

Universal Multiple-Octet Coded Character Set  
International Organization for Standardization  
Organisation internationale de normalisation  
Международная организация по стандартизации

**Doc Type: Working Group Document****Title: Preliminary proposal to encode the Wancho script in the UCS****Source: UC Berkeley Script Encoding Initiative (Universal Scripts Project)****Author: Michael Everson****Status: Liaison Contribution****Action: For consideration by JTC1/SC2/WG2 and UTC****Date: 2017-01-23**

**1.0 Introduction.** The Wancho has 49,100 speakers (2001 census, Ethnologue) and is used in Southeast Arunachal Pradesh, southwest Tirap district, 36 villages; Assam; Nagaland. This document provides a very preliminary analysis of the script (limited by available information)

**2.0 Processing.** Wancho is an alphabetic script comprised of letters which represent both consonants and vowels characters. Wancho is a tonal language, though its orthography does not seem to mark this. Vowels are written double to indicate nasalization.

**3.0 Non-alphabetic characters** are used in Wancho. Ordinary generic punctuation marks like COMMA and FULL STOP and QUESTION MARK are used in Wancho and can be represented by existing UCS characters.

**4.0 Digits.** U+1E2F0-U+1E2F9 are the decimal digits 0–9.

**5.0 Ordering.** The ordering of the character set follows that of the code chart.

**6.0 Character names.** The character names here use the usual UCS transcription for the script of India.

**7.0. Unicode Character Properties.**

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1E2C0;WANCHO LETTER AA;Lo;0;L;;;;;N;;;;;
1E2C1;WANCHO LETTER BA;Lo;0;L;;;;;N;;;;;
1E2C2;WANCHO LETTER CA;Lo;0;L;;;;;N;;;;;
1E2C3;WANCHO LETTER DA;Lo;0;L;;;;;N;;;;;
1E2C4;WANCHO LETTER GA;Lo;0;L;;;;;N;;;;;
1E2C5;WANCHO LETTER YA;Lo;0;L;;;;;N;;;;;
1E2C6;WANCHO LETTER PHA;Lo;0;L;;;;;N;;;;;
1E2C7;WANCHO LETTER LA;Lo;0;L;;;;;N;;;;;
1E2C8;WANCHO LETTER NA;Lo;0;L;;;;;N;;;;;
1E2C9;WANCHO LETTER PA;Lo;0;L;;;;;N;;;;;
1E2CA;WANCHO LETTER TA;Lo;0;L;;;;;N;;;;;
1E2CB;WANCHO LETTER THA;Lo;0;L;;;;;N;;;;;
1E2CC;WANCHO LETTER FA;Lo;0;L;;;;;N;;;;;
1E2CD;WANCHO LETTER SA;Lo;0;L;;;;;N;;;;;
1E2CE;WANCHO LETTER SA WITH DOT;Lo;0;L;;;;;N;;;;;
1E2CF;WANCHO LETTER JA;Lo;0;L;;;;;N;;;;;
1E2D0;WANCHO LETTER ZA;Lo;0;L;;;;;N;;;;;
1E2D1;WANCHO LETTER WA;Lo;0;L;;;;;N;;;;;
1E2D2;WANCHO LETTER VA;Lo;0;L;;;;;N;;;;;
1E2D3;WANCHO LETTER KA;Lo;0;L;;;;;N;;;;;
1E2D4;WANCHO LETTER O;Lo;0;L;;;;;N;;;;;
1E2D5;WANCHO LETTER AU;Lo;0;L;;;;;N;;;;;
1E2D6;WANCHO LETTER RA;Lo;0;L;;;;;N;;;;;
1E2D7;WANCHO LETTER MA;Lo;0;L;;;;;N;;;;;
1E2D8;WANCHO LETTER KHA;Lo;0;L;;;;;N;;;;;
1E2D9;WANCHO LETTER HA;Lo;0;L;;;;;N;;;;;
1E2DA;WANCHO LETTER E;Lo;0;L;;;;;N;;;;;

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




















































1E2DB;WANCHO LETTER I;Lo;0;L;;;;N;;;;;
1E2DC;WANCHO LETTER NGA;Lo;0;L;;;;N;;;;;
1E2DD;WANCHO LETTER U;Lo;0;L;;;;N;;;;;
1E2DE;WANCHO LETTER LHA;Lo;0;L;;;;N;;;;;
1E2DF;WANCHO LETTER CHA;Lo;0;L;;;;N;;;;;
1E2E0;WANCHO LETTER RA WITH DOT;Lo;0;L;;;;N;;;;;
1E2E1;WANCHO LETTER ONG;Lo;0;L;;;;N;;;;;
1E2E2;WANCHO LETTER ANG;Lo;0;L;;;;N;;;;;
1E2E3;WANCHO LETTER ING;Lo;0;L;;;;N;;;;;
1E2E4;WANCHO LETTER OO;Lo;0;L;;;;N;;;;;
1E2E5;WANCHO LETTER UNIDENTIFIED LETTER;Lo;0;L;;;;N;;;;;
1E2E6;WANCHO LETTER AN;Lo;0;L;;;;N;;;;;
1E2E7;WANCHO LETTER NYA;Lo;0;L;;;;N;;;;;
1E2E8;WANCHO LETTER U WITH DOT;Lo;0;L;;;;N;;;;;
1E2E9;WANCHO LETTER YIH;Lo;0;L;;;;N;;;;;
1E2F0;WANCHO DIGIT ZERO;Nd;0;L;0;0;0;N;;;;;
1E2F1;WANCHO DIGIT ONE;Nd;0;L;1;1;1;N;;;;;
1E2F2;WANCHO DIGIT TWO;Nd;0;L;2;2;2;N;;;;;
1E2F3;WANCHO DIGIT THREE;Nd;0;L;3;3;3;N;;;;;
1E2F4;WANCHO DIGIT FOUR;Nd;0;L;4;4;4;N;;;;;
1E2F5;WANCHO DIGIT FIVE;Nd;0;L;5;5;5;N;;;;;
1E2F6;WANCHO DIGIT SIX;Nd;0;L;6;6;6;N;;;;;
1E2F7;WANCHO DIGIT SEVEN;Nd;0;L;7;7;7;N;;;;;
1E2F8;WANCHO DIGIT EIGHT;Nd;0;L;8;8;8;N;;;;;
1E2F9;WANCHO DIGIT NINE;Nd;0;L;9;9;9;N;;;;;
1E2FA;WANCHO CURRENCY NGA SIGN;Sc;0;ET;;;;N;;;;;
1E2FB;WANCHO SYMBOL OF DESIGN;Sc;0;ET;;;;N;;;;;

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







































## 7.0 References

Losu, Banwang. 2013. *The Wancho Script*. s.l.: PartridgeIndia. ISBN 978-1-4828-1251-0











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	1E2C	1E2D	1E2E	1E2F
0	 1E2C0	 1E2D0	 1E2E0	 1E2F0
1	 1E2C1	 1E2D1	 1E2E1	 1E2F1
2	 1E2C2	 1E2D2	 1E2E2	 1E2F2
3	 1E2C3	 1E2D3	 1E2E3	 1E2F3
4	 1E2C4	 1E2D4	 1E2E4	 1E2F4
5	 1E2C5	 1E2D5	 1E2E5	 1E2F5
6	 1E2C6	 1E2D6	 1E2E6	 1E2F6
7	 1E2C7	 1E2D7	 1E2E7	 1E2F7
8	 1E2C8	 1E2D8	 1E2E8	 1E2F8
9	 1E2C9	 1E2D9	 1E2E9	 1E2F9
A	 1E2CA	 1E2DA		 1E2FA
B	 1E2CB	 1E2DB		 1E2FB
C	 1E2CC	 1E2DC		
D	 1E2CD	 1E2DD		
E	 1E2CE	 1E2DE		
F	 1E2CF	 1E2DF		



**Letters**

- 1E2C0  WANCHO LETTER AA
- 1E2C1  WANCHO LETTER BA
- 1E2C2  WANCHO LETTER CA
- 1E2C3  WANCHO LETTER DA
- 1E2C4  WANCHO LETTER GA
- 1E2C5  WANCHO LETTER YA
- 1E2C6  WANCHO LETTER PHA
- 1E2C7  WANCHO LETTER LA
- 1E2C8  WANCHO LETTER NA
- 1E2C9  WANCHO LETTER PA
- 1E2CA  WANCHO LETTER TA
- 1E2CB  WANCHO LETTER THA
- 1E2CC  WANCHO LETTER FA
- 1E2CD  WANCHO LETTER SA
- 1E2CE  WANCHO LETTER SA WITH DOT
- 1E2CF  WANCHO LETTER JA
- 1E2D0  WANCHO LETTER ZA
- 1E2D1  WANCHO LETTER WA
- 1E2D2  WANCHO LETTER VA
- 1E2D3  WANCHO LETTER KA
- 1E2D4  WANCHO LETTER O
- 1E2D5  WANCHO LETTER AU
- 1E2D6  WANCHO LETTER RA
- 1E2D7  WANCHO LETTER MA
- 1E2D8  WANCHO LETTER KHA
- 1E2D9  WANCHO LETTER HA
- 1E2DA  WANCHO LETTER E
- 1E2DB  WANCHO LETTER I
- 1E2DC  WANCHO LETTER NGA
- 1E2DD  WANCHO LETTER U
- 1E2DE  WANCHO LETTER LHA
- 1E2DF  WANCHO LETTER TSHA
- 1E2E0  WANCHO LETTER RA WITH DOT
- 1E2E1  WANCHO LETTER ONG
- 1E2E2  WANCHO LETTER ANG
- 1E2E3  WANCHO LETTER ING
- 1E2E4  WANCHO LETTER OO
- 1E2E5  WANCHO LETTER UNIDENTIFIED LETTER
- 1E2E6  WANCHO LETTER AN
- 1E2E7  WANCHO LETTER NYA
- 1E2E8  WANCHO LETTER U WITH DOT
- 1E2E9  WANCHO LETTER YIH

**Digits**

- 1E2F0  WANCHO DIGIT ZERO
- 1E2F1  WANCHO DIGIT ONE
- 1E2F2  WANCHO DIGIT TWO
- 1E2F3  WANCHO DIGIT THREE
- 1E2F4  WANCHO DIGIT FOUR
- 1E2F5  WANCHO DIGIT FIVE
- 1E2F6  WANCHO DIGIT SIX
- 1E2F7  WANCHO DIGIT SEVEN
- 1E2F8  WANCHO DIGIT EIGHT
- 1E2F9  WANCHO DIGIT NINE

**Symbols**

- 1E2FA  WANCHO CURRENCY NGA SIGN
- 1E2FB  WANCHO SYMBOL OF DESIGN