.07	T3-446F	JA-272B
	䟽		
	K3-3335		
47FE 足 157.8	蹶	蹶	蹶
	G3-7035	T4-4D77	K3-3336
47FF 足 157.8	踖	踖	
	G3-7032	T4-4E22	
4800 足 157.8	踔	踔	踔
	GS-2273	T3-4F2A	H-8BB5
4801 足 157.8	踔	踔	踔
	GKX-1227.20	T7-294E	JA-272C
4802 足 157.8	楚	楚	
	GKX-1227.23	T3-4F2E	
4803 足 157.8	踔	踔	
	GKX-1227.30	T3-4F29	
4804 足 157.8	踔	踔	
	G3-702B	T4-4D7E	
4805 足 157.8	踔	踔	踔
	G3-702C	T4-4E21	K3-3337
4806 足 157.8	踔	踔	
	G3-6F53	T4-4D7D	
4807 足 157.8	踔	踔	
	G3-7034	T4-4D79	
4808 足 157.8	踔	踔	踔
	G3-7033	T4-4D78	K3-3338
4809 足 157.8	踔	踔	踔
	G5-6F26	T4-4D76	K3-3339
480A 足 157.8	踔	踔	踔
	G5-6E7C	T3-4F2D	K3-333A
480B 足 157.8	踔	踔	踔
	G5-6F22	T4-4E23	K3-333B
	踔		
	H-8AAC		
480C 足 157.8	踔		
	GS-2272		
480D 足 157.9	踔	踔	
	G3-7041	T4-542E	
480E 足 157.9	踔	踔	
	GKX-1229.16	T3-527D	
480F 足 157.9	蹶	蹶	蹶
	G5-6F2F	T3-527A	V2-897E
4810 足 157.9	蹶	蹶	
	G3-703D	T4-542F	
4811 足 157.9	蹶	蹶	
	G3-703C	T4-542D	
4812 足 157.9	蹶	蹶	蹶
	GKX-1229.38	T5-5862	K3-333D
4813 足 157.9	蹶	蹶	蹶
	G3-7040	T4-5430	K3-333F
4814 足 157.9	蹶	蹶	
	GKX-1230.27	T3-5279	
4815 足 157.9	蹶	蹶	蹶
	GKX-1230.05	T5-5E7B	K3-333E
4816 足 157.9	蹶	蹶	
	GS-2270	J4-7949	
4817 足 157.10	蹶	蹶	
	G3-7042	T4-592B	
4818 足 157.10	蹶	蹶	
	G3-7043	T4-592C	
4819 足 157.10	蹶	蹶	
	G3-7047	T4-5926	
481A 足 157.10	蹶	蹶	
	G5-6F35	TF-5C78	
481B 足 157.10	蹶	蹶	
	G3-7044	T4-592A	
481C 足 157.10	蹶	蹶	蹶
	G3-7038	T4-5928	K3-3341
481D 足 157.10	蹶	蹶	
	GKX-1231.30	T3-5653	
481E 足 157.11	蹶	蹶	
	GKX-1232.07	T3-5933	
481F 足 157.11	蹶	蹶	
	G3-6F49	T4-5D74	
4820 足 157.11	蹶	蹶	
	G3-6F4A	T4-5D78	
4821 足 157.11	蹶	蹶	
	G3-7049	T4-5D72	
4822 足 157.11	蹶	蹶	
	G3-6B39	T4-5D75	
4823 足 157.12	蹶	蹶	蹶
	GKX-1233.01	T7-4A57	K3-3342
	蹶		
	V0-4539		
4824 足 157.12	蹶	蹶	
	G3-7030	T4-6150	
4825 足 157.12	蹶	蹶	
	G5-6F36	T3-5934	
4826 足 157.12	蹶	蹶	蹶
	G5-6F3E	T4-6151	K3-3343
4827 足 157.12	蹶	蹶	蹶
	G5-6F3B	T4-5D77	K3-3344
4828 足 157.13	蹶	蹶	
	G3-7054	T4-645B	
4829 足 157.13	蹶	蹶	蹶
	G3-6F70	T4-645A	K3-3345
482A 足 157.14	蹶	蹶	
	G3-7057	T4-6750	
482B 足 157.14	蹶	蹶	
	G3-7056	T4-674C	
482C 足 157.15	蹶	蹶	蹶
	GKX-1235.40	T5-744B	K3-3346
482D 足 157.16	蹶	蹶	
	G3-7051	T4-6B24	
482E 足 157.16	蹶	蹶	蹶
	GKX-1236.08	T7-5C77	K3-3348
482F 足 157.17	蹶	蹶	蹶
	G3-7058	T4-6C29	K3-3349
4830 足 157.18	蹶	蹶	
	G5-6F4A	T3-614F	
4831 足 157.21	蹶	蹶	
	G5-6F42	T3-622E	
4832 身 158.5	蹶	蹶	
	GKX-1237.20	T3-3F42	
4833 身 158.5	蹶	蹶	蹶
	GKX-1237.25	T5-3C67	K3-334A
4834 身 158.5	蹶	蹶	蹶
	G3-714A	T4-3B52	JA-272D

4835 身 158.5	射	射		4849 車 159.4	軌	軌		485D 車 159.8	輓	輓	輓
	G3-7149	T4-3B53			G3-4543	T4-3561			G3-456C	T4-4E27	H-FBCA
4836 身 158.5	𠂔	𠂔		484A 車 159.4	輓	輓		485E 車 159.8	輓	輓	
	GKX-1237.30	T3-3F41			G3-4540	T4-3562			G3-4563	T4-4E2A	
4837 身 158.6	𠂔	𠂔	𠂔	484B 車 159.4	𠂔	𠂔		485F 車 159.8	輓	輓	
	GS-2378	T3-4471	H-99E9		GKX-1240.24	T3-3945			G3-4566	T4-4E29	
4838 身 158.6	𠂔	𠂔		484C 車 159.4	輓	輓		4860 車 159.9	輓	輓	
	G5-6F76	T3-4470			GKX-1241.04	T3-3946			GKX-1245.29	T3-5323	
4839 身 158.6	𠂔	𠂔		484D 車 159.4	輓	輓		4861 車 159.9	輓	輓	輓
	GKX-1237.36	T3-4472			GKX-1241.11	T3-3942			GKX-1246.01	T5-5872	K3-334F
483A 身 158.6	𠂔			484E 車 159.4	輓	輓	輓	4862 車 159.9	輓	輓	
	GS-2377				GHZ-53519.08	T6-4545	JA-272F		G3-4574	T4-5433	
483B 身 158.8	𠂔	𠂔	𠂔	484F 車 159.5	輓	輓		4863 車 159.9	輓	輓	
	G5-6F78	T4-4E26	K3-334B		GKX-1241.17	T3-3F48			G3-4558	T4-5434	
483C 身 158.9	𠂔	𠂔		4850 車 159.5	輓	輓		4864 車 159.9	輓	輓	輓
	G3-7150	T4-5432			GKX-1242.04	T3-3F43			G3-455E	T5-5161	K3-3350
483D 身 158.10	𠂔	𠂔		4851 車 159.5	輓	輓		4865 車 159.10	輓	輓	
	G3-714B	T4-5930			G3-454D	T4-3B54			GKX-1247.04	T3-5658	
483E 身 158.10	𠂔	𠂔		4852 車 159.5	輓	輓		4866 車 159.10	輓	輓	
	GHZ-63812.20	T3-5656			GKX-1242.12	T3-3F4A			G3-457A	T4-5932	
483F 身 158.12	𠂔	𠂔		4853 車 159.6	輓	輓		4867 車 159.10	輓	輓	輓
	GKX-1238.08	T3-5B3E			GKX-1242.25	T3-4475			G3-4542	T4-5935	K3-3351
4840 身 158.13	𠂔	𠂔		4854 車 159.6	輓	輓		4868 車 159.10	輓	輓	
	G3-7153	T4-645F			G3-4555	T4-412A			G3-4572	T4-5937	
4841 身 158.16	𠂔	𠂔		4855 車 159.6	輓	輓		4869 車 159.10	輓	輓	
	GKX-1238.27	T3-604C			GHZ-53532.07	T3-4474			GKX-1248.01	T3-5657	
4842 車 159.2	輓	輓		4856 車 159.6	輓	輓	輓	486A 車 159.10	輓	輓	輓
	G3-4535	T4-2B4D			GHZ-53529.03	T6-5924	K3-334E		G3-4579	T4-5931	K3-3352
4843 車 159.2	輓	輓		4857 車 159.6	輓	輓		486B 車 159.11	輓	輓	
	G3-4536	T4-2B4E			G3-4550	T4-412C			G3-4577	T4-5D7C	
4844 車 159.2	輓	輓		4858 車 159.7	輓	輓		486C 車 159.11	輓	輓	
	TF-2D53	JA-272E			G3-455A	T4-4766			G3-457D	T4-5D7B	
4845 車 159.3	輓	輓		4859 車 159.7	輓	輓		486D 車 159.11	輓	輓	
	G5-475D	T3-3422			G3-455B	T4-4769			G3-4578	T4-5D7A	
4846 車 159.4	輓	輓		485A 車 159.7	輓	輓		486E 車 159.11	輓	輓	輓
	GKX-1240.07	T3-3943			G3-4559	T4-4767			G5-4760	T5-6535	K3-3353
4847 車 159.4	輓	輓	輓	485B 車 159.7	輓	輓		486F 車 159.11	輓	輓	
	G5-475E	T3-3944	K3-334C		GHZ-53533.02	T3-497E			G3-457E	T4-5D7D	
4848 車 159.4	輓	輓	輓	485C 車 159.8	輓	輓		4870 車 159.11	輓	輓	
	G5-4761	T3-3948	K3-334D		G3-455F	T4-4E28			G3-457B	T4-5D7E	

4871 車 159.11 輻 GHZ-53553.02 輻 JA-2730 輻 H-97DE	4885 辰 161.6 晨 G5-645D 晨 T4-476B 晨 K3-3357	4899 辵 162.7 退 G5-7024 退 T3-3949
4872 車 159.12 輶 G3-456A 輶 T4-6159	4886 辰 161.7 𪚦 G5-3376 𪚦 TF-4C67	489A 辵 162.7 逌 G3-7163 逌 T4-3569
4873 車 159.12 𪚧 G3-4622 𪚧 T4-6158	4887 辰 161.8 𪚨 GKX-1253.04 𪚨 T3-4F38 𪚨 K3-3358	489B 辵 162.7 逌 GKX-1259.05 逌 T3-394D 逌 H-95D1
4874 車 159.12 輶 G3-4626 輶 T4-6157	4888 辰 161.13 𪚩 G5-6E3B 𪚩 T4-6463	489C 辵 162.8 逌 G5-703B 逌 T3-3F53
4875 車 159.12 𪚪 G3-4627 𪚪 T4-6460	4889 辰 161.13 𪚫 GKX-1253.09 𪚫 T7-5056 𪚫 JA-2731	489D 辵 162.8 逌 G5-702E 逌 T4-3B57 逌 K3-3360
4876 車 159.13 𪚬 G5-477B 𪚬 T4-6461	488A 辵 162.3 𪚭 GKX-1253.16 𪚭 T3-2732	489E 辵 162.8 逌 GHZ-63848.02 逌 T3-3F4E 逌 JA-2733
4877 車 159.14 𪚮 G3-4629 𪚮 T4-6752	488B 辵 162.3 𪚯 G5-6F7D 𪚯 T4-2522 𪚯 K3-3359	489F 辵 162.8 逌 GHZ-63853.02 逌 T6-4F48 逌 JA-2734
4878 車 159.14 𪚰 GS-235B 𪚰 TF-6853	488C 辵 162.4 𪚱 G5-7023 𪚱 TF-2872	48A0 辵 162.8 逌 GHZ-63853.05 逌 T3-3F52
4879 車 159.14 𪚲 G5-477C 𪚲 T3-5F68	488D 辵 162.4 𪚳 GKX-1253.38 𪚳 T3-2A6F	48A1 辵 162.9 逌 G3-716B 逌 T4-412F
487A 車 159.15 𪚴 GKX-1249.31 𪚴 T3-5F67	488E 辵 162.4 𪚵 GKX-1254.16 𪚵 T5-2769 𪚵 K3-335A	48A2 辵 162.10 逌 GKX-1262.24 逌 T3-4A25
487B 車 159.15 𪚶 G3-462E 𪚶 T4-6D61	488F 辵 162.4 𪚷 K3-335B	48A3 辵 162.10 逌 GKX-1262.26 逌 JA-2735
487C 車 159.17 𪚸 GKX-1250.11 𪚸 T3-607D	4890 辵 162.5 𪚹 G5-7029 𪚹 T4-2B53 𪚹 K3-335C	48A4 辵 162.10 逌 GKX-1263.16 逌 T4-476C
487D 車 159.19 𪚺 G3-462F 𪚺 T4-6D61	4891 辵 162.5 𪚻 G3-715B 𪚻 T4-2B50	48A5 辵 162.10 逌 GHZ-63870.01 逌 T3-4A23
487E 車 159.20 𪚼 G3-462A 𪚼 T4-6E21 𪚼 K3-3354	4892 辵 162.6 𪚽 G5-702F 𪚽 T3-3423	48A6 辵 162.11 逌 G5-7045 逌 T3-4F3A 逌 V0-4558
487F 車 159.24 𪚾 GKX-1250.24 𪚾 T3-623D	4893 辵 162.6 𪚿 G3-7161 𪚿 T4-302D	48A7 辵 162.11 逌 G3-7175 逌 T4-4E31
4880 車 159.3 𪚿 G7-2372 𪚿 G7-2373	4894 辵 162.6 𪛁 G3-715F 𪛁 T4-3030 𪛁 K3-335D	48A8 辵 162.11 逌 G5-7025 逌 T4-4E35 逌 K3-3362
4881 車 159.4 𪛂 G7-2373 𪛂 G7-2373	4895 辵 162.6 𪛄 GKX-1256.20 𪛄 T3-3424	48A9 辵 162.11 逌 G5-7041 逌 T3-4F3D
4882 車 159.5 𪛅 GS-235A 𪛅 T4-4E2E 𪛅 K3-3355	4896 辵 162.6 𪛇 G3-7162 𪛇 T4-302E	48AA 辵 162.12 逌 GKX-1265.17 逌 T3-532A
4883 辛 160.8 𪛈 G5-7330 𪛈 T4-4E2E 𪛈 K3-3355	4897 辵 162.6 𪛉 GHZ-63828.10 𪛉 JA-2732	48AB 辵 162.12 逌 GHZ-63880.04 逌 T3-5328
4884 辛 160.13 𪛊 GKX-1252.12 𪛊 T3-5D39	4898 辵 162.6 𪛋 K3-335E	48AC 辵 162.12 逌 GHZ-63884.17 逌 T3-5329

48AD 遶 162.12	遶 G3-7176	遶 T4-5938	遶 H-99F5
48AE 遶 162.13	遶 G5-7048	遶 T4-5939	遶 K3-3364
48AF 遶 162.14	遶 GKX-1267.03	遶 T7-4377	遶 K3-3365
48B0 遶 162.14	遶 GKX-1267.08	遶 T3-5939	
48B1 遶 162.15	遶 G5-7037	遶 T4-615E	遶 K3-3366
48B2 遶 162.20	遶 G3-717B	遶 T4-6C2C	
48B3 邲 163.2	邲 GKX-1268.01	邲 T3-225F	
48B4 邲 163.3	邲 GS-2151	邲 T4-2332	
48B5 邲 163.4	邲 G5-6F4F	邲 T3-2736	邲 J4-7A27
	邲 K3-3368		
48B6 邲 163.4	邲 G7-234B	邲 T3-2737	
48B7 邲 163.4	邲 T3-2738		
48B8 邲 163.5	邲 GKX-1269.28	邲 T3-2A76	
48B9 邲 163.5	邲 G3-7060	邲 T4-2829	
48BA 邲 163.5	邲 G3-7066		
48BB 邲 163.6	邲 GKX-1270.08	邲 T3-2F36	
48BC 邲 163.6	邲 G3-706A	邲 T4-2B56	
48BD 邲 163.6	邲 G5-6F4D	邲 T3-4522	邲 K3-3369
48BE 邲 163.6	邲 GKX-1270.22	邲 T3-2F3D	
48BF 邲 163.6	邲 G3-7074	邲 T4-2B54	
48C0 邲 163.6	邲 G3-7071	邲 T4-2B58	
48C1 邲 163.6	邲 GKX-1271.06	邲 T3-2F39	
48C2 邲 163.6	邲 GKX-1271.07	邲 T3-2F3A	
48C3 邲 163.7	邲 GHZ-80039.04	邲 T6-346D	邲 K3-336A
48C4 邲 163.7	邲 G3-707D	邲 T4-3038	
48C5 邲 163.7	邲 G3-6F29	邲 T4-3034	
48C6 邲 163.7	邲 GKX-1271.32	邲 T3-3428	
48C7 邲 163.7	邲 G3-707B	邲 T4-3033	
48C8 邲 163.7	邲 GHZ-63771.10	邲 T4-4771	
48C9 邲 163.7	邲 K3-336B		
48CA 邲 163.8	邲 G5-6F5D	邲 T4-356C	邲 K3-336C
48CB 邲 163.8	邲 G3-7126	邲 T4-356E	
48CC 邲 163.8	邲 GKX-1273.05	邲 T4-3573	
48CD 邲 163.8	邲 G3-7122	邲 T4-356B	
48CE 邲 163.8	邲 GKX-1273.18	邲 T3-3950	
48CF 邲 163.8	邲 G3-7124	邲 T4-3570	
48D0 邲 163.9	邲 GKX-1274.17	邲 T4-3B5E	邲 JA-2736
48D1 邲 163.9	邲 H-9BA9		
	邲 GHZ-63782.18	邲 T3-3F58	
48D2 邲 163.9	邲 GS-2152		
48D3 邲 163.10	邲 G3-7B67	邲 T4-4134	
48D4 邲 163.10	邲 G3-707C	邲 T4-4136	
48D5 邲 163.10	邲 GKX-1275.25	邲 T3-4521	
48D6 邲 163.10	邲 GHZ-63787.01	邲 T4-593C	
48D7 邲 163.10	邲 G3-7133	邲 T4-4138	
48D8 邲 163.11	邲 GKX-1276.09	邲 T4-476D	
48D9 邲 163.11	邲 G3-7139	邲 T4-476E	
48DA 邲 163.11	邲 GKX-1276.22	邲 T3-4A29	
48DB 邲 163.11	邲 GKX-1276.29	邲 T3-4A28	邲 JA-2737
48DC 邲 163.11	邲 GKX-1277.08	邲 T5-4A60	邲 K3-336E
48DD 邲 163.12	邲 G3-713B	邲 T4-4770	邲 H-FBDC
48DE 邲 163.12	邲 GKX-1277.28	邲 T3-4F3E	
48DF 邲 163.12	邲 G3-7140	邲 T4-4E3D	
48E0 邲 163.12	邲 G3-713F	邲 T4-4E3C	
48E1 邲 163.13	邲 GKX-1278.19	邲 T5-587E	邲 K3-336F
48E2 邲 163.14	邲 G3-7144	邲 T5-5F3C	
48E3 邲 163.20	邲 GKX-1279.35	邲 T3-604D	
48E4 邲 163.20	邲 G3-7148	邲 T4-6B26	
48E5 酉 164.2	酉 GKX-1280.06	酉 T3-2F3F	

48E6 酉 164.2 GHZ-63573.02 JA-2738	酃	酃	48FA 酉 164.7 G3-6E62 T4-4773 H-9D49	醑	醑	醑	490D 酉 164.11 GKX-1286.29 T5-6545 K3-3378	醕	醕	醕
48E7 酉 164.3 GKX-1280.08 T3-342B	酄	酄	48FB 酉 164.7 G3-6E63 T4-4774 K3-3370	醅	醅	醅	490E 酉 164.12 G3-6E7D T4-6161 JA-273D	醙	醙	醙
48E8 酉 164.3 GKX-1281.04 T3-342C	酅	酅	48FC 酉 164.8 G3-6E6B T4-4E3F	醆	醆	醆	490F 酉 164.12 G3-6E7C T4-6164	醜	醜	醜
48E9 酉 164.4 G5-6D7C T4-3578 JA-2739	酆	酆	48FD 酉 164.8 G3-6E68 T4-4E41	醇	醇	醇	4910 酉 164.12 G3-6E7B T4-6163	醜	醜	醜
48EA 酉 164.4 G3-6E51 T4-3574	酈	酈	48FE 酉 164.8 G5-6E2B T4-4E3E K3-3371	醈	醈	醈	4911 酉 164.12 G3-6E78 T4-6162 H-89C5	醞	醞	醞
48EB 酉 164.4 GKX-1281.23 T3-3953	酊	酊	48FF 酉 164.8 G3-6E65 T4-4E40	醉	醉	醉	4912 酉 164.12 G3-6E50 T4-6165	醟	醟	醟
48EC 酉 164.4 GHZ-63575.10 T5-3636 JA-273A	酋	酋	4900 酉 164.9 G3-6E66	醊	醊	醊	4913 酉 164.14 G3-6E7E T4-675A	醠	醠	醠
48ED 酉 164.4 T4-3575 H-FE56	酌	酌	4901 酉 164.9 G3-6E70 T4-543D	醋	醋	醋	4914 酉 164.14 G3-6E79 T4-675B	醡	醡	醡
48EE 酉 164.5 G3-6E57 T4-3B60	配	配	4902 酉 164.9 G3-6E6F T4-543C	醌	醌	醌	4915 酉 164.15 G3-6E59 T4-6954 K3-3379	醢	醢	醢
48EF 酉 164.5 GKX-1281.32 T3-3F5A	酎	酎	4903 酉 164.9 G3-6E73 T4-543A K3-3372	醍	醍	醍	4916 酉 164.15 G3-6F23 T4-6953 K3-337A	醣	醣	醣
48F0 酉 164.5 GKX-1281.35 T3-3F5B	酏	酏	4904 酉 164.9 G5-6E2E T3-532E	醎	醎	醎	4917 酉 164.17 G3-6F27 T4-6C2E	醤	醤	醤
48F1 酉 164.5 G5-6E22 T3-3F5C	酑	酑	4905 酉 164.9 G3-6E72 T4-5440	醏	醏	醏	4918 酉 164.17 G5-6E37 T4-6C2D K3-337B	醥	醥	醥
48F2 酉 164.5 G3-6E5C T4-3B64	酒	酒	4906 酉 164.9 G5-6E31 T4-543B K3-3373	醐	醐	醐	4919 酉 164.21 G3-6F28 T4-6E3D	醦	醦	醦
48F3 酉 164.5 GKX-1282.12 JA-273B H-9EA4	酓	酓	4907 酉 164.9 GKX-1285.27 T7-3454 K3-3374	醑	醑	醑	491A 里 166.4 GKX-1292.03 T4-357A	醧	醧	醧
48F4 酉 164.6 GKX-1282.14 T6-594C JA-273C	酔	酔	4908 酉 164.9 G5-6E30 T3-5330	醒	醒	醒	491B 金 167.2 GKX-1296.06 T6-3C63 JA-273E	釁	釁	釁
48F5 酉 164.6 GKX-1282.15 T3-4526	酕	酕	4909 酉 164.10 G3-6E77 T4-593D K3-3375	醓	醓	醓	491C 金 167.3 GHZ-64172.07 T3-395A	釂	釂	釂
48F6 酉 164.6 G3-6E5D T4-413D	酖	酖	490A 酉 164.10 G3-6E71 T4-5942 K3-3376	醔	醔	醔	491D 金 167.4 GKX-1298.06 T3-3F5F JA-273F	釋	釋	釋
48F7 酉 164.6 G5-6E26 T4-413C V0-455C	酗	酗	490B 酉 164.10 GKX-1286.23 T7-3C70 K3-3377	醕	醕	醕	491E 金 167.4 GKX-1299.03 T3-3F64 JA-2740	里	里	里
48F8 酉 164.6 G3-6E5F T4-413F	酘	酘	490C 酉 164.10 G3-6E54 T4-5941	醖	醖	醖	491F 金 167.4 GHZ-64180.07 T3-3F61	重	重	重
48F9 酉 164.6 G3-6E5E T4-413E	酙	酙		醗	醗	醗		野	野	野

4920 金 167.4 钚 GHZ-64176.01 钚 T3-3F67 钚 V0-4628	4932 金 167.7 铈 G5-7551 铈 V0-4639	4945 金 167.10 璫 GKX-1318.22 璫 T3-5948 璫 H-9A48
4921 金 167.5 钼 GKX-1301.13 钼 T3-452C	4933 金 167.8 铉 GKX-1309.08 铉 T3-5333	4946 金 167.10 璫 GKX-1318.23 璫 T3-5947
4922 金 167.5 钼 GKX-1303.02 钼 T5-436D 钼 JA-2741	4934 金 167.8 铊 G5-7566 铊 T3-5334	4947 金 167.10 铊 G7-2254
4923 金 167.5 钼 GKX-1303.06 钼 JA-2742	4935 金 167.8 铋 G3-7644 铋 T4-5448 铋 V2-856D	4948 金 167.11 铋 G5-7572 铋 T3-5B46
4924 金 167.6 铋 GKX-1303.17 铋 T3-4A2E 铋 JA-2743	4936 金 167.8 铋 G3-7641 铋 T4-5446	4949 金 167.11 铋 GKX-1319.05 铋 T4-6166 铋 K3-3426
4925 金 167.6 铋 G3-7630 铋 T4-4779 铋 H-9664	4937 金 167.9 铋 GKX-1313.16 铋 T7-3C7B 铋 JA-2748	494A 金 167.11 铋 GKX-1319.22 铋 T3-5B4B
4926 金 167.6 铋 GKX-1304.14 铋 T3-4A36	4938 金 167.9 铋 GKX-1313.18 铋 T3-5669	494B 金 167.11 铋 GKX-1319.25 铋 T3-5B40
4927 金 167.6 铋 GKX-1305.01 铋 T4-4776	4939 金 167.9 铋 G5-756C 铋 T7-3C77 铋 K3-3421	494C 金 167.11 铋 GKX-1319.31 铋 T3-5B52
4928 金 167.6 铋 G3-762E 铋 T4-477B	493A 金 167.9 铋 GKX-1315.01 铋 T4-5945 铋 K3-3422	494D 金 167.11 铋 G3-754F 铋 T4-6169 铋 JA-274A
4929 金 167.6 铋 GKX-1305.19 铋 JA-2744	493B 金 167.9 铋 G3-765D 铋 T4-5944	494E 金 167.11 铋 GKX-1320.16 铋 T5-6A33 铋 JA-274B
492A 金 167.6 铋 G3-762F 铋 T4-4778 铋 H-9055	493C 金 167.9 铋 G3-7662 铋 TF-5D4C 铋 H-964D	494F 金 167.11 铋 G3-7726 铋 T4-6168 铋 JA-274C
492B 金 167.7 铋 GKX-1306.01 铋 T3-4F4F 铋 JA-2745	493D 金 167.10 铋 GKX-1316.26 铋 T3-593F	4950 金 167.11 铋 GKX-1321.06 铋 T3-5B51 铋 K3-3427
492C 金 167.7 铋 G5-755B 铋 T4-4E43 铋 K3-337C	493E 金 167.10 铋 GKX-1317.02 铋 T3-5941 铋 H-97E1	4951 金 167.11 铋 GHZ-64246.17 铋 T3-5B4C 铋 H-9A49
492D 金 167.7 铋 GKX-1306.26 铋 T3-4F47 铋 H-96D4	493F 金 167.10 铋 G5-756F 铋 T4-5E2F 铋 K3-3423	4952 金 167.11 铋 GHZ-64252.14 铋 T3-5B49
492E 金 167.7 铋 GKX-1307.09 铋 T3-4F46	4940 金 167.10 铋 G3-7674 铋 T4-5E2C	4953 金 167.11 铋 GHZ-64246.12 铋 TF-6434 铋 K3-3428
492F 金 167.7 铋 GKX-1307.14 铋 T7-2A38 铋 K3-337D	4941 金 167.10 铋 GKX-1317.16 铋 T7-4439 铋 K3-3424	4954 金 167.12 铋 GKX-1321.24 铋 T3-5D3B
4930 金 167.7 铋 GKX-1308.12 铋 T3-4F4A 铋 JA-2746	4942 金 167.10 铋 G3-7673 铋 T4-5E27	4955 金 167.12 铋 G3-7678 铋 T4-616C
4931 金 167.7 铋 GKX-1308.19 铋 T7-2A3E 铋 JA-2747	4943 金 167.10 铋 GKX-1318.07 铋 T5-654F 铋 JA-2749	4956 金 167.12 铋 GKX-1322.08 铋 T3-5D40
	4944 金 167.10 铋 G3-766C 铋 T4-5E2B	4957 金 167.12 铋 G3-7721 铋 T4-6466

4958 金 167.12 鐫 鐫 GKX-1322.20 T4-646C		496B 金 167.14 鐵 鐵 GKX-1325.14 T3-5F6D		497E 𠂔 167.5 钙 GS-2447
4959 金 167.12 鐫 鐫 鐫 GKX-1323.08 T5-6E35 K3-3429		496C 金 167.14 鑄 鑄 鑄 GKX-1325.15 T7-5968 JA-274E		497F 𠂔 167.5 钐 GS-2448
495A 金 167.12 璽 璽 GKX-1323.09 T3-5D48		496D 金 167.14 鑄 鑄 K3-3430		4980 𠂔 167.6 铟 GS-2449
495B 金 167.12 鑲 鑲 G3-767E T4-646D		496E 金 167.14 鑲 鑲 鑲 GHZ-64268.02 T5-7455 JA-274F		4981 𠂔 167.7 铷 GS-244A
495C 金 167.12 鋼 鋼 K3-342A		496F 金 167.15 鑲 鑲 鑲 G5-7577 T4-6B2A K3-3431		4982 𠂔 167.10 铈 G7-2253
495D 金 167.13 鑲 鑲 G3-7730 T4-675F		4970 金 167.15 鑲 鑲 G3-7735 T5-765F		4983 𠂔 167.12 铉 G7-2238
495E 金 167.13 鑲 鑲 GKX-1323.27 T3-5E6B		4971 金 167.15 鑲 鑲 G3-7576 T4-6B27		4984 𠂔 167.12 铊 GS-244D
495F 金 167.13 鑲 鑲 G5-7629 T4-6469		4972 金 167.15 鑲 鑲 鑲 GHZ-64269.14 T3-604E H-9347		4985 𠂔 167.12 铋 G7-2239
4960 金 167.13 鑲 鑲 鑲 G5-7627 T4-6761 K3-342B		4973 金 167.15 鑲 鑲 GHZ-64269.15 T3-6050		4986 𠂔 167.20 铋 G7-223A
4961 金 167.13 鑲 鑲 G5-762F T3-5E6C		4974 金 167.15 鑲 鑲 T3-6123		4987 長 168.3 𠂔 𠂔 𠂔 GHZ-64052.05 T6-3C65 JA-2751
4962 金 167.13 鑲 鑲 鑲 GKX-1324.05 T4-6763 JA-274D		4975 金 167.16 鑲 鑲 GKX-1326.13 T3-6121		4988 長 168.5 𠂔 𠂔 G3-4C26 T4-3B67
4963 金 167.13 鑲 鑲 鑲 GKX-1324.08 T7-5568 K3-342C		4976 金 167.16 鑲 鑲 鑲 GKX-1326.15 T4-6C30 JA-2750		4989 長 168.5 𠂔 𠂔 𠂔 GS-237D TF-3F76 H-8ED8
4964 金 167.13 鑲 鑲 GKX-1324.11 T3-5E69		4977 金 167.16 鑲 鑲 GKX-1326.26 T3-6124		498A 長 168.6 𠂔 𠂔 G3-4C27 T4-4149
4965 金 167.13 鑲 鑲 T3-5E6E H-90AA		4978 金 167.17 𠂔 𠂔 GKX-1327.02 T3-616E		498B 長 168.11 𠂔 𠂔 G3-4C28 T4-5E32
4966 金 167.13 鑲 鑲 T3-5E6F		4979 金 167.21 鑲 K3-3432		498C 門 169.3 𠂔 𠂔 GKX-1330.10 T3-395B
4967 金 167.14 鑲 鑲 GKX-1324.19 T3-5F6F		497A 𠂔 167.4 𠂔 G7-222F		498D 門 169.3 𠂔 𠂔 G3-3A74 T4-357C
4968 金 167.14 鑲 鑲 GKX-1324.20 T3-6051		497B 𠂔 167.4 𠂔 GS-2444		498E 門 169.4 𠂔 𠂔 GKX-1331.02 T3-3F6A
4969 金 167.14 鑲 鑲 鑲 GKX-1324.30 T5-7155 K3-342D		497C 𠂔 167.4 𠂔 GS-2445		498F 門 169.4 𠂔 𠂔 G3-3A77 T4-3B6B
496A 金 167.14 鑲 鑲 鑲 GKX-1325.01 T7-5967 K3-342F		497D 𠂔 167.5 𠂔 G7-2224		4990 門 169.4 𠂔 𠂔 GKX-1331.16 T3-3F6E
				4991 門 169.4 𠂔 𠂔 GKX-1333.02 T3-3F6B

4992 門 169.5 閤 GKX-1333.11 閤 T3-453B	49A6 門 169.8 閤 GHZ-74305.01 閤 T3-5346	49B8 門 169.9 閤 GS-2321
4993 門 169.5 閤 G5-3D51 閤 T4-4150 閤 JA-2752	49A7 門 169.8 閱 GHZ-74304.16 閱 T3-5345 閱 K3-3436	49B9 阜 170.2 阡 GKX-1345.06 阡 T5-217D 阡 K3-343E
4994 門 169.5 閤 G3-3A7B 閤 T4-414E	49A8 門 169.8 闌 GHZ-74303.06 闌 T7-3473 闌 K3-3437	49BA 阜 170.2 阡 GKX-1345.08 阡 T3-2260
4995 門 169.6 開 GKX-1334.01 開 T4-4823 開 K3-3433	49A9 門 169.9 闌 G3-3B26 闌 T4-594E 闌 K3-3438	49BB 阜 170.3 阡 GKX-1345.14 阡 T3-243E
4996 門 169.6 閤 G5-3D58 閤 T3-4A3B	49AA 門 169.9 闌 G3-3B2C 闌 T4-594E 闌 K3-3438	49BC 阜 170.4 阡 GKX-1346.16 阡 T5-247B 阡 K3-343F
4997 門 169.6 閤 GKX-1334.10 閤 T3-4A3F	49AB 門 169.9 闌 GKX-1338.10 闌 T4-594F 闌 K3-3439	49BD 阜 170.4 阡 GKX-1347.01 阡 T6-2935 阡 JA-2759
4998 門 169.6 閤 GKX-1334.17 閤 T3-4A3A	49AC 門 169.9 闌 G3-3B28 闌 T4-5954	49BE 阜 170.4 阡 GHZ-10273.13 阡 JA-275A
4999 門 169.6 閤 GKX-1334.18 閤 T5-4A6E 閤 K3-3434	49AD 門 169.9 閤 G5-3D69 閤 T3-566E 閤 JA-2756	49BF 阜 170.4 阡 GS-214B
499A 門 169.6 閤 GKX-1335.05 閤 T3-4A3C 閤 JA-2753	49AE 門 169.9 閤 GKX-1338.20 閤 T3-566C	49C0 阜 170.4 阡 GS-214E
499B 門 169.6 閤 G7-2246	49AF 門 169.9 閤 G3-3B2E 閤 T4-594D	49C1 阜 170.5 阡 G3-7532 阡 T4-2831 阡 K3-3441
499C 門 169.7 閤 GKX-1335.15 閤 T7-2A46 閤 JA-2754	49B0 門 169.11 閤 JA-2757	49C2 阜 170.5 阡 G3-7533 阡 T4-2832
499D 門 169.7 閤 G5-3D5C 閤 T4-4E48 閤 K3-3435	49B1 門 169.12 閤 G3-3A78 閤 T4-5952	49C3 阜 170.5 阡 GKX-1347.16 阡 T3-2A7A
499E 門 169.7 閤 GHZ-74302.02 閤 T3-4F54 閤 JA-2755	49B2 門 169.13 閤 G3-3B35 閤 T4-6766	49C4 阜 170.6 阡 GKX-1349.07 阡 T5-2B64 阡 JA-275B
499F 門 169.7 閤 G5-3D5D 閤 T3-4F57	49B3 門 169.13 閤 G3-3A75 閤 T4-6471	49C5 阜 170.6 阡 G3-7537 阡 T4-2B5A
49A0 門 169.8 閤 G3-3B25 閤 T4-544F	49B4 門 169.13 閤 GKX-1343.01 閤 T5-715B 閤 JA-2758	49C6 阜 170.6 阡 GKX-1350.08 阡 T3-2F41
49A1 門 169.8 閤 G3-3B27 閤 T4-544B 閤 H-90C9	49B5 門 169.14 閤 G3-3A7C 閤 T4-6955 閤 K3-343D	49C7 阜 170.6 阡 G3-753A 阡 T4-2B59
49A2 門 169.8 閤 GKX-1337.01 閤 T3-533F	49B6 門 169.6 閤 G7-2245	49C8 阜 170.6 阡 GS-214F
49A3 門 169.8 閤 GKX-1337.09 閤 T4-544C	49B7 門 169.7 閤 G7-2247	49C9 阜 170.7 阡 G3-753D 阡 T4-304D 阡 JA-275C
49A4 門 169.8 閤 GKX-1337.14 閤 T3-5341		49CA 阜 170.7 阡 G3-753F 阡 T4-303D
49A5 門 169.8 閤 G5-3D5F 閤 T3-5343		49CB 阜 170.7 阡 G5-7467 阡 T3-3435 阡 K3-3443

49CC 阜 170.7	𡗗	𡗗	
	GKX-1352.03	T4-303E	
49CD 阜 170.7	𡗘	𡗘	
	GKX-1352.05	T3-3437	
49CE 阜 170.7	𡗙	𡗙	
	G3-753E	T4-303C	
49CF 阜 170.7	降		
	JA-275D		
49D0 阜 170.8	𡗚	𡗚	
	GKX-1352.15	T3-3963	
49D1 阜 170.8	𡗛	𡗛	
	GKX-1352.16	T3-395D	
49D2 阜 170.8	陟	陟	
	G3-753C	T4-357D	
49D3 阜 170.8	𡗜	𡗜	
	GKX-1353.16	T3-3960	
49D4 阜 170.8	𡗝	𡗝	𡗝
	GKX-1353.17	T3-3962	JA-275E
49D5 阜 170.8	𡗞	𡗞	
	GKX-1354.02	T3-3964	
49D6 阜 170.8	𡗟	𡗟	
	GKX-1354.03	T3-395F	
49D7 阜 170.9	𡗠	𡗠	
	GKX-1356.07	T3-3F6F	
49D8 阜 170.9	𡗡	𡗡	𡗡
	G5-7523	T4-3B6D	K3-3446
49D9 阜 170.9	𡗢	𡗢	
	GKX-1357.10	T3-3F74	
49DA 阜 170.10	𡗣	𡗣	
	GKX-1358.03	T3-453F	
49DB 阜 170.10	𡗤	𡗤	
	GKX-1358.06	T3-453E	
49DC 阜 170.10	𡗥	𡗥	𡗥
	G5-7526	T4-4155	K3-3447
49DD 阜 170.10	𡗦	𡗦	
	G3-7548	T4-4154	
49DE 阜 170.10	𡗧	𡗧	𡗧
	G5-7465	T3-453D	JA-275F
49DF 阜 170.10	𡗨	𡗨	𡗨
	GHZ-64152.04	T3-4541	K3-3448
	𡗩		
	H-90BC		
49E0 阜 170.11	𡗪	𡗪	
	GKX-1359.25	T3-4A41	
49E1 阜 170.11	𡗫	𡗫	
	G5-752A	T3-4A40	
49E2 阜 170.11	𡗬	𡗬	𡗬
	G5-7466	T3-4A43	JA-2760
49E3 阜 170.11	𡗭	𡗭	
	GKX-1360.09	T3-4A42	
49E4 阜 170.12	𡗮	𡗮	
	GKX-1360.13	T3-4F59	
49E5 阜 170.12	𡗯	𡗯	𡗯
	GKX-1360.14	T3-4F58	H-9A58
49E6 阜 170.12	𡗰	𡗰	𡗰
	GKX-1360.18	T7-2A54	K3-3449
49E7 阜 170.13	𡗱	𡗱	𡗱
	GKX-1360.37	T3-5347	J4-7B6A
	𡗲		
	H-8BB8		
49E8 阜 170.13	𡗳	𡗳	𡗳
	G5-746B	T4-5453	K3-344B
49E9 阜 170.12	𡗴		
	GS-214D		
49EA 阜 170.13	𡗵	𡗵	𡗵
	G3-754A	T4-5451	K3-344C
49EB 阜 170.14	𡗶	𡗶	
	G5-752E	K3-344D	
49EC 阜 170.14	𡗷	𡗷	
	GHZ-64164.08	T4-5955	
49ED 阜 170.14	𡗸		
	GS-2150		
49EE 阜 170.16	𡗹	𡗹	
	GKX-1363.07	T3-5B54	
49EF 阜 170.17	𡗺	𡗺	
	G3-754C	T4-6473	
49F0 阜 170.18	𡗻	𡗻	𡗻
	G3-754B	T4-6767	K3-344E
49F1 隹 172.2	雥	雥	
	GKX-1364.06	T3-3438	
49F2 隹 172.3	雥	雥	
	G3-335F	T4-3624	
49F3 隹 172.3	雥	雥	
	GKX-1364.19	T3-3F7A	
49F4 隹 172.4	雥	雥	雥
	G5-4644	T3-3F76	K3-344F
49F5 隹 172.4	雥	雥	
	GKX-1365.10	T3-3F79	
49F6 隹 172.4	雥	雥	雥
	GHZ-64095.10	T3-3F77	JA-2761
49F7 隹 172.5	雥	雥	
	G3-7527	T4-4156	
49F8 隹 172.5	雥	雥	
	GKX-1366.02	T3-4544	
49F9 隹 172.5	𡗼	𡗼	𡗼
	G5-3D3E	T3-4543	V2-912C
49FA 隹 172.5	雥	雥	雥
	GKX-1366.18	T3-4545	J4-7B70
49FB 隹 172.6	雥	雥	
	GKX-1366.19	T3-4A48	
49FC 隹 172.7	雥	雥	
	GKX-1367.20	T3-4F5D	
49FD 隹 172.7	雥	雥	
	GKX-1367.33	T3-4F5C	
49FE 隹 172.8	雥	雥	
	GKX-1367.44	T3-534B	
49FF 隹 172.8	雥	雥	
	G5-7454	T3-534A	
4A00 米 119.10	𡗽	𡗽	
	GKX-0912.03	T3-5238	
4A01 隹 172.9	𡗾	𡗾	𡗾
	G5-745B	T4-5958	K3-3450
4A02 隹 172.9	𡗿	𡗿	
	G5-7459	T3-5672	
4A03 隹 172.10	𡗿		
	T3-594C		
4A04 隹 172.11	𡗿	𡗿	𡗿
	GKX-1370.04	T3-5B55	J4-7B75

4A05 隹 172.12	雒	雒	
	GKX-1370.16	T3-5D4A	
4A06 隹 172.12	雒	雒	
	GKX-1370.29	T3-5B56	
4A07 隹 172.12	雙	雙	
	GHZ-64111.04	T3-5D4B	
4A08 隹 172.14	雒	雒	
	G3-7529	T4-6956	
4A09 隹 172.17	雒	雒	
	GKX-1371.14	T3-6151	
4A0A 隹 172.24	雒	雒	
	GKX-1371.17	T3-6240	
4A0B 雨 173.3	雒	雒	
	GHZ-64057.07	T3-3966	
4A0C 雨 173.4	雒	雒	
	GKX-1371.34	T3-3F7D	
4A0D 雨 173.4	雒	雒	雒
	GKX-1372.02	T6-5031	K3-3451
4A0E 雨 173.5	雒	雒	
	GKX-1372.07	T3-4548	
4A0F 雨 173.6	雒	雒	雒
	G3-743F	T4-482D	K3-3452
	雒		
	H-90D5		
4A10 雨 173.6	雒	雒	雒
	G5-7349	T4-4831	K3-3453
4A11 雨 173.6	雒	雒	雒
	G3-743E	T4-482E	K3-3454
4A12 雨 173.6	雒	雒	雒
	G5-734C	T3-4A4A	K3-3455
4A13 雨 173.6	雒	雒	
	GKX-1373.19	T4-4834	
4A14 雨 173.6	雒	雒	雒
	GKX-1373.27	T3-4A4B	V2-8A22
4A15 雨 173.6	雒	雒	
	G3-7440	T4-4833	
4A16 雨 173.6	雒	雒	雒
	GHZ-64062.01	T6-637B	JA-2762
4A17 雨 173.7	雒	雒	
	GKX-1374.04	T3-4F5E	
4A18 雨 173.7	雒	雒	
	GKX-1374.10	T3-4F61	
4A19 雨 173.7	雒	雒	雒
	GKX-1374.15	T3-4F5F	V2-8A23
4A1A 雨 173.8	雒		
	G3-7447		
4A1B 雨 173.8	雒	雒	雒
	G3-7445	T4-5459	K3-3456
4A1C 雨 173.8	雒	雒	雒
	G5-7354	T3-534F	K3-3457
4A1D 雨 173.8	雒	雒	雒
	GKX-1375.23	T3-534E	H-9641
4A1E 雨 173.9	雒	雒	
	G3-744A	T4-5960	
4A1F 雨 173.9	雒	雒	
	GKX-1376.12	T3-5673	
4A20 雨 173.9	雒	雒	
	GKX-1376.19	T3-5677	
4A21 雨 173.9	雒	雒	
	G3-7448	T4-5458	
4A22 雨 173.9	雒	雒	
	G5-7357	T3-5676	
4A23 雨 173.9	雒	雒	
	G3-7449	T4-595D	
4A24 雨 173.9	雒	雒	雒
	G3-7446	T4-595F	H-9A5A
4A25 雨 173.10	雒	雒	雒
	G3-744C	T4-5E35	K3-3459
4A26 雨 173.10	雒	雒	
	G5-7363	T3-594D	
4A27 雨 173.10	雒	雒	
	GKX-1377.16	T3-594E	
4A28 雨 173.10	雒	雒	雒
	G5-735B	T4-5E36	K3-345A
4A29 雨 173.10	雒	雒	雒
	GKX-1377.29	T7-4458	JA-2763
4A2A 雨 173.10	雒	雒	雒
	GKX-1377.30	T7-4460	K3-345B
4A2B 雨 173.11	雒	雒	
	GKX-1377.35	T4-6174	
4A2C 雨 173.11	雒	雒	雒
	GKX-1377.43	T4-6173	JA-2764
4A2D 雨 173.11	雒	雒	
	GKX-1377.45	T3-5B57	
4A2E 雨 173.11	雒	雒	
	GKX-1377.46	T3-5B58	
4A2F 雨 173.11	雒	雒	
	GHZ-64074.12	T3-5B59	
4A30 雨 173.12	雒	雒	雒
	G5-736C	T4-6475	K3-345C
4A31 雨 173.12	雒	雒	雒
	GKX-1378.26	T3-5D4D	K3-345D
4A32 雨 173.14	雒	雒	
	G3-7453	T4-6958	
4A33 雨 173.14	雒	雒	
	G5-7352	T4-695A	
4A34 雨 173.14	雒	雒	
	G3-743D	T4-695B	
4A35 雨 173.15	雒	雒	雒
	GKX-1380.09	T3-6058	H-9A5C
4A36 雨 173.15	雒		
	T3-6153		
4A37 雨 173.16	雒	雒	
	GHZ-64082.08	T3-6127	
4A38 雨 173.17	雒	雒	
	GKX-1381.01	T3-6152	
4A39 雨 173.19	雒	雒	
	G5-7376	T3-6224	
4A3A 雨 173.28	雒	雒	
	GKX-1381.15	T3-6244	
4A3B 雨 173.44	雒	雒	
	GKX-1381.18	T3-6246	
4A3C 青 174.14	雒	雒	
	G3-7439	T4-695C	
4A3D 非 175.3	雒	雒	
	G3-7457	T4-3628	
4A3E 非 175.3	雒	雒	
	G3-3A5E	T4-362A	
4A3F 非 175.4	雒	雒	雒
	G3-7459	T4-3B74	K3-345F

4A40 非 175.7 𩇛 GKX-1383.01	4A41 非 175.12 𩇜 G3-745F	4A42 面 176.4 𩇝 G3-7960	4A43 面 176.4 𩇞 GKX-1383.16	4A44 面 176.4 𩇟 GS-237E	4A45 面 176.5 𩇠 GKX-1383.20	4A46 面 176.5 𩇡 G3-7962	4A47 面 176.5 𩇢 G3-7961	4A48 面 176.7 𩇣 G3-7963	4A49 面 176.7 𩇤 G5-7765	4A4A 面 176.8 𩇥 G3-7964	4A4B 面 176.11 𩇦 G3-7966	4A4C 面 176.12 𩇧 G3-7967	4A4D 面 176.12 𩇨 GKX-1384.37	4A4E 面 176.13 𩇩 GS-2421	4A4F 面 176.15 𩇪 G3-7968	4A50 革 177.3 𩇫 G5-7724	4A51 革 177.3 𩇬 GKX-1385.11	4A52 革 177.3 𩇭 G3-787C	4A53 革 177.4 𩇮 GKX-1385.20	4A54 革 177.4 𩇯 G3-7928	4A55 革 177.4 𩇰 G3-7927	4A56 革 177.4 𩇱 G5-7727	4A57 革 177.4 𩇲 GHZ-74328.06	4A58 革 177.4 𩇳 GHZ-74327.14	4A59 革 177.5 𩇴 G5-772F	4A5A 革 177.5 𩇵 G5-772C	4A5B 革 177.5 𩇶 G3-792F	4A5C 革 177.5 𩇷 G5-772B	4A5D 革 177.5 𩇸 GKX-1386.30	4A5E 革 177.5 𩇹 G3-792B	4A5F 革 177.6 𩇺 G3-7934	4A60 革 177.7 𩇻 G5-7735	4A61 革 177.7 𩇼 G3-7933	4A62 革 177.7 𩇽 G3-7938	4A63 革 177.7 𩇾 G3-793C	4A64 革 177.7 𩇿 G3-7925	4A65 革 177.7 𩈀 G3-7936	4A66 革 177.7 𩈁 G3-793B	4A67 革 177.7 𩈂 GKX-1388.15	4A68 革 177.8 𩈃 GKX-1388.19	4A69 革 177.8 𩈄 G3-7943	4A6A 革 177.8 𩈅 G3-7941	4A6B 革 177.8 𩈆 GKX-1388.27	4A6C 革 177.8 𩈇 G5-7740	4A6D 革 177.8 𩈈 G5-7741	4A6E 革 177.8 𩈉 G5-7746	4A6F 革 177.9 𩈊 G3-7945	4A70 革 177.9 𩈋 GKX-1389.12	4A71 革 177.9 𩈌 G3-794C	4A72 革 177.9 𩈍 G3-794E	4A73 革 177.9 𩈎 GKX-1390.04	4A74 革 177.9 𩈏 GKX-1390.07	4A75 革 177.9 𩈐 G5-773A	4A76 革 177.10 𩈑 G3-7951	4A77 革 177.10 𩈒 GKX-1390.25	4A78 革 177.10 𩈓 G5-7749	4A79 革 177.10 𩈔 G3-7952	4A7A 革 177.10 𩈕 G3-7953	4A7B 革 177.10 𩈖 GHZ-74345.12	𩇁 T4-4E4C	𩇂 T4-647B	𩇃 T4-415A	𩇄 T3-454A	𩇅 T3-4A4D	𩇆 T4-4838	𩇇 T4-4837	𩇈 T4-545D	𩇉 T4-545C	𩇊 T4-5962	𩇋 T4-647C	𩇌 T4-676E	𩇍 T5-7163	𩇎 T4-3B79	𩇏 T3-4023	𩇐 T4-3B76	𩇑 T3-454D	𩇒 T4-415D	𩇓 T4-415F	𩇔 T3-454C	𩇕 TF-4632	𩇖 T6-5A28	𩇗 T4-483A	𩇘 T4-4840	𩇙 T4-483B	𩇚 T3-4A4F	𩇛 T3-4A50	𩇜 T4-483D	𩇝 T4-4E4F	𩇞 T4-5463	𩇟 T4-5461	𩇠 T4-5460	𩇡 T4-5464	𩇢 T4-5462	𩇣 T4-5963	𩇤 T4-5468	𩇥 T3-5352	𩇦 T3-567C	𩇧 T4-5968	𩇨 T4-5964	𩇩 T7-3D56	𩇪 T3-5679	𩇫 T3-567D	𩇬 T3-567E	𩇭 T4-5E3E	𩇮 T5-657E	𩇯 T4-5E42	𩇰 T4-5E3C	𩇱 T5-6573	𩇲 T5-657B	𩇳 T4-5E3B	𩇴 T4-5E41	𩇵 T3-5B5C	𩇶 T3-5B5B	𩇷 T4-6177	𩇸 T4-617B	𩇹 T3-5B5A	𩇺 JA-2767	𩇻 K3-346A	𩇼 K3-346B	𩇽 K3-346C	𩇾 K3-346D	𩇿 K3-346E
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4A7C 草 177.11	韃	韃	韃	4A90 韃 178.5	韃	韃	4AA3 韃 179.11	韃		
	G3-7954	T4-6523	K3-3470		G3-4036	T4-4843		T3-5D52		
4A7D 草 177.11	韃	韃		4A91 韃 178.5	韃	韃	4AA4 韃 179.12	韃	韃	韃
	G3-7924	T4-647E			G3-4035	T4-4841		G3-796A	T4-6775	H-875C
4A7E 草 177.11	韃	韃	韃	4A92 韃 178.5	韃	韃	4AA5 韃 179.14	韃	韃	韃
	GKX-1391.22	T5-6E49	K3-3471		G3-4034	T4-4842		G3-485B	T4-6B2D	K3-3523
4A7F 草 177.12	韃	韃	韃	4A93 韃 178.5	韃	韃	4AA6 音 180.3	韃	韃	
	GKX-1391.30	T7-5627	K3-3472		G3-4033	T4-4844		GKX-1397.01	T3-4025	
4A80 草 177.12	韃	韃	韃	4A94 韃 178.7	韃	韃	4AA7 音 180.3	韃	韃	
	GKX-1391.33	T7-5625	K3-3473		G5-4329	T3-5354		GKX-1397.02	T3-4026	
4A81 草 177.12	韃	韃	韃	4A95 韃 178.8	韃	韃	4AA8 音 180.3	韃	韃	
	G3-7957	T4-6772	K3-3474		G3-403B	T4-596B		GHZ-74495.03	T3-4027	
4A82 草 177.12	韃	韃	韃	4A96 韃 178.9	韃	韃	4AA9 音 180.4	韃	韃	韃
	G3-7956	T4-6770	K3-3475		GKX-1394.25	T7-4477		GKX-1397.04	T3-4551	JA-2769
4A83 草 177.12	韃	韃	韃		韃		4AAA 音 180.5	韃		
	GKX-1391.41	T5-7169	K3-3476		H-97C2			K3-3524		
4A84 草 177.12	韃	韃	韃	4A97 韃 178.9	韃	韃	4AAB 音 180.7	韃	韃	
	GHZ-74349.20	T7-5626	JA-2768		G3-403D	T4-5E45		G3-7B30	T4-546A	
4A85 草 177.13	韃	韃		4A98 韃 178.9	韃	韃	4AAC 音 180.7	韃	韃	
	GKX-1392.10	T3-5F74			GKX-1394.35	T3-5952		G3-7B31	T4-5469	
4A86 草 177.13	韃	韃	韃	4A99 韃 178.10	韃	韃	4AAD 音 180.9	韃	韃	
	GKX-1392.12	T5-7462	K3-3477		G5-4332	T4-617D		GHZ-74497.09	T3-5953	
4A87 草 177.14	韃	韃		4A9A 韃 178.10	韃	韃	4AAE 音 180.10	韃	韃	
	G3-795C	T4-6B2C			G3-4040	T4-617E		G3-7B2F	T4-6222	
4A88 草 177.14	韃	韃		4A9B 韃 178.12	韃	韃	4AAF 音 180.10	韃	韃	韃
	G5-775C	T3-605A			G3-4042	T4-6773		G5-787A	T4-6223	K3-3525
4A89 草 177.15	韃	韃		4A9C 韃 178.13	韃	韃	4AB0 音 180.13	韃	韃	
	G3-795B	T4-6C34			G5-4337	T4-6960		GKX-1398.01	T3-5F75	
4A8A 草 177.16	韃	韃	韃	4A9D 韃 178.14	韃	韃	4AB1 頁 181.3	頂	頂	
	G5-772A	T4-6D2D	K3-3479		G5-4336	T3-605B		G3-3B60	T4-3B7B	
4A8B 草 177.16	韃	韃		4A9E 韃 179.4	韃	韃	4AB2 頁 181.3	頂	頂	頂
	GKX-1392.39	T3-6154			G5-7768	T3-454E		GKX-1399.13	TF-402D	K3-3526
4A8C 草 177.17	韃	韃		4A9F 韃 179.6	韃		4AB3 頁 181.4	頂	頂	
	G3-795D	T4-6D65			K3-3522			G3-6066	T4-4165	
4A8D 草 177.17	韃	韃		4AA0 韃 179.8	韃	韃	4AB4 頁 181.4	頂	頂	頂
	GKX-1392.44	T3-6170			GHZ-74404.14	T3-5721		G3-6065	T4-4164	H-8ABB
4A8E 草 177.18	韃	韃	韃	4AA1 韃 179.10	韃	韃	4AB5 頁 181.4	頂	頂	頂
	G3-795E	T4-6E22	K3-347A		G5-7769	T3-5B63		GHZ-74360.04	T5-4434	JA-276D
4A8F 草 178.4	韃	韃		4AA2 韃 179.10	韃	韃	4AB6 頁 181.5	頂	頂	頂
	G3-402F	T4-4161			GHZ-74405.02	T3-5B62		GKX-1401.17	T5-4B3E	K3-3528

4AB7 頁 181.5	頤 G3-606B	頤 T4-484D	頤 JA-276A	4AC8 頁 181.7	頤 G5-6024	頤 T3-5357	4ADC 頁 181.9	頤 G3-6129	頤 T4-5E4C
4AB8 頁 181.5	頤 K3-3529	頤 G5-5F79	頤 T3-4A51	4AC9 頁 181.7	頤 G5-706B	頤 T3-535E	4ADD 頁 181.9	頤 GKX-1407.17	頤 T3-595A
4AB9 頁 181.5	頤 G3-6067	頤 T4-484E	頤 K3-352B	4ACA 頁 181.7	頤 GKX-1405.20	頤 T7-3551	4ADE 頁 181.10	頤 G3-6132	頤 T4-6227
4ABA 頁 181.5	頤 GKX-1402.11	頤 T3-4A53	頤 K3-352C	4ACB 頁 181.8	頤 G5-602E	頤 T3-5725	4ADF 頁 181.10	頤 G3-6079	頤 T4-6229
4ABB 頁 181.5	頤 G3-606D	頤 T4-484C	頤 K3-352D	4ACC 頁 181.8	頤 G3-607E	頤 T4-5973	4AE0 頁 181.10	頤 G3-6131	頤 T4-622D
4ABC 頁 181.5	頤 G3-606C	頤 T4-484B	頤 JA-276C	4ACD 頁 181.8	頤 GKX-1405.31	頤 T7-3D69	4AE1 頁 181.10	頤 G3-6133	頤 T4-6226
4ABD 頁 181.5	頤 GKX-1402.21	頤 T5-4B3F	頤 K3-352E	4ACE 頁 181.8	頤 GKX-1405.37	頤 T3-5722	4AE2 頁 181.10	頤 G3-6130	頤 T4-622C
4ABE 頁 181.5	頤 G3-606A	頤 T4-4847	頤 K3-352F	4ACF 頁 181.8	頤 G5-602A	頤 T4-5977	4AE3 頁 181.10	頤 GKX-1408.02	頤 T3-5B64
4ABF 頁 181.6	頤 GKX-1402.33	頤 T3-4F68	頤 K3-3530	4AD0 頁 181.8	頤 G5-602B	頤 T3-5723	4AE4 頁 181.10	頤 G5-603E	頤 T4-6225
4AC0 頁 181.6	頤 G3-682E	頤 T4-4E59	頤 K3-3531	4AD1 頁 181.8	頤 G5-602D	頤 T3-5724	4AE5 頁 181.10	頤 H-9A60	頤 K3-3536
4AC1 頁 181.6	頤 G3-6549	頤 T4-4E5C	頤 K3-3532	4AD2 頁 181.8	頤 G5-6032	頤 T3-5727	4AE6 頁 181.10	頤 G3-7A39	頤 T4-622F
4AC2 頁 181.6	頤 GKX-1403.04	頤 T5-5260	頤 K3-3533	4AD3 頁 181.8	頤 GKX-1406.24	頤 T3-5729	4AE7 頁 181.10	頤 G3-612E	頤 T4-6228
4AC3 頁 181.7	頤 G5-6E3A	頤 T4-546D	頤 K3-3534	4AD4 頁 181.9	頤 G3-6123	頤 T4-5E4E	4AE8 頁 181.11	頤 G3-612C	頤 T4-652F
4AC4 頁 181.7	頤 G3-607C	頤 T4-546F	頤 K3-3535	4AD5 頁 181.9	頤 GKX-1406.33	頤 T3-5954	4AE9 頁 181.11	頤 G3-6122	頤 T4-6531
4AC5 頁 181.7	頤 GKX-1404.14	頤 T3-5356	頤 K3-3536	4AD6 頁 181.9	頤 G3-6124	頤 T4-5E49	4AEA 頁 181.11	頤 G3-6136	頤 T4-6530
4AC6 頁 181.7	頤 G3-606E	頤 T4-4E5D	頤 K3-3537	4AD7 頁 181.9	頤 G3-612B	頤 T4-5E47	4AEB 頁 181.11	頤 GKX-1409.12	頤 T3-5D54
4AC7 頁 181.7	頤 GKX-1404.29	頤 T3-5360	頤 K3-3538	4AD8 頁 181.9	頤 G3-6127	頤 T4-5E4B	4AEC 頁 181.12	頤 G3-6139	頤 T4-6777
				4AD9 頁 181.9	頤 GKX-1406.41	頤 T3-5957	4AED 頁 181.12	頤 G3-6128	頤 T4-6779
				4ADA 頁 181.9	頤 GKX-1407.02	頤 T3-5955	4AEE 頁 181.12	頤 G3-6078	頤 T4-6776
				4ADB 頁 181.9	頤 G3-612A	頤 T4-5E4D			

4AEF 頁 181.12	颯 G3-613A	颯 T4-677C	颯 K3-353A	4B03 風 182.5	颯 GKX-1412.21	颯 T3-4A57	4B17 風 182.9	颯 GHZ-74488.01	颯 T3-595F
4AF0 頁 181.12	颯 G3-613B	颯 T4-677B		4B04 風 182.6	颯 G3-4E6B	颯 T4-4E60	4B18 風 182.10	颯 G3-4F24	颯 T4-6232
4AF1 頁 181.12	颯 GHZ-74391.03	颯 T7-5632	颯 K3-353B	4B05 風 182.6	颯 G3-4E70	颯 T4-4E61	4B19 風 182.10	颯 GHZ-74490.06	颯 T3-5B67
4AF2 頁 181.13	颯 G3-613E	颯 T4-6963		4B06 風 182.7	颯 G3-4E74	颯 T4-5476	4B1A 風 182.10	颯 GHZ-74489.16	颯 T3-5B66
4AF3 頁 181.13	颯 GKX-1410.02	颯 T3-5F76		4B07 風 182.7	颯 G5-504F	颯 T4-5477	4B1B 風 182.11	颯 G3-4E6E	颯 T4-6536
4AF4 頁 181.13	颯 G3-613D	颯 T4-6962	颯 K3-353C	4B08 風 182.7	颯 G3-4E75	颯 T4-5473	4B1C 風 182.11	颯 GKX-1414.19	颯 T3-5D55
4AF5 頁 181.15	颯 G3-613F	颯 T4-6C39		4B09 風 182.7	颯 G3-4E72	颯 T4-5474	4B1D 風 182.12	颯 G3-4F25	颯 T4-677E
4AF6 頁 181.15	颯 GKX-1410.28	颯 T5-7848	颯 K3-353D	4B0A 風 182.7	颯 G3-4E6D	颯 T4-5475	4B1E 風 182.14	颯 G3-4E71	颯 T4-6B30
4AF7 頁 181.16	颯 G5-6049	颯 T3-6155		4B0B 風 182.8	颯 G3-4E76	颯 T4-597D	4B1F 風 182.15	颯 G3-4E6F	颯 T4-6C3A
4AF8 風 182.2	颯 G3-4E5C	颯 T4-362B		4B0C 風 182.8	颯 G3-614A	颯 T4-5A22	4B20 飛 183.8	颯 GKX-1415.20	颯 T3-572B
4AF9 風 182.3	颯 G3-4E5D	颯 T4-3B7E	颯 K3-353E	4B0D 風 182.8	颯 G3-4E79	颯 T4-5A21	4B21 飛 183.9	颯 GKX-1415.21	颯 T3-5960
4AFA 風 182.4	颯 GKX-1411.15	颯 T3-4553		4B0E 風 182.8	颯 G3-4E77	颯 T4-597C	4B22 食 184.2	颯 GKX-1416.05	颯 T3-343A
4AFB 風 182.4	颯 G3-4E62	颯 T4-416D		4B0F 風 182.8	颯 G3-4E7B	颯 T4-597A	4B23 食 184.3	颯 G3-7A4B	颯 T4-362C
4AFC 風 182.4	颯 G3-4E64	颯 T4-4172		4B10 風 182.8	颯 G3-4E78	颯 T4-597E	4B24 食 184.3	颯 GKX-1416.16	颯 T3-4029
4AFD 風 182.4	颯 G3-4E63	颯 T4-416E		4B11 風 182.9	颯 G3-4E7C	颯 T4-5E51	4B25 食 184.3	颯 GKX-1416.20	颯 T3-402A
4AFE 風 182.5	颯 G3-4E68	颯 T4-4851		4B12 風 182.9	颯 GKX-1413.41	颯 T7-447E	4B26 食 184.4	颯 G3-7A4F	颯 T4-3C24
4AFF 風 182.5	颯 G3-4E69	颯 T4-4856	颯 H-9145	4B13 風 182.9	颯 G3-4F21	颯 T4-5E50	4B27 食 184.4	颯 GKX-1417.11	颯 T3-4028
4B00 風 182.5	颯 G3-4E6A	颯 T4-4859	颯 K3-353F	4B14 風 182.9	颯 G3-4E7E	颯 T4-5E52	4B28 食 184.4	颯 G3-7A4E	颯 T4-3C25
4B01 風 182.5	颯 G3-4E67	颯 T4-4850		4B15 風 182.9	颯 GKX-1413.45	颯 T3-595D	4B29 食 184.4	颯 GKX-1417.33	颯 T3-455D
4B02 風 182.5	颯 G3-4E65	颯 T4-4854		4B16 風 182.9	颯 GKX-1413.47	颯 T3-595E	4B2A 食 184.4	颯 G5-784B	颯 T3-402C

4B2B 食 184.5	飺	飺	
	G3-7A54	T4-4177	
4B2C 食 184.5	飴	飴	飴
	G3-7A52	T4-4174	K3-3547
	飴		
	H-8BB6		
4B2D 食 184.5	𩚑	𩚑	
	GKX-1418.06	T3-4A5C	
4B2E 食 184.5	𩚒	𩚒	
	GKX-1418.09	T3-455E	
4B2F 食 184.5	𩚓	𩚓	𩚓
	G3-7A50	T4-4175	K3-3548
4B30 食 184.5	𩚔	𩚔	
	GKX-1418.15	T3-4556	
4B31 食 184.5	𩚕	𩚕	𩚕
	GKX-1418.16	T3-4555	K3-3549
4B32 食 184.5	𩚖	𩚖	
	GKX-1418.23	T3-455A	
4B33 食 184.5	𩚗	𩚗	
	G3-7A56	T4-4179	
4B34 食 184.5	𩚘	𩚘	𩚘
	G5-784F	T4-417A	K3-354A
4B35 食 184.6	𩚙	𩚙	
	G5-7857	T3-4A58	
4B36 食 184.6	𩚚	𩚚	
	GKX-1419.17	T3-4A59	
4B37 食 184.6	𩚛	𩚛	𩚛
	G3-7A5F	T4-485B	H-FCCF
4B38 食 184.6	𩚜	𩚜	𩚜
	GKX-1419.11	T7-2B38	K3-354B
4B39 食 184.6	𩚝	𩚝	
	G5-7854	T3-4A5A	
4B3A 食 184.6	𩚞	𩚞	
	G3-7A61	T4-485C	
4B3B 食 184.6	𩚟	𩚟	𩚟
	GHZ-74449.11	T6-6440	JA-2772
4B3C 食 184.7	𩚠	𩚠	
	G5-785C	T3-4F6A	
4B3D 食 184.7	𩚡	𩚡	𩚡
	G3-7A67	T4-4E65	K3-354C
4B3E 食 184.7	𩚢	𩚢	
	G3-7A68	T4-4E64	
4B3F 食 184.7	𩚣	𩚣	
	G3-7A69	T4-4E67	
4B40 食 184.7	𩚤	𩚤	𩚤
	G5-7858	T4-4E66	K3-354D
4B41 食 184.7	𩚥	𩚥	
	G3-7A46	T4-5478	
4B42 食 184.7	𩚦	𩚦	
	G3-7A66	T4-4E69	
4B43 食 184.8	𩚧	𩚧	
	G3-7A72	T4-547C	
4B44 食 184.8	𩚨	𩚨	
	G3-7A6B	T4-547D	
4B45 食 184.8	𩚩	𩚩	
	G3-7A6F	T4-547A	
4B46 食 184.8	𩚪	𩚪	𩚪
	G3-7A47	T4-5A27	K3-354E
4B47 食 184.8	𩚫	𩚫	𩚫
	G5-785F	T4-5522	K3-354F
4B48 食 184.9	𩚬	𩚬	
	G3-7A74	T4-5A28	
4B49 食 184.9	𩚭	𩚭	
	G3-7A75	T4-5A2A	
4B4A 食 184.9	𩚮	𩚮	𩚮
	GKX-1423.07	T5-6031	K3-3551
4B4B 食 184.9	𩚯	𩚯	
	GKX-1423.14	T3-572D	
4B4C 食 184.9	𩚰	𩚰	
	GKX-1423.16	T3-5964	
4B4D 食 184.9	𩚱	𩚱	𩚱
	GKX-1423.24	T5-602C	K3-3552
4B4E 食 184.9	𩚲	𩚲	
	GHZ-74463.10	T3-572C	
4B4F 食 184.9	𩚳		
	K3-3553		
4B50 食 184.10	𩚴	𩚴	𩚴
	G5-786E	T4-5E58	K3-3554
4B51 食 184.10	𩚵	𩚵	
	G3-7B21	T4-5E57	
4B52 食 184.10	𩚶	𩚶	𩚶
	G3-7A7E	T4-5E5B	K3-3555
4B53 食 184.10	𩚷	𩚷	
	G3-7A5B	T4-5E59	
4B54 食 184.10	𩚸	𩚸	
	G3-7A7A	T4-5E5A	
4B55 食 184.11	𩚹	𩚹	𩚹
	G3-7A48	T4-6539	JA-2773
4B56 食 184.11	𩚺	𩚺	𩚺
	G3-7B22	T4-6236	K3-3556
4B57 食 184.11	𩚻	𩚻	
	GKX-1425.05	T3-5B68	
4B58 食 184.12	𩚼	𩚼	
	G3-7B26	T4-653C	
4B59 食 184.12	𩚽	𩚽	
	G3-7B25	T4-653B	
4B5A 食 184.12	𩚾	𩚾	
	G5-7871	T3-5D57	
4B5B 食 184.12	𩚿	𩚿	
	GHZ-74472.05	T3-5D59	
4B5C 食 184.12	𩚿		
	K3-3557		
4B5D 食 184.13	𩚿	𩚿	𩚿
	G5-7856	T4-6824	K3-3558
4B5E 食 184.13	𩚿	𩚿	𩚿
	G5-7853	T4-6823	K3-3559
4B5F 食 184.13	𩚿	𩚿	
	GKX-1426.11	T3-5E7D	
4B60 食 184.13	𩚿	𩚿	𩚿
	G5-7874	T4-6822	K3-355A
4B61 食 184.14	𩚿	𩚿	
	G3-7B2A	T4-6967	
4B62 食 184.14	𩚿	𩚿	
	G3-7A57	T4-6965	
4B63 食 184.14	𩚿	𩚿	
	GKX-1426.29	T3-5F77	
4B64 食 184.14	𩚿	𩚿	
	G3-7B28	T4-6968	
4B65 食 184.15	𩚿	𩚿	𩚿
	GKX-1427.07	T4-6B31	K3-355C

4B66 食 184.17	𩇛	𩇛	4B78 馬 187.4	駁	駁	駁	4B8C 馬 187.6	𩇛	𩇛	𩇛
	GKX-1427.19	T3-6156		GKX-1435.09	T3-4A65	K3-3560		GHZ-74554.04	T5-5A2E	K3-3563
4B67 食 184.17	𩇜	𩇜	4B79 馬 187.4	𩇝	𩇝		4B8D 馬 187.6	𩇞	𩇞	
	G3-7B2C	T4-6D30		G3-3D7B	T4-485F			T7-3628	K3-3173	
4B68 食 184.18	𩇝	𩇝	4B7A 馬 187.4	𩇞	𩇞		4B8E 馬 187.7	𩇟	𩇟	𩇟
	G3-7B2D	T4-6D67		GKX-1435.15	T3-4A5F			GKX-1439.03	T4-5A2E	K3-3564
4B69 食 184.19	𩇞	𩇞	4B7B 馬 187.4	𩇟	𩇟	𩇟		𩇟		
	G3-7B2E	T4-6E25		GKX-1435.17	T3-4A67	H-9746		H-92D7		
4B6A 𠂇 184.12	𩇟		4B7C 馬 187.4	𩇟	𩇟		4B8F 馬 187.7	𩇟	𩇟	
	GS-2149			GKX-1435.21	T3-4A68			GKX-1439.07	T3-5732	
4B6B 首 185.6	𩇟	𩇟	4B7D 馬 187.4	𩇟	𩇟		4B90 馬 187.7	𩇟	𩇟	𩇟
	G5-7924	T3-4F6C		GHZ-74544.01	T3-4A6B			GKX-1439.08	T3-5735	H-9675
4B6C 首 185.6	𩇟	𩇟	4B7E 馬 187.4	𩇟	𩇟	𩇟	4B91 馬 187.7	𩇟	𩇟	
	GHZ-74501.11	T3-5367		GHZ-74543.07	T3-4A69	H-A0E6		G3-3E42	T4-5A2D	
4B6D 首 185.9	𩇟	𩇟	4B7F 馬 187.5	𩇟	𩇟	𩇟	4B92 馬 187.7	𩇟	𩇟	
	G3-7B33	T4-5E5F		G5-412D	T4-4E6F	JA-2776		GKX-1439.14	T3-5731	
4B6E 首 185.10	𩇟	𩇟	4B80 馬 187.5	𩇟	𩇟		4B93 馬 187.8	𩇟	𩇟	𩇟
	G3-7B58	T4-623C		GKX-1435.34	T3-4F71			GKX-1440.10	T4-5E67	K3-3565
4B6F 香 186.5	𩇟	𩇟	4B81 馬 187.5	𩇟	𩇟			𩇟		
	GKX-1429.07	T4-485D		GKX-1435.40	T3-4F70		4B94 馬 187.8	𩇟	𩇟	𩇟
4B70 香 186.8	𩇟	𩇟	4B82 馬 187.5	𩇟	𩇟			GHZ-1440.23	T5-6A6E	K3-3566
	GKX-1429.14	T3-572F		G3-3E22	T4-4E6E		4B95 馬 187.8	𩇟	𩇟	𩇟
			4B83 馬 187.5	𩇟	𩇟			G3-3E51	T4-5E62	K3-3567
	K3-355D	H-9A6E	4B84 馬 187.5	𩇟	𩇟	𩇟	4B96 馬 187.8	𩇟	𩇟	𩇟
4B71 香 186.8	𩇟	𩇟		G3-3E2A	T4-4E6D	K3-3561		GKX-1440.31	T3-5968	H-91BB
	G3-7A2D	T4-5526	4B85 馬 187.5	𩇟	𩇟		4B97 馬 187.8	𩇟	𩇟	𩇟
4B72 香 186.8	𩇟	𩇟		G3-3E24	T4-4E70			G3-3E4B	T4-5E68	K3-3568
	GKX-1429.18	T3-572E	4B86 馬 187.6	𩇟	𩇟			𩇟		
				GKX-1437.32	T3-536F		4B98 馬 187.8	𩇟	𩇟	
4B73 香 186.18	𩇟	𩇟	4B87 馬 187.6	𩇟	𩇟			GKX-1440.40	T3-5969	
	GKX-1429.36	T3-6171		GKX-1437.33	T3-536E		4B99 馬 187.8	𩇟	𩇟	
4B74 馬 187.2	𩇟	𩇟	4B88 馬 187.6	𩇟	𩇟			G3-3E48	T4-5E63	
	G5-4129	T3-402D		GKX-1438.01	T3-536D		4B9A 馬 187.8	𩇟	𩇟	
4B75 馬 187.3	𩇟	𩇟	4B89 馬 187.6	𩇟	𩇟	𩇟		G3-3E47	T4-5E65	
	GKX-1434.08	T5-444A		GKX-1438.11	T5-5A2C	K3-3562	4B9B 馬 187.8	𩇟	𩇟	
4B76 馬 187.3	𩇟	𩇟	4B8A 馬 187.6	𩇟	𩇟			GKX-1441.03	T3-596C	
	GKX-1434.09	T3-4560		GKX-1438.13	T3-5369		4B9C 馬 187.9	𩇟	𩇟	𩇟
4B77 馬 187.4	𩇟	𩇟	4B8B 馬 187.6	𩇟	𩇟			G3-3E53	T4-6241	K3-3569
	G3-3D78	T4-485E		G3-3E2F	T4-552D					

4B9D 馬 187.9	驪	驪	驪
	G3-3E36	T4-623F	K3-356A
4B9E 馬 187.9	驪	驪	驪
	H-9A70		
4B9F 馬 187.9	驪	驪	驪
	GKX-1441.31	T4-6246	K3-356C
4BA0 馬 187.9	驪	驪	驪
	G3-3E55	T4-6240	
4BA1 馬 187.9	驪	驪	驪
	G3-3E58	T4-6244	
4BA2 馬 187.9	驪	驪	驪
	G3-3E57	T4-6245	
4BA3 馬 187.10	驪	驪	驪
	G3-3E67	T4-6541	K3-356D
4BA4 馬 187.10	驪	驪	驪
	G3-3E66	T4-6540	
4BA5 馬 187.10	驪	驪	驪
	GKX-1442.27	T3-5D5D	
4BA6 馬 187.10	驪	驪	驪
	GKX-1443.03	T3-5D5B	
4BA7 馬 187.10	驪	驪	驪
	G3-743A	T4-6547	K3-356F
4BA8 馬 187.10	驪	驪	驪
	GKX-1443.13	T5-6E66	K3-3570
4BA9 馬 187.10	驪	驪	驪
	GKX-1443.16	T5-6E6D	K3-3571
4BAA 馬 187.11	驪	驪	驪
	GKX-1443.28	T3-5D5C	K3-3572
4BAB 馬 187.11	驪	驪	驪
	G5-4148	T4-6829	K3-3573
4BAC 馬 187.11	驪	驪	驪
	G3-3E61	T4-682A	
4BAD 馬 187.11	驪	驪	驪
	G3-3E4D	T4-682B	
4BAE 馬 187.11	驪	驪	驪
	G3-3E38	T4-682D	
4BAF 馬 187.11	驪	驪	驪
	GKX-1444.19	T3-5F23	
4BB0 馬 187.11	驪	驪	驪
	GKX-1444.26	T5-722D	K3-3574
4BB1 馬 187.11	驪	驪	驪
	G3-3E63	T4-6828	
4BB2 馬 187.12	驪	驪	驪
	GKX-1445.02	T7-5A3E	JA-2778
4BB3 馬 187.12	驪	驪	驪
	GKX-1445.11	T5-7476	K3-3575
4BB4 馬 187.12	驪	驪	驪
	G3-3E6D	T4-696B	K3-3576
4BB5 馬 187.12	驪	驪	驪
	G5-4151	T4-6969	K3-3577
4BB6 馬 187.12	驪	驪	驪
	GKX-1445.24	T3-5F7A	
4BB7 馬 187.13	驪	驪	驪
	G3-3E70	T4-6B33	
4BB8 馬 187.13	驪	驪	驪
	G3-3E2B	T4-6B34	
4BB9 馬 187.13	驪	驪	驪
	G3-3E33	T4-6B32	
4BBA 馬 187.14	驪	驪	驪
	GKX-1446.11	T3-612B	
4BBB 馬 187.14	驪	驪	驪
	GKX-1446.13	T7-602E	K3-3578
4BBC 馬 187.14	驪	驪	驪
	GKX-1446.20	T7-602D	K3-357A
4BBD 馬 187.15	驪	驪	驪
	GKX-1446.35	T3-6157	H-9678
4BBE 馬 187.16	驪	驪	驪
	G3-3E21	T4-6D68	H-91CD
4BBF 馬 187.17	驪	驪	驪
	GKX-1447.08	T3-6227	
4BC0 馬 187.18	驪	驪	驪
	G3-3E60	T4-6E3F	H-9C4A
4BC1 馬 187.19	驪	驪	驪
	GHZ-74585.05	T3-6237	
4BC2 馬 187.24	驪	驪	驪
	G3-4251	T4-6E57	JA-2779
4BC3 馬 187.6	驪	驪	驪
	GS-2345		
4BC4 馬 187.7	驪	驪	驪
	GS-2347		
4BC5 馬 187.10	驪	驪	驪
	GS-2342		
4BC6 骨 188.1	驪	驪	驪
	GKX-1447.26	T3-3969	
4BC7 骨 188.2	驪	驪	驪
	G5-776B	T3-402E	
4BC8 骨 188.4	驪	驪	驪
	G3-796E	T4-4862	
4BC9 骨 188.4	驪	驪	驪
	GKX-1448.18	T3-4A6D	
4BCA 骨 188.5	驪	驪	驪
	G5-7770	T3-4F75	J4-7D28
4BCB 骨 188.5	驪	驪	驪
	G3-796F	T4-4E75	K3-357C
4BCC 骨 188.5	驪	驪	驪
	G3-7972	T4-4E73	
4BCD 骨 188.5	驪	驪	驪
	G3-7970	T4-4E76	
4BCE 骨 188.5	驪	驪	驪
	GKX-1448.44	T3-4F78	
4BCF 骨 188.6	驪	驪	驪
	G5-7777	T3-5372	K3-357D
4BD0 骨 188.6	驪	驪	驪
	GKX-1449.01	T3-5373	
4BD1 骨 188.6	驪	驪	驪
	G3-7979	T4-5530	
4BD2 骨 188.6	驪	驪	驪
	G3-797A	T4-5532	J4-7D2A
4BD3 骨 188.6	驪	驪	驪
	G3-7974	T4-552F	

4BD4 骨 188.6	髀	髀		4BE7 高 189.2	高	高		4BFB 髟 190.7	髻	
	G3-797D	T4-552E			G5-3355	T3-4030			K3-3633	
4BD5 骨 188.7	髑	髑	髑	4BE8 高 189.3	髑	髑	髑	4BFC 髟 190.7	髻	髻
	GKX-1449.17	T3-5739	K3-3621		G5-7965	T4-4222	JA-277B		G3-7B48	T4-5A3B
4BD6 骨 188.7	髒	髒		4BE9 高 189.4	髒			4BFD 髟 190.8	髻	髻
	G3-7A21	T4-5A31			K3-362C				G3-7B4F	T4-5E70
4BD7 骨 188.7	髒	髒	髒	4BEA 高 189.9	顙	顙		4BFE 髟 190.8	髻	髻
	G5-777A	T4-5A35	K3-3622		G3-7B71	T4-624A			G3-7B4E	T4-5E73
4BD8 骨 188.7	髒	髒	髒	4BEB 高 189.12	髑	髑	髑	4BFF 髟 190.8	髻	髻
	G5-777B	T4-5A30	K3-3623		GKX-1452.15	T5-747A	JA-277C		G5-7943	T3-596E
4BD9 骨 188.7	髒	髒		4BEC 高 189.15	髑	髑	髑	4C00 髟 190.8	髻	髻
	GKX-1449.27	T3-5738			GKX-1452.24	T7-6475	JA-277D		G3-7B4C	T4-5E74
4BDA 骨 188.7	髒	髒	髒	4BED 髟 190.2	髻	髻		4C01 髟 190.8	髻	髻
	G5-777C	T4-5A33	K3-3624		GKX-1452.27	T3-4031			G3-7B51	T4-5E76
4BDB 骨 188.8	髒	髒	髒	4BEE 髟 190.2	髻	髻	髻	4C02 髟 190.8	髻	髻
	GKX-1449.39	T5-6651	JA-277A		GKX-1452.28	T5-3D52	K3-362D		G3-7B4D	T4-5E75
	髒			4BEF 髟 190.4	髻	髻	髻	4C03 髟 190.8	髻	髻
	K3-3625				GKX-1452.35	T6-645E	K3-362E		G3-7B50	T4-5E77
4BDC 骨 188.8	髒	髒		4BF0 髟 190.4	髻	髻		4C04 髟 190.9	髻	髻
	G3-7A22	T4-5E6E			G3-7B37	T4-486A			G3-7B55	T4-624E
4BDD 骨 188.9	髒	髒		4BF1 髟 190.4	髻	髻		4C05 髟 190.9	髻	髻
	GKX-1450.04	T3-5B70			G3-7B36	T4-4869			G5-7931	T3-5B72
4BDE 骨 188.9	髒	髒	髒	4BF2 髟 190.4	髻	髻	髻	4C06 髟 190.9	髻	髻
	G3-797E	T4-6248	K3-3626		G3-7B39	T4-4867	K3-3630		G3-7B59	T4-624C
4BDF 骨 188.9	髒	髒		4BF3 髟 190.4	髻	髻		4C07 髟 190.9	髻	髻
	G3-7A24	T4-6247			GKX-1453.05	T3-4A74			GKX-1455.42	JA-277E
4BE0 骨 188.9	髒	髒	髒	4BF4 髟 190.4	髻	髻	髻	4C08 髟 190.10	髻	髻
	G5-7821	T4-6549	K3-3628		GKX-1453.08	T5-4B59	K3-3631		G3-7B56	T4-654D
4BE1 骨 188.10	髒	髒		4BF5 髟 190.5	髻	髻		4C09 髟 190.10	髻	髻
	GKX-1450.29	T3-5D5F			G3-7B3A	T4-4E7B			G3-7B5F	T4-654F
4BE2 骨 188.11	髒	髒	髒	4BF6 髟 190.5	髻	髻	髻	4C0A 髟 190.10	髻	髻
	G5-7976	T4-6830	K3-3629		GHZ-74522.01	T3-4F7A			G3-7B5D	T4-654E
4BE3 骨 188.12	髒	髒	髒	4BF7 髟 190.6	髻	髻		4C0B 髟 190.10	髻	髻
	G3-7A23	T4-696E	K3-362A		G3-7B40	T4-5535			GKX-1456.09	T7-5179
4BE4 骨 188.13	髒	髒	髒	4BF8 髟 190.6	髻	髻		4C0C 髟 190.11	髻	髻
	G5-7778	T4-6B35	K3-362B		G3-7B45	T4-5536			GKX-1456.12	T5-723F
4BE5 骨 188.14	髒	髒		4BF9 髟 190.7	髻	髻	髻	4C0D 髟 190.11	髻	髻
	G3-7A28	T4-6C3E			G5-7940	T4-5A38	K3-3632		K3-3638	
4BE6 骨 188.15	髒	髒		4BFA 髟 190.7	髻	髻			GKX-1456.14	T3-5F26
	G3-7A27	T4-6D33			G5-793E	T3-573D				

4C0E 𩇛 190.12 𩇜 190.14 4C10 𩇝 190.14 4C11 𩇞 190.14 4C12 𩇟 190.14 4C13 𩇠 190.15 4C14 𩇡 190.15 4C15 𩇢 190.16 4C16 𩇣 190.19 4C17 𩇤 191.10 4C18 𩇥 191.11 4C19 𩇦 193.4 4C1A 𩇧 193.4 4C1B 𩇨 193.5 4C1C 𩇩 193.6 4C1D 𩇪 193.12 4C1E 𩇫 193.15 4C1F 𩇬 194.4 4C20 𩇭 194.5	𩇛 190.12 𩇜 190.14 𩇝 190.14 𩇞 190.14 𩇟 190.14 𩇠 190.15 𩇡 190.15 𩇢 190.16 𩇣 190.19 𩇤 191.10 𩇥 191.11 𩇦 193.4 𩇧 193.4 𩇨 193.5 𩇩 193.6 𩇪 193.12 𩇫 193.15 𩇬 194.4 𩇭 194.5	𩇛 190.12 𩇜 190.14 𩇝 190.14 𩇞 190.14 𩇟 190.14 𩇠 190.15 𩇡 190.15 𩇢 190.16 𩇣 190.19 𩇤 191.10 𩇥 191.11 𩇦 193.4 𩇧 193.4 𩇨 193.5 𩇩 193.6 𩇪 193.12 𩇫 193.15 𩇬 194.4 𩇭 194.5	𩇛 190.12 𩇜 190.14 𩇝 190.14 𩇞 190.14 𩇟 190.14 𩇠 190.15 𩇡 190.15 𩇢 190.16 𩇣 190.19 𩇤 191.10 𩇥 191.11 𩇦 193.4 𩇧 193.4 𩇨 193.5 𩇩 193.6 𩇪 193.12 𩇫 193.15 𩇬 194.4 𩇭 194.5	4C21 𩇮 194.5 4C22 𩇯 194.6 4C23 𩇰 194.6 4C24 𩇱 194.8 4C25 𩇲 194.8 4C26 𩇳 194.8 4C27 𩇴 194.8 4C28 𩇵 194.9 4C29 𩇶 194.9 4C2A 𩇷 194.10 4C2B 𩇸 194.12 4C2C 𩇹 194.12 4C2D 𩇺 194.12 4C2E 𩇻 194.13 4C2F 𩇼 194.14 4C30 𩇽 194.14 4C31 𩇾 194.24 4C32 𩇿 195.1 4C33 𩈀 195.2	𩇮 194.5 𩇯 194.6 𩇰 194.6 𩇱 194.8 𩇲 194.8 𩇳 194.8 𩇴 194.8 𩇵 194.9 𩇶 194.9 𩇷 194.10 𩇸 194.12 𩇹 194.12 𩇺 194.12 𩇻 194.13 𩇼 194.14 𩇽 194.14 𩇾 194.24 𩇿 195.1 𩈀 195.2	𩇮 194.5 𩇯 194.6 𩇰 194.6 𩇱 194.8 𩇲 194.8 𩇳 194.8 𩇴 194.8 𩇵 194.9 𩇶 194.9 𩇷 194.10 𩇸 194.12 𩇹 194.12 𩇺 194.12 𩇻 194.13 𩇼 194.14 𩇽 194.14 𩇾 194.24 𩇿 195.1 𩈀 195.2	𩇮 194.5 𩇯 194.6 𩇰 194.6 𩇱 194.8 𩇲 194.8 𩇳 194.8 𩇴 194.8 𩇵 194.9 𩇶 194.9 𩇷 194.10 𩇸 194.12 𩇹 194.12 𩇺 194.12 𩇻 194.13 𩇼 194.14 𩇽 194.14 𩇾 194.24 𩇿 195.1 𩈀 195.2	4C34 𩈁 195.3 4C35 𩈂 195.3 4C36 𩈃 195.3 4C37 𩈄 195.4 4C38 𩈅 195.4 4C39 𩈆 195.4 4C3A 𩈇 195.4 4C3B 𩈈 195.4 4C3C 𩈉 195.4 4C3D 𩈊 195.4 4C3E 𩈋 195.4 4C3F 𩈌 195.5 4C40 𩈍 195.5 4C41 𩈎 195.5 4C42 𩈏 195.5 4C43 𩈐 195.5 4C44 𩈑 195.5 4C45 𩈒 195.5	𩈁 195.3 𩈂 195.3 𩈃 195.3 𩈄 195.4 𩈅 195.4 𩈆 195.4 𩈇 195.4 𩈈 195.4 𩈉 195.4 𩈊 195.4 𩈋 195.4 𩈌 195.5 𩈍 195.5 𩈎 195.5 𩈏 195.5 𩈐 195.5 𩈑 195.5 𩈒 195.5	𩈁 195.3 𩈂 195.3 𩈃 195.3 𩈄 195.4 𩈅 195.4 𩈆 195.4 𩈇 195.4 𩈈 195.4 𩈉 195.4 𩈊 195.4 𩈋 195.4 𩈌 195.5 𩈍 195.5 𩈎 195.5 𩈏 195.5 𩈐 195.5 𩈑 195.5 𩈒 195.5	𩈁 195.3 𩈂 195.3 𩈃 195.3 𩈄 195.4 𩈅 195.4 𩈆 195.4 𩈇 195.4 𩈈 195.4 𩈉 195.4 𩈊 195.4 𩈋 195.4 𩈌 195.5 𩈍 195.5 𩈎 195.5 𩈏 195.5 𩈐 195.5 𩈑 195.5 𩈒 195.5
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4C46 魚 195.5 鯉 GKX-1468.08 鯉 T3-5426	4C47 魚 195.5 鯉 G5-764E 鯉 T3-5424 鯉 H-874E	4C48 魚 195.5 鯉 GKX-1468.17 鯉 T3-5422	4C49 魚 195.5 鯉 GKX-1468.20 鯉 T3-537B 鯉 K3-364D	4C4A 魚 195.6 鯉 G3-7822 鯉 T4-5A40 鯉 K3-364E 鯉 V0-4826	4C4B 魚 195.6 鯉 G5-7651 鯉 T3-5741 鯉 K3-364F	4C4C 魚 195.6 鯉 G3-7825 鯉 T4-5F21	4C4D 魚 195.6 鯉 GKX-1470.01 鯉 T7-3E49 鯉 JA-2826 鯉 K3-3650	4C4E 魚 195.6 鯉 G3-7769 鯉 T4-5A42	4C4F 魚 195.7 鯉 GKX-1470.13 鯉 T3-5972	4C50 魚 195.7 鯉 G3-782C 鯉 T4-5F23	4C51 魚 195.7 鯉 GKX-1471.02 鯉 T5-666E 鯉 K3-3651 鯉 V2-8758	4C52 魚 195.7 鯉 G5-765C 鯉 T4-5F27 鯉 K3-3653 鯉 V2-8759	4C53 魚 195.7 鯉 G3-7775 鯉 T4-5F25	4C54 魚 195.7 鯉 G5-765E 鯉 T3-5978	4C55 魚 195.7 鯉 G3-782A 鯉 T4-5F24 鯉 V0-4827	4C56 魚 195.7 鯉 GKX-1471.19 鯉 T3-5977	4C57 魚 195.7 鯉 G3-7827 鯉 T4-5F29 鯉 H-8755	4C58 魚 195.7 鯉 G3-7829 鯉 T4-5F2B	4C59 魚 195.8 鯉 G3-7837 鯉 T4-625D	4C5A 魚 195.8 鯉 G3-783F 鯉 T5-6B35 鯉 V0-4830	4C5B 魚 195.8 鯉 G3-7835 鯉 T4-6267 鯉 K3-3654 鯉 V2-875F 鯉 H-9ECD	4C5C 魚 195.8 鯉 G3-7834 鯉 T4-6257 鯉 K3-3655	4C5D 魚 195.8 鯉 G3-783A 鯉 T4-6261	4C5E 魚 195.8 鯉 G3-7836 鯉 T4-6259	4C5F 魚 195.8 鯉 G3-7840 鯉 T4-6254 鯉 K3-3656	4C60 魚 195.8 鯉 GKX-1472.25 鯉 T3-5B76	4C61 魚 195.8 鯉 GKX-1472.32 鯉 T5-6B31 鯉 K3-3657	4C62 魚 195.8 鯉 G3-777E 鯉 T4-6262	4C63 魚 195.8 鯉 GKX-1473.06 鯉 T5-6B2B 鯉 K3-3658	4C64 魚 195.8 鯉 G3-783B 鯉 T4-6260	4C65 魚 195.8 鯉 G3-7838 鯉 T4-6264	4C66 魚 195.8 鯉 GKX-1473.19 鯉 T3-5B78	4C67 魚 195.8 鯉 GKX-1473.27 鯉 T3-5B7B	4C68 魚 195.8 鯉 T3-5B7C	4C69 魚 195.8 鯉 GHZ-74696.09 鯉 TF-6472 鯉 K3-365A	4C6A 魚 195.8 鯉 K3-3659	4C6B 魚 195.9 鯉 GKX-1473.37 鯉 T3-5D77	4C6C 魚 195.9 鯉 G3-7858 鯉 T4-6555	4C6D 魚 195.9 鯉 GKX-1474.04 鯉 T7-5231 鯉 K3-365B 鯉 H-9A79	4C6E 魚 195.9 鯉 G3-7842 鯉 T4-655B	4C6F 魚 195.9 鯉 GKX-1474.26 鯉 T3-5D6C	4C70 魚 195.9 鯉 GKX-1474.31 鯉 T7-5233 鯉 JA-2827	4C71 魚 195.9 鯉 G3-7853 鯉 T4-6553 鯉 K3-365C	4C72 魚 195.9 鯉 GKX-1475.02 鯉 T3-5D6B	4C73 魚 195.9 鯉 GKX-1475.16 鯉 T3-5D6D	4C74 魚 195.9 鯉 GHZ-74703.14 鯉 K3-365D	4C75 魚 195.10 鯉 G3-785C 鯉 T4-683D	4C76 魚 195.10 鯉 GKX-1475.23 鯉 T3-5F2D 鯉 JA-2828	4C77 魚 195.10 鯉 G5-4948 鯉 T3-5F30 鯉 K3-365F 鯉 H-8CF2	4C78 魚 195.10 鯉 G3-784F 鯉 T4-683C 鯉 V0-4834	4C79 魚 195.10 鯉 G5-7671 鯉 T3-5F2E	4C7A 魚 195.10 鯉 GKX-1476.10 鯉 T3-5F2B
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4C7B 魚 195.10 鯢 G3-784D	鯢 T4-683A	鯢 H-8D57	4C8E 魚 195.12 鰻 GKX-1478.26	鰻 T3-6067	4CA2 魚 195.10 鰻 G7-2234
4C7C 魚 195.10 鯢 GHZ-1476.18	鯢 T3-5F29		4C8F 魚 195.12 鰻 GHZ-74715.05	鰻 T3-6064	4CA3 魚 195.10 鰻 G7-224E
4C7D 魚 195.10 鰻 GHZ-74707.08	鰻 T3-5F2F	鰻 H-9DCE	4C90 魚 195.13 鰻 GKX-1478.36	鰻 T5-785B	4CA4 魚 195.10 鰻 GS-224D
4C7E 魚 195.11 鰻 G3-7854	鰻 T4-697D	鰻 V2-8A25	4C91 魚 195.13 鰻 GKX-1478.38	鰻 T5-7856	4CA5 鳥 196.2 鰻 G5-5B74
4C7F 魚 195.11 鰻 GKX-1476.38	鰻 T3-5F7D		4C92 魚 195.13 鰻 GKX-1478.39	鰻 T3-6130	4CA6 鳥 196.3 鰻 GKX-1482.05
4C80 魚 195.11 鰻 G3-776C	鰻 T4-6A21		4C93 魚 195.13 鰻 G3-782B	鰻 T4-6C4D	4CA7 鳥 196.3 鰻 GKX-1482.06
4C81 魚 195.11 鰻 G3-7866	鰻 T4-697C	鰻 H-8CD2	4C94 魚 195.13 鰻 G5-767C	鰻 T4-6C4E	4CA8 鳥 196.3 鰻 G5-354D
4C82 魚 195.11 鰻 GKX-1477.13	鰻 T3-5F7C		4C95 魚 195.13 鰻 GKX-1479.24	鰻 T5-7724	4CA9 鳥 196.3 鰻 GKX-1483.02
4C83 魚 195.11 鰻 G3-7869	鰻 T4-697E		4C96 魚 195.14 鰻 GKX-1479.31	鰻 T3-615A	4CAA 鳥 196.3 鰻 G3-352F
4C84 魚 195.11 鰻 GKX-1477.26	鰻 T3-6024		4C97 魚 195.14 鰻 G3-7863	鰻 T4-6D39	4CAB 鳥 196.3 鰻 GHZ-74615.11
4C85 魚 195.11 鰻 G3-7831	鰻 T4-697B	鰻 K3-3660	4C98 魚 195.14 鰻 G3-7876		4CAC 鳥 196.4 鰻 G3-5D26
4C86 魚 195.11 鰻 GHZ-74711.03	鰻 T3-6021		4C99 魚 195.15 鰻 GKX-1480.09	鰻 T3-6131	4CAD 鳥 196.4 鰻 G5-4F7E
4C87 魚 195.11 鰻 K3-3662			4C9A 魚 195.16 鰻 G3-7871	鰻 T4-6E2C	4CAE 鳥 196.4 鰻 GKX-1483.17
4C88 魚 195.11 鰻 TF-6A3F	鰻 K3-3661		4C9B 魚 195.16 鰻 G3-7877	鰻 T4-6E2D	4CAF 鳥 196.4 鰻 G3-5C76
4C89 魚 195.12 鰻 G3-786D	鰻 T4-6B3C	鰻 K3-3663	4C9C 魚 195.33 鰻 GKX-1480.51	鰻 T4-6E5B	4CB0 鳥 196.4 鰻 G5-5B79
4C8A 魚 195.12 鰻 G3-7867	鰻 T4-6B3D		4C9D 魚 195.4 鰻 GS-224C		4CB1 鳥 196.4 鰻 GKX-1483.30
4C8B 魚 195.12 鰻 G3-786A	鰻 T4-6B40		4C9E 魚 195.5 鰻 GS-224E		4CB2 鳥 196.4 鰻 G3-5D23
4C8C 魚 195.12 鰻 G3-786B	鰻 T4-6B3B		4C9F 魚 195.5 鰻 G7-2232		4CB3 鳥 196.4 鰻 GKX-1484.04
4C8D 魚 195.12 鰻 GKX-1478.17	鰻 T7-5E23	鰻 K3-3664	4CA0 魚 195.9 鰻 G7-2233		4CB4 鳥 196.4 鰻 GKX-1484.17
			4CA1 魚 195.9 鰻 G7-224D		

































































4CB5 鳥 196.4	鴛	鴛	4CC9 鳥 196.5	鴿	鴿	4CDD 鳥 196.8	鵠	鵠
	GKX-1484.25	T3-5026		G3-5D33	T4-5550		G3-5D69	T4-626A
4CB6 鳥 196.4	鴛		4CCA 鳥 196.5	鵠	鵠	4CDE 鳥 196.8	鵠	鵠
	K3-3673			GHZ-74622.17	T7-3651		GKX-1492.01	T3-5C21
4CB7 鳥 196.4	梟	梟	4CCB 鳥 196.6	鵠	鵠	4CDF 鳥 196.8	鵠	鵠
	T3-4C63	H-9CD1		G5-6126	T3-5633		G5-5C3D	T4-626C
4CB8 鳥 196.4	鵠	鵠	4CCC 鳥 196.6	鵠	鵠	4CE0 鳥 196.8	鵠	鵠
	G3-5C7D	T4-4F41		GKX-1487.30	T3-574C		G3-5D62	T4-6561
4CB9 鳥 196.5	鵠	鵠	4CCD 鳥 196.6	鵠	鵠	4CE1 鳥 196.8	鵠	鵠
	G3-5D2C	T4-554E		G3-5D3D	T4-5A51		GKX-1493.03	T3-5C28
4CBA 鳥 196.5	鵠	鵠	4CCE 鳥 196.6	鵠	鵠			
	GKX-1484.28	T3-542F		GKX-1488.09	T3-5747			
4CBB 鳥 196.5	鵠	鵠	4CCF 鳥 196.6	鵠	鵠	4CE2 鳥 196.8	鵠	鵠
	G5-5C27	T4-554D		G5-5C2C	T3-5749		G3-5D5C	T4-626F
4CBC 鳥 196.5	鵠	鵠	4CD0 鳥 196.6	鵠	鵠	4CE3 鳥 196.8	鵠	鵠
	GKX-1485.05	T3-5430		GKX-1488.22	T3-5746		GKX-1493.13	T5-6B3C
4CBD 鳥 196.5	鵠	鵠	4CD1 鳥 196.6	鵠	鵠	4CE4 鳥 196.8	鵠	鵠
	G3-5764	T4-554F		G3-5D3E	T4-5A52		G3-5D4E	T4-5F36
4CBE 鳥 196.5	鵠	鵠	4CD2 鳥 196.6	鵠	鵠	4CE5 鳥 196.8	鵠	鵠
	GKX-1485.15	T3-542B		GKX-1489.05	T3-574E		G3-5D62	TF-6475
4CBF 鳥 196.5	鵠	鵠	4CD3 鳥 196.6	鵠	鵠	4CE6 鳥 196.9	鵠	鵠
	GKX-1485.16	T4-5554		G3-6041	T4-5A50		GKX-1494.12	T3-5D78
4CC0 鳥 196.5	鵠	鵠	4CD4 鳥 196.6	鵠	鵠	4CE7 鳥 196.9	鵠	鵠
	G3-5D31	T7-364A		G3-6544	T4-5F2F		G3-5D7B	T4-656C
4CC1 鳥 196.5	鵠	鵠	4CD5 鳥 196.7	鵠	鵠	4CE8 鳥 196.9	鵠	鵠
	G3-5D2D	T4-554A		G3-5D58	T4-5F35		GKX-1494.18	T3-5D7D
4CC2 鳥 196.5	鵠	鵠	4CD6 鳥 196.7	鵠	鵠	4CE9 鳥 196.9	鵠	鵠
	G5-5C29	T3-542E		G3-5D49	T4-5F2C		GKX-1494.29	T3-5D7B
4CC3 鳥 196.5	鵠	鵠	4CD7 鳥 196.7	鵠	鵠	4CEA 鳥 196.9	鵠	鵠
	G3-5D34	T4-5557		GKX-1491.22	T3-5A21		G3-5D78	T4-656A
4CC4 鳥 196.5	鵠	鵠	4CD8 鳥 196.7	鵠	鵠	4CEB 鳥 196.9	鵠	鵠
	G5-5C2E	T3-574B		GKX-1491.01	T3-597C		G3-5E22	T4-6564
4CC5 鳥 196.5	鵠	鵠	4CD9 鳥 196.7	鵠	鵠	4CEC 鳥 196.9	鵠	鵠
	G3-5D30	T4-554B		G3-5D50	T4-5F32		GKX-1494.44	T3-5D7C
4CC6 鳥 196.5	鵠	鵠	4CDA 鳥 196.7	鵠	鵠	4CED 鳥 196.9	鵠	鵠
	GKX-1486.04	T3-5431		G3-5D4F	T4-5F31		G5-5C39	T7-5242
4CC7 鳥 196.5	鵠	鵠	4CDB 鳥 196.7	鵠	鵠		H-FB43	
	G3-5326	T4-5555		GKX-1491.14	T5-6726	4CEE 鳥 196.9	鵠	鵠
4CC8 鳥 196.5	鵠	鵠	4CDC 鳥 196.7	鵠	鵠		G3-5D7C	T4-6562
	GKX-1486.15	T3-5434		G3-5D55	T4-5F38			

4CEF 鳥 196.9	鷓 G3-5D7A	鷓 T4-656B	鷓 K3-3724
4CF0 鳥 196.9	鷓 GKX-1495.34	鷓 T3-5D7E	
4CF1 鳥 196.10	鷓 GKX-1495.35	鷓 T3-5F34	鷓 V0-4851
4CF2 鳥 196.10	鷓 G5-5C47	鷓 T4-6840	鷓 K3-3725
4CF3 鳥 196.10	鷓 G3-5E2F	鷓 T4-6842	
4CF4 鳥 196.10	鷓 G3-5E26	鷓 T4-6841	
4CF5 鳥 196.10	鷓 GKX-1498.05	鷓 T5-7263	鷓 K3-3726
4CF6 鳥 196.10	鷓 GKX-1498.16	鷓 T3-5F33	
4CF7 鳥 196.11	鷓 G3-5C7E	鷓 T4-6A27	鷓 K3-3727
4CF8 鳥 196.11	鷓 G3-7C23	鷓 T4-6A2C	
4CF9 鳥 196.11	鷓 G3-5E34		
4CFA 鳥 196.11	鷓 G5-5C51	鷓 T3-6028	
4CFB 鳥 196.11	鷓 G3-5D5F	鷓 T4-6A26	
4CFC 鳥 196.11	鷓 G5-5B7A	鷓 T3-6026	
4CFD 鳥 196.11	鷓 GHZ-74657.10	鷓 T3-6027	
4CFE 鳥 196.12	鷓 G3-5E39	鷓 T4-6B45	
4CFF 鳥 196.12	鷓 GKX-1500.23	鷓 T3-606B	
4D00 鳥 196.12	鷓 GKX-1500.25	鷓 T5-772C	鷓 K3-3728
4D01 鳥 196.12	鷓 G3-5E38	鷓 T4-6B44	
4D02 鳥 196.12	鷓 GKX-1500.29	鷓 T5-7734	鷓 K3-3729
4D03 鳥 196.12	鷓 G3-5D41	鷓 T4-6B47	
4D04 鳥 196.12	鷓 GKX-1501.08	鷓 T3-606A	
4D05 鳥 196.12	鷓 GKX-1502.01	鷓 T3-6069	
4D06 鳥 196.12	鷓 G3-5E35	鷓 T4-6B48	
4D07 鳥 196.13	鷓 G3-5E3B	鷓 T4-6C50	鷓 J4-7E4B
4D08 鳥 196.13	鷓 G3-5E36	鷓 T4-6C52	鷓 V2-8A27
4D09 鳥 196.13	鷓 G3-5E3E	鷓 T4-6C51	鷓 K3-372A
4D0A 鳥 196.13	鷓 G5-5B78	鷓 T3-6136	
4D0B 鳥 196.13	鷓 G3-5E3D	鷓 T4-6C54	
4D0C 鳥 196.14	鷓 G5-5C59	鷓 T4-6D3D	鷓 V0-4856
4D0D 鳥 196.14	鷓 GKX-1503.22	鷓 T3-615C	
4D0E 鳥 196.15	鷓 GHZ-74669.06	鷓 T7-6337	鷓 JA-282E
4D0F 鳥 196.16	鷓 GHZ-74669.19	鷓 T3-622A	
4D10 鳥 196.20	鷓 GKX-1505.06	鷓 T3-623E	鷓 H-FBD3
4D11 鳥 196.23	鷓 G3-5E44	鷓 T4-6E59	
4D12 鳥 196.24	鷓 GKX-1505.12	鷓 T3-6243	
4D13 鳥 196.4	鷓 G7-2228		
4D14 鳥 196.6	鷓 G7-2229		
4D15 鳥 196.6	鷓 G7-222A		
4D16 鳥 196.8	鷓 G7-222B		
4D17 鳥 196.9	鷓 G7-222C		
4D18 鳥 196.10	鷓 G7-222D		
4D19 鳥 196.13	鷓 G7-222E		
4D1A 鹵 197.4	鷓 G3-6F46	鷓 T4-4F47	
4D1B 鹵 197.7	鷓 G3-6F47	鷓 T4-5F39	
4D1C 鹵 197.10	鷓 GKX-1507.26	鷓 T7-5729	鷓 K3-372C
4D1D 鹵 197.12	鷓 G3-6F48	鷓 T4-6B4D	
4D1E 鹵 197.14	鷓 GKX-1508.09	鷓 T5-7973	鷓 K3-372D
4D1F 鹿 198.3	鷓 G5-797B	鷓 T5-4B6D	鷓 JA-282F
4D20 鹿 198.4	鷓 G3-7C2D	鷓 T4-4F49	
4D21 鹿 198.4	鷓 GHZ-74728.04	鷓 T4-4F4A	鷓 JA-2830
4D22 鹿 198.4	鷓 GHZ-74728.05	鷓 T3-502D	
4D23 鹿 198.5	鷓 GKX-1509.18	鷓 T3-5438	
4D24 鹿 198.5	鷓 G3-7C30	鷓 T4-5558	鷓 K3-372E
4D25 鹿 198.5	鷓 G3-7C32	鷓 T7-365C	
4D26 鹿 198.7	鷓 GKX-1510.12	鷓 T3-5A23	
4D27 鹿 198.8	鷓 G3-7C34	鷓 T4-6272	鷓 K3-372F
4D28 鹿 198.10	鷓 K3-3730		



























































4D29 鹿 198.11	麇	麇	
	GKX-1511.18	T3-5F39	
4D2A 鹿 198.13	麇	麇	
	GKX-1511.28	T3-6137	
4D2B 鹿 198.13	麇	麇	
	G5-7A28	T3-6138	
4D2C 麥 199.3	麇	麇	
	G3-6D5A	T4-4873	
4D2D 麥 199.3	麇	麇	麇
	G3-6D59	T4-4874	K3-3731
4D2E 麥 199.3	麇	麇	麇
	GKX-1512.17	T3-4B21	K3-3732
4D2F 麥 199.4	麇	麇	
	G3-6D5D	T4-4F4D	
4D30 麥 199.4	麇	麇	
	G3-6D5C	T4-4F4B	
4D31 麥 199.5	麇	麇	
	G3-6D63	T4-5559	
4D32 麥 199.5	麇	麇	
	G3-6D5E	T4-555C	
4D33 麥 199.5	麇	麇	
	G3-6D62	T4-555A	
4D34 麥 199.5	麇	麇	麇
	G3-6D61	T4-555D	H-91AE
4D35 麥 199.6	麇	麇	
	G5-6D25	T3-574F	
4D36 麥 199.7	麇	麇	麇
	G5-6D27	T4-5F3C	K3-3733
4D37 麥 199.7	麇	麇	麇
	G5-6D28	T4-5F3B	K3-3734
4D38 麥 199.7	麇	麇	
	GKX-1513.34	T3-5A27	
4D39 麥 199.8	麇	麇	
	G3-6D67	T4-6279	
4D3A 麥 199.8	麇	麇	
	G3-6D6A	T4-6276	
4D3B 麥 199.8	麇	麇	
	G3-6D68	T4-627D	
4D3C 麥 199.8	麇	麇	
	G3-6D5F	T4-6277	
4D3D 麥 199.8	麇	麇	
	G3-6D69	T4-627C	
4D3E 麥 199.10	麇	麇	麇
	G3-6D6B	T4-6849	K3-3735
4D3F 麥 199.10	麇	麇	麇
	G5-6D2E	T4-6848	K3-3736
4D40 麥 199.10	麇	麇	
	G3-6D66	T4-684A	
4D41 麥 199.11	麇	麇	麇
	GKX-1514.29	T5-754D	K3-3737
4D42 麥 199.11	麇	麇	麇
	GKX-1514.31	T5-7548	K3-3738
4D43 麥 199.12	麇	麇	麇
	G5-6D2F	T4-6B4E	K3-3739
4D44 麥 199.13	麇	麇	
	GKX-1514.43	T3-6139	
4D45 麥 199.11	麇	麇	麇
	GKX-1514.32	T7-5A7D	K3-373A
4D46 麥 199.14	麇	麇	
	G3-6D6C	T4-6D41	
4D47 麻 200.4	麇	麇	麇
	GKX-1515.09	T7-2C31	K3-373C
4D48 麻 200.9	麇	麇	
	G3-7C28	T4-6571	
4D49 麻 200.9	麇	麇	
	G3-7C29	T4-6572	
4D4A 黃 201.4	麇	麇	麇
	GKX-1516.08	T7-3665	K3-373D
4D4B 黃 201.6	麇	麇	
	G3-7B78	T4-5F3D	
4D4C 黃 201.7	麇	麇	
	G3-7B79	T4-6321	
4D4D 黃 201.8	麇	麇	
	G3-7B7B	T4-6576	
4D4E 黃 201.9	麇	麇	
	G3-7B7D	T4-684B	
4D4F 黃 201.11	麇	麇	
	G3-7B7E	T4-6B52	
4D50 黃 201.12	麇	麇	
	G3-7B7C	T4-6C5A	
4D51 黍 202.3	𪎭	𪎭	𪎭
	GKX-1517.27	T7-2C33	K3-373E
4D52 黍 202.4	𪎭	𪎭	
	G3-7C53	T4-555E	
4D53 黍 202.4	𪎭	𪎭	𪎭
	GKX-1517.36	T7-3667	K3-3740
4D54 黍 202.8	𪎭	𪎭	
	G3-7C54	T5-6F52	
4D55 黍 202.8	𪎭	𪎭	
	G3-7C57	T4-6579	
4D56 黍 202.8	𪎭	𪎭	𪎭
	G5-7A50	T4-684F	K3-3741
4D57 黍 202.9	𪎭	𪎭	
	G3-7C58	T4-684C	
4D58 黍 202.9	𪎭	𪎭	
	G3-7C52	T4-684E	
4D59 黍 202.9	𪎭	𪎭	𪎭
	G3-7C59	T4-684D	K3-3742
4D5A 黍 202.10	𪎭	𪎭	𪎭
	G5-7A54	T4-6A31	K3-3743
4D5B 黍 202.11	𪎭	𪎭	
	G3-7C56	T4-6B55	
4D5C 黍 202.13	𪎭	𪎭	𪎭
	G3-7C55	T4-6D42	K3-3744
4D5D 黑 203.1	𪎭	𪎭	𪎭
	G5-7A29	T4-422C	K3-3745
4D5E 黑 203.2	𪎭	𪎭	
	GKX-1518.40	T3-4B23	
4D5F 黑 203.3	𪎭	𪎭	𪎭
	G5-7A2A	T4-4F52	K3-3746
4D60 黑 203.3	𪎭	𪎭	
	G3-7C3F	T4-4F53	
4D61 黑 203.4	𪎭	𪎭	𪎭
	G5-7A2E	T4-555F	K3-3747
4D62 黑 203.5	𪎭	𪎭	𪎭
	G5-7A31	T4-5A5F	K3-3748
4D63 黑 203.5	𪎭	𪎭	
	G3-7C45	T5-6123	
4D64 黑 203.6	𪎭	𪎭	𪎭
	G5-7A2D	T5-6740	K3-3749






4D65 黑 203.6	黠 GKX-1519.34	黠 T5-673D	黠 K3-374A	4D77 黠 205.6	𪛗 G5-744A	𪛗 T3-5C2C	𪛗 J4-7E60	4D8A 鼻 209.4	𪛗 GKX-1530.11	𪛗 T3-5A2C
4D66 黑 203.6	𪛗 G5-7A36	𪛗 T4-5F3F	𪛗 K3-374B	4D78 黠 205.9	𪛗 K3-3757	𪛗 H-8746		4D8B 鼻 209.4	𪛗 G3-7C79	𪛗 T4-5F46
4D67 黑 203.6	戴 GKX-1520.04	戴 T5-6741	戴 K3-374C	4D79 黠 205.11	𪛗 G3-7524	𪛗 T4-6A37		4D8C 鼻 209.5	𪛗 G5-7A68	𪛗 T3-5E23
4D68 黑 203.7	𪛗 G3-7C46	𪛗 T4-6323		4D7A 𪛗 206.3	𪛗 GKX-1524.26	𪛗 T3-613A		4D8D 鼻 209.6	𪛗 GKX-1530.23	𪛗 T7-5267
4D69 黑 203.7	𪛗 GKX-1520.15	𪛗 T3-5C2B		4D7B 𪛗 206.11	𪛗 G3-3472	𪛗 T4-5561		4D8E 鼻 209.6	𪛗 GKX-1530.25	𪛗 T5-6F61
4D6A 黑 203.8	𪛗 G5-7A3B	𪛗 T4-657C	𪛗 K3-374D	4D7C 𪛗 206.11	𪛗 G3-7C3D	𪛗 T4-6C61		4D8F 鼻 209.7	𪛗 G5-7A6B	𪛗 T4-685C
4D6B 黑 203.8	𪛗 G5-7A3D	𪛗 T4-6621	𪛗 K3-374E	4D7D 𪛗 207.5	𪛗 G3-7C3C	𪛗 T4-6C62		4D90 鼻 209.13	𪛗 G5-7A69	𪛗 T4-6E31
4D6C 黑 203.8	𪛗 G3-7C4A	𪛗 T4-657D	𪛗 K3-374F	4D7E 𪛗 207.5	𪛗 G3-7C5C	𪛗 T4-5F43		4D91 鼻 209.16	𪛗 GKX-1531.03	𪛗 T5-7B7A
4D6D 黑 203.9	𪛗 GKX-1521.02	𪛗 T5-6F58	𪛗 K3-3750	4D7F 𪛗 207.5	𪛗 G5-7A57	𪛗 T4-5F42	𪛗 K3-3758	4D92 齊 210.3	𪛗 K3-3760	𪛗 H-9D78
4D6E 黑 203.9	𪛗 G3-7C40	𪛗 T4-6852		4D80 𪛗 207.6	𪛗 G3-7C5D	𪛗 T4-5F44	𪛗 K3-3759	4D93 齊 210.3	𪛗 G3-6622	𪛗 T4-5A66
4D6F 黑 203.9	𪛗 GKX-1521.18	𪛗 T3-5F3B		4D81 𪛗 207.8	𪛗 G3-7C5E	𪛗 T4-6326		4D94 齒 211.3	𪛗 GKX-1531.11	𪛗 T5-612D
4D70 黑 203.11	𪛗 G5-7A33	𪛗 T4-6B56	𪛗 K3-3752	4D82 𪛗 208.3	𪛗 G3-7C60	𪛗 T4-6859		4D95 齒 211.4	𪛗 G5-7421	𪛗 T4-5F48
4D71 黑 203.12	𪛗 G3-7C4F	𪛗 T4-6C5B		4D83 𪛗 208.4	𪛗 G3-7C64	𪛗 T4-5562		4D96 齒 211.4	𪛗 G3-7466	𪛗 T4-6329
4D72 黑 203.13	𪛗 G3-7C50	𪛗 T4-6D44		4D84 𪛗 208.5	𪛗 G3-7C65	𪛗 T4-5A63	𪛗 K3-375A	4D97 齒 211.5	𪛗 G3-7465	𪛗 T4-632B
4D73 黑 203.13	𪛗 G5-7A35	𪛗 T3-615E		4D85 𪛗 208.6	𪛗 G3-7C69	𪛗 T4-5F45		4D98 齒 211.5	𪛗 G3-7467	𪛗 T4-6627
4D74 黑 203.13	𪛗 G3-7C48	𪛗 T4-6D43		4D86 𪛗 208.8	𪛗 G3-7C6F	𪛗 T4-6327		4D99 齒 211.5	𪛗 G3-746B	𪛗 T4-6625
4D75 黑 203.14	𪛗 G3-6541	𪛗 T4-6D6F		4D87 𪛗 208.9	𪛗 G3-7C72	𪛗 T4-685A		4D9A 齒 211.6	𪛗 G3-7461	𪛗 T4-6626
4D76 𪛗 205.5	𪛗 G3-7523	𪛗 T4-5F40	𪛗 K3-3755	4D88 𪛗 208.10	𪛗 GKX-1529.03	𪛗 T3-602A		4D9B 齒 211.6	𪛗 GKX-1533.35	𪛗 T3-5F3D
	𪛗 H-8D58			4D89 𪛗 208.10	𪛗 G3-7C75	𪛗 T4-6B58		4D9C 齒 211.7	𪛗 G3-746D	𪛗 T4-6861
					𪛗 G3-7C77	𪛗 T4-6B5B	𪛗 H-8D56		𪛗 G3-7474	𪛗 T4-6A3D
									𪛗 H-9D7B	

4D9D 齒 211.7	𪗇 G3-746E	𪗈 T4-6A3C	𪗉 K3-3765	4DB0 龜 213.4	𪗇 GKX-1538.04	𪗈 T5-6C44	𪗉 JA-2834
4D9E 齒 211.8	𪗊 GKX-1534.31	𪗋 T3-606E	𪗌 K3-3766	4DB1 龜 213.5	𪗊 G3-7235	𪗋 T4-6862	
	𪗍 V3-3643			4DB2 龜 213.5	𪗍 G3-7234		
4D9F 齒 211.8	𪗎 GKX-1534.33	𪗏 T5-774D	𪗐 K3-3767	4DB3 龠 214.4	𪗎 G3-7C7D	𪗏 T4-6863	
4DA0 齒 211.9	𪗑 G5-743B	𪗒 T4-6C69	𪗓 K3-3768	4DB4 龠 214.8	𪗑 G5-7A72	𪗒 T4-6D51	𪗓 K3-3771
4DA1 齒 211.9	𪗔 G5-742D	𪗕 T4-6C66	𪗖 K3-3769	4DB5 龠 214.10	𪗔 GKX-1538.40	𪗕 T3-622C	
4DA2 齒 211.9	𪗘 G3-7478	𪗙 T4-6C6A					
4DA3 齒 211.10	𪗚 G3-746F	𪗛 T4-6D4C					
4DA4 齒 211.10	𪗜 G3-747A	𪗝 T4-6D4B					
4DA5 齒 211.11	𪗟 G5-7443	𪗠 T4-6D70	𪗡 K3-376A				
4DA6 齒 211.11	𪗣 G5-7432	𪗤 T3-6176	𪗥 K3-376B				
4DA7 齒 211.12	𪗨 G5-742B	𪗩 T3-622B					
4DA8 齒 211.13	𪗬 GKX-1536.17	𪗭 T3-6232	𪗮 K3-376C				
4DA9 齒 211.14	𪗱 G3-7470	𪗲 T4-6E4B	𪗳 K3-376D				
4DAA 齒 211.14	𪗶 G5-7445	𪗷 T4-6E4C	𪗸 K3-376E				
4DAB 齒 211.20	𪗺 G3-7473	𪗻 T4-6E5A	𪗼 K3-376F				
4DAC 龍 212.6	𪗿 GKX-1537.12	𪘀 T5-7561	𪘁 JA-2832				
4DAD 龍 212.4	𪘃 GS-242E						
4DAE 龍 212.4	𪘅 G7-2227						
4DAF 龜 213.3	𪘇 G3-3C69	𪘈 T5-6B69	𪘉 JA-2833				

	4DC	4DD	4DE	4DF
0	 4DC0	 4DD0	 4DE0	 4DF0
1	 4DC1	 4DD1	 4DE1	 4DF1
2	 4DC2	 4DD2	 4DE2	 4DF2
3	 4DC3	 4DD3	 4DE3	 4DF3
4	 4DC4	 4DD4	 4DE4	 4DF4
5	 4DC5	 4DD5	 4DE5	 4DF5
6	 4DC6	 4DD6	 4DE6	 4DF6
7	 4DC7	 4DD7	 4DE7	 4DF7
8	 4DC8	 4DD8	 4DE8	 4DF8
9	 4DC9	 4DD9	 4DE9	 4DF9
A	 4DCA	 4DDA	 4DEA	 4DFA
B	 4DCB	 4ddb	 4DEB	 4DFB
C	 4DCC	 4DDC	 4DEC	 4DFC
D	 4DCD	 4DDD	 4DED	 4DFD
E	 4DCE	 4DDE	 4DEE	 4DFE
F	 4DCF	 4DDF	 4DEF	 4DFF

Yijing hexagram symbols

4DC0		HEXAGRAM FOR THE CREATIVE HEAVEN
4DC1		HEXAGRAM FOR THE RECEPTIVE EARTH
4DC2		HEXAGRAM FOR DIFFICULTY AT THE BEGINNING
4DC3		HEXAGRAM FOR YOUTHFUL FOLLY
4DC4		HEXAGRAM FOR WAITING
4DC5		HEXAGRAM FOR CONFLICT
4DC6		HEXAGRAM FOR THE ARMY
4DC7		HEXAGRAM FOR HOLDING TOGETHER
4DC8		HEXAGRAM FOR SMALL TAMING
4DC9		HEXAGRAM FOR TREADING
4DCA		HEXAGRAM FOR PEACE
4DCB		HEXAGRAM FOR STANDSTILL
4DCC		HEXAGRAM FOR FELLOWSHIP
4DCD		HEXAGRAM FOR GREAT POSSESSION
4DCE		HEXAGRAM FOR MODESTY
4DCF		HEXAGRAM FOR ENTHUSIASM
4DD0		HEXAGRAM FOR FOLLOWING
4DD1		HEXAGRAM FOR WORK ON THE DECAYED
4DD2		HEXAGRAM FOR APPROACH
4DD3		HEXAGRAM FOR CONTEMPLATION
4DD4		HEXAGRAM FOR BITING THROUGH
4DD5		HEXAGRAM FOR GRACE
4DD6		HEXAGRAM FOR SPLITTING APART
4DD7		HEXAGRAM FOR RETURN
4DD8		HEXAGRAM FOR INNOCENCE
4DD9		HEXAGRAM FOR GREAT TAMING
4DDA		HEXAGRAM FOR MOUTH CORNERS
4ddb		HEXAGRAM FOR GREAT PREPONDERANCE
4DDC		HEXAGRAM FOR THE ABYSMAL WATER
4DDD		HEXAGRAM FOR THE CLINGING FIRE
4DDE		HEXAGRAM FOR INFLUENCE
4DDF		HEXAGRAM FOR DURATION
4DE0		HEXAGRAM FOR RETREAT
4DE1		HEXAGRAM FOR GREAT POWER
4DE2		HEXAGRAM FOR PROGRESS
4DE3		HEXAGRAM FOR DARKENING OF THE LIGHT
4DE4		HEXAGRAM FOR THE FAMILY
4DE5		HEXAGRAM FOR OPPOSITION
4DE6		HEXAGRAM FOR OBSTRUCTION
4DE7		HEXAGRAM FOR DELIVERANCE
4DE8		HEXAGRAM FOR DECREASE
4DE9		HEXAGRAM FOR INCREASE
4DEA		HEXAGRAM FOR BREAKTHROUGH
4DEB		HEXAGRAM FOR COMING TO MEET
4DEC		HEXAGRAM FOR GATHERING TOGETHER
4DED		HEXAGRAM FOR PUSHING UPWARD
4DEE		HEXAGRAM FOR OPPRESSION
4DEF		HEXAGRAM FOR THE WELL
4DF0		HEXAGRAM FOR REVOLUTION
4DF1		HEXAGRAM FOR THE CAULDRON
4DF2		HEXAGRAM FOR THE AROUSING THUNDER
4DF3		HEXAGRAM FOR THE KEEPING STILL MOUNTAIN
4DF4		HEXAGRAM FOR DEVELOPMENT
4DF5		HEXAGRAM FOR THE MARRYING MAIDEN
4DF6		HEXAGRAM FOR ABUNDANCE
4DF7		HEXAGRAM FOR THE WANDERER
4DF8		HEXAGRAM FOR THE GENTLE WIND
4DF9		HEXAGRAM FOR THE JOYOUS LAKE
4DFA		HEXAGRAM FOR DISPERSION

4DFB		HEXAGRAM FOR LIMITATION
4DFC		HEXAGRAM FOR INNER TRUTH
4DFD		HEXAGRAM FOR SMALL PREPONDERANCE
4DFE		HEXAGRAM FOR AFTER COMPLETION
4DFF		HEXAGRAM FOR BEFORE COMPLETION