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## Information technology — Universal Coded Character Set (UCS)

### AMENDMENT 1: Dogra, Gunjala Gondi, Makasar, Medefaidrin, Indic Siyaq Numbers and other characters

*Technologies de l'information — Jeu universel de caractères codés (JUC)*

*AMENDEMENT 1: Chiffres dogra, gunjala gondi, makassar,  
medéfaidrine, siyâk indiens et autres caractères*





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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 2, *Coded character sets*.

This amendment includes the following significant changes with respect to the fifth edition (ISO/IEC 10646:2017):

- New scripts covered: Dogra, Gunjala Gondi, Hanifi Rohingya, Makasar, Medefaidrin, Old Sogdian, Sogdian,
- Existing script significantly extended: Kana,
- New Emoji symbols.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <https://www.iso.org/members.html>.

STANDARDSISO.COM : Click to view the full PDF of ISO/IEC 10646:2017/AMD1:2019

# Information technology — Universal Coded Character Set (UCS) —

## AMENDMENT 1: Dogra, Gunjala Gondi, Makasar, Medefaidrin, Indic Siyaq Numbers, and other characters

*All document*

Replace all occurrences of "This international standard" by "This document".

### 24.1 List of source references (for Tangut ideographs)

In the list of Tangut sources, insert the following entries:

|       |                                                                               |
|-------|-------------------------------------------------------------------------------|
| L2012 | Li Fànwén 2012 (Tangut-Chinese Dictionary, 3rd edition)                       |
| UTN42 | Unicode Technical Note #42: Tangut Character Additions and Glyphs Corrections |

### 24.2 Source reference file for Tangut ideographs

In table 6, add the format definitions L2012-dddd and UT42-ddd to the list of third field format for kTGT\_MergedSrc.

Update the link with following:

<http://standards.iso.org/iso-iec/10646/ed-5/en/amd/1/TangutSrc.txt>

## 33 Code charts and list of character names

### 1. Modifications to existing blocks

Insert the additional character glyphs and names at the indicated positions in the blocks given below.

Plane 00

Armenian

Hebrew

NKo

Arabic Extended-A

Bengali

Gurmukhi

Telugu

Kannada

Mongolian

Miscellaneous Symbols and Arrows

Supplemental Punctuation

Bopomofo

Latin Extended-D

Devanagari Extended

## ISO/IEC 10646:2017/Amd.1:2019(E)

Plane 01

Kharoshthi  
Kaithi  
Chakma  
Grantha  
Newa  
Ahom  
Zanabazar Square  
Soyombo  
Tangut  
Kana Supplement  
Counting Rod Numerals  
Enclosed Alphanumeric Supplement  
Transport and Map Symbols  
Geometric Shapes Extended  
Supplemental Symbols and Pictographs

These blocks contain new characters and names at the following code positions:

0560 0588 05EF 07FD-07FF 08D3 09FE 0A76 0C04 0C84 1878 2BBA-2BBC 2BD3-2BEB 2BF0-2BFE  
2E4A-2E4E 312F A7AF A7B8-A7B9 A8FE-A8FF 10A34-10A35 10A48 110CD 11144-11146 1133B  
1145E 1171A 11A45-11A47 11A9D 187ED-187F1 1B002-1B0FF 1D372-1D378 1F12F 1F6F7-1F6F8  
1F7D5-1F7D8 1F91F 1F928-1F92F 1F931-1F932 1F94C 1F95F-1F96B 1F992-1F997 1F9D0-1F9E6

And updated graphic representation at the following code positions:

0C8C 0CE1 0CF1-0CF2 2626 26F0 1F301 1F308 1F335 1F373 1F3B1 1F3B5-1F3B6 1F409 1F40B  
1F432 1F450 1F47B 1F47E 1F4A9-1F4AA 1F4DC 1F602 1F605 1F607 1F609 1F60C 1F60F 1F612-  
1F616 1F618 1F61A-1F61F 1F621-1F62D 1F630-1F635 1F637 1F639 1F63C-1F63D 1F63F-1F640  
1F644-1F645 1F64C 1F64E-1F64F 1F6F6 1F912 1F914 -1F915 1F917 1F922 1F926-1F927 1F938-  
1F93E 1F95C 1F985-1F987 1F98E-1F990

## 2. New blocks

Insert the following additional blocks:

Plane 01

Hanifi Rohingya  
Old Sogdian  
Sogdian  
Dogra  
Gunjala Gondi  
Makasar  
Medefaidrin  
Kana Extended-A  
Mayan Numerals  
Indic Siyaq Numbers  
Chess Symbols

These blocks add new characters and names at the following code positions:

10D00-10D27 10D30-10D39 10F00-10F27 10F30-10F59 11800-1183B 11D60-11D65 11D67-11D68  
11D6A-11D8E 11D90-11D91 11D93-11D98 11DA0-11DA9 11EE0-11EF8 16E40-16E9A 1B100-  
1B11E 1D2E0-1D2F3 1EC71-1ECB4 1FA60-1FA6D

*Annex A.1*

Add a '\*' (for fixed collection) for the following collection:

153 DEVANAGARI EXTENDED

In the list of collection numbers and names, after

1101 SUPPLEMENTAL SYMBOLS AND PICTOGRAPHS

insert the new entry as follows:

1102 HANIFI ROHINGGYA 10D00-10D3F

In the list of collection numbers and names, after

1108 ADLAM

insert the new entry as follows:

|                          |             |
|--------------------------|-------------|
| 1109 OLD SOGDIAN         | 10F00-10F2F |
| 1110 SOGDIAN             | 10F30-10F6F |
| 1111 DOGRA               | 11800-1184F |
| 1112 GUNJALA GONDI       | 11D60-11DAF |
| 1113 MAKASAR             | 11EE0-11EFF |
| 1114 MEDEFADRIN          | 16E40-16E9F |
| 1115 KANA EXTENDED-A     | 1B100-1B12F |
| 1116 MAYAN NUMERALS      | 1D2E0-1D2FF |
| 1117 INDIC SIYAQ NUMBERS | 1EC70-1ECBF |
| 1118 CHESS SYMBOLS       | 1FA00-1FA6F |

In the list of collection numbers and names, after

316 UNICODE 9.0

insert the new entry as follows:

317 UNICODE 10.0 see A.6 \*

In the list of collection numbers and names, after

374 JIS X 0213:2004 IDEOGRAPHIC CHARACTERS FROM...

insert the new entry as follows:

375 JAPANESE CORE KANJI see A.4.6 \*

*Annex A.1*

In the alphabetical list of keywords in Note 3, add the value 1115 to the Hiragana and Katakana entries, and the value 1118 to the Symbols entry; and insert the following entries:

|                     |      |
|---------------------|------|
| Dogra               | 1111 |
| Gunjala Gondi       | 1112 |
| Hanifi Rohingya     | 1102 |
| Indic Siyaq Numbers | 1117 |
| Makasar             | 1113 |
| Mayan               | 1116 |
| Medefaidrin         | 1114 |
| Old Sogdian         | 1109 |
| Sogdian             | 1110 |

*Annex A.2.2*

In the list of blocks in the SMP, insert the following new entries:

|                     |             |
|---------------------|-------------|
| HANIFI ROHINGYA     | 10D00-10D3F |
| OLD SOGDIAN         | 10F00-10F2F |
| SOGDIAN             | 10F30-10F6F |
| DOGRA               | 11800-1184F |
| GUNJALA GONDI       | 11D60-11DAF |
| MAKASAR             | 11EE0-11EFF |
| MEDEFAIDRIN         | 16E40-16E9F |
| KANA EXTENDED-A     | 1B100-1B12F |
| MAYAN NUMERALS      | 1D2E0-1D2FF |
| INDIC SIYAQ NUMBERS | 1EC70-1ECBF |
| CHESS SYMBOLS       | 1FA00-1FA6F |

*Annex A.4 CJK collections*

Add a new sub-clause as follows:

**A.4.6 375 JAPANESE CORE KANJI**

The fixed collection 375 JAPANESE CORE KANJI consists of 2136 CJK ideographs. All but four of these ideographs are identified by a J0 source. The code points of these four ideograph are: U+525D (J3A source), U+5861 (J13 source), U+9830 (J13 source), and U+20B9F (J3A source).

NOTE 1 – Given its large size and the large number of sparse ranges, the collection is not specified by code point ranges in this document but instead by a linked content.

The fixed collection 375 is defined by a machine-readable format that is accessible as a link:

<http://standards.iso.org/iso-iec/10646/ed-5/en/amd/1/JapaneseCoreKanji.txt>

The content linked to is a plain text file, using ISO/IEC 646-IRV characters with CARRIAGE RETURN/LINE FEED as end of line mark, which specifies, after a 5-lines header, as many lines as characters in the collection; each containing the following information in a fixed length field:

- UCS code point (hhhh or hhhhh), normative

The format definition for the code point uses 'h' as a hexadecimal unit.

*Annex A.6 Unicode collections*

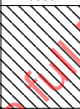
Insert the new entry as follows:

317 UNICODE 10.0 Age property value less than or equal to 10.0

*Annex G*

Insert each of the new character name entries at the appropriate position, ordered alphabetically by the character name, in the list of character names in Annex G. These new names are provided in a machine-readable format that is accessible as a link to this document.

<http://standards.iso.org/iso-iec/10646/ed-5/en/amd/1/Am1names.txt>

|   | 053                                                                               | 054       | 055                                                                                 | 056       | 057       | 058                                                                                   |
|---|-----------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|-----------|-----------|---------------------------------------------------------------------------------------|
| 0 |  | Հ<br>0540 | Ր<br>0550                                                                           | Մ<br>0560 | Հ<br>0570 | Ր<br>0580                                                                             |
| 1 | Ա<br>0531                                                                         | Զ<br>0541 | Յ<br>0551                                                                           | Ս<br>0561 | Ճ<br>0571 | Գ<br>0581                                                                             |
| 2 | Բ<br>0532                                                                         | Ղ<br>0542 | Ի<br>0552                                                                           | Ը<br>0562 | Ղ<br>0572 | Լ<br>0582                                                                             |
| 3 | Գ<br>0533                                                                         | Ճ<br>0543 | Փ<br>0553                                                                           | Դ<br>0563 | Ճ<br>0573 | Փ<br>0583                                                                             |
| 4 | Դ<br>0534                                                                         | Մ<br>0544 | Ք<br>0554                                                                           | Դ<br>0564 | Մ<br>0574 | Ք<br>0584                                                                             |
| 5 | Ե<br>0535                                                                         | Յ<br>0545 | Օ<br>0555                                                                           | Ե<br>0565 | Ե<br>0575 | Օ<br>0585                                                                             |
| 6 | Զ<br>0536                                                                         | Ն<br>0546 | Ֆ<br>0556                                                                           | Զ<br>0566 | Ն<br>0576 | Ֆ<br>0586                                                                             |
| 7 | Է<br>0537                                                                         | Շ<br>0547 |  | Է<br>0567 | Շ<br>0577 | Է<br>0587                                                                             |
| 8 | Ը<br>0538                                                                         | Պ<br>0548 |  | Ը<br>0568 | Պ<br>0578 | Ը<br>0588                                                                             |
| 9 | Թ<br>0539                                                                         | Չ<br>0549 | ՛<br>0559                                                                           | Թ<br>0569 | Չ<br>0579 | ՛<br>0589                                                                             |
| A | Ժ<br>053A                                                                         | Պ<br>054A | ՛<br>055A                                                                           | Ժ<br>056A | Պ<br>057A | ՛<br>058A                                                                             |
| B | Ի<br>053B                                                                         | Ջ<br>054B | ՛<br>055B                                                                           | Ի<br>056B | Ջ<br>057B |  |
| C | Լ<br>053C                                                                         | Դ<br>054C | ՛<br>055C                                                                           | Լ<br>056C | Դ<br>057C |  |
| D | Խ<br>053D                                                                         | Ս<br>054D | ՛<br>055D                                                                           | Խ<br>056D | Ս<br>057D |  |
| E | Շ<br>053E                                                                         | Վ<br>054E | ՛<br>055E                                                                           | Շ<br>056E | Վ<br>057E |  |
| F | Կ<br>053F                                                                         | Տ<br>054F | ՛<br>055F                                                                           | Կ<br>056F | Տ<br>057F | Դ<br>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 | Ջ | ARMENIAN CAPITAL LETTER JA   |
| 0542 | Ղ | ARMENIAN CAPITAL LETTER GHAD |
| 0543 | Ճ | ARMENIAN CAPITAL LETTER CHEH |
| 0544 | Ս | ARMENIAN CAPITAL LETTER MEN  |
| 0545 | Յ | ARMENIAN CAPITAL LETTER YI   |
| 0546 | Ն | ARMENIAN CAPITAL LETTER NOW  |
| 0547 | Շ | ARMENIAN CAPITAL LETTER SHA  |
| 0548 | Չ | ARMENIAN CAPITAL LETTER VO   |
| 0549 | Պ | 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 VEV  |
| 054F | Տ | ARMENIAN CAPITAL LETTER TIWN |
| 0550 | Ր | ARMENIAN CAPITAL LETTER REH  |
| 0551 | Ց | 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<br>→ 02BD ՝ modifier letter reversed comma<br>→ 02BF ՝ modifier letter left half ring<br>→ 0314 ֿ combining reversed comma above                     |
| 055A | ՛ | ARMENIAN APOSTROPHE<br>= armenian modifier letter right half ring (1.0)<br>→ 02BC ՛ modifier letter apostrophe<br>→ 02BE ՛ modifier letter right half ring<br>→ 0313 ֿ combining comma above |
| 055B | ՝ | ARMENIAN EMPHASIS MARK<br>= shesht<br>→ 02CA ՝ modifier letter acute accent                                                                                                                  |
| 055C | ~ | ARMENIAN EXCLAMATION MARK<br>= batsaganchakan nshan<br>• marks intonation on word, rather than occurring finally                                                                             |
| 055D | ՝ | ARMENIAN COMMA<br>= bowt<br>→ 02CB ՝ modifier letter grave accent                                                                                                                            |

|      |   |                                                                                                          |
|------|---|----------------------------------------------------------------------------------------------------------|
| 055E | ՞ | ARMENIAN QUESTION MARK<br>= hartsakan nshan<br>• marks intonation on word, rather than occurring finally |
| 055F | ՚ | ARMENIAN ABBREVIATION MARK<br>= patiw                                                                    |

**Lowercase letters**

|      |   |                                                                      |
|------|---|----------------------------------------------------------------------|
| 0560 | ա | ARMENIAN SMALL LETTER TURNED AYB<br>• used for phonetic notation     |
| 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 | ճ | ARMENIAN SMALL LETTER JA                                             |
| 0572 | ղ | ARMENIAN SMALL LETTER GHAD                                           |
| 0573 | Ճ | ARMENIAN SMALL LETTER CHEH                                           |
| 0574 | ս | ARMENIAN SMALL LETTER MEN                                            |
| 0575 | յ | ARMENIAN SMALL LETTER YI                                             |
| 0576 | ն | ARMENIAN SMALL LETTER NOW                                            |
| 0577 | շ | ARMENIAN SMALL LETTER SHA                                            |
| 0578 | չ | ARMENIAN SMALL LETTER VO                                             |
| 0579 | չ | ARMENIAN SMALL LETTER CHA                                            |
| 057A | պ | ARMENIAN SMALL LETTER PEH                                            |
| 057B | ղ | ARMENIAN SMALL LETTER JHEH                                           |
| 057C | ռ | ARMENIAN SMALL LETTER RA                                             |
| 057D | ս | ARMENIAN SMALL LETTER SEH                                            |
| 057E | վ | ARMENIAN SMALL LETTER VEV                                            |
| 057F | տ | ARMENIAN SMALL LETTER TIWN                                           |
| 0580 | ր | ARMENIAN SMALL LETTER REH                                            |
| 0581 | ց | 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 | լ | ARMENIAN SMALL LIGATURE ECH YIWN<br>≈ 0565 է 0582 լ                  |
| 0588 | յ | ARMENIAN SMALL LETTER YI WITH STROKE<br>• used for phonetic notation |

**Punctuation**

|      |   |                                                                                                       |
|------|---|-------------------------------------------------------------------------------------------------------|
| 0589 | ։ | ARMENIAN FULL STOP<br>= vertsaket<br>• may also be used for historic Georgian texts<br>→ 003A : colon |
| 058A | – | ARMENIAN HYPHEN<br>= yentamna                                                                         |

**Religious symbols**

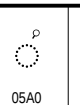
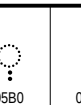
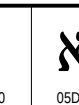
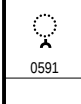
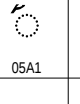
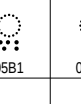
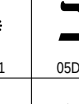
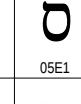
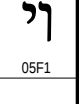
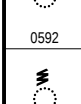
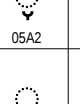
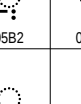
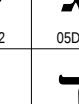
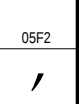
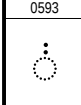
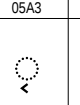
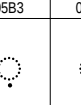
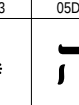
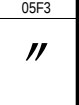
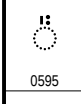
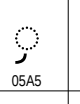
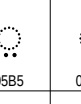
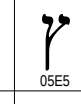
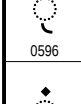
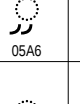
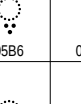
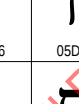
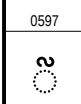
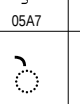
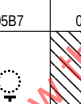
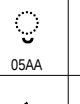
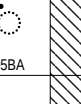
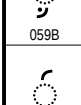
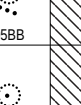
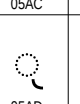
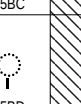
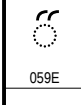
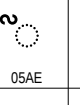
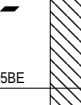
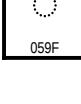
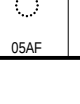
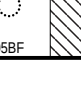
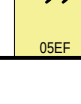
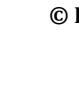
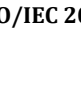
|      |   |                                     |
|------|---|-------------------------------------|
| 058D | ✝ | RIGHT-FACING ARMENIAN ETERNITY SIGN |
|------|---|-------------------------------------|

058E  LEFT-FACING ARMENIAN ETERNITY SIGN  
• maps to AST 34.005:1997

**Currency symbol**

058F  ARMENIAN DRAM SIGN

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|   | 059                                                                                 | 05A                                                                                 | 05B                                                                                 | 05C                                                                                 | 05D                                                                                 | 05E                                                                                  | 05F                                                                                   |
|---|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0 |    |    |    |    |    |    |    |
| 1 |    |    |    |    |    |    |    |
| 2 |    |    |    |    |    |    |    |
| 3 |    |    |    |    |    |    |    |
| 4 |    |    |    |    |    |    |    |
| 5 |   |   |   |   |   |   |   |
| 6 |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |
| A |  |  |  |  |  |  |  |
| B |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| F |  |  |  |  |  |  |  |

0591

Hebrew

05E0

**Cantillation marks**

- 0591 ♀ HEBREW ACCENT ETNAHTA  
= atnah
- 0592 ♂ HEBREW ACCENT SEGOL  
= segolta
- 0593 ♂ HEBREW ACCENT SHALSHELET
- 0594 ♂ HEBREW ACCENT ZAQEF QATAN
- 0595 ♂ HEBREW ACCENT ZAQEF GADOL
- 0596 ♀ HEBREW ACCENT TIPEHA  
= tarha, me'ayla ~ mayla
- 0597 ♂ HEBREW ACCENT REVIA
- 0598 ♂ HEBREW ACCENT ZARQA  
= tsinorit, zinorit; tsinor, zinor  
• This character is to be used when Zarqa or  
Tsinor are placed above, and also for Tsinorit.  
→ 05AE ♂ hebrew accent zinor
- 0599 ♂ HEBREW ACCENT PASHTA
- 059A ♂ HEBREW ACCENT YETIV
- 059B ♂ HEBREW ACCENT TEVIR
- 059C ♂ HEBREW ACCENT GERESH  
= teres
- 059D ♂ HEBREW ACCENT GERESH MUQDAM
- 059E ♂ HEBREW ACCENT GERSHAYIM
- 059F ♂ HEBREW ACCENT QARNEY PARA  
= pazer gadol
- 05A0 ♂ HEBREW ACCENT TELISHA GEDOLA
- 05A1 ♂ HEBREW ACCENT PAZER  
= pazer qatan
- 05A2 ♀ HEBREW ACCENT ATNAH HAFUKH  
→ 05AA ♀ hebrew accent yerah ben yomo
- 05A3 ♀ HEBREW ACCENT MUNAH
- 05A4 ♀ HEBREW ACCENT MAHAPAKH
- 05A5 ♀ HEBREW ACCENT MERKHA  
= yored
- 05A6 ♀ HEBREW ACCENT MERKHA KEFULA
- 05A7 ♀ HEBREW ACCENT DARGA
- 05A8 ♂ HEBREW ACCENT QADMA  
= azla
- 05A9 ♂ HEBREW ACCENT TELISHA QETANA
- 05AA ♀ HEBREW ACCENT YERAH BEN YOMO  
= galgal  
→ 05A2 ♀ hebrew accent atnah hafukh
- 05AB ♂ HEBREW ACCENT OLE
- 05AC ♂ HEBREW ACCENT ILUY
- 05AD ♀ HEBREW ACCENT DEHI
- 05AE ♂ HEBREW ACCENT ZINOR  
= tsinor; zarqa  
• This character is to be used when Zarqa or  
Tsinor are placed above left.  
→ 0598 ♂ hebrew accent zarqa
- 05AF ♂ HEBREW MARK MASORA CIRCLE

**Points and punctuation**

- 05B0 ♀ HEBREW POINT SHEVA
- 05B1 ♀ HEBREW POINT HATAF SEGOL
- 05B2 ♀ HEBREW POINT HATAF PATAH
- 05B3 ♀ HEBREW POINT HATAF QAMATS
- 05B4 ♀ HEBREW POINT HIRIQ
- 05B5 ♀ HEBREW POINT TSERE
- 05B6 ♀ HEBREW POINT SEGOL
- 05B7 ♀ HEBREW POINT PATAH  
•furtive patah is not a distinct character

- 05B8 ♀ HEBREW POINT QAMATS  
• used generically or as qamats gadol in  
orthography which distinguishes that from  
qamats qatan  
→ 05C7 ♀ hebrew point qamats qatan
- 05B9 ♂ HEBREW POINT HOLAM
- 05BA ♂ HEBREW POINT HOLAM HASER FOR VAV
- 05BB ♀ HEBREW POINT QUBUTS
- 05BC ♂ HEBREW POINT DAGESH OR MAPIQ  
= shuruq  
• falls within the base letter
- 05BD ♀ HEBREW POINT METEG  
= siluq  
• may be used as a Hebrew accent sof pasuq
- 05BE ~ HEBREW PUNCTUATION MAQAF
- 05BF ♂ HEBREW POINT RAPE  
→ FB1E ♂ hebrew point judeo-spanish varika
- 05C0 | HEBREW PUNCTUATION PASEQ  
= legarmeh  
• may be treated as spacing punctuation, not as  
a point  
→ 007C | vertical line
- 05C1 ♂ HEBREW POINT SHIN DOT
- 05C2 ♂ HEBREW POINT SIN DOT
- 05C3 : HEBREW PUNCTUATION SOF PASUQ  
• may be used as a Hebrew punctuation colon  
→ 003A : colon

**Puncta extraordinaria**

- 05C4 ♂ HEBREW MARK UPPER DOT
- 05C5 ♀ HEBREW MARK LOWER DOT  
• punctum extraordinarium (Psalms 27:13)  
→ 05B4 ♀ hebrew point hiriq

**Points and punctuation**

- 05C6 | HEBREW PUNCTUATION NUN HAFUKHA  
• does not historically derive from the letter nun  
→ 05E0 | hebrew letter nun
- 05C7 ♀ HEBREW POINT QAMATS QATAN  
→ 05B8 ♀ hebrew point qamats

**Based on ISO 8859-8**

- 05D0 ♂ HEBREW LETTER ALEF  
= aleph  
→ 2135 ♂ alef symbol
- 05D1 | HEBREW LETTER BET  
→ 2136 | bet symbol
- 05D2 | HEBREW LETTER GIMEL  
→ 2137 | gimel symbol
- 05D3 | HEBREW LETTER DALET  
→ 2138 | dalet symbol
- 05D4 | HEBREW LETTER HE
- 05D5 | HEBREW LETTER VAV
- 05D6 | HEBREW LETTER ZAYIN
- 05D7 | HEBREW LETTER HET
- 05D8 | HEBREW LETTER TET
- 05D9 | HEBREW LETTER YOD
- 05DA | HEBREW LETTER FINAL KAF
- 05DB | HEBREW LETTER KAF
- 05DC | HEBREW LETTER LAMED
- 05DD | HEBREW LETTER FINAL MEM
- 05DE | HEBREW LETTER MEM
- 05DF | HEBREW LETTER FINAL NUN
- 05E0 | HEBREW LETTER NUN

|      |   |                               |
|------|---|-------------------------------|
| 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<br>= zade |
| 05E7 | ק | HEBREW LETTER QOF             |
| 05E8 | ר | HEBREW LETTER RESH            |
| 05E9 | ש | HEBREW LETTER SHIN            |
| 05EA | ת | HEBREW LETTER TAV             |

**Sign**

|      |   |                     |
|------|---|---------------------|
| 05EF | ׃ | HEBREW YOD TRIANGLE |
|------|---|---------------------|

**Yiddish digraphs**

|      |   |                                                    |
|------|---|----------------------------------------------------|
| 05F0 | װ | HEBREW LIGATURE YIDDISH DOUBLE VAV<br>= tsvey vovn |
| 05F1 | ױ | HEBREW LIGATURE YIDDISH VAV YOD                    |
| 05F2 | ײ | HEBREW LIGATURE YIDDISH DOUBLE YOD<br>= tsvey yudn |

**Additional punctuation**

|      |   |                                                         |
|------|---|---------------------------------------------------------|
| 05F3 | ' | HEBREW PUNCTUATION GERESH<br>→ 0027 ' apostrophe        |
| 05F4 | " | HEBREW PUNCTUATION GERSHAYIM<br>→ 0022 " quotation mark |

07C0

NKo

07FF

|   | 07C       | 07D       | 07E       | 07F       |
|---|-----------|-----------|-----------|-----------|
| 0 | 0<br>07C0 | ♀<br>07D0 | ⤴<br>07E0 | ⋈<br>07F0 |
| 1 | ⤵<br>07C1 | ♂<br>07D1 | Δ<br>07E1 | ⋈<br>07F1 |
| 2 | ⤵<br>07C2 | ♂<br>07D2 | ⤵<br>07E2 | ⋈<br>07F2 |
| 3 | ⤵<br>07C3 | ⤵<br>07D3 | ⤵<br>07E3 | ⋈<br>07F3 |
| 4 | ⤵<br>07C4 | ⤵<br>07D4 | ⤵<br>07E4 | ⋈<br>07F4 |
| 5 | ⤵<br>07C5 | ⤵<br>07D5 | ⤵<br>07E5 | ⋈<br>07F5 |
| 6 | ⤵<br>07C6 | ⤵<br>07D6 | ⤵<br>07E6 | ⋈<br>07F6 |
| 7 | ⤵<br>07C7 | ⤵<br>07D7 | ⤵<br>07E7 | ⋈<br>07F7 |
| 8 | ⤵<br>07C8 | ⤵<br>07D8 | ⤵<br>07E8 | ⋈<br>07F8 |
| 9 | ⤵<br>07C9 | ⤵<br>07D9 | ⤵<br>07E9 | ⋈<br>07F9 |
| A | ⤵<br>07CA | ⤵<br>07DA | ⤵<br>07EA | ⋈<br>07FA |
| B | ⋈<br>07CB | ⋈<br>07DB | ⋈<br>07EB | ⋈<br>07FB |
| C | ⋈<br>07CC | ⋈<br>07DC | ⋈<br>07EC | ⋈<br>07FC |
| D | ⋈<br>07CD | ⋈<br>07DD | ⋈<br>07ED | ⋈<br>07FD |
| E | ⋈<br>07CE | ⋈<br>07DE | ⋈<br>07EE | ⋈<br>07FE |
| F | ⋈<br>07CF | ⋈<br>07DF | ⋈<br>07EF | ⋈<br>07FF |

**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 | Y | NKO LETTER I          |
| 07CD | Λ | NKO LETTER E          |
| 07CE | U | NKO LETTER U          |
| 07CF | 3 | NKO LETTER OO         |
| 07D0 | Q | NKO LETTER O          |
| 07D1 | ⸱ | NKO LETTER DAGBASINNA |
| 07D2 | ᳵ | NKO LETTER N          |
| 07D3 | F | NKO LETTER BA         |
| 07D4 | ᳶ | NKO LETTER PA         |
| 07D5 | b | NKO LETTER TA         |
| 07D6 | ᳷ | NKO LETTER JA         |
| 07D7 | ᳸ | NKO LETTER CHA        |
| 07D8 | ᳹ | NKO LETTER DA         |
| 07D9 | ᳺ | NKO LETTER RA         |
| 07DA | ᳻ | NKO LETTER RRA        |
| 07DB | ᳼ | NKO LETTER SA         |
| 07DC | ᳽ | NKO LETTER GBA        |
| 07DD | ᳾ | NKO LETTER FA         |
| 07DE | ᳿ | NKO LETTER KA         |
| 07DF | ᳠ | NKO LETTER LA         |
| 07E0 | T | NKO LETTER NA WOLOSO  |
| 07E1 | Δ | NKO LETTER MA         |
| 07E2 | ᳡ | NKO LETTER NYA        |
| 07E3 | ᳢ | NKO LETTER NA         |
| 07E4 | ᳣ | NKO LETTER HA         |
| 07E5 | ᳤ | NKO LETTER WA         |
| 07E6 | ᳥ | NKO LETTER YA         |
| 07E7 | ᳦ | NKO LETTER NYA WOLOSO |

**Archaic letters**

|      |   |                                              |
|------|---|----------------------------------------------|
| 07E8 | ᳧ | NKO LETTER JONA JA                           |
| 07E9 | ᳨ | NKO LETTER JONA CHA                          |
| 07EA | ᳩ | NKO LETTER JONA RA<br>→ 07D9 ᳺ nko letter ra |

**Tone marks**

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

**Other diacritics**

|      |     |                                                                   |
|------|-----|-------------------------------------------------------------------|
| 07F2 | ◌̈́ | NKO COMBINING NASALIZATION MARK<br>→ 0323 ◌̈́ combining dot below |
| 07F3 | ◌̈́ | NKO COMBINING DOUBLE DOT ABOVE<br>→ 0308 ◌̈́ combining diaeresis  |

**Tonal apostrophes**

*These apostrophes mark elision of a vowel while preserving the tonal information of the syllable.*

|      |   |                                                                  |
|------|---|------------------------------------------------------------------|
| 07F4 | ’ | NKO HIGH TONE APOSTROPHE<br>→ 02BC ’ modifier letter apostrophe  |
| 07F5 | ‘ | NKO LOW TONE APOSTROPHE<br>→ 02BB ‘ modifier letter turned comma |

**Symbol**

|      |   |                                                                                           |
|------|---|-------------------------------------------------------------------------------------------|
| 07F6 | 2 | NKO SYMBOL OO DENNEN<br>• indicates remote future placement of the topic under discussion |
|------|---|-------------------------------------------------------------------------------------------|

**Punctuation**

|      |   |                                                                                                                                           |
|------|---|-------------------------------------------------------------------------------------------------------------------------------------------|
| 07F7 | ᳵ | NKO SYMBOL GBAKURUNEN<br>• marks end of a major section of text<br>• symbol represents the three stones holding a cooking pot over a fire |
| 07F8 | ; | NKO COMMA                                                                                                                                 |
| 07F9 | ! | NKO EXCLAMATION MARK                                                                                                                      |

**Letter extender**

|      |   |                                                              |
|------|---|--------------------------------------------------------------|
| 07FA | _ | NKO LAJANYALAN<br>005F _ low line<br>→ 0640 - arabic tatweel |
|------|---|--------------------------------------------------------------|

**Abbreviation sign**

|      |   |                                                                                              |
|------|---|----------------------------------------------------------------------------------------------|
| 07FD | ᳶ | NKO DANTAYALAN<br>• used to abbreviate units of measure<br>→ 032A ◌̈́ combining bridge below |
|------|---|----------------------------------------------------------------------------------------------|

**Currency signs**

|      |   |                                           |
|------|---|-------------------------------------------|
| 07FE | ᳶ | NKO DOROME SIGN<br>→ 07D8 ᳹ nko letter da |
| 07FF | ᳶ | NKO TAMAN SIGN<br>→ 07D5 b nko letter ta  |

08A0

Arabic Extended-A

08FF

|   | 08A       | 08B       | 08C | 08D            | 08E       | 08F       |
|---|-----------|-----------|-----|----------------|-----------|-----------|
| 0 | ب<br>08A0 | گ<br>08B0 |     |                | ه<br>08E0 | و<br>08F0 |
| 1 | ب<br>08A1 | و<br>08B1 |     |                | ه<br>08E1 | و<br>08F1 |
| 2 | ج<br>08A2 | ز<br>08B2 |     |                | ه<br>08E2 | و<br>08F2 |
| 3 | ظ<br>08A3 | ع<br>08B3 |     | ه<br>08D3      | ه<br>08E3 | و<br>08F3 |
| 4 | ق<br>08A4 | ك<br>08B4 |     | ه<br>08D4      | ه<br>08E4 | و<br>08F4 |
| 5 | ق<br>08A5 |           |     | ه<br>08D5      | ه<br>08E5 | و<br>08F5 |
| 6 | ل<br>08A6 | ب<br>08B6 |     | ه<br>08D6      | ه<br>08E6 | و<br>08F6 |
| 7 | م<br>08A7 | پ<br>08B7 |     | ه<br>08D7      | ه<br>08E7 | و<br>08F7 |
| 8 | ي<br>08A8 | ب<br>08B8 |     | ه<br>08D8      | ه<br>08E8 | و<br>08F8 |
| 9 | ي<br>08A9 | ر<br>08B9 |     | ه<br>08D9      | ه<br>08E9 | و<br>08F9 |
| A | ر<br>08AA | ي<br>08BA |     | ه<br>08DA      | ه<br>08EA | و<br>08FA |
| B | و<br>08AB | ف<br>08BB |     | السجدة<br>08DB | ه<br>08EB | و<br>08FB |
| C | ي<br>08AC | و<br>08BC |     | النصف<br>08DC  | ه<br>08EC | و<br>08FC |
| D | ا<br>08AD | ن<br>08BD |     | ه<br>08DD      | ه<br>08ED | و<br>08FD |
| E | د<br>08AE |           |     | ق<br>08DE      | ه<br>08EE | و<br>08FE |
| F | ص<br>08AF |           |     | ه<br>08DF      | ه<br>08EF | و<br>08FF |

**Arabic letters for African languages**

- 08A0 ب ARABIC LETTER BEH WITH SMALL V BELOW
- 08A1 ب ARABIC LETTER BEH WITH HAMZA ABOVE
- Adamawa Fulfulde (Cameroon)
  - used for the implosive bilabial stop
  - 0253 ɓ latin small letter b with hook
- 08A2 ع 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
- Adamawa Fulfulde
  - used for the implosive palatal approximant, realized as pharyngealization of the approximant
  - 01B4 y' latin small letter y with hook
- 08A9 ي ARABIC LETTER YEH WITH TWO DOTS BELOW AND DOT ABOVE
- Adamawa Fulfulde
  - used for the voiced palatal nasal
  - 0272 ɲ latin small letter n with left hook

**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

**Arabic letters for European and Central Asian languages**

- 08AD ا ARABIC LETTER LOW ALEF
- Bashkir, Tatar
- 08AE د ARABIC LETTER DAL WITH THREE DOTS BELOW
- Belarusian
- 08AF ص ARABIC LETTER SAD WITH THREE DOTS BELOW
- Belarusian
- 08B0 گ ARABIC LETTER GAF WITH INVERTED STROKE
- Crimean Tatar, Chechen, Lak
- 08B1 و ARABIC LETTER STRAIGHT WAW
- Tatar

**Arabic letter for Berber**

- 08B2 ز ARABIC LETTER ZAIN WITH INVERTED V ABOVE

**Arabic letters for Arwi**

- 08B3 ع ARABIC LETTER AIN WITH THREE DOTS BELOW
- 08B4 ك ARABIC LETTER KAF WITH DOT BELOW

**Arabic letters for Bravanese**

- 08B6 ب ARABIC LETTER BEH WITH SMALL MEEM ABOVE
- 08B7 پ ARABIC LETTER PEH WITH SMALL MEEM ABOVE
- 08B8 ت ARABIC LETTER TEH WITH SMALL TEH ABOVE
- 08B9 ز ARABIC LETTER REH WITH SMALL NOON ABOVE
- 08BA ي ARABIC LETTER YEH WITH TWO DOTS BELOW AND SMALL NOON ABOVE

**Arabic letters for Warsh orthography**

*The Warsh orthography is the most widespread tradition for the Arabic script in North and West Africa.*

- 08BB ف ARABIC LETTER AFRICAN FEH
- initial and medial forms have one dot below
  - 06A1 ڤ arabic letter dotless feh
  - 06A2 ڤ arabic letter feh with dot moved below
- 08BC ق ARABIC LETTER AFRICAN QAF
- initial and medial forms have one dot above
  - 066F ڤ arabic letter dotless qaf
  - 06A7 ڤ arabic letter qaf with dot above
- 08BD ن ARABIC LETTER AFRICAN NOON
- initial and medial forms have one dot above
  - 06BA ڤ arabic letter noon ghunna
  - 0646 ڤ arabic letter noon

**Quranic annotation signs**

- 08D3 ٲ ARABIC SMALL LOW WAW
- 08D4 ٲ ARABIC SMALL HIGH WORD AR-RUB
- 08D5 ٲ ARABIC SMALL HIGH SAD
- 08D6 ٲ ARABIC SMALL HIGH AIN
- 08D7 ٲ ARABIC SMALL HIGH QAF
- 08D8 ٲ ARABIC SMALL HIGH NOON WITH KASRA
- 08D9 ٲ ARABIC SMALL LOW NOON WITH KASRA
- 08DA ٲ ARABIC SMALL HIGH WORD ATH-THALATHA
- 08DB ٲ ARABIC SMALL HIGH WORD AS-SAJDA
- 08DC ٲ ARABIC SMALL HIGH WORD AN-NISF
- 08DD ٲ ARABIC SMALL HIGH WORD SAKTA
- 08DE ٲ ARABIC SMALL HIGH WORD QIF
- 08DF ٲ ARABIC SMALL HIGH WORD WAQFA
- 08E0 ٲ ARABIC SMALL HIGH FOOTNOTE MARKER
- 08E1 ٲ ARABIC SMALL HIGH SIGN SAFHA
- 08E2 ٲ ARABIC DISPUTED END OF AYAH

**Extended vowel sign for Arwi**

- 08E3 ٲ ARABIC TURNED DAMMA BELOW

**Extended vowel signs for Rohingya**

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

**Tone marks for Rohingya**

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

**Quranic annotation signs**

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

**Extended vowel signs for African languages**

- 08F4 ٲ ARABIC FATHA WITH RING

08F5

## Arabic Extended-A

08FF

|      |    |                                                                    |
|------|----|--------------------------------------------------------------------|
| 08F5 | ◌َ | ARABIC FATHA WITH DOT ABOVE                                        |
| 08F6 | ◌ِ | ARABIC KASRA WITH DOT BELOW<br>• also used in Philippine languages |
| 08F7 | ◌➔ | ARABIC LEFT ARROWHEAD ABOVE                                        |
| 08F8 | ◌➡ | ARABIC RIGHT ARROWHEAD ABOVE                                       |
| 08F9 | ◌ِ | ARABIC LEFT ARROWHEAD BELOW                                        |
| 08FA | ◌ِ | ARABIC RIGHT ARROWHEAD BELOW                                       |
| 08FB | ◌➡ | ARABIC DOUBLE RIGHT ARROWHEAD ABOVE                                |
| 08FC | ◌➡ | ARABIC DOUBLE RIGHT ARROWHEAD ABOVE<br>WITH DOT                    |
| 08FD | ◌➡ | ARABIC RIGHT ARROWHEAD ABOVE WITH DOT                              |

**Extended vowel signs**

|      |    |                                                 |
|------|----|-------------------------------------------------|
| 08FE | ◌َ | ARABIC DAMMA WITH DOT<br>• Philippine languages |
| 08FF | ◌◌ | ARABIC MARK SIDEWAYS NOON GHUNNA                |

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|   | 098       | 099       | 09A       | 09B       | 09C       | 09D        | 09E       | 09F       |
|---|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|
| 0 | ৭<br>0980 | ঐ<br>0990 | ঔ<br>09A0 | র<br>09B0 | ী<br>09C0 |            | ঋ<br>09E0 | ষ<br>09F0 |
| 1 | ঁ<br>0981 |           | ড<br>09A1 |           | ু<br>09C1 |            | ঋ<br>09E1 | ষ<br>09F1 |
| 2 | ং<br>0982 |           | ঢ<br>09A2 | ল<br>09B2 | ূ<br>09C2 |            | ঋ<br>09E2 | ঁ<br>09F2 |
| 3 | ঃ<br>0983 | ও<br>0993 | ণ<br>09A3 |           | ্<br>09C3 |            | ঋ<br>09E3 | ট<br>09F3 |
| 4 |           | ঔ<br>0994 | ত<br>09A4 |           | ্<br>09C4 |            |           | ঁ<br>09F4 |
| 5 | অ<br>0985 | ক<br>0995 | থ<br>09A5 |           |           |            |           | ২<br>09F5 |
| 6 | আ<br>0986 | খ<br>0996 | দ<br>09A6 | শ<br>09B6 |           |            | ০<br>09E6 | ৩<br>09F6 |
| 7 | ই<br>0987 | গ<br>0997 | ধ<br>09A7 | ষ<br>09B7 | ে<br>09C7 | ী<br>09D7  | ১<br>09E7 | ।<br>09F7 |
| 8 | ঈ<br>0988 | য<br>0998 | ন<br>09A8 | স<br>09B8 | ৈ<br>09C8 |            | ২<br>09E8 | ৮<br>09F8 |
| 9 | উ<br>0989 | ঔ<br>0999 |           | হ<br>09B9 |           |            | ৩<br>09E9 | ০<br>09F9 |
| A | ঊ<br>098A | চ<br>099A | প<br>09AA |           |           |            | ৪<br>09EA | ৳<br>09FA |
| B | ঋ<br>098B | ছ<br>099B | ফ<br>09AB |           | ৌ<br>09CB |            | ৫<br>09EB | ৳<br>09FB |
| C | ঌ<br>098C | জ<br>099C | ব<br>09AC | ়<br>09BC | ৌ<br>09CC | ড়<br>09DC | ৬<br>09EC | ৳<br>09FC |
| D |           | ঝ<br>099D | ভ<br>09AD | হ<br>09BD | ্<br>09CD | ঢ<br>09DD  | ৭<br>09ED | ০<br>09FD |
| E |           | ঞ<br>099E | ম<br>09AE | া<br>09BE | ৎ<br>09CE |            | ৮<br>09EE | ৳<br>09FE |
| F | এ<br>098F | ট<br>099F | য<br>09AF | ি<br>09BF |           | য়<br>09DF | ৯<br>09EF |           |

The Bengali script is also known as Bangla. In Assam, the preferred name of the script is Asamiya or Assamese. The Assamese language has also been written historically using distinct regional scripts known as Kamrupi.

### Various signs

|      |   |                                                   |
|------|---|---------------------------------------------------|
| 0980 | ৐ | BENGALI ANJI                                      |
|      |   | = siddham, siddhirastu                            |
|      |   | • used at the beginning of texts as an invocation |
| 0981 | ঁ | BENGALI SIGN CANDRABINDU                          |
| 0982 | ূ | BENGALI SIGN ANUSVARA                             |
| 0983 | ৃ | 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 | ৠ | BENGALI LETTER VOCALIC L |
| 098D | ৡ | <reserved>               |
| 098E | ৢ | <reserved>               |
| 098F | এ | BENGALI LETTER E         |
| 0990 | ঐ | BENGALI LETTER AI        |
| 0991 | ৣ | <reserved>               |
| 0992 | ৤ | <reserved>               |
| 0993 | ও | BENGALI LETTER O         |
| 0994 | ৥ | 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 | ১ | <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 | ৴ | <reserved>         |
| 09B5 | ৵ | <reserved>         |
| 09B6 | শ | BENGALI LETTER SHA |
| 09B7 | ষ | BENGALI LETTER SSA |
| 09B8 | স | BENGALI LETTER SA  |
| 09B9 | হ | BENGALI LETTER HA  |

### Various signs

|      |   |                                             |
|------|---|---------------------------------------------|
| 09BC | ৷ | BENGALI SIGN NUKTA                          |
|      |   | • for extending the alphabet to new letters |
| 09BD | ৸ | BENGALI SIGN AVAGRAHA                       |

### Dependent vowel signs

|      |   |                                       |
|------|---|---------------------------------------|
| 09BE | া | BENGALI VOWEL SIGN AA                 |
| 09BF | ি | BENGALI VOWEL SIGN I                  |
|      |   | • stands to the left of the consonant |
| 09C0 | ী | BENGALI VOWEL SIGN II                 |
| 09C1 | ু | BENGALI VOWEL SIGN U                  |
| 09C2 | ূ | BENGALI VOWEL SIGN UU                 |
| 09C3 | ৄ | BENGALI VOWEL SIGN VOCALIC R          |
| 09C4 | ৐ | BENGALI VOWEL SIGN VOCALIC RR         |
| 09C5 | ৡ | <reserved>                            |
| 09C6 | ৢ | <reserved>                            |
| 09C7 | ে | BENGALI VOWEL SIGN E                  |
|      |   | • stands to the left of the consonant |
| 09C8 | ৈ | 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 | ো | BENGALI VOWEL SIGN O  |
|      |   | ≡ 09C7 ে 09BE া       |
| 09CC | ৌ | BENGALI VOWEL SIGN AU |
|      |   | ≡ 09C7 ে 09D7 ঐ       |

### Virama

|      |   |                                    |
|------|---|------------------------------------|
| 09CD | ৹ | BENGALI SIGN VIRAMA                |
|      |   | = hasant (Bengali term for halant) |

### Additional consonant

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

### Sign

|      |   |                        |
|------|---|------------------------|
| 09D7 | া | BENGALI AU LENGTH MARK |
|------|---|------------------------|

### Additional consonants

|      |   |                    |
|------|---|--------------------|
| 09DC | ৱ | BENGALI LETTER RRA |
|      |   | ≡ 09A1 ড 09BC ৳    |
| 09DD | ৲ | BENGALI LETTER RHA |
|      |   | ≡ 09A2 ঢ 09BC ৳    |
| 09DE | ৳ | <reserved>         |
| 09DF | ৴ | BENGALI LETTER YYA |
|      |   | ≡ 09AF য 09BC ৳    |

### Additional vowels for Sanskrit

|      |   |                               |
|------|---|-------------------------------|
| 09E0 | ঋ | BENGALI LETTER VOCALIC RR     |
| 09E1 | ৠ | BENGALI LETTER VOCALIC LL     |
| 09E2 | ৡ | BENGALI VOWEL SIGN VOCALIC L  |
| 09E3 | ৢ | BENGALI VOWEL SIGN VOCALIC LL |

**Reserved**

For viram punctuation, use the generic Indic 0964 and 0965.  
Note that these punctuation marks are referred to as *dahri* and *double dahri* in Bangla.

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

**Digits**

- 09E6 ০ BENGALI DIGIT ZERO
- 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

**Additions for Assamese**

- 09F0 ৰ BENGALI LETTER RA WITH MIDDLE DIAGONAL  
= Assamese letter ra
- 09F1 ৱ BENGALI LETTER RA WITH LOWER DIAGONAL  
= Assamese letter wa  
= bengali letter va with lower diagonal (1.0)

**Currency signs**

- 09F2 ৳ BENGALI RUPEE MARK  
= taka  
• historic currency sign
- 09F3 ৳ BENGALI RUPEE SIGN  
= Bangladeshi taka

**Historic symbols for fractional values**

The use of these signs is not limited to currency, despite the character names.

- 09F4 ৳ BENGALI CURRENCY NUMERATOR ONE  
• not in current usage
- 09F5 ৳ BENGALI CURRENCY NUMERATOR TWO  
• not in current usage
- 09F6 ৳ BENGALI CURRENCY NUMERATOR THREE  
• not in current usage
- 09F7 ৳ BENGALI CURRENCY NUMERATOR FOUR
- 09F8 ৳ BENGALI CURRENCY NUMERATOR ONE LESS THAN THE DENOMINATOR
- 09F9 ৳ BENGALI CURRENCY DENOMINATOR SIXTEEN

**Sign**

- 09FA ৳ BENGALI ISSHAR  
= ishvar  
• represents the name of a deity  
= svargiya  
• written before the name of a deceased person

**Historic currency sign**

- 09FB ৳ BENGALI GANDA MARK

**Signs**

- 09FC ৳ BENGALI LETTER VEDIC ANUSVARA
- 09FD ৳ BENGALI ABBREVIATION SIGN

|      |   |                                                   |
|------|---|---------------------------------------------------|
| 09FE | ৳ | BENGALI SANDHI MARK                               |
|      |   | • indicates external sandhi in Sanskrit documents |
|      |   | → 09BD ৳ bengali sign avagraha                    |
|      |   | → 111C9 ৳ sharada sandhi mark                     |
|      |   | → 1145E ৳ newa sandhi mark                        |

|   | 0A0       | 0A1        | 0A2        | 0A3        | 0A4        | 0A5        | 0A6        | 0A7        |
|---|-----------|------------|------------|------------|------------|------------|------------|------------|
| 0 |           | ਐ<br>0A10  | ਠ<br>0A20  | ਰ<br>0A30  | ੀ<br>0A40  |            |            | ੰ<br>0A70  |
| 1 | ੱ<br>0A01 |            | ਡ<br>0A21  |            | ੁ<br>0A41  | ੍ਰ<br>0A51 |            | ੱ<br>0A71  |
| 2 | ਂ<br>0A02 |            | ਢ<br>0A22  | ਲ<br>0A32  | ੂ<br>0A42  |            |            | ੲ<br>0A72  |
| 3 | ੰ<br>0A03 | ਓ<br>0A13  | ਣ<br>0A23  | ਲ਼<br>0A33 |            |            |            | ੳ<br>0A73  |
| 4 |           | ਔ<br>0A14  | ਤ<br>0A24  |            |            |            |            | ੲ<br>0A74  |
| 5 | ਅ<br>0A05 | ਕ<br>0A15  | ਬ<br>0A25  | ਵ<br>0A35  |            |            |            | ੍ਰ<br>0A75 |
| 6 | ਆ<br>0A06 | ਖ<br>0A16  | ਦ<br>0A26  | ਸ਼<br>0A36 |            |            | ੌ<br>0A66  | ੜ<br>0A76  |
| 7 | ਇ<br>0A07 | ਗ<br>0A17  | ਧ<br>0A27  |            | ੇ<br>0A47  |            | ੴ<br>0A67  |            |
| 8 | ਈ<br>0A08 | ਘ<br>0A18  | ਨ<br>0A28  | ਸ਼<br>0A38 | ੈ<br>0A48  |            | ੴ<br>0A68  |            |
| 9 | ਉ<br>0A09 | ਙ<br>0A19  |            | ਹ<br>0A39  |            | ਖ਼<br>0A59 | ੴ<br>0A69  |            |
| A | ੳ<br>0A0A | ਚ<br>0A1A  | ਪ<br>0A2A  |            |            | ਗ਼<br>0A5A | ੴ<br>0A6A  |            |
| B |           | ਛ<br>0A1B  | ਫ<br>0A2B  |            | ੋ<br>0A4B  | ਜ਼<br>0A5B | ਪ਼<br>0A6B |            |
| C |           | ਜ਼<br>0A1C | ਬ਼<br>0A2C | ਼<br>0A3C  | ੌ<br>0A4C  | ੴ<br>0A5C  | ੴ<br>0A6C  |            |
| D |           | ਝ<br>0A1D  | ਭ<br>0A2D  |            | ੍ਰ<br>0A4D |            | ੴ<br>0A6D  |            |
| E |           | ਵ਼<br>0A1E | ਮ਼<br>0A2E | ਾ<br>0A3E  |            | ਫ਼<br>0A5E | ੴ<br>0A6E  |            |
| F | ਏ<br>0A0F | ਟ<br>0A1F  | ਯ<br>0A2F  | ਿ<br>0A3F  |            |            | ੴ<br>0A6F  |            |

**Various signs**

|      |    |                          |
|------|----|--------------------------|
| 0A01 | ◌ँ | GURMUKHI SIGN ADAK BINDI |
| 0A02 | ◌ं | GURMUKHI SIGN BINDI      |
| 0A03 | ◌ः | GURMUKHI SIGN VISARGA    |

**Independent vowels**

|      |   |                             |
|------|---|-----------------------------|
| 0A05 | ਅ | GURMUKHI LETTER A<br>= aira |
| 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<br>≡ 0A32 ਲ਼ 0A3C ੜ਼ |
| 0A34 | ◌  | <reserved>                               |
| 0A35 | ਵ  | GURMUKHI LETTER VA                       |
| 0A36 | ਸ਼ | GURMUKHI LETTER SHA<br>≡ 0A38 ਸ਼ 0A3C ੜ਼ |
| 0A37 | ◌  | <reserved>                               |
| 0A38 | ਸ  | GURMUKHI LETTER SA                       |

0A39 ਾ GURMUKHI LETTER HA

**Various signs**

|      |   |                                                                                      |
|------|---|--------------------------------------------------------------------------------------|
| 0A3C | ◌ | GURMUKHI SIGN NUKTA<br>= pairin bindi<br>• for extending the alphabet to new letters |
|------|---|--------------------------------------------------------------------------------------|

**Dependent vowel signs**

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

**Virama**

|      |   |                      |
|------|---|----------------------|
| 0A4D | ◌ | GURMUKHI SIGN VIRAMA |
|------|---|----------------------|

**Sign**

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

**Additional consonants**

|      |    |                                           |
|------|----|-------------------------------------------|
| 0A59 | ਖ਼ | GURMUKHI LETTER KHHA<br>≡ 0A16 ਖ਼ 0A3C ੜ਼ |
| 0A5A | ਗ਼ | GURMUKHI LETTER GHHA<br>≡ 0A17 ਗ਼ 0A3C ੜ਼ |
| 0A5B | ਜ਼ | GURMUKHI LETTER ZHA<br>≡ 0A1C ਜ਼ 0A3C ੜ਼  |
| 0A5C | ੜ  | GURMUKHI LETTER RRA                       |
| 0A5D | ◌  | <reserved>                                |
| 0A5E | ਫ਼ | GURMUKHI LETTER FA<br>≡ 0A2B ਫ਼ 0A3C ੜ਼   |

**Reserved**

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

|      |   |                                                 |
|------|---|-------------------------------------------------|
| 0A64 | ◌ | <reserved><br>→ 0964 I devanagari danda         |
| 0A65 | ◌ | <reserved><br>→ 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

## 0A76

|      |   |                      |
|------|---|----------------------|
| 0A6C | ੬ | GURMUKHI DIGIT SIX   |
| 0A6D | ੭ | GURMUKHI DIGIT SEVEN |
| 0A6E | ੮ | GURMUKHI DIGIT EIGHT |
| 0A6F | ੯ | GURMUKHI DIGIT NINE  |

**Signs**

|      |   |                               |
|------|---|-------------------------------|
| 0A70 | ੰ | GURMUKHI TIPPI                |
|      |   | • nasalization                |
| 0A71 | ੳ | GURMUKHI ADDAK                |
|      |   | • doubles following consonant |

**Vowel bases**

|      |   |              |
|------|---|--------------|
| 0A72 | ੲ | GURMUKHI IRI |
| 0A73 | ੳ | GURMUKHI URA |

**Signs**

|      |   |                                                                               |
|------|---|-------------------------------------------------------------------------------|
| 0A74 | ੴ | GURMUKHI EK ONKAR                                                             |
|      |   | • God is One                                                                  |
| 0A75 | ੴ | GURMUKHI SIGN YAKASH                                                          |
|      |   | • some fonts use an alternate glyph shaped more like the lower part of 0A2F ਯ |

|      |   |                                     |
|------|---|-------------------------------------|
| 0A76 | • | GURMUKHI ABBREVIATION SIGN          |
|      |   | → 111C7 • sharada abbreviation sign |

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|   | 0C0       | 0C1       | 0C2       | 0C3         | 0C4         | 0C5         | 0C6       | 0C7       |
|---|-----------|-----------|-----------|-------------|-------------|-------------|-----------|-----------|
| 0 | ౦<br>0C00 | ఐ<br>0C10 | త<br>0C20 | ర<br>0C30   | ్రి<br>0C40 |             | ఋ<br>0C60 |           |
| 1 | ౧<br>0C01 |           | డ<br>0C21 | ఱ<br>0C31   | ృ<br>0C41   |             | ౠ<br>0C61 |           |
| 2 | ౨<br>0C02 | ఒ<br>0C12 | థ<br>0C22 | ల<br>0C32   | ్రి<br>0C42 |             | ౡ<br>0C62 |           |
| 3 | ౩<br>0C03 | ఓ<br>0C13 | ణ<br>0C23 | శ<br>0C33   | ౄ<br>0C43   |             | ౢ<br>0C63 |           |
| 4 | ౪<br>0C04 | ఙ<br>0C14 | త<br>0C24 | ఱ<br>0C34   | ్రి<br>0C44 |             |           |           |
| 5 | ఆ<br>0C05 | క<br>0C15 | థ<br>0C25 | వ<br>0C35   |             | ్రి<br>0C55 |           |           |
| 6 | ఱ<br>0C06 | ఖ<br>0C16 | ద<br>0C26 | శ<br>0C36   | ్రి<br>0C46 | ్రి<br>0C56 | ౣ<br>0C66 |           |
| 7 | ఇ<br>0C07 | గ<br>0C17 | థ<br>0C27 | భ<br>0C37   | ్రి<br>0C47 |             | ౤<br>0C67 |           |
| 8 | ఈ<br>0C08 | ఘ<br>0C18 | న<br>0C28 | భ<br>0C38   | ్రి<br>0C48 | ఙ<br>0C58   | ౥<br>0C68 | ౦<br>0C78 |
| 9 | ఉ<br>0C09 | జ<br>0C19 |           | భ<br>0C39   |             | జ<br>0C59   | ౦<br>0C69 | ౧<br>0C79 |
| A | ఊ<br>0C0A | చ<br>0C1A | ప<br>0C2A |             | ్రి<br>0C4A | ఱ<br>0C5A   | ౦<br>0C6A | ౨<br>0C7A |
| B | ఋ<br>0C0B | ఛ<br>0C1B | ఫ<br>0C2B |             | ్రి<br>0C4B |             | ౠ<br>0C6B | ౩<br>0C7B |
| C | ౠ<br>0C0C | జ<br>0C1C | బ<br>0C2C |             | ్రి<br>0C4C |             | ౡ<br>0C6C | ౪<br>0C7C |
| D |           | ఝ<br>0C1D | భ<br>0C2D | ౡ<br>0C3D   | ్రి<br>0C4D |             | ౢ<br>0C6D | ౤<br>0C7D |
| E | ఎ<br>0C0E | ఞ<br>0C1E | మ<br>0C2E | ్రి<br>0C3E |             |             | ౣ<br>0C6E | ౥<br>0C7E |
| F | ఏ<br>0C0F | ట<br>0C1F | య<br>0C2F | ్రి<br>0C3F |             |             | ౦<br>0C6F | ౧<br>0C7F |

**Various signs**

|      |   |                                                                                                                       |
|------|---|-----------------------------------------------------------------------------------------------------------------------|
| 0C00 | ం | TELUGU SIGN COMBINING CANDRABINDU ABOVE                                                                               |
| 0C01 | ఁ | TELUGU SIGN CANDRABINDU<br>= arasunna<br>• indicates a contextually elided nasal                                      |
| 0C02 | ం | TELUGU SIGN ANUSVARA<br>= sunna<br>• used in Prakrit language texts to indicate gemination of the following consonant |
| 0C03 | ః | TELUGU SIGN VISARGA                                                                                                   |
| 0C04 | ౞ | TELUGU SIGN COMBINING ANUSVARA ABOVE<br>• used in Prakrit language texts for the linguistic anusvara                  |

**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 | ఙ | 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 | ఠ | 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 | ల | TELUGU LETTER RRA  |

|      |   |                    |
|------|---|--------------------|
| 0C32 | ల | TELUGU LETTER LA   |
| 0C33 | ళ | TELUGU LETTER LLA  |
| 0C34 | ల | TELUGU LETTER LLLA |
| 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 | ౡ | 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 | ౦ | TELUGU VOWEL SIGN VOCALIC R             |
| 0C44 | ౠ | TELUGU VOWEL SIGN VOCALIC RR            |
| 0C45 |   | <reserved>                              |
| 0C46 | ౡ | TELUGU VOWEL SIGN E                     |
| 0C47 | ౢ | TELUGU VOWEL SIGN EE                    |
| 0C48 | ౣ | TELUGU VOWEL SIGN AI<br>= 0C46 ౡ 0C56 ౤ |
| 0C49 |   | <reserved>                              |
| 0C4A | ౤ | TELUGU VOWEL SIGN O                     |
| 0C4B | ౥ | TELUGU VOWEL SIGN OO                    |
| 0C4C | ౦ | TELUGU VOWEL SIGN AU                    |

**Virama**

|      |   |                                                     |
|------|---|-----------------------------------------------------|
| 0C4D | ్ | TELUGU SIGN VIRAMA<br>= halant (the preferred name) |
|------|---|-----------------------------------------------------|

**Various signs**

|      |   |                       |
|------|---|-----------------------|
| 0C55 | ం | TELUGU LENGTH MARK    |
| 0C56 | ్ | TELUGU AI LENGTH MARK |

**Historic phonetic variants**

|      |   |                                                                                                  |
|------|---|--------------------------------------------------------------------------------------------------|
| 0C58 | ఱ | TELUGU LETTER TSA                                                                                |
| 0C59 | ఱ | TELUGU LETTER DZA                                                                                |
| 0C5A | ఱ | TELUGU LETTER RRAA<br>• letter for an alveolar consonant whose exact phonetic value is not known |

**Additional vowels for Sanskrit**

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

**Dependent vowels**

|      |   |                              |
|------|---|------------------------------|
| 0C62 | ౡ | TELUGU VOWEL SIGN VOCALIC L  |
| 0C63 | ౢ | TELUGU VOWEL SIGN VOCALIC LL |

**Reserved**

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

|      |  |                                                 |
|------|--|-------------------------------------------------|
| 0C64 |  | <reserved><br>→ 0964 I devanagari danda         |
| 0C65 |  | <reserved><br>→ 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 | ౨ | TELUGU FRACTION DIGIT ONE FOR ODD POWERS OF FOUR    |
| 0C7A | ౩ | TELUGU FRACTION DIGIT TWO FOR ODD POWERS OF FOUR    |
| 0C7B | ౪ | TELUGU FRACTION DIGIT THREE FOR ODD POWERS OF FOUR  |
| 0C7C | — | TELUGU FRACTION DIGIT ONE FOR EVEN POWERS OF FOUR   |
| 0C7D | ౫ | TELUGU FRACTION DIGIT TWO FOR EVEN POWERS OF FOUR   |
| 0C7E | ౬ | TELUGU FRACTION DIGIT THREE FOR EVEN POWERS OF FOUR |
| 0C7F | ౭ | TELUGU SIGN TUUMU                                   |

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|   | 0C8       | 0C9       | 0CA       | 0CB       | 0CC       | 0CD       | 0CE       | 0CF       |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0 | ಁ<br>0C80 | ಂ<br>0C90 | ಃ<br>0CA0 | ಄<br>0CB0 | ಅ<br>0CC0 |           | ಆ<br>0CE0 |           |
| 1 | ಇ<br>0C81 |           | ಉ<br>0CA1 | ಊ<br>0CB1 | ಋ<br>0CC1 |           | ೠ<br>0CE1 | ೡ<br>0CF1 |
| 2 | ಠ<br>0C82 | ಡ<br>0C92 | ಢ<br>0CA2 | ಣ<br>0CB2 | ಠ<br>0CC2 |           | ಡ<br>0CE2 | ಢ<br>0CF2 |
| 3 | ಠ<br>0C83 | ಢ<br>0C93 | ಣ<br>0CA3 | ಣ<br>0CB3 | ಠ<br>0CC3 |           | ಡ<br>0CE3 |           |
| 4 | ಠ<br>0C84 | ಢ<br>0C94 | ಣ<br>0CA4 |           | ಠ<br>0CC4 |           |           |           |
| 5 | ಠ<br>0C85 | ಢ<br>0C95 | ಣ<br>0CA5 | ಣ<br>0CB5 |           | ಠ<br>0CD5 |           |           |
| 6 | ಠ<br>0C86 | ಢ<br>0C96 | ಣ<br>0CA6 | ಣ<br>0CB6 | ಠ<br>0CC6 | ಠ<br>0CD6 | ಠ<br>0CE6 |           |
| 7 | ಠ<br>0C87 | ಢ<br>0C97 | ಣ<br>0CA7 | ಣ<br>0CB7 | ಠ<br>0CC7 |           | ಠ<br>0CE7 |           |
| 8 | ಠ<br>0C88 | ಢ<br>0C98 | ಣ<br>0CA8 | ಣ<br>0CB8 | ಠ<br>0CC8 |           | ಠ<br>0CE8 |           |
| 9 | ಠ<br>0C89 | ಢ<br>0C99 |           | ಣ<br>0CB9 |           |           | ಠ<br>0CE9 |           |
| A | ಠ<br>0C8A | ಢ<br>0C9A | ಣ<br>0CAA |           | ಠ<br>0CCA |           | ಠ<br>0CEA |           |
| B | ಠ<br>0C8B | ಢ<br>0C9B | ಣ<br>0CAB |           | ಠ<br>0CCB |           | ಠ<br>0CEB |           |
| C | ಠ<br>0C8C | ಢ<br>0C9C | ಣ<br>0CAC | ಠ<br>0CBC | ಠ<br>0CCC |           | ಠ<br>0CEC |           |
| D |           | ಠ<br>0C9D | ಢ<br>0CAD | ಣ<br>0CBD | ಠ<br>0CCD |           | ಠ<br>0CED |           |
| E | ಠ<br>0C8E | ಢ<br>0C9E | ಣ<br>0CAE | ಣ<br>0CBE |           | ಠ<br>0CDE | ಠ<br>0CEE |           |
| F | ಠ<br>0C8F | ಢ<br>0C9F | ಣ<br>0CAF | ಣ<br>0CBF |           |           | ಠ<br>0CEF |           |



0CEB

Kannada

0CF2

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 | 𑌕 | KANNADA SIGN JIHVAMULIYA<br>→ 1CF5 𑌕 vedic sign jihvamuliya |
| 0CF2 | 𑌖 | KANNADA SIGN UPADHMANIYA<br>→ 1CF6 𑌖 vedic sign upadhmaniya |

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|   | 180    | 181 | 182    | 183     | 184     | 185     | 186     | 187 | 188     | 189     | 18A |
|---|--------|-----|--------|---------|---------|---------|---------|-----|---------|---------|-----|
| 0 | ᠠ      | ᠡ   | ᠢ      | ᠣ       | ᠤ       | ᠥ       | ᠦ       | ᠨ   | ᠬ       | ᠭ       | ᠠᠨ  |
| 1 | ᠠᠠ     | ᠠᠡ  | ᠠᠢ     | ᠠᠣ      | ᠠᠤ      | ᠠᠥ      | ᠠᠦ      | ᠠᠨ  | ᠠᠬ      | ᠠᠭ      | ᠠᠨᠠ |
| 2 | ᠡᠠ     | ᠡᠡ  | ᠡᠢ     | ᠡᠣ      | ᠡᠤ      | ᠡᠥ      | ᠡᠦ      | ᠡᠨ  | ᠡᠬ      | ᠡᠭ      | ᠡᠨᠡ |
| 3 | ᠢᠠ     | ᠢᠡ  | ᠢᠢ     | ᠢᠣ      | ᠢᠤ      | ᠢᠥ      | ᠢᠦ      | ᠢᠨ  | ᠢᠬ      | ᠢᠭ      | ᠢᠨᠢ |
| 4 | ᠣᠠ     | ᠣᠡ  | ᠣᠢ     | ᠣᠣ      | ᠣᠤ      | ᠣᠥ      | ᠣᠦ      | ᠣᠨ  | ᠣᠬ      | ᠣᠭ      | ᠣᠨᠣ |
| 5 | ᠤᠠ     | ᠤᠡ  | ᠤᠢ     | ᠤᠣ      | ᠤᠤ      | ᠤᠥ      | ᠤᠦ      | ᠤᠨ  | ᠤᠬ      | ᠤᠭ      | ᠤᠨᠤ |
| 6 | ᠥᠠ     | ᠥᠡ  | ᠥᠢ     | ᠥᠣ      | ᠥᠤ      | ᠥᠥ      | ᠥᠦ      | ᠥᠨ  | ᠥᠬ      | ᠥᠭ      | ᠥᠨᠥ |
| 7 | ᠦᠠ     | ᠦᠡ  | ᠦᠢ     | ᠦᠣ      | ᠦᠤ      | ᠦᠥ      | ᠦᠦ      | ᠦᠨ  | ᠦᠬ      | ᠦᠭ      | ᠦᠨᠦ |
| 8 | ᠨᠠ     | ᠨᠡ  | ᠨᠢ     | ᠨᠣ      | ᠨᠤ      | ᠨᠥ      | ᠨᠦ      | ᠨᠨ  | ᠨᠬ      | ᠨᠭ      | ᠨᠨᠠ |
| 9 | ᠬᠠ     | ᠬᠡ  | ᠬᠢ     | ᠬᠣ      | ᠬᠤ      | ᠬᠥ      | ᠬᠦ      |     | ᠬᠨ      | ᠬᠭ      | ᠬᠨᠠ |
| A | ᠭᠠ     |     | ᠭᠢ     | ᠭᠣ      | ᠭᠤ      | ᠭᠥ      | ᠭᠦ      |     | ᠭᠨ      | ᠭᠭ      | ᠭᠨᠠ |
| B | ᠠᠠᠠ    |     | ᠠᠠᠡ    | ᠠᠠᠢ     | ᠠᠠᠣ     | ᠠᠠᠤ     | ᠠᠠᠥ     |     | ᠠᠠᠨ     | ᠠᠠᠭ     |     |
| C | ᠠᠠᠠᠠ   |     | ᠠᠠᠠᠡ   | ᠠᠠᠠᠢ    | ᠠᠠᠠᠣ    | ᠠᠠᠠᠤ    | ᠠᠠᠠᠥ    |     | ᠠᠠᠠᠨ    | ᠠᠠᠠᠭ    |     |
| D | ᠠᠠᠠᠠᠠ  |     | ᠠᠠᠠᠠᠡ  | ᠠᠠᠠᠠᠢ   | ᠠᠠᠠᠠᠣ   | ᠠᠠᠠᠠᠤ   | ᠠᠠᠠᠠᠥ   |     | ᠠᠠᠠᠠᠨ   | ᠠᠠᠠᠠᠭ   |     |
| E | ᠠᠠᠠᠠᠠᠠ |     | ᠠᠠᠠᠠᠠᠡ | ᠠᠠᠠᠠᠠᠢ  | ᠠᠠᠠᠠᠠᠣ  | ᠠᠠᠠᠠᠠᠤ  | ᠠᠠᠠᠠᠠᠥ  |     | ᠠᠠᠠᠠᠠᠨ  | ᠠᠠᠠᠠᠠᠭ  |     |
| F |        |     | ᠠᠠᠠᠠᠠᠠ | ᠠᠠᠠᠠᠠᠠᠡ | ᠠᠠᠠᠠᠠᠠᠢ | ᠠᠠᠠᠠᠠᠠᠣ | ᠠᠠᠠᠠᠠᠠᠤ |     | ᠠᠠᠠᠠᠠᠠᠨ | ᠠᠠᠠᠠᠠᠠᠭ |     |

**Punctuation**

Additional birgas are encoded in the Mongolian Supplement block at 11660-1167F.

- 1800 ᠐ MONGOLIAN BIRGA  
→ 0F04 ᠐ tibetan mark initial yig mgo mdun ma
- 1801 ᠄ MONGOLIAN ELLIPSIS
- 1802 ᠂ MONGOLIAN COMMA
- 1803 ᠎ MONGOLIAN FULL STOP
- 1804 ᠈ MONGOLIAN COLON
- 1805 ᠋ MONGOLIAN FOUR DOTS
- marks the end of a chapter
- 1806 ᠌ MONGOLIAN TODO SOFT HYPHEN
- not a format control character, but simply a hyphen for Todo
  - also used in the Hudum (modern Mongolian) writing system
  - 00AD ᠌ 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 ᠐ MONGOLIAN DIGIT FOUR
- 1815 ᠕ MONGOLIAN DIGIT FIVE
- 1816 ᠖ MONGOLIAN DIGIT SIX
- 1817 ᠏ MONGOLIAN DIGIT SEVEN
- 1818 ᠘ MONGOLIAN DIGIT EIGHT
- 1819 ᠑ MONGOLIAN DIGIT NINE

**Basic letters**

Cross-references show commonly used Cyrillic transliterations.

Letters unspecified for distinct positional forms are shown without them. Letters with unspecified positional forms use a squared question mark to indicate the gap. All vowels are expected to have explicit isolate forms. For consonants the isolate first form is the initial first form unless specified otherwise.

- 1820 ᠠ MONGOLIAN LETTER A
- 0430 а cyrillic small letter a
  - ~ 1820 ᠠ first form (isolate)
  - ~ 1820 ᠡ first form (initial)
  - ~ 1820 ᠢ first form (medial)
  - ~ 1820 ᠣ first form (final)
  - ~ 1820 180B ᠡ second form (isolate)
  - ~ 1820 180B ᠢ second form (medial)
  - ~ 1820 180B ᠣ second form (final)
  - ~ 1820 180C ᠣ third form (medial)
- 1821 ᠡ MONGOLIAN LETTER E
- 044D э cyrillic small letter e
  - ~ 1821 ᠡ first form (isolate)
  - ~ 1821 ᠢ first form (initial)
  - ~ 1821 ᠣ first form (medial)
  - ~ 1821 ᠣ first form (final)
  - ~ 1821 180B ᠢ second form (initial)
  - ~ 1821 180B ᠣ second form (final)
- 1822 ᠢ MONGOLIAN LETTER I
- 0438 и cyrillic small letter i
  - ~ 1822 ᠢ first form (isolate)
  - ~ 1822 ᠣ first form (initial)
  - ~ 1822 ᠣ first form (medial)
  - ~ 1822 ᠣ first form (final)
  - ~ 1822 180B ᠣ second form (medial)
- 1823 ᠣ MONGOLIAN LETTER O
- 043E о cyrillic small letter o
  - ~ 1823 ᠣ first form (isolate)
  - ~ 1823 ᠣ first form (initial)
  - ~ 1823 ᠣ first form (medial)
  - ~ 1823 ᠣ first form (final)
  - ~ 1823 180B ᠣ second form (medial)
  - ~ 1823 180B ᠣ second form (final)
- 1824 ᠤ MONGOLIAN LETTER U
- 0443 у cyrillic small letter u
  - ~ 1824 ᠣ first form (isolate)
  - ~ 1824 ᠣ first form (initial)
  - ~ 1824 ᠣ first form (medial)
  - ~ 1824 ᠣ first form (final)
  - ~ 1824 180B ᠣ second form (medial)
- 1825 ᠤ MONGOLIAN LETTER OE
- 04E9 ө cyrillic small letter barred o
  - ~ 1825 ᠣ first form (isolate)
  - ~ 1825 ᠣ first form (initial)
  - ~ 1825 ᠣ first form (medial)
  - ~ 1825 ᠣ first form (final)
  - ~ 1825 180B ᠣ second form (medial)
  - ~ 1825 180B ᠣ second form (final)
  - ~ 1825 180C ᠣ third form (medial)

- 1826 **ᠤᠡ** **MONGOLIAN LETTER UE**  
 → 04AF **у** cyrillic small letter straight u  
 ~ 1826 **ᠤ** first form (isolate)  
 ~ 1826 **ᠡ** first form (initial)  
 ~ 1826 **ᠦ** first form (medial)  
 ~ 1826 **ᠦ** first form (final)  
 ~ 1826 **ᠦ** second form (isolate)  
 ~ 1826 **ᠦ** second form (medial)  
 ~ 1826 **ᠦ** second form (final)  
 ~ 1826 **ᠦ** third form (medial)
- 1827 **ᠡᠡ** **MONGOLIAN LETTER EE**  
 ~ 1827 **ᠡ** first form (isolate)  
 ~ 1827 **ᠡ** first form (initial)  
 ~ 1827 **ᠡ** first form (medial)  
 ~ 1827 **ᠡ** first form (final)
- 1828 **ᠨᠠ** **MONGOLIAN LETTER NA**  
 → 043D **н** cyrillic small letter en  
 ~ 1828 **ᠨ** first form (initial)  
 ~ 1828 **ᠨ** first form (medial)  
 ~ 1828 **ᠨ** first form (final)  
 ~ 1828 **ᠨ** second form (initial)  
 ~ 1828 **ᠨ** second form (medial)  
 ~ 1828 **ᠨ** third form (medial)  
 ~ 1828 **ᠨ** fourth form (medial)
- 1829 **ᠠᠭ** **MONGOLIAN LETTER ANG**  
 ~ 1829 **ᠠ** first form (initial)  
 ~ 1829 **ᠠ** first form (medial)  
 ~ 1829 **ᠠ** first form (final)
- 182A **ᠪᠠ** **MONGOLIAN LETTER BA**  
 → 0431 **б** cyrillic small letter be  
 ~ 182A **ᠪ** first form (initial)  
 ~ 182A **ᠪ** first form (medial)  
 ~ 182A **ᠪ** first form (final)  
 ~ 182A **ᠪ** second form (final)
- 182B **ᠫᠠ** **MONGOLIAN LETTER PA**  
 → 043F **п** cyrillic small letter pe  
 ~ 182B **ᠫ** first form (initial)  
 ~ 182B **ᠫ** first form (medial)  
 ~ 182B **ᠫ** first form (final)
- 182C **ᠬᠠ** **MONGOLIAN LETTER QA**  
 → 0445 **х** cyrillic small letter ha  
 ~ 182C **ᠬ** first form (isolate)  
 ~ 182C **ᠬ** first form (initial)  
 ~ 182C **ᠬ** first form (medial)  
 ~ 182C **ᠬ** first form (final)  
 ~ 182C **ᠬ** second form (isolate)  
 ~ 182C **ᠬ** second form (initial)  
 ~ 182C **ᠬ** second form (medial)  
 ~ 182C **ᠬ** third form (medial)  
 ~ 182C **ᠬ** fourth form (medial)
- 182D **ᠭᠠ** **MONGOLIAN LETTER GA**  
 → 0433 **г** cyrillic small letter ghe  
 ~ 182D **ᠭ** first form (isolate)  
 ~ 182D **ᠭ** first form (initial)  
 ~ 182D **ᠭ** first form (medial)  
 ~ 182D **ᠭ** first form (final)  
 ~ 182D **ᠭ** second form (initial)  
 ~ 182D **ᠭ** second form (medial)  
 ~ 182D **ᠭ** second form (final)  
 ~ 182D **ᠭ** third form (medial)  
 ~ 182D **ᠭ** fourth form (medial)

- 182E **ᠮᠠ** **MONGOLIAN LETTER MA**  
 → 043C **м** cyrillic small letter em  
 ~ 182E **ᠮ** first form (initial)  
 ~ 182E **ᠮ** first form (medial)  
 ~ 182E **ᠮ** first form (final)
- 182F **ᠯᠠ** **MONGOLIAN LETTER LA**  
 → 043B **л** cyrillic small letter el  
 ~ 182F **ᠯ** first form (initial)  
 ~ 182F **ᠯ** first form (medial)  
 ~ 182F **ᠯ** first form (final)
- 1830 **ᠰᠠ** **MONGOLIAN LETTER SA**  
 → 0441 **с** cyrillic small letter es  
 ~ 1830 **ᠰ** first form (initial)  
 ~ 1830 **ᠰ** first form (medial)  
 ~ 1830 **ᠰ** first form (final)  
 ~ 1830 **ᠰ** second form (final)  
 ~ 1830 **ᠰ** third form (final)
- 1831 **ᠱᠠ** **MONGOLIAN LETTER SHA**  
 → 0448 **ш** cyrillic small letter sha  
 ~ 1831 **ᠱ** first form (initial)  
 ~ 1831 **ᠱ** first form (medial)  
 ~ 1831 **ᠱ** first form (final)
- 1832 **ᠲᠠ** **MONGOLIAN LETTER TA**  
 → 0442 **т** cyrillic small letter te  
 ~ 1832 **ᠲ** first form (initial)  
 ~ 1832 **ᠲ** first form (medial)  
 ~ 1832 **ᠲ** first form (final)  
 ~ 1832 **ᠲ** second form (medial)
- 1833 **ᠳᠠ** **MONGOLIAN LETTER DA**  
 → 0434 **д** cyrillic small letter de  
 ~ 1833 **ᠳ** first form (initial)  
 ~ 1833 **ᠳ** first form (medial)  
 ~ 1833 **ᠳ** first form (final)  
 ~ 1833 **ᠳ** second form (initial)  
 ~ 1833 **ᠳ** second form (medial)  
 ~ 1833 **ᠳ** second form (final)
- 1834 **ᠴᠠ** **MONGOLIAN LETTER CHA**  
 → 0447 **ч** cyrillic small letter che  
 ~ 1834 **ᠴ** first form (initial)  
 ~ 1834 **ᠴ** first form (medial)  
 ~ 1834 **ᠴ** first form (final)
- 1835 **ᠵᠠ** **MONGOLIAN LETTER JA**  
 → 0436 **ж** cyrillic small letter zhe  
 ~ 1835 **ᠵ** first form (initial)  
 ~ 1835 **ᠵ** first form (medial)  
 ~ 1835 **ᠵ** first form (final)  
 ~ 1835 **ᠵ** second form (medial)
- 1836 **ᠶᠠ** **MONGOLIAN LETTER YA**  
 → 0439 **й** cyrillic small letter short i  
 ~ 1836 **ᠶ** first form (initial)  
 ~ 1836 **ᠶ** first form (medial)  
 ~ 1836 **ᠶ** first form (final)  
 ~ 1836 **ᠶ** second form (initial)  
 ~ 1836 **ᠶ** second form (medial)  
 ~ 1836 **ᠶ** third form (medial)
- 1837 **ᠷᠠ** **MONGOLIAN LETTER RA**  
 → 0440 **р** cyrillic small letter er  
 ~ 1837 **ᠷ** first form (initial)  
 ~ 1837 **ᠷ** first form (medial)  
 ~ 1837 **ᠷ** first form (final)

1838

Mongolian

184F

- 1838 **ᠠ** MONGOLIAN LETTER WA  
 → 0432 **В** cyrillic small letter ve  
 ~ 1838 **ᠠ** first form (initial)  
 ~ 1838 **ᠡ** first form (medial)  
 ~ 1838 **ᠢ** first form (final)  
 ~ 1838 180B **ᠣ** second form (final)
- 1839 **ᠡ** MONGOLIAN LETTER FA  
 → 0444 **Ф** cyrillic small letter ef  
 ~ 1839 **ᠡ** first form (initial)  
 ~ 1839 **ᠢ** first form (medial)  
 ~ 1839 **ᠣ** first form (final)
- 183A **ᠢ** MONGOLIAN LETTER KA  
 → 0445 **Х** cyrillic small letter ha  
 ~ 183A **ᠢ** first form (initial)  
 ~ 183A **ᠣ** first form (medial)  
 ~ 183A **ᠣ** first form (final)
- 183B **ᠣ** MONGOLIAN LETTER KHA  
 → 043A **К** cyrillic small letter ka  
 ~ 183B **ᠣ** first form (initial)  
 ~ 183B **ᠣ** first form (medial)  
 ~ 183B **ᠣ** first form (final)
- 183C **ᠣ** MONGOLIAN LETTER TSA  
 → 0446 **Ц** cyrillic small letter tse  
 ~ 183C **ᠣ** first form (initial)  
 ~ 183C **ᠣ** first form (medial)  
 ~ 183C **ᠣ** first form (final)
- 183D **ᠣ** MONGOLIAN LETTER ZA  
 → 0437 **З** cyrillic small letter ze  
 ~ 183D **ᠣ** first form (initial)  
 ~ 183D **ᠣ** first form (medial)  
 ~ 183D **ᠣ** first form (final)
- 183E **ᠣ** MONGOLIAN LETTER HAA  
 → 0445 **Х** cyrillic small letter ha  
 ~ 183E **ᠣ** first form (initial)  
 ~ 183E **ᠣ** first form (medial)  
 ~ 183E **ᠣ** first form (final)
- 183F **ᠣ** MONGOLIAN LETTER ZRA  
 → 0436 **Ж** cyrillic small letter zhe  
 ~ 183F **ᠣ** first form (initial)  
 ~ 183F **ᠣ** first form (medial)  
 ~ 183F **ᠣ** first form (final)
- 1840 **ᠣ** MONGOLIAN LETTER LHA  
 ~ 1840 **ᠣ** first form (initial)  
 ~ 1840 **ᠣ** first form (medial)  
 ~ 1840 **ᠣ** first form (final)
- 1841 **ᠣ** MONGOLIAN LETTER ZHI
- 1842 **ᠣ** MONGOLIAN LETTER CHI
- Todo letters**
- 1843 **ᠣ** MONGOLIAN LETTER TODO LONG VOWEL SIGN  
 ~ 1843 **ᠣ** first form (initial)  
 ~ 1843 **ᠣ** first form (medial)  
 ~ 1843 **ᠣ** first form (final)
- 1844 **ᠣ** MONGOLIAN LETTER TODO E  
 ~ 1844 **ᠣ** first form (isolate)  
 ~ 1844 **ᠣ** first form (initial)  
 ~ 1844 **ᠣ** first form (medial)  
 ~ 1844 **ᠣ** first form (final)  
 ~ 1844 180B **ᠣ** second form (medial)

- 1845 **ᠣ** MONGOLIAN LETTER TODO I  
 ~ 1845 **ᠣ** first form (isolate)  
 ~ 1845 **ᠣ** first form (initial)  
 ~ 1845 **ᠣ** first form (medial)  
 ~ 1845 **ᠣ** first form (final)  
 ~ 1845 180B **ᠣ** second form (medial)
- 1846 **ᠣ** MONGOLIAN LETTER TODO O  
 ~ 1846 **ᠣ** first form (isolate)  
 ~ 1846 **ᠣ** first form (initial)  
 ~ 1846 **ᠣ** first form (medial)  
 ~ 1846 **ᠣ** first form (final)  
 ~ 1846 180B **ᠣ** second form (medial)
- 1847 **ᠣ** MONGOLIAN LETTER TODO U  
 ~ 1847 **ᠣ** first form (isolate)  
 ~ 1847 **ᠣ** first form (initial)  
 ~ 1847 **ᠣ** first form (medial)  
 ~ 1847 **ᠣ** first form (final)  
 ~ 1847 180B **ᠣ** second form (isolate)  
 ~ 1847 180B **ᠣ** second form (medial)  
 ~ 1847 180B **ᠣ** second form (final)  
 ~ 1847 180C **ᠣ** third form (medial)
- 1848 **ᠣ** MONGOLIAN LETTER TODO OE  
 ~ 1848 **ᠣ** first form (isolate)  
 ~ 1848 **ᠣ** first form (initial)  
 ~ 1848 **ᠣ** first form (medial)  
 ~ 1848 **ᠣ** first form (final)  
 ~ 1848 180B **ᠣ** second form (medial)
- 1849 **ᠣ** MONGOLIAN LETTER TODO UE  
 ~ 1849 **ᠣ** first form (isolate)  
 ~ 1849 **ᠣ** first form (initial)  
 ~ 1849 **ᠣ** first form (medial)  
 ~ 1849 **ᠣ** first form (final)  
 ~ 1849 180B **ᠣ** second form (isolate)  
 ~ 1849 180B **ᠣ** second form (medial)
- 184A **ᠣ** MONGOLIAN LETTER TODO ANG  
 ~ 184A **ᠣ** first form (initial)  
 ~ 184A **ᠣ** first form (medial)  
 ~ 184A **ᠣ** first form (final)
- 184B **ᠣ** MONGOLIAN LETTER TODO BA  
 ~ 184B **ᠣ** first form (initial)  
 ~ 184B **ᠣ** first form (medial)  
 ~ 184B **ᠣ** first form (final)
- 184C **ᠣ** MONGOLIAN LETTER TODO PA  
 ~ 184C **ᠣ** first form (initial)  
 ~ 184C **ᠣ** first form (medial)  
 ~ 184C **ᠣ** first form (final)
- 184D **ᠣ** MONGOLIAN LETTER TODO QA  
 ~ 184D **ᠣ** first form (initial)  
 ~ 184D **ᠣ** first form (medial)  
 ~ 184D **ᠣ** first form (final)  
 ~ 184D 180B **ᠣ** second form (initial)  
 ~ 184D 180B **ᠣ** second form (medial)
- 184E **ᠣ** MONGOLIAN LETTER TODO GA  
 ~ 184E **ᠣ** first form (isolate)  
 ~ 184E **ᠣ** first form (initial)  
 ~ 184E **ᠣ** first form (medial)  
 ~ 184E **ᠣ** first form (final)  
 ~ 184E 180B **ᠣ** second form (medial)
- 184F **ᠣ** MONGOLIAN LETTER TODO MA  
 ~ 184F **ᠣ** first form (initial)  
 ~ 184F **ᠣ** first form (medial)  
 ~ 184F **ᠣ** first form (final)

## 1850

## Mongolian

## 186A

- 1850  MONGOLIAN LETTER TODO TA  
~ 1850  first form (initial)  
~ 1850  first form (medial)  
~ 1850  first form (final)
- 1851  MONGOLIAN LETTER TODO DA  
~ 1851  first form (initial)  
~ 1851  first form (medial)  
~ 1851  first form (final)
- 1852  MONGOLIAN LETTER TODO CHA  
~ 1852  first form (initial)  
~ 1852  first form (medial)  
~ 1852  first form (final)
- 1853  MONGOLIAN LETTER TODO JA  
~ 1853  first form (initial)  
~ 1853  first form (medial)  
~ 1853  first form (final)
- 1854  MONGOLIAN LETTER TODO TSA  
~ 1854  first form (initial)  
~ 1854  first form (medial)  
~ 1854  first form (final)
- 1855  MONGOLIAN LETTER TODO YA  
~ 1855  first form (initial)  
~ 1855  first form (medial)  
~ 1855  first form (final)
- 1856  MONGOLIAN LETTER TODO WA  
~ 1856  first form (initial)  
~ 1856  first form (medial)  
~ 1856  first form (final)
- 1857  MONGOLIAN LETTER TODO KA  
~ 1857  first form (initial)  
~ 1857  first form (medial)  
~ 1857  first form (final)
- 1858  MONGOLIAN LETTER TODO GAA
- 1859  MONGOLIAN LETTER TODO HAA  
~ 1859  first form (initial)  
~ 1859  first form (medial)  
~ 1859  first form (final)
- 185A  MONGOLIAN LETTER TODO JIA
- 185B  MONGOLIAN LETTER TODO NIA
- 185C  MONGOLIAN LETTER TODO DZA  
~ 185C  first form (initial)  
~ 185C  first form (medial)  
~ 185C  first form (final)

## Sibe letters

- 185D  MONGOLIAN LETTER SIBE E  
~ 185D  first form (isolate)  
~ 185D  first form (initial)  
~ 185D  first form (medial)  
~ 185D  first form (final)  
~ 185D 180B  second form (medial)  
~ 185D 180B  second form (final)
- 185E  MONGOLIAN LETTER SIBE I  
~ 185E  first form (isolate)  
~ 185E  first form (initial)  
~ 185E  first form (medial)  
~ 185E  first form (final)  
~ 185E 180B  second form (medial)  
~ 185E 180B  second form (final)  
~ 185E 180C  third form (medial)  
~ 185E 180C  third form (final)

- 185F  MONGOLIAN LETTER SIBE IY  
~ 185F  first form (initial)  
~ 185F  first form (medial)  
~ 185F  first form (final)
- 1860  MONGOLIAN LETTER SIBE UE  
~ 1860  first form (isolate)  
~ 1860  first form (initial)  
~ 1860  first form (medial)  
~ 1860  first form (final)  
~ 1860 180B  second form (medial)  
~ 1860 180B  second form (final)
- 1861  MONGOLIAN LETTER SIBE U  
~ 1861  first form (isolate)  
~ 1861  first form (initial)  
~ 1861  first form (medial)  
~ 1861  first form (final)
- 1862  MONGOLIAN LETTER SIBE ANG  
~ 1862  first form (initial)  
~ 1862  first form (medial)  
~ 1862  first form (final)
- 1863  MONGOLIAN LETTER SIBE KA  
~ 1863  first form (isolate)  
~ 1863  first form (initial)  
~ 1863  first form (medial)  
~ 1863  first form (final)  
~ 1863 180B  second form (medial)
- 1864  MONGOLIAN LETTER SIBE GA  
~ 1864  first form (isolate)  
~ 1864  first form (initial)  
~ 1864  first form (medial)  
~ 1864  first form (final)
- 1865  MONGOLIAN LETTER SIBE HA  
~ 1865  first form (isolate)  
~ 1865  first form (initial)  
~ 1865  first form (medial)  
~ 1865  first form (final)
- 1866  MONGOLIAN LETTER SIBE PA  
~ 1866  first form (initial)  
~ 1866  first form (medial)  
~ 1866  first form (final)
- 1867  MONGOLIAN LETTER SIBE SHA  
~ 1867  first form (initial)  
~ 1867  first form (medial)  
~ 1867  first form (final)
- 1868  MONGOLIAN LETTER SIBE TA  
~ 1868  first form (initial)  
~ 1868  first form (medial)  
~ 1868  first form (final)  
~ 1868 180B  second form (initial)  
~ 1868 180B  second form (medial)  
~ 1868 180C  third form (medial)
- 1869  MONGOLIAN LETTER SIBE DA  
~ 1869  first form (initial)  
~ 1869  first form (medial)  
~ 1869  first form (final)  
~ 1869 180B  second form (initial)  
~ 1869 180B  second form (medial)
- 186A  MONGOLIAN LETTER SIBE JA  
~ 186A  first form (initial)  
~ 186A  first form (medial)  
~ 186A  first form (final)

- 186B  MONGOLIAN LETTER SIBE FA  
 ~ 186B  first form (initial)  
 ~ 186B  first form (medial)  
 ~ 186B  first form (final)
- 186C  MONGOLIAN LETTER SIBE GAA  
 186D  MONGOLIAN LETTER SIBE HAA  
 186E  MONGOLIAN LETTER SIBE TSA  
 ~ 186E  first form (initial)  
 ~ 186E  first form (medial)  
 ~ 186E  first form (final)
- 186F  MONGOLIAN LETTER SIBE ZA  
 ~ 186F  first form (initial)  
 ~ 186F  first form (medial)  
 ~ 186F  first form (final)  
 ~ 186F 180B  second form (initial)  
 ~ 186F 180B  second form (medial)
- 1870  MONGOLIAN LETTER SIBE RAA  
 1871  MONGOLIAN LETTER SIBE CHA  
 ~ 1871  first form (initial)  
 ~ 1871  first form (medial)  
 ~ 1871  first form (final)
- 1872  MONGOLIAN LETTER SIBE ZHA  
 ~ 1872  first form (initial)  
 ~ 1872  first form (medial)  
 ~ 1872  first form (final)

**Manchu letters**

- 1873  MONGOLIAN LETTER MANCHU I  
 ~ 1873  first form (isolate)  
 ~ 1873  first form (initial)  
 ~ 1873  first form (medial)  
 ~ 1873  first form (final)  
 ~ 1873 180B  second form (medial)  
 ~ 1873 180B  second form (final)  
 ~ 1873 180C  third form (medial)  
 ~ 1873 180C  third form (final)  
 ~ 1873 180D  fourth form (medial)
- 1874  MONGOLIAN LETTER MANCHU KA  
 ~ 1874  first form (isolate)  
 ~ 1874  first form (initial)  
 ~ 1874  first form (medial)  
 ~ 1874  first form (final)  
 ~ 1874 180B  second form (medial)  
 ~ 1874 180B  second form (final)  
 ~ 1874 180C  third form (medial)  
 ~ 1874 180C  third form (final)  
 ~ 1874 180D  fourth form (medial)
- 1875  MONGOLIAN LETTER MANCHU RA  
 ~ 1875  first form (initial)  
 ~ 1875  first form (medial)  
 ~ 1875  first form (final)
- 1876  MONGOLIAN LETTER MANCHU FA  
 ~ 1876  first form (initial)  
 ~ 1876  first form (medial)  
 ~ 1876  first form (final)  
 ~ 1876 180B  second form (initial)  
 ~ 1876 180B  second form (medial)
- 1877  MONGOLIAN LETTER MANCHU ZHA  
 ~ 1877  first form (initial)  
 ~ 1877  first form (medial)  
 ~ 1877  first form (final)

**Buryat letter**

- 1878  MONGOLIAN LETTER CHA WITH TWO DOTS  
 ~ 1878  first form (initial)  
 ~ 1878  first form (medial)  
 ~ 1878  first form (final)

**Extensions for Sanskrit and Tibetan**

- 1880  MONGOLIAN LETTER ALI GALI ANUSVARA ONE  
 → 0F83  tibetan sign sna ldan  
 ~ 1880 180B  second form
- 1881  MONGOLIAN LETTER ALI GALI VISARGA ONE  
 → 0F7F  tibetan sign rnam bcad  
 ~ 1881 180B  second form
- 1882  MONGOLIAN LETTER ALI GALI DAMARU  
 → 0F88  tibetan sign lce tsa can
- 1883  MONGOLIAN LETTER ALI GALI UBADAMA  
 1884  MONGOLIAN LETTER ALI GALI INVERTED UBADAMA  
 → 0F89  tibetan sign mchu can
- 1885  MONGOLIAN LETTER ALI GALI BALUDA  
 → 0F85  tibetan mark paluta
- 1886  MONGOLIAN LETTER ALI GALI THREE BALUDA  
 1887  MONGOLIAN LETTER ALI GALI A  
 ~ 1887  first form (isolate)  
 ~ 1887  first form (initial)  
 ~ 1887  first form (medial)  
 ~ 1887  first form (final)  
 ~ 1887 180B  second form (isolate)  
 ~ 1887 180B  second form (final)  
 ~ 1887 180C  third form (final)  
 ~ 1887 180D  fourth form (final)
- 1888  MONGOLIAN LETTER ALI GALI I  
 ~ 1888  first form (isolate)  
 ~ 1888  first form (initial)  
 ~ 1888  first form (medial)  
 ~ 1888  first form (final)  
 ~ 1888 180B  second form (final)
- 1889  MONGOLIAN LETTER ALI GALI KA  
 ~ 1889  first form (isolate)  
 ~ 1889  first form (initial)  
 ~ 1889  first form (medial)  
 ~ 1889  first form (final)
- 188A  MONGOLIAN LETTER ALI GALI NGa  
 ~ 188A  first form (initial)  
 ~ 188A  first form (medial)  
 ~ 188A  first form (final)  
 ~ 188A 180B  second form (initial)  
 ~ 188A 180B  second form (medial)
- 188B  MONGOLIAN LETTER ALI GALI CA  
 ~ 188B  first form (initial)  
 ~ 188B  first form (medial)  
 ~ 188B  first form (final)
- 188C  MONGOLIAN LETTER ALI GALI TTA  
 188D  MONGOLIAN LETTER ALI GALI TTHA  
 188E  MONGOLIAN LETTER ALI GALI DDA  
 188F  MONGOLIAN LETTER ALI GALI NNA  
 1890  MONGOLIAN LETTER ALI GALI TA  
 1891  MONGOLIAN LETTER ALI GALI DA  
 1892  MONGOLIAN LETTER ALI GALI PA  
 1893  MONGOLIAN LETTER ALI GALI PHA

|      |   |                                                                                                                                       |      |   |                                                                                                                                      |
|------|---|---------------------------------------------------------------------------------------------------------------------------------------|------|---|--------------------------------------------------------------------------------------------------------------------------------------|
| 1894 | ᠰ | MONGOLIAN LETTER ALI GALI SSA<br>~ 1894 ᠰ first form (initial)<br>~ 1894 ᠰ first form (medial)<br>~ 1894 ᠰ first form (final)         | 18AA | ᠰ | MONGOLIAN LETTER MANCHU ALI GALI LHA<br>~ 18AA ᠰ first form (initial)<br>~ 18AA ᠰ first form (medial)<br>~ 18AA ᠰ first form (final) |
| 1895 | ᠱ | MONGOLIAN LETTER ALI GALI ZHA                                                                                                         |      |   |                                                                                                                                      |
| 1896 | ᠵ | MONGOLIAN LETTER ALI GALI ZA<br>~ 1896 ᠵ first form (initial)<br>~ 1896 ᠵ first form (medial)<br>~ 1896 ᠵ first form (final)          |      |   |                                                                                                                                      |
| 1897 | ᠠ | MONGOLIAN LETTER ALI GALI AH                                                                                                          |      |   |                                                                                                                                      |
| 1898 | ᠡ | MONGOLIAN LETTER TODO ALI GALI TA                                                                                                     |      |   |                                                                                                                                      |
| 1899 | ᠢ | MONGOLIAN LETTER TODO ALI GALI ZHA                                                                                                    |      |   |                                                                                                                                      |
| 189A | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI GHA<br>~ 189A ᠨ first form (initial)<br>~ 189A ᠨ first form (medial)<br>~ 189A ᠨ first form (final)  |      |   |                                                                                                                                      |
| 189B | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI NGA<br>~ 189B ᠨ first form (initial)<br>~ 189B ᠨ first form (medial)<br>~ 189B ᠨ first form (final)  |      |   |                                                                                                                                      |
| 189C | ᠢ | MONGOLIAN LETTER MANCHU ALI GALI CA<br>~ 189C ᠢ first form (initial)<br>~ 189C ᠢ first form (medial)<br>~ 189C ᠢ first form (final)   |      |   |                                                                                                                                      |
| 189D | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI JHA<br>~ 189D ᠨ first form (initial)<br>~ 189D ᠨ first form (medial)<br>~ 189D ᠨ first form (final)  |      |   |                                                                                                                                      |
| 189E | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI TTA<br>~ 189E ᠨ first form (initial)<br>~ 189E ᠨ first form (medial)<br>~ 189E ᠨ first form (final)  |      |   |                                                                                                                                      |
| 189F | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI DDHA<br>~ 189F ᠨ first form (initial)<br>~ 189F ᠨ first form (medial)<br>~ 189F ᠨ first form (final) |      |   |                                                                                                                                      |
| 18A0 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI TA                                                                                                   |      |   |                                                                                                                                      |
| 18A1 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI DHA<br>~ 18A1 ᠨ first form (initial)<br>~ 18A1 ᠨ first form (medial)<br>~ 18A1 ᠨ first form (final)  |      |   |                                                                                                                                      |
| 18A2 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI SSA<br>~ 18A2 ᠨ first form (initial)<br>~ 18A2 ᠨ first form (medial)<br>~ 18A2 ᠨ first form (final)  |      |   |                                                                                                                                      |
| 18A3 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI CYA<br>~ 18A3 ᠨ first form (initial)<br>~ 18A3 ᠨ first form (medial)<br>~ 18A3 ᠨ first form (final)  |      |   |                                                                                                                                      |
| 18A4 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI ZHA<br>~ 18A4 ᠨ first form (initial)<br>~ 18A4 ᠨ first form (medial)<br>~ 18A4 ᠨ first form (final)  |      |   |                                                                                                                                      |
| 18A5 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI ZA<br>~ 18A5 ᠨ first form (initial)<br>~ 18A5 ᠨ first form (medial)<br>~ 18A5 ᠨ first form (final)   |      |   |                                                                                                                                      |
| 18A6 | ᠨ | MONGOLIAN LETTER ALI GALI HALF U                                                                                                      |      |   |                                                                                                                                      |
| 18A7 | ᠨ | MONGOLIAN LETTER ALI GALI HALF YA                                                                                                     |      |   |                                                                                                                                      |
| 18A8 | ᠨ | MONGOLIAN LETTER MANCHU ALI GALI BHA                                                                                                  |      |   |                                                                                                                                      |
| 18A9 | ᠨ | MONGOLIAN LETTER ALI GALI DAGALGA                                                                                                     |      |   |                                                                                                                                      |

**Positional Forms and Standardized Variation Sequences**

Unlike other blocks, these variation sequences use the script-specific variation selectors for Mongolian.

1820 MONGOLIAN LETTER A



1820



first form (isolate)

1820



first form (initial)

1820



first form (medial)

1820



first form (final)

1820



second form (isolate)

1820 180B



second form (medial)

1820 180B



second form (final)

1820 180B



third form (medial)

1820 180C

1821 MONGOLIAN LETTER E



1821



first form (isolate)

1821



first form (initial)

1821



first form (medial)

1821



first form (final)

1821



second form (initial)

1821 180B



second form (final)

1821 180B

1822



MONGOLIAN LETTER I

1822



first form (isolate)

1822



first form (initial)

1822



first form (medial)

1822



first form (final)

1822



second form (medial)

1822 180B

1823



MONGOLIAN LETTER O

1823



first form (isolate)

1823



first form (initial)

1823



first form (medial)

1823



first form (final)

1823



second form (medial)

1823 180B



second form (final)

1823 180B

|           |                        |           |                          |
|-----------|------------------------|-----------|--------------------------|
| 1824      | ᠤ MONGOLIAN LETTER U   | 1826      | ᠤᠡ MONGOLIAN LETTER UE   |
| 1824      | ᠤ first form (isolate) | 1826      | ᠤᠡ first form (isolate)  |
| 1824      | ᠤ first form (initial) | 1826      | ᠤᠡ first form (initial)  |
| 1824      | ᠤ first form (medial)  | 1826      | ᠤᠡ first form (medial)   |
| 1824      | ᠤ first form (final)   | 1826      | ᠤᠡ first form (final)    |
| 1824      | ᠤ second form (medial) | 1826      | ᠤᠡ second form (isolate) |
| 1824 180B |                        | 1826 180B | ᠤᠡ second form (medial)  |
| 1825      | ᠥ MONGOLIAN LETTER OE  | 1826 180B | ᠤᠡ second form (final)   |
| 1825      | ᠥ first form (isolate) | 1826 180B | ᠤᠡ third form (medial)   |
| 1825      | ᠥ first form (initial) | 1826 180C |                          |
| 1825      | ᠥ first form (medial)  | 1827      | ᠡ MONGOLIAN LETTER EE    |
| 1825      | ᠥ first form (final)   | 1827      | ᠡ first form (isolate)   |
| 1825      | ᠥ second form (medial) | 1827      | ᠡ first form (initial)   |
| 1825 180B |                        | 1827      | ᠡ first form (medial)    |
| 1825 180B | ᠥ second form (final)  | 1827      | ᠡ first form (final)     |
| 1825 180B | ᠥ third form (medial)  | 1827      |                          |
| 1825 180C |                        |           |                          |

1828

Mongolian

182C

|           |                                                                                     |                       |           |                                                                                     |                       |
|-----------|-------------------------------------------------------------------------------------|-----------------------|-----------|-------------------------------------------------------------------------------------|-----------------------|
| 1828      |    | MONGOLIAN LETTER NA   | 182B      |    | MONGOLIAN LETTER PA   |
| 1828      |    | first form (initial)  | 182B      |    | first form (initial)  |
| 1828      |    | first form (medial)   | 182B      |    | first form (medial)   |
| 1828      |    | first form (final)    | 182B      |    | first form (final)    |
| 1828      |    | second form (initial) | 182C      |    | MONGOLIAN LETTER QA   |
| 1828 180B |    | second form (medial)  | 182C      |    | first form (isolate)  |
| 1828 180B |    | third form (medial)   | 182C      |    | first form (initial)  |
| 1828 180C |    | fourth form (medial)  | 182C      |    | first form (medial)   |
| 1828 180D |  |                       | 182C      |  | first form (final)    |
| 1829      |  | MONGOLIAN LETTER ANG  | 182C      |  | second form (isolate) |
| 1829      |  | first form (initial)  | 182C 180B |  | second form (initial) |
| 1829      |  | first form (medial)   | 182C 180B |  | second form (medial)  |
| 1829      |  | first form (final)    | 182C 180B |  | third form (medial)   |
| 182A      |  | MONGOLIAN LETTER BA   | 182C 180C |  | fourth form (medial)  |
| 182A      |  | first form (initial)  | 182C 180D |                                                                                     |                       |
| 182A      |  | first form (medial)   |           |                                                                                     |                       |
| 182A      |  | first form (final)    |           |                                                                                     |                       |
| 182A      |  | second form (final)   |           |                                                                                     |                       |
| 182A 180B |                                                                                     |                       |           |                                                                                     |                       |

|           |                                                                                     |                       |           |                                                                                     |                      |
|-----------|-------------------------------------------------------------------------------------|-----------------------|-----------|-------------------------------------------------------------------------------------|----------------------|
| 182D      |    | MONGOLIAN LETTER GA   | 1830      |    | MONGOLIAN LETTER SA  |
| 182D      |    | first form (isolate)  | 1830      |    | first form (initial) |
| 182D      |    | first form (initial)  | 1830      |    | first form (medial)  |
| 182D      |    | first form (medial)   | 1830      |    | first form (final)   |
| 182D      |    | first form (final)    | 1830      |    | second form (final)  |
| 182D      |    | second form (initial) | 1830 180B |    | third form (final)   |
| 182D 180B |    | second form (medial)  | 1830 180C |                                                                                     |                      |
| 182D 180B |    | second form (final)   | 1831      |    | MONGOLIAN LETTER SHA |
| 182D 180B |  | third form (medial)   | 1831      |    | first form (initial) |
| 182D 180C |  | fourth form (medial)  | 1831      |  | first form (medial)  |
| 182D 180D |                                                                                     |                       | 1831      |  | first form (final)   |
| 182E      |  | MONGOLIAN LETTER MA   | 1831      |                                                                                     |                      |
| 182E      |  | first form (initial)  | 1832      |  | MONGOLIAN LETTER TA  |
| 182E      |  | first form (medial)   | 1832      |  | first form (initial) |
| 182E      |  | first form (final)    | 1832      |  | first form (medial)  |
| 182E      |                                                                                     |                       | 1832      |  | first form (final)   |
| 182F      |  | MONGOLIAN LETTER LA   | 1832      |  | second form (medial) |
| 182F      |  | first form (initial)  | 1832 180B |                                                                                     |                      |
| 182F      |  | first form (medial)   |           |                                                                                     |                      |
| 182F      |  | first form (final)    |           |                                                                                     |                      |
| 182F      |                                                                                     |                       |           |                                                                                     |                      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1833</p> <p>ᠳ MONGOLIAN LETTER DA</p> <p>1833</p> <p>ᠳ first form (initial)</p> <p>1833</p> <p>ᠳ first form (medial)</p> <p>1833</p> <p>ᠳ first form (final)</p> <p>1833</p> <p>ᠳ second form (initial)</p> <p>1833 180B</p> <p>ᠳ second form (medial)</p> <p>1833 180B</p> <p>ᠳ second form (final)</p> <p>1833 180B</p> <p>1834</p> <p>ᠴ MONGOLIAN LETTER CHA</p> <p>1834</p> <p>ᠴ first form (initial)</p> <p>1834</p> <p>ᠴ first form (medial)</p> <p>1834</p> <p>ᠴ first form (final)</p> <p>1834</p> <p>1835</p> <p>ᠵ MONGOLIAN LETTER JA</p> <p>1835</p> <p>ᠵ first form (initial)</p> <p>1835</p> <p>ᠵ first form (medial)</p> <p>1835</p> <p>ᠵ first form (final)</p> <p>1835</p> <p>ᠵ second form (medial)</p> <p>1835 180B</p> | <p>1836</p> <p>ᠶ MONGOLIAN LETTER YA</p> <p>1836</p> <p>ᠶ first form (initial)</p> <p>1836</p> <p>ᠶ first form (medial)</p> <p>1836</p> <p>ᠶ first form (final)</p> <p>1836</p> <p>ᠶ second form (initial)</p> <p>1836 180B</p> <p>ᠶ second form (medial)</p> <p>1836 180B</p> <p>ᠶ third form (medial)</p> <p>1836 180C</p> <p>1837</p> <p>ᠷ MONGOLIAN LETTER RA</p> <p>1837</p> <p>ᠷ first form (initial)</p> <p>1837</p> <p>ᠷ first form (medial)</p> <p>1837</p> <p>ᠷ first form (final)</p> <p>1837</p> <p>1838</p> <p>ᠠ MONGOLIAN LETTER WA</p> <p>1838</p> <p>ᠠ first form (initial)</p> <p>1838</p> <p>ᠠ first form (medial)</p> <p>1838</p> <p>ᠠ first form (final)</p> <p>1838</p> <p>ᠠ second form (final)</p> <p>1838 180B</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|      |                                                                                     |                      |      |                                                                                     |                      |
|------|-------------------------------------------------------------------------------------|----------------------|------|-------------------------------------------------------------------------------------|----------------------|
| 1839 |    | MONGOLIAN LETTER FA  | 183D |    | MONGOLIAN LETTER ZA  |
| 1839 |    | first form (initial) | 183D |    | first form (initial) |
| 1839 |    | first form (medial)  | 183D |    | first form (medial)  |
| 1839 |    | first form (final)   | 183D |    | first form (final)   |
| 183A |    | MONGOLIAN LETTER KA  | 183E |    | MONGOLIAN LETTER HAA |
| 183A |    | first form (initial) | 183E |    | first form (initial) |
| 183A |    | first form (medial)  | 183E |    | first form (medial)  |
| 183A |    | first form (final)   | 183E |    | first form (final)   |
| 183B |  | MONGOLIAN LETTER KHA | 183F |  | MONGOLIAN LETTER ZRA |
| 183B |  | first form (initial) | 183F |  | first form (initial) |
| 183B |  | first form (medial)  | 183F |  | first form (medial)  |
| 183B |  | first form (final)   | 183F |  | first form (final)   |
| 183C |  | MONGOLIAN LETTER TSA | 1840 |  | MONGOLIAN LETTER LHA |
| 183C |  | first form (initial) | 1840 |  | first form (initial) |
| 183C |  | first form (medial)  | 1840 |  | first form (medial)  |
| 183C |  | first form (final)   | 1840 |  | first form (final)   |

|           |   |                                       |           |   |                         |
|-----------|---|---------------------------------------|-----------|---|-------------------------|
| 1843      | ᠤ | MONGOLIAN LETTER TODO LONG VOWEL SIGN | 1846      | ᠣ | MONGOLIAN LETTER TODO O |
| 1843      | ᠤ | first form (initial)                  | 1846      | ᠣ | first form (isolate)    |
| 1843      | ᠤ | first form (medial)                   | 1846      | ᠣ | first form (initial)    |
| 1843      | ᠤ | first form (final)                    | 1846      | ᠣ | first form (medial)     |
| 1844      | ᠡ | MONGOLIAN LETTER TODO E               | 1846      | ᠣ | first form (final)      |
| 1844      | ᠡ | first form (isolate)                  | 1846      | ᠣ | second form (medial)    |
| 1844      | ᠡ | first form (initial)                  | 1846 180B | ᠣ | MONGOLIAN LETTER TODO U |
| 1844      | ᠡ | first form (medial)                   | 1847      | ᠤ | first form (isolate)    |
| 1844      | ᠡ | first form (final)                    | 1847      | ᠤ | first form (initial)    |
| 1844      | ᠡ | second form (medial)                  | 1847      | ᠤ | first form (medial)     |
| 1844 180B | ᠤ | MONGOLIAN LETTER TODO I               | 1847      | ᠤ | first form (final)      |
| 1845      | ᠤ | first form (isolate)                  | 1847      | ᠤ | second form (isolate)   |
| 1845      | ᠤ | first form (initial)                  | 1847 180B | ᠤ | second form (medial)    |
| 1845      | ᠤ | first form (medial)                   | 1847 180B | ᠤ | second form (final)     |
| 1845      | ᠤ | first form (final)                    | 1847 180B | ᠤ | third form (medial)     |
| 1845      | ᠤ | second form (medial)                  | 1847 180C |   |                         |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| <p>1848  MONGOLIAN LETTER TODO OE</p> <p>1848  first form (isolate)</p> <p>1848  first form (initial)</p> <p>1848  first form (medial)</p> <p>1848  first form (final)</p> <p>1848  second form (medial)</p>                                                                                                                                    | <p>184B  MONGOLIAN LETTER TODO BA</p> <p>184B  first form (initial)</p> <p>184B  first form (medial)</p> <p>184B  first form (final)</p> <p>184C  MONGOLIAN LETTER TODO PA</p> <p>184C  first form (initial)</p> <p>184C  first form (medial)</p> <p>184C  first form (final)</p> |
| <p>1849  MONGOLIAN LETTER TODO UE</p> <p>1849  first form (isolate)</p> <p>1849  first form (initial)</p> <p>1849  first form (medial)</p> <p>1849  first form (final)</p> <p>1849  second form (isolate)</p> <p>1849 180B  second form (medial)</p> | <p>184D  MONGOLIAN LETTER TODO QA</p> <p>184D  first form (initial)</p> <p>184D  first form (medial)</p> <p>184D  first form (final)</p> <p>184D  second form (initial)</p>                                                                                                                                                                                                                                                                                                                                                |
| <p>184A  MONGOLIAN LETTER TODO ANG</p> <p>184A  first form (initial)</p> <p>184A  first form (medial)</p> <p>184A  first form (final)</p>                                                                                                                                                                                                                                                                                                                                                                 | <p>184D 180B  second form (medial)</p> <p>184D 180B</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

|           |                                                                                     |                          |      |                                                                                     |                           |
|-----------|-------------------------------------------------------------------------------------|--------------------------|------|-------------------------------------------------------------------------------------|---------------------------|
| 184E      |    | MONGOLIAN LETTER TODO GA | 1852 |    | MONGOLIAN LETTER TODO CHA |
| 184E      |    | first form (isolate)     | 1852 |    | first form (initial)      |
| 184E      |    | first form (initial)     | 1852 |    | first form (medial)       |
| 184E      |    | first form (medial)      | 1852 |    | first form (final)        |
| 184E      |    | first form (final)       | 1853 |    | MONGOLIAN LETTER TODO JA  |
| 184E      |    | second form (medial)     | 1853 |    | first form (initial)      |
| 184E 180B |    | MONGOLIAN LETTER TODO MA | 1853 |    | first form (medial)       |
| 184F      |    | first form (initial)     | 1853 |    | first form (final)        |
| 184F      |   | first form (medial)      | 1854 |   | MONGOLIAN LETTER TODO TSA |
| 184F      |  | first form (final)       | 1854 |  | first form (initial)      |
| 1850      |  | MONGOLIAN LETTER TODO TA | 1854 |  | first form (medial)       |
| 1850      |  | first form (initial)     | 1854 |  | first form (final)        |
| 1850      |  | first form (medial)      | 1855 |  | MONGOLIAN LETTER TODO YA  |
| 1850      |  | first form (final)       | 1855 |  | first form (initial)      |
| 1851      |  | MONGOLIAN LETTER TODO DA | 1855 |  | first form (medial)       |
| 1851      |  | first form (initial)     | 1855 |  | first form (final)        |
| 1851      |  | first form (medial)      |      |                                                                                     |                           |
| 1851      |  | first form (final)       |      |                                                                                     |                           |
| 1851      |                                                                                     |                          |      |                                                                                     |                           |

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|------|---------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------|
| 1856 |  MONGOLIAN LETTER TODO WA    | 185D      |  MONGOLIAN LETTER SIBE E |
| 1856 |  first form (initial)        | 185D      |  first form (isolate)    |
| 1856 |  first form (medial)         | 185D      |  first form (initial)    |
| 1856 |  first form (final)          | 185D      |  first form (medial)     |
| 1857 |  MONGOLIAN LETTER TODO KA    | 185D      |  first form (final)      |
| 1857 |  first form (initial)        | 185D      |  second form (medial)    |
| 1857 |  first form (medial)         | 185D 180B |  second form (final)     |
| 1857 |  first form (final)          | 185D 180B |  MONGOLIAN LETTER SIBE I |
| 1859 |  MONGOLIAN LETTER TODO HAA | 185E      |  first form (isolate)  |
| 1859 |  first form (initial)      | 185E      |  first form (initial)  |
| 1859 |  first form (medial)       | 185E      |  first form (medial)   |
| 1859 |  first form (final)        | 185E      |  first form (final)    |
| 185C |  MONGOLIAN LETTER TODO DZA | 185E      |  second form (medial)  |
| 185C |  first form (initial)      | 185E 180B |  second form (final)   |
| 185C |  first form (medial)       | 185E 180B |  third form (medial)   |
| 185C |  first form (final)        | 185E 180C |  third form (final)    |
| 185C |                                                                                                               | 185E 180C |                                                                                                           |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| <p>185F  MONGOLIAN LETTER SIBE IY</p> <p>185F  first form (initial)</p> <p>185F  first form (medial)</p> <p>185F  first form (final)</p> <p>1860  MONGOLIAN LETTER SIBE UE</p> <p>1860  first form (isolate)</p> <p>1860  first form (initial)</p> <p>1860  first form (medial)</p> <p>1860  first form (final)</p> <p>1860  second form (medial)</p> <p>1860 180B  second form (final)</p> <p>1860 180B  MONGOLIAN LETTER SIBE U</p> <p>1861  first form (isolate)</p> <p>1861  first form (initial)</p> <p>1861  first form (medial)</p> <p>1861  first form (final)</p> <p>1861</p> | <p>1862  MONGOLIAN LETTER SIBE ANG</p> <p>1862  first form (initial)</p> <p>1862  first form (medial)</p> <p>1862  first form (final)</p> <p>1863  MONGOLIAN LETTER SIBE KA</p> <p>1863  first form (isolate)</p> <p>1863  first form (initial)</p> <p>1863  first form (medial)</p> <p>1863  first form (final)</p> <p>1863  second form (medial)</p> <p>1863 180B  MONGOLIAN LETTER SIBE GA</p> <p>1864  first form (isolate)</p> <p>1864  first form (initial)</p> <p>1864  first form (medial)</p> <p>1864  first form (final)</p> <p>1864</p> |
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|------|---------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------|
| 1865 |  MONGOLIAN LETTER SIBE HA    | 1868      |  MONGOLIAN LETTER SIBE TA   |
| 1865 |  first form (isolate)        | 1868      |  first form (initial)       |
| 1865 |  first form (initial)        | 1868      |  first form (medial)        |
| 1865 |  first form (medial)         | 1868      |  first form (final)         |
| 1865 |  first form (final)          | 1868      |  second form (initial)      |
| 1866 |  MONGOLIAN LETTER SIBE PA    | 1868 180B |  second form (medial)       |
| 1866 |  first form (initial)        | 1868 180B |  third form (medial)        |
| 1866 |  first form (medial)         | 1868 180C |  MONGOLIAN LETTER SIBE DA   |
| 1866 |  first form (final)        | 1869      |  first form (initial)     |
| 1867 |  MONGOLIAN LETTER SIBE SHA | 1869      |  first form (medial)      |
| 1867 |  first form (initial)      | 1869      |  first form (final)       |
| 1867 |  first form (medial)       | 1869      |  second form (initial)    |
| 1867 |  first form (final)        | 1869 180B |  second form (medial)     |
| 1867 |                                                                                                               | 1869 180B |  MONGOLIAN LETTER SIBE JA |
|      |                                                                                                               | 186A      |  first form (initial)     |
|      |                                                                                                               | 186A      |  first form (medial)      |
|      |                                                                                                               | 186A      |  first form (final)       |
|      |                                                                                                               | 186A      |                                                                                                              |

|           |                                                                                                               |           |                                                                                                              |
|-----------|---------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------|
| 186B      |  MONGOLIAN LETTER SIBE FA    | 1872      |  MONGOLIAN LETTER SIBE ZHA |
| 186B      |  first form (initial)        | 1872      |  first form (initial)      |
| 186B      |  first form (medial)         | 1872      |  first form (medial)       |
| 186B      |  first form (final)          | 1872      |  first form (final)        |
| 186E      |  MONGOLIAN LETTER SIBE TSA   | 1873      |  MONGOLIAN LETTER MANCHU I |
| 186E      |  first form (initial)        | 1873      |  first form (isolate)      |
| 186E      |  first form (medial)         | 1873      |  first form (initial)      |
| 186E      |  first form (final)          | 1873      |  first form (medial)       |
| 186F      |  MONGOLIAN LETTER SIBE ZA  | 1873      |  first form (final)      |
| 186F      |  first form (initial)      | 1873      |  second form (medial)    |
| 186F      |  first form (medial)       | 1873 180B |  second form (final)     |
| 186F      |  first form (final)        | 1873 180B |  third form (medial)     |
| 186F      |  second form (initial)     | 1873 180C |  third form (final)      |
| 186F 180B |  second form (medial)      | 1873 180C |  fourth form (medial)    |
| 1871      |  MONGOLIAN LETTER SIBE CHA | 1873 180D |                                                                                                              |
| 1871      |  first form (initial)      |           |                                                                                                              |
| 1871      |  first form (medial)       |           |                                                                                                              |
| 1871      |  first form (final)        |           |                                                                                                              |

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|-----------|----------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------|
| 1874      |  MONGOLIAN LETTER MANCHU KA   | 1876      |  MONGOLIAN LETTER MANCHU FA               |
| 1874      |  first form (isolate)         | 1876      |  first form (initial)                     |
| 1874      |  first form (initial)         | 1876      |  first form (medial)                      |
| 1874      |  first form (medial)          | 1876      |  first form (final)                       |
| 1874      |  first form (final)           | 1876      |  second form (initial)                    |
| 1874      |  second form (medial)         | 1876 180B |  second form (medial)                     |
| 1874 180B |  second form (final)          | 1876 180B |  second form (final)                      |
| 1874 180B |  third form (medial)         | 1877      |  MONGOLIAN LETTER MANCHU ZHA              |
| 1874 180C |  third form (final)         | 1877      |  first form (initial)                     |
| 1874 180C |  fourth form (medial)       | 1877      |  first form (medial)                    |
| 1874 180D |  fourth form (final)        | 1877      |  first form (final)                     |
| 1875      |  MONGOLIAN LETTER MANCHU RA | 1877      |  first form (final)                     |
| 1875      |  first form (initial)       | 1878      |  MONGOLIAN LETTER CHA WITH TWO DOTS     |
| 1875      |  first form (medial)        | 1878      |  first form (initial)                   |
| 1875      |  first form (final)         | 1878      |  first form (medial)                    |
| 1875      |  first form (final)         | 1878      |  first form (final)                     |
|           |                                                                                                                | 1880      |  MONGOLIAN LETTER ALI GALI ANUSVARA ONE |
|           |                                                                                                                | 1880      |  second form                            |
|           |                                                                                                                | 1880 180B |  second form                            |
|           |                                                                                                                | 1881      |  MONGOLIAN LETTER ALI GALI VISARGA ONE  |
|           |                                                                                                                | 1881      |  second form                            |
|           |                                                                                                                | 1881 180B |  second form                            |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <p>1887  MONGOLIAN LETTER ALI GALI A</p> <p>1887<br/> first form (isolate)</p> <p>1887<br/> first form (initial)</p> <p>1887<br/> first form (medial)</p> <p>1887<br/> first form (final)</p> <p>1887<br/> second form (isolate)</p> <p>1887 180B<br/> second form (final)</p> <p>1887 180B<br/> third form (final)</p> <p>1887 180C<br/> fourth form (final)</p> <p>1887 180D</p> | <p>1889  MONGOLIAN LETTER ALI GALI KA</p> <p>1889<br/> first form (isolate)</p> <p>1889<br/> first form (initial)</p> <p>1889<br/> first form (medial)</p> <p>1889<br/> first form (final)</p> <p>1889</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <p>1888  MONGOLIAN LETTER ALI GALI I</p> <p>1888<br/> first form (isolate)</p> <p>1888<br/> first form (initial)</p> <p>1888<br/> first form (medial)</p> <p>1888<br/> first form (final)</p> <p>1888<br/> second form (final)</p> <p>1888 180B</p>                                                                                                                                                                                                                                                                                                                                                                         | <p>188A  MONGOLIAN LETTER ALI GALI NGA</p> <p>188A<br/> first form (initial)</p> <p>188A<br/> first form (medial)</p> <p>188A<br/> first form (final)</p> <p>188A<br/> second form (initial)</p> <p>188A 180B<br/> second form (medial)</p> <p>188A 180B</p> <p>188B  MONGOLIAN LETTER ALI GALI CA</p> <p>188B<br/> first form (initial)</p> <p>188B<br/> first form (medial)</p> <p>188B<br/> first form (final)</p> <p>188B</p> |

|      |                                                                                     |                                      |      |                                                                                     |                                       |
|------|-------------------------------------------------------------------------------------|--------------------------------------|------|-------------------------------------------------------------------------------------|---------------------------------------|
| 1894 |    | MONGOLIAN LETTER ALI GALI SSA        | 189C |    | MONGOLIAN LETTER MANCHU ALI GALI CA   |
| 1894 |    | first form (initial)                 | 189C |    | first form (initial)                  |
| 1894 |    | first form (medial)                  | 189C |    | first form (medial)                   |
| 1894 |    | first form (final)                   | 189C |    | first form (final)                    |
| 1896 |    | MONGOLIAN LETTER ALI GALI ZA         | 189D |    | MONGOLIAN LETTER MANCHU ALI GALI JHA  |
| 1896 |    | first form (initial)                 | 189D |    | first form (initial)                  |
| 1896 |    | first form (medial)                  | 189D |    | first form (medial)                   |
| 1896 |    | first form (final)                   | 189D |    | first form (final)                    |
| 189A |  | MONGOLIAN LETTER MANCHU ALI GALI GHA | 189E |  | MONGOLIAN LETTER MANCHU ALI GALI TTA  |
| 189A |  | first form (initial)                 | 189E |  | first form (initial)                  |
| 189A |  | first form (medial)                  | 189E |  | first form (medial)                   |
| 189A |  | first form (final)                   | 189E |  | first form (final)                    |
| 189B |  | MONGOLIAN LETTER MANCHU ALI GALI NGA | 189F |  | MONGOLIAN LETTER MANCHU ALI GALI DDHA |
| 189B |  | first form (initial)                 | 189F |  | first form (initial)                  |
| 189B |  | first form (medial)                  | 189F |  | first form (medial)                   |
| 189B |  | first form (final)                   | 189F |  | first form (final)                    |

18A1

Mongolian

18AA

|      |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                       |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 18A1 | <br>18A1<br><br>18A1<br><br>18A1<br>         | 18A5<br><br>18A5<br><br>18A5<br><br>18A5<br>  |
| 18A2 | <br>18A2<br><br>18A2<br><br>18A2<br>         | 18AA<br><br>18AA<br><br>18AA<br><br>18AA<br> |
| 18A3 | <br>18A3<br><br>18A3<br><br>18A3<br> |                                                                                                                                                                                                                                                                                                                                                                                       |
| 18A4 | <br>18A4<br><br>18A4<br><br>18A4<br> |                                                                                                                                                                                                                                                                                                                                                                                       |

|   | 260                                                                                 | 261                                                                                 | 262                                                                                 | 263                                                                                 | 264                                                                                 | 265                                                                                 | 266                                                                                 | 267                                                                                 | 268                                                                                 | 269                                                                                 | 26A                                                                                  | 26B                                                                                   | 26C                                                                                   | 26D                                                                                   | 26E                                                                                   | 26F                                                                                   |
|---|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 2 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 3 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 5 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**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  
→ 1F327 ☂ cloud with rain
- 2603 ☄ **SNOWMAN**  
= snowy weather
- 2604 ☄ **COMET**
- 2605 ★ **BLACK STAR**  
→ 22C6 ★ star operator  
→ 2B51 ★ black small star  
→ 2BE8 ★ left half black star  
→ 1F7C9 ★ light five pointed black star
- 2606 ☆ **WHITE STAR**  
→ 2729 ☆ stress outlined white star  
→ 2B50 ★ white medium 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 sublimation  
→ 1F75E ♀ alchemical symbol for sublimation
- 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  
→ 1F57F ☎ black touchtone telephone
- 260F ☎ **WHITE TELEPHONE**  
→ 1F57E ☎ white touchtone telephone
- 2610 □ **BALLOT BOX**  
→ 25A1 □ white square
- 2611 ☑ **BALLOT BOX WITH CHECK**  
→ 1F5F9 ☑ ballot box with bold check
- 2612 ☒ **BALLOT BOX WITH X**  
→ 22A0 ☒ squared times  
→ 2327 ☒ x in a rectangle box  
→ 2BBD ☒ ballot box with light x  
→ 1F5F3 ☒ ballot box with ballot  
→ 1F5F5 ☒ ballot box with script x
- 2613 ✕ **SALTIRE**  
= St. Andrew's Cross  
→ 2717 ✕ ballot x  
→ 1F7A9 ✕ light saltire

**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  
→ 1F659 ♣ south west pointing vine leaf

**Pointing hand symbols**

- 261A ☞ **BLACK LEFT POINTING INDEX**
- 261B ☜ **BLACK RIGHT POINTING INDEX**
- 261C ☞ **WHITE LEFT POINTING INDEX**  
→ 1F448 ☞ white left pointing backhand index  
→ 1F598 ☞ sideways white left pointing index
- 261D ☞ **WHITE UP POINTING INDEX**  
→ 1F59E ☞ sideways white up pointing index
- 261E ☞ **WHITE RIGHT POINTING INDEX**  
= fist (typographic term)  
→ 1F599 ☞ sideways white right pointing index
- 261F ☞ **WHITE DOWN POINTING INDEX**  
→ 1F597 ☞ white down pointing left hand index  
→ 1F59F ☞ sideways white down pointing index

**Warning signs**

- 2620 ☠ **SKULL AND CROSSBONES**  
= poison  
→ 1F571 ☠ black skull and crossbones
- 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**  
= simple cross potent  
• contrasts with the actual cross of Jerusalem, which adds a small crosslet at each corner  
→ 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 1F600.

- 2639 ☹ WHITE FROWNING FACE  
→ 1F641 ☹ slightly frowning face
- 263A ☺ WHITE SMILING FACE  
→ 1F642 ☺ slightly smiling face  
= have a nice day!
- 263B ☺ BLACK SMILING FACE

**Miscellaneous symbol**

- 263C ☼ WHITE SUN WITH RAYS  
= compass  
→ 2609 ☼ sun  
→ 1F31E ☼ sun with face  
→ 1F323 ☼ white sun  
→ 1F506 ✨ high brightness symbol

**Astrological symbols**

- 263D ☾ FIRST QUARTER MOON  
= alchemical symbol for silver  
→ 1F313 ☾ first quarter moon symbol
- 263E ☾ LAST QUARTER MOON  
= alchemical symbol for silver  
→ 23FE ☾ power sleep symbol  
→ 1F317 ☾ last quarter moon symbol  
→ 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  
→ 2BFD ♂ passed symbol  
→ 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  
→ 2BD3 ♇ pluto form two

**Zodiacal symbols**

See also Asian zodiacal symbols among the animal symbols in the range 1F400-1F418.

- 2648 ♈ ARIES  
→ 1F40F ♈ ram
- 2649 ♉ TAURUS
- 264A ♊ GEMINI
- 264B ♋ CANCER  
→ 1F980 ♋ crab
- 264C ♌ LEO  
→ 1F981 ♌ lion face
- 264D ♍ VIRGO  
= minim (alternate glyph)
- 264E ♎ LIBRA  
→ 2696 ♎ scales  
→ 1F75E ♎ alchemical symbol for sublimation
- 264F ♏ SCORPIUS  
= Scorpio  
= minim, drop  
→ 1F982 ♏ scorpion
- 2650 ♐ SAGITTARIUS  
→ 1F3F9 ♐ bow and arrow
- 2651 ♑ CAPRICORN
- 2652 ♒ AQUARIUS  
→ 1F3FA ♒ amphora
- 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  
→ 1F394 ♥ heart with tip on the left  
→ 1F499 ♥ blue heart  
→ 1F5A4 ♥ black 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  
→ 1F39D 🎵 beamed descending musical notes  
→ 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  
= non-acid paper
- 267F ♻ WHEELCHAIR SYMBOL  
= accessible place

**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  
→ 1F3F3 🚩 waving white flag
- 2691 🚩 BLACK FLAG
- 2692 ⚒ HAMMER AND PICK  
= mining, working day (in timetables)  
→ 26CF ⚒ pick  
→ 1F6E0 ⚒ hammer and wrench
- 2693 ⚓ ANCHOR  
= nautical term, harbor (on maps)
- 2694 ✂ CROSSED SWORDS  
= military term, battleground (on maps), killed in action  
→ 1F93A ✂ fencer
- 2695 ⚕ STAFF OF AESCULAPIUS  
= medical term  
• both inclined or upright renderings of this symbol are common  
→ 2624 ⚕ caduceus  
→ 1F54F ⚕ bowl of hygieia
- 2696 ⚖ SCALES  
= legal term, jurisprudence  
→ 264E ⚖ libra

- 2697  **ALEMBIC**  
= chemical term, chemistry  
→ 1F76D  alchemical symbol for retort
- 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  
→ 1F5E6  three rays left
- 269F  **THREE LINES CONVERGING LEFT**  
= background speaking  
→ 1F5E7  three rays right

**Miscellaneous symbols**

- 26A0  **WARNING SIGN**  
→ 1F6D1  octagonal sign
- 26A1  **HIGH VOLTAGE SIGN**  
= thunder  
= lightning symbol  
→ 1F5F2  lightning mood

**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**  
= transgender  
= hermaphrodite (in entomology)
- 26A6  **MALE WITH STROKE SIGN**  
= transgender  
= alchemical symbol for iron or crocus of iron
- 26A7  **MALE WITH STROKE AND MALE AND FEMALE SIGN**  
= transgender
- 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  
→ 1F785  medium bold white circle
- 26AB  **MEDIUM BLACK CIRCLE**  
• UI symbol for record function  
→ 23FA  black circle for record
- 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  
→ 2BFA  united symbol
- 26AF  **UNMARRIED PARTNERSHIP SYMBOL**  
→ 29DF  double-ended multimap  
→ 2BFB  separated symbol
- 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**

**Astrological aspects**

*Constitute a set as follows: 260C, 26BA, 2220, 26B9, 25A1, 25B3, 26BC, 26BB, and 260D, representing the values 0, 30, 45, 60, 90, 120, 135, 150, and 180 in degrees.*

- 26B9  **SEXTILE**  
• an aspect of 60 degrees  
→ 002A  asterisk  
→ 2736  six pointed black star  
→ 1F739  alchemical symbol for sal-ammoniac
- 26BA  **SEMISEXTILE**  
• an aspect of 30 degrees  
→ 22BB  xor
- 26BB  **QUINCUNX**  
• an aspect of 150 degrees  
→ 22BC  nand
- 26BC  **SESQUIQUADRATE**  
• an aspect of 135 degrees

**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  
→ 1F324  white sun with small cloud  
26C6  RAIN  
= rainy weather  
26C7  BLACK SNOWMAN  
= heavy snow  
26C8  THUNDER CLOUD AND RAIN  
= thunderstorm  
→ 1F329  cloud with lightning

**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  
→ 1F477  construction worker  
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  
→ 1F3ED  factory  
26EE  GEAR WITH HANDLES  
= power plant, power substation  
26EF  MAP SYMBOL FOR LIGHTHOUSE  
26F0  MOUNTAIN  
→ 1F3D4  snow capped mountain

- 26F1  **UMBRELLA ON GROUND**  
= bathing beach  
→ 2602  umbrella  
→ 1F3D6  beach with 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  
→ 1F3D5  camping
- 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

2B00

## Miscellaneous Symbols and Arrows

2BFF

|   | 2B0                                                                                 | 2B1                                                                                 | 2B2                                                                                 | 2B3                                                                                 | 2B4                                                                                 | 2B5                                                                                 | 2B6                                                                                 | 2B7                                                                                 | 2B8                                                                                 | 2B9                                                                                 | 2BA                                                                                 | 2BB                                                                                  | 2BC                                                                                   | 2BD                                                                                   | 2BE                                                                                   | 2BF                                                                                   |
|---|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 2 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 3 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 5 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**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 |
|      | → 2B95 → | rightwards black 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            |
|      | → 2394 ⬢ | software-function symbol |
| 2B22 | ⬤        | BLACK HEXAGON            |
| 2B23 | ⬡        | HORIZONTAL BLACK HEXAGON |

**Circle**

|      |           |                    |
|------|-----------|--------------------|
| 2B24 | ●         | BLACK LARGE CIRCLE |
|      | → 25CF ●  | black circle       |
|      | → 25EF ○  | large circle       |
|      | → 1F534 ● | large red circle   |

**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

**Miscellaneous arrow**

- 2B4D ↴ DOWNWARDS TRIANGLE-HEADED ZIGZAG ARROW  
→ 21AF ↴ downwards zigzag arrow

**Intonation marks for Lithuanian dialectology**

- 2B4E ↗ SHORT SLANTED NORTH ARROW  
• slight rise in tone

- 2B4F ↘ SHORT BACKSLANTED SOUTH ARROW  
• slight fall or overall fall in tone when at the end of a word or at the beginning of a phrase, respectively

**Stars**

- 2B50 ★ WHITE MEDIUM STAR  
→ 2606 ☆ white star
- 2B51 ★ BLACK SMALL STAR  
→ 066D ★ arabic five pointed star  
→ 22C6 ★ star operator  
→ 2605 ★ black 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  
= power off symbol  
→ 23FD ⏻ power on symbol  
→ 25CB ○ white circle
- 2B59 ⊗ HEAVY CIRCLED SALTIRE  
= police station  
→ 2A02 ⊗ n-ary circled times operator

**Intonation marks for Lithuanian dialectology**

- 2B5A ↗ SLANTED NORTH ARROW WITH HOOKED HEAD  
• increasing tone with falling trend at the end
- 2B5B ↘ BACKSLANTED SOUTH ARROW WITH HOOKED TAIL  
• sharp rise and fall in tone
- 2B5C ↗ SLANTED NORTH ARROW WITH HORIZONTAL TAIL  
• continued rise in tone
- 2B5D ↘ BACKSLANTED SOUTH ARROW WITH HORIZONTAL TAIL  
• continued fall in tone
- 2B5E ↘ BENT ARROW POINTING DOWNWARDS THEN NORTH EAST  
• sharp fall in tone with rising trend at the end
- 2B5F ↘ SHORT BENT ARROW POINTING DOWNWARDS THEN NORTH EAST  
• slight fall in tone with rising trend at the end

**Triangle-headed arrows**

- 2B60 ← LEFTWARDS TRIANGLE-HEADED ARROW  
→ 2190 ← leftwards arrow
- 2B61 ↑ UPWARDS TRIANGLE-HEADED ARROW  
→ 2191 ↑ upwards arrow
- 2B62 → RIGHTWARDS TRIANGLE-HEADED ARROW  
→ 2192 → rightwards arrow  
→ 279D → triangle-headed rightwards arrow

|      |   |                                                                                                                                |
|------|---|--------------------------------------------------------------------------------------------------------------------------------|
| 2B63 | ↓ | DOWNWARDS TRIANGLE-HEADED ARROW<br>→ 2193 ↓ downwards arrow                                                                    |
| 2B64 | ↔ | LEFT RIGHT TRIANGLE-HEADED ARROW<br>→ 2194 ↔ left right arrow                                                                  |
| 2B65 | ⇅ | UP DOWN TRIANGLE-HEADED ARROW<br>→ 2195 ⇅ up down arrow                                                                        |
| 2B66 | ↖ | NORTH WEST TRIANGLE-HEADED ARROW<br>→ 2196 ↖ north west arrow                                                                  |
| 2B67 | ↗ | NORTH EAST TRIANGLE-HEADED ARROW<br>→ 2197 ↗ north east arrow                                                                  |
| 2B68 | ↘ | SOUTH EAST TRIANGLE-HEADED ARROW<br>→ 2198 ↘ south east arrow                                                                  |
| 2B69 | ↙ | SOUTH WEST TRIANGLE-HEADED ARROW<br>→ 2199 ↙ south west arrow                                                                  |
| 2B6A | ⇐ | LEFTWARDS TRIANGLE-HEADED DASHED ARROW<br>→ 21E0 ⇐ leftwards dashed arrow                                                      |
| 2B6B | ⇑ | UPWARDS TRIANGLE-HEADED DASHED ARROW<br>→ 21E1 ⇑ upwards dashed arrow                                                          |
| 2B6C | ⇒ | RIGHTWARDS TRIANGLE-HEADED DASHED ARROW<br>→ 21E2 ⇒ rightwards dashed arrow                                                    |
| 2B6D | ⇓ | DOWNWARDS TRIANGLE-HEADED DASHED ARROW<br>→ 21E3 ⇓ downwards dashed arrow                                                      |
| 2B6E | ↻ | CLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW<br>→ 21BB ↻ clockwise open circle arrow                                            |
| 2B6F | ↺ | ANTICLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW<br>→ 21BA ↺ anticlockwise open circle arrow                                    |
| 2B70 | ⇐ | LEFTWARDS TRIANGLE-HEADED ARROW TO BAR<br>= left tab<br>→ 21E4 ⇐ leftwards arrow to bar                                        |
| 2B71 | ⇑ | UPWARDS TRIANGLE-HEADED ARROW TO BAR<br>= up tab<br>→ 2912 ⇑ upwards arrow to bar                                              |
| 2B72 | ⇒ | RIGHTWARDS TRIANGLE-HEADED ARROW TO BAR<br>= right tab<br>→ 21E5 ⇒ rightwards arrow to bar                                     |
| 2B73 | ⇓ | DOWNWARDS TRIANGLE-HEADED ARROW TO BAR<br>= down tab<br>→ 2913 ⇓ downwards arrow to bar                                        |
| 2B74 | ▨ | <reserved>                                                                                                                     |
| 2B75 | ▩ | <reserved>                                                                                                                     |
| 2B76 | ↩ | NORTH WEST TRIANGLE-HEADED ARROW TO BAR<br>= home                                                                              |
| 2B77 | ↪ | NORTH EAST TRIANGLE-HEADED ARROW TO BAR                                                                                        |
| 2B78 | ↫ | SOUTH EAST TRIANGLE-HEADED ARROW TO BAR<br>= end                                                                               |
| 2B79 | ↬ | SOUTH WEST TRIANGLE-HEADED ARROW TO BAR                                                                                        |
| 2B7A | ⇐ | LEFTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE<br>× LEFTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE VERTICAL STROKE |

|      |   |                                                                                                                                  |
|------|---|----------------------------------------------------------------------------------------------------------------------------------|
| 2B7B | ⇕ | UPWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE<br>= page up                                                         |
| 2B7C | ⇗ | RIGHTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE<br>× RIGHTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE VERTICAL STROKE |
| 2B7D | ⇓ | DOWNWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE<br>= page down                                                     |

**Keyboard symbols**

|      |   |                                                                                    |
|------|---|------------------------------------------------------------------------------------|
| 2B7E | ⇐ | HORIZONTAL TAB KEY<br>→ 21B9 ⇐ leftwards arrow to bar over rightwards arrow to bar |
| 2B7F | ⇑ | VERTICAL TAB KEY                                                                   |

**Paired triangle-headed arrows**

|      |   |                                                                                                                                   |
|------|---|-----------------------------------------------------------------------------------------------------------------------------------|
| 2B80 | ⇐ | LEFTWARDS TRIANGLE-HEADED ARROW OVER RIGHTWARDS TRIANGLE-HEADED ARROW<br>→ 21C6 ⇐ leftwards arrow over rightwards arrow           |
| 2B81 | ⇕ | UPWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF DOWNWARDS TRIANGLE-HEADED ARROW                                                        |
| 2B82 | ⇗ | RIGHTWARDS TRIANGLE-HEADED ARROW OVER LEFTWARDS TRIANGLE-HEADED ARROW                                                             |
| 2B83 | ⇓ | DOWNWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF UPWARDS TRIANGLE-HEADED ARROW<br>→ 21F5 ⇓ downwards arrow leftwards of upwards arrow |
| 2B84 | ⇐ | LEFTWARDS TRIANGLE-HEADED PAIRED ARROWS<br>→ 21C7 ⇐ leftwards paired arrows                                                       |
| 2B85 | ⇑ | UPWARDS TRIANGLE-HEADED PAIRED ARROWS<br>→ 21C8 ⇑ upwards paired arrows                                                           |
| 2B86 | ⇗ | RIGHTWARDS TRIANGLE-HEADED PAIRED ARROWS<br>→ 21C9 ⇗ rightwards paired arrows                                                     |
| 2B87 | ⇓ | DOWNWARDS TRIANGLE-HEADED PAIRED ARROWS<br>→ 21CA ⇓ downwards paired arrows                                                       |

**Circled arrows**

|      |   |                                                                                       |
|------|---|---------------------------------------------------------------------------------------|
| 2B88 | ↻ | LEFTWARDS BLACK CIRCLED WHITE ARROW                                                   |
| 2B89 | ↺ | UPWARDS BLACK CIRCLED WHITE ARROW                                                     |
| 2B8A | ↻ | RIGHTWARDS BLACK CIRCLED WHITE ARROW<br>→ 27B2 ↻ circled heavy white rightwards arrow |
| 2B8B | ↺ | DOWNWARDS BLACK CIRCLED WHITE ARROW                                                   |

**Triangle-headed u-shaped arrows**

|      |   |                                                                                                 |
|------|---|-------------------------------------------------------------------------------------------------|
| 2B8C | ↻ | ANTICLOCKWISE TRIANGLE-HEADED RIGHT U-SHAPED ARROW                                              |
| 2B8D | ↺ | ANTICLOCKWISE TRIANGLE-HEADED BOTTOM U-SHAPED ARROW                                             |
| 2B8E | ↻ | ANTICLOCKWISE TRIANGLE-HEADED LEFT U-SHAPED ARROW                                               |
| 2B8F | ↺ | ANTICLOCKWISE TRIANGLE-HEADED TOP U-SHAPED ARROW<br>→ 21B6 ↺ anticlockwise top semicircle arrow |

**Keyboard symbols**

|      |   |                                       |
|------|---|---------------------------------------|
| 2B90 | ↵ | RETURN LEFT<br>→ 23CE ↵ return symbol |
| 2B91 | ↶ | RETURN RIGHT                          |
| 2B92 | ↶ | NEWLINE LEFT                          |

2B93 ↵ NEWLINE RIGHT

#### Miscellaneous arrow symbol

2B94 ↻ FOUR CORNER ARROWS CIRCLING ANTICLOCKWISE  
= loop

#### Black arrow

2B95 ➡ RIGHTWARDS BLACK ARROW  
→ 27A1 ➡ black rightwards arrow  
→ 2B05 ⬅ leftwards black arrow

#### Arrowheads

*These sets of arrowheads are narrower than the dingbats set.*

2B98 ◀ THREE-D TOP-LIGHTED LEFTWARDS EQUILATERAL ARROWHEAD  
2B99 ▲ THREE-D RIGHT-LIGHTED UPWARDS EQUILATERAL ARROWHEAD  
2B9A ➤ THREE-D TOP-LIGHTED RIGHTWARDS EQUILATERAL ARROWHEAD  
→ 27A2 ➤ three-d top-lighted rightwards arrowhead  
2B9B ▼ THREE-D LEFT-LIGHTED DOWNWARDS EQUILATERAL ARROWHEAD  
2B9C ◀ BLACK LEFTWARDS EQUILATERAL ARROWHEAD  
2B9D ▲ BLACK UPWARDS EQUILATERAL ARROWHEAD  
2B9E ➤ BLACK RIGHTWARDS EQUILATERAL ARROWHEAD  
→ 27A4 ➤ black rightwards arrowhead  
2B9F ▼ BLACK DOWNWARDS EQUILATERAL ARROWHEAD

#### Triangle-headed arrows with bent tips

2BA0 ↙ DOWNWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS  
→ 21B2 ⚓ downwards arrow with tip leftwards  
2BA1 ↘ DOWNWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS  
→ 21B3 ⚓ downwards arrow with tip rightwards  
2BA2 ↖ UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS  
→ 21B0 ↖ upwards arrow with tip leftwards  
2BA3 ↗ UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS  
→ 21B1 ↗ upwards arrow with tip rightwards  
2BA4 ↖ LEFTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP UPWARDS  
→ 2B11 ↖ leftwards arrow with tip upwards  
2BA5 ↗ RIGHTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP UPWARDS  
→ 2B0F ↗ rightwards arrow with tip upwards  
2BA6 ↙ LEFTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP DOWNWARDS  
→ 2B10 ↙ leftwards arrow with tip downwards  
2BA7 ↘ RIGHTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP DOWNWARDS  
→ 2B0E ↘ rightwards arrow with tip downwards

#### Black curved arrows

2BA8 ↶ BLACK CURVED DOWNWARDS AND LEFTWARDS ARROW  
2BA9 ↷ BLACK CURVED DOWNWARDS AND RIGHTWARDS ARROW  
→ 27A5 ↷ heavy black curved downwards and rightwards arrow

2BAA ↶ BLACK CURVED UPWARDS AND LEFTWARDS ARROW  
2BAB ↷ BLACK CURVED UPWARDS AND RIGHTWARDS ARROW  
→ 27A6 ↷ heavy black curved upwards and rightwards arrow  
2BAC ↵ BLACK CURVED LEFTWARDS AND UPWARDS ARROW  
2BAD ↶ BLACK CURVED RIGHTWARDS AND UPWARDS ARROW  
2BAE ↷ BLACK CURVED LEFTWARDS AND DOWNWARDS ARROW  
2BAF ↵ BLACK CURVED RIGHTWARDS AND DOWNWARDS ARROW

#### Ribbon arrows

2BB0 ↶ RIBBON ARROW DOWN LEFT  
2BB1 ↷ RIBBON ARROW DOWN RIGHT  
2BB2 ↶ RIBBON ARROW UP LEFT  
2BB3 ↷ RIBBON ARROW UP RIGHT  
2BB4 ↶ RIBBON ARROW LEFT UP  
2BB5 ↷ RIBBON ARROW RIGHT UP  
2BB6 ↶ RIBBON ARROW LEFT DOWN  
2BB7 ↷ RIBBON ARROW RIGHT DOWN

#### Keyboard symbols

2BB8 ↵ UPWARDS WHITE ARROW FROM BAR WITH HORIZONTAL BAR  
= caps lock  
→ 21EC ↵ upwards white arrow on pedestal with horizontal bar  
2BB9 ☐ UP ARROWHEAD IN A RECTANGLE BOX  
= escape  
→ 2353 ☐ apl functional symbol quad up caret

#### Symbols used in chess notation

2BBA ☐ OVERLAPPING WHITE SQUARES  
= pair of bishops  
→ 29C9 ☐ two joined squares  
2BBB ☐ OVERLAPPING WHITE AND BLACK SQUARES  
= bishops of opposite colour  
2BBC ☐ OVERLAPPING BLACK SQUARES  
= bishops of the same colour

#### Geometric symbols

2BBD ☐ BALLOT BOX WITH LIGHT X  
→ 2612 ☐ ballot box with x  
2BBE ⊗ CIRCLED X  
→ 2297 ⊗ circled times  
2BBF ⊗ CIRCLED BOLD X

#### Centred geometric shapes

2BC0 ■ BLACK SQUARE CENTRED  
2BC1 ◆ BLACK DIAMOND CENTRED  
2BC2 ⬡ TURNED BLACK PENTAGON  
2BC3 ● HORIZONTAL BLACK OCTAGON  
→ 1F6D1 ● octagonal sign  
2BC4 ● BLACK OCTAGON  
2BC5 ▲ BLACK MEDIUM UP-POINTING TRIANGLE CENTRED  
→ 25B2 ▲ black up-pointing triangle  
2BC6 ▼ BLACK MEDIUM DOWN-POINTING TRIANGLE CENTRED  
→ 25BC ▼ black down-pointing triangle  
2BC7 ◀ BLACK MEDIUM LEFT-POINTING TRIANGLE CENTRED  
→ 25C0 ◀ black left-pointing triangle

- 2BC8 ► BLACK MEDIUM RIGHT-POINTING TRIANGLE CENTRED  
→ 25B6 ► black right-pointing triangle

**Half circles**

- 2BCA ◐ TOP HALF BLACK CIRCLE  
2BCB ◑ BOTTOM HALF BLACK CIRCLE

**Cusp shapes**

- 2BCC ✦ LIGHT FOUR POINTED BLACK CUSP  
→ 2726 ◆ black four pointed star  
2BCD ✧ ROTATED LIGHT FOUR POINTED BLACK CUSP  
2BCE ✨ WHITE FOUR POINTED CUSP  
→ 2727 ✨ white four pointed star  
2BCF ✧ ROTATED WHITE FOUR POINTED CUSP  
→ 2311 ◻ square lozenge

**Miscellaneous symbols**

- 2BD0 ㊦ SQUARE POSITION INDICATOR  
→ 2316 ㊦ position indicator  
2BD1 ❖ UNCERTAINTY SIGN  
= query  
→ 2370 ❖ apl functional symbol quad question  
→ FFFD ❖ replacement character  
2BD2 ㊦ GROUP MARK  
• formerly used as a separator character for I/O operations  
→ 2021 ‡ double dagger  
→ 29E7 ‡ thermodynamic  
→ 2E4B ‡ triple dagger

**Astrological symbols for Pluto**

- 2BD3 ♇ PLUTO FORM TWO  
→ 2647 ♇ pluto  
2BD4 ♇ PLUTO FORM THREE  
2BD5 ♇ PLUTO FORM FOUR  
2BD6 ♇ PLUTO FORM FIVE

**Miscellaneous astrological symbols**

- 2BD7 ♄ TRANSPLUTO  
2BD8 ♄ PROSERPINA  
2BD9 ♄ ASTRAEA  
2BDA ♄ HYGIEA  
2BDB ♄ PHOLUS  
2BDC ♄ NESSUS  
2BDD ♀ WHITE MOON SELENA  
2BDE ♀ BLACK DIAMOND ON CROSS  
= true black moon Lilith  
2BDF ♀ TRUE LIGHT MOON ARTA

**Uranian astrological symbols**

- 2BE0 ♄ CUPIDO  
2BE1 ♄ HADES  
2BE2 ♄ ZEUS  
2BE3 ♄ KRONOS  
2BE4 ♄ APOLLON  
2BE5 ♄ ADMETOS  
2BE6 ♄ VULCANUS  
2BE7 ♄ POSEIDON

**Half star characters**

These are used together with 2605 in systems of ratings.

- 2BE8 ⬇ LEFT HALF BLACK STAR  
→ 2605 ★ black star  
2BE9 ⬆ RIGHT HALF BLACK STAR  
2BEA ★ STAR WITH LEFT HALF BLACK

- 2BEB ★ STAR WITH RIGHT HALF BLACK

**Two-headed arrow symbols**

The following four arrow symbols are the preferred representation for fast cursor direction for ISO 9995-7.

- 2BEC ⇐ LEFTWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS  
= fast cursor left  
→ 219E ⇐ leftwards two headed arrow  
2BED ↑ UPWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS  
= fast cursor up  
2BEE → RIGHTWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS  
= fast cursor right  
2BEF ↓ DOWNWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS  
= fast cursor down

**Astrological symbols for Eris and Sedna**

- 2BF0 ♁ ERIS FORM ONE  
2BF1 ♁ ERIS FORM TWO  
2BF2 ♁ SEDNA

**Russian astrological aspects**

- 2BF3 ♁ RUSSIAN ASTROLOGICAL SYMBOL VIGINTILE  
• the vigintile aspect is usually represented by the letter V  
2BF4 ♁ RUSSIAN ASTROLOGICAL SYMBOL NOVILE  
• the novile aspect is usually represented by the letter N  
2BF5 ♁ RUSSIAN ASTROLOGICAL SYMBOL QUINTILE  
• the quintile aspect is usually represented by the letter Q  
2BF6 ♁ RUSSIAN ASTROLOGICAL SYMBOL BINOVILE  
• the binovile aspect is usually represented by the term N<sup>2</sup>  
2BF7 ♁ RUSSIAN ASTROLOGICAL SYMBOL SENTAGON  
• represents a 100-degree aspect  
2BF8 ♁ RUSSIAN ASTROLOGICAL SYMBOL TREDECILE  
• the tredecile aspect is usually represented by the term D<sup>3</sup>

**Symbols used in chess notation**

- 2BF9 ♁ EQUALS SIGN WITH INFINITY BELOW  
= with compensation for the material  
2BFA ♁ UNITED SYMBOL  
= united pawns  
→ 26AE ♁ divorce symbol  
2BFB ♁ SEPARATED SYMBOL  
= separated pawns  
→ 26AF ♁ unmarried partnership symbol  
→ 29DF ♁ double-ended multimap  
→ 1F73A ♁ alchemical symbol for arsenic  
2BFC ♁ DOUBLED SYMBOL  
= doubled pawns  
2BFD ♁ PASSED SYMBOL  
= passed pawn  
→ 2642 ♂ male sign  
2BFE ⊥ REVERSED RIGHT ANGLE  
= without  
→ 221F ⊥ right angle

|   | 2E0                                                                                         | 2E1                                                                                         | 2E2                                                                                         | 2E3                                                                                         | 2E4                                                                                         | 2E5 | 2E6 | 2E7 |
|---|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----|-----|-----|
| 0 | <br>2E00   | <br>2E10   | <br>2E20   | <br>2E30   | <br>2E40   |     |     |     |
| 1 | <br>2E01   | <br>2E11   | <br>2E21   | <br>2E31   | <br>2E41   |     |     |     |
| 2 | <br>2E02   | <br>2E12   | <br>2E22   | <br>2E32   | <br>2E42   |     |     |     |
| 3 | <br>2E03   | <br>2E13   | <br>2E23   | <br>2E33   | <br>2E43   |     |     |     |
| 4 | <br>2E04   | <br>2E14   | <br>2E24   | <br>2E34   | <br>2E44   |     |     |     |
| 5 | <br>2E05   | <br>2E15   | <br>2E25   | <br>2E35   | <br>2E45   |     |     |     |
| 6 | <br>2E06  | <br>2E16  | <br>2E26  | <br>2E36  | <br>2E46  |     |     |     |
| 7 | <br>2E07 | <br>2E17 | <br>2E27 | <br>2E37 | <br>2E47 |     |     |     |
| 8 | <br>2E08 | <br>2E18 | <br>2E28 | <br>2E38 | <br>2E48 |     |     |     |
| 9 | <br>2E09 | <br>2E19 | <br>2E29 | <br>2E39 | <br>2E49 |     |     |     |
| A | <br>2E0A | <br>2E1A | <br>2E2A | <br>2E3A | <br>2E4A |     |     |     |
| B | <br>2E0B | <br>2E1B | <br>2E2B | <br>2E3B | <br>2E4B |     |     |     |
| C | <br>2E0C | <br>2E1C | <br>2E2C | <br>2E3C | <br>2E4C |     |     |     |
| D | <br>2E0D | <br>2E1D | <br>2E2D | <br>2E3D | <br>2E4D |     |     |     |
| E | <br>2E0E | <br>2E1E | <br>2E2E | <br>2E3E | <br>2E4E |     |     |     |
| F | <br>2E0F | <br>2E1F | <br>2E2F | <br>2E3F |                                                                                             |     |     |     |

**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 ⁂ RAISED INTERPOLATION MARKER  
→ 22A4 ⁂ down tack
- 2E07 ⁄ RAISED DOTTED INTERPOLATION MARKER
- 2E08 ⁄ DOTTED TRANSPOSITION MARKER
- 2E09 ⁄ LEFT TRANSPOSITION BRACKET
- 2E0A ⁄ 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 — PARAGRAPHS
- 2E10 — FORKED PARAGRAPHS
- 2E11 — REVERSED FORKED PARAGRAPHS
- 2E12 ⸱ HYPODIASOLE  
= 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 ⸯ 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  
→ 2E40 = double 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  
→ 2045 ⸮ left square bracket 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**

*See also historic punctuation with multiple dots in the range 2058-205E.*

- 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

**Palaeotype transliteration symbol**

- 2E32 ˘ TURNED COMMA
- indicates nasalization
  - 060C ˘ arabic comma

**Historic punctuation**

- 2E33 ˙ RAISED DOT
- glyph position intermediate between 002E ˙ and 00B7 ·
  - 002E ˙ full stop
  - 00B7 · middle dot
- 2E34 ˆ RAISED COMMA
- 002C ˆ comma

**Palaeotype transliteration symbols**

- 2E35 ˚ TURNED SEMICOLON
- indicates sudden glottal closure
  - 061B ˚ arabic semicolon
- 2E36 † DAGGER WITH LEFT GUARD
- indicates retracted pronunciation
- 2E37 ‡ DAGGER WITH RIGHT GUARD
- indicates advanced pronunciation
- 2E38 ‡ TURNED DAGGER
- indicates retroflex pronunciation
  - 2020 ‡ dagger
- 2E39 § TOP HALF SECTION SIGN
- indicates pronunciation on one side of the mouth only
  - 00A7 § section sign

**Dashes**

- 2E3A — TWO-EM DASH
- = omission dash
  - 2014 — em dash
- 2E3B ≡ THREE-EM DASH

**Alternate forms of punctuation**

- 2E3C . STENOGRAPHIC FULL STOP
- used in shorthands and stenographies
  - 002E ˙ full stop
  - 166E x canadian syllabics full stop
- 2E3D ⋮ VERTICAL SIX DOTS
- 205E ⋮ vertical four dots
  - 2999 ⋮ dotted fence
- 2E3E 〰 WIGGLY VERTICAL LINE
- 2307 〰 wavy line
  - 299A 〰 vertical zigzag line

**Historic punctuation**

- 2E3F ¶ CAPITULUM
- ancestor of the pilcrow sign
  - 00B6 ¶ pilcrow sign

**Double hyphen**

*The double hyphen is used in transcription of old German manuscripts, and occasionally as a non-standard punctuation mark. It is not intended for the representation of normal hyphens, whose doubled forms in Fraktur text are considered glyphic variants.*

- 2E40 = DOUBLE HYPHEN
- 003D = equals sign
  - 2010 - hyphen
  - 2E17 ≠ double oblique hyphen
  - 30A0 = katakana-hiragana double hyphen
  - A78A = modifier letter short equals sign

**Reversed punctuation**

- 2E41 ˘ REVERSED COMMA
- also used in Sindhi
  - 002C ˘ comma
  - 060C ˘ arabic comma
- 2E42 „ DOUBLE LOW-REVERSED-9 QUOTATION MARK
- 201E „ double low-9 quotation mark

**Miscellaneous punctuation**

- 2E43 ↵ DASH WITH LEFT UPTURN
- functions as a paragraphos in some Slavonic texts
  - 2E0F ↵ paragraphos
- 2E44 ⸮ DOUBLE SUSPENSION MARK
- indicates omission of letters in a word on some Byzantine Greek seals and coins
  - 0374 ' greek numeral sign

**Typicon punctuation**

- 2E45 ˆ INVERTED LOW KAVYKA
- 2E46 ˆ INVERTED LOW KAVYKA WITH KAVYKA ABOVE
- 2A46 ˆ union above intersection
  - AB5B ˆ modifier breve with inverted breve
- 2E47 ˘ LOW KAVYKA
- A67E ˘ cyrillic kavyka
- 2E48 ˘ LOW KAVYKA WITH DOT
- 2E49 ˘ DOUBLE STACKED COMMA

**Historic punctuation**

- 2E4A / DOTTED SOLIDUS
- = virgula suspensiva
  - indicates a medial disjunction more than solidus but less than punctus elevatus
- 2E4B ‡ TRIPLE DAGGER
- 2020 ‡ dagger
  - 2021 ‡ double dagger
- 2E4C ˘ MEDIEVAL COMMA
- indicates a minor medial pause or disjunction of sense
- 2E4D ¶ PARAGRAPHUS MARK
- indicates the beginning of a paragraph, section, stanza, or proposition
  - 00B6 ¶ pilcrow sign
  - 204B ¶ reversed pilcrow sign
  - 2E0F ↵ paragraphos
  - 2E3F ¶ capitulum
- 2E4E ˘ PUNCTUS ELEVATUS MARK
- indicates a major medial pause where the sense is complete but the meaning is not

|   | 310       | 311       | 312       |
|---|-----------|-----------|-----------|
| 0 |           | ㄚ<br>3110 | ㄜ<br>3120 |
| 1 |           | ㄣ<br>3111 | ㄛ<br>3121 |
| 2 |           | ㄤ<br>3112 | ㄥ<br>3122 |
| 3 |           | ㄨ<br>3113 | ㄩ<br>3123 |
| 4 |           | ㄩ<br>3114 | ㄣ<br>3124 |
| 5 | ㄅ<br>3105 | ㄆ<br>3115 | ㄇ<br>3125 |
| 6 | ㄆ<br>3106 | ㄇ<br>3116 | ㄏ<br>3126 |
| 7 | ㄇ<br>3107 | ㄏ<br>3117 | ㄏ<br>3127 |
| 8 | ㄏ<br>3108 | ㄏ<br>3118 | ㄏ<br>3128 |
| 9 | ㄏ<br>3109 | ㄏ<br>3119 | ㄏ<br>3129 |
| A | ㄏ<br>310A | ㄏ<br>311A | ㄏ<br>312A |
| B | ㄏ<br>310B | ㄏ<br>311B | ㄏ<br>312B |
| C | ㄏ<br>310C | ㄏ<br>311C | ㄏ<br>312C |
| D | ㄏ<br>310D | ㄏ<br>311D | ㄏ<br>312D |
| E | ㄏ<br>310E | ㄏ<br>311E | ㄏ<br>312E |
| F | ㄏ<br>310F | ㄏ<br>311F | ㄏ<br>312F |

See also the Bopomofo Extended block. This script is also known as Zhuyin Fuhao.

#### Based on GB 2312

|      |   |                     |
|------|---|---------------------|
| 3105 | ㄅ | BOPOMOFO LETTER B   |
| 3106 | ㄆ | BOPOMOFO LETTER P   |
| 3107 | ㄇ | BOPOMOFO LETTER M   |
| 3108 | ㄏ | BOPOMOFO LETTER F   |
| 3109 | ㄏ | BOPOMOFO LETTER D   |
| 310A | ㄏ | BOPOMOFO LETTER T   |
| 310B | ㄏ | BOPOMOFO LETTER N   |
| 310C | ㄏ | BOPOMOFO LETTER L   |
| 310D | ㄏ | BOPOMOFO LETTER G   |
| 310E | ㄏ | BOPOMOFO LETTER K   |
| 310F | ㄏ | BOPOMOFO LETTER H   |
| 3110 | ㄚ | BOPOMOFO LETTER J   |
| 3111 | ㄣ | BOPOMOFO LETTER Q   |
| 3112 | ㄤ | BOPOMOFO LETTER X   |
| 3113 | ㄨ | BOPOMOFO LETTER ZH  |
| 3114 | ㄩ | BOPOMOFO LETTER CH  |
| 3115 | ㄩ | BOPOMOFO LETTER SH  |
| 3116 | ㄩ | BOPOMOFO LETTER R   |
| 3117 | ㄩ | BOPOMOFO LETTER Z   |
| 3118 | ㄩ | BOPOMOFO LETTER C   |
| 3119 | ㄩ | BOPOMOFO LETTER S   |
| 311A | ㄩ | BOPOMOFO LETTER A   |
| 311B | ㄩ | BOPOMOFO LETTER O   |
| 311C | ㄩ | BOPOMOFO LETTER E   |
| 311D | ㄩ | BOPOMOFO LETTER EH  |
| 311E | ㄩ | BOPOMOFO LETTER AI  |
| 311F | ㄩ | BOPOMOFO LETTER EI  |
| 3120 | ㄜ | BOPOMOFO LETTER AU  |
| 3121 | ㄛ | BOPOMOFO LETTER OU  |
| 3122 | ㄛ | BOPOMOFO LETTER AN  |
| 3123 | ㄛ | BOPOMOFO LETTER EN  |
| 3124 | ㄛ | BOPOMOFO LETTER ANG |
| 3125 | ㄛ | BOPOMOFO LETTER ENG |
| 3126 | ㄛ | BOPOMOFO LETTER ER  |
| 3127 | ㄛ | BOPOMOFO LETTER I   |

- the vertical stroke form is considered a rendering variant

|      |   |                    |
|------|---|--------------------|
| 3128 | ㄛ | BOPOMOFO LETTER U  |
| 3129 | ㄛ | BOPOMOFO LETTER IU |

#### Dialect (non-Mandarin) letters

|      |   |                    |
|------|---|--------------------|
| 312A | ㄛ | BOPOMOFO LETTER V  |
| 312B | ㄛ | BOPOMOFO LETTER NG |
| 312C | ㄛ | BOPOMOFO LETTER GN |

#### Miscellaneous additions

|      |   |                                  |
|------|---|----------------------------------|
| 312D | ㄛ | BOPOMOFO LETTER IH               |
| 312E | ㄛ | BOPOMOFO LETTER O WITH DOT ABOVE |
|      |   | • early form of letter e         |

|      |   |                    |
|------|---|--------------------|
| 312F | ㄛ | BOPOMOFO LETTER NN |
|      |   | • syllabic nasal   |

A720

Latin Extended-D

A7FF

|   | A72 | A73 | A74 | A75 | A76 | A77 | A78 | A79 | A7A | A7B | A7C | A7D | A7E | A7F |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 0 | Ɔ   | F   | K   | P   | W   | 9   | Ƨ   | N   | Ɔ   | X   |     |     |     |     |
| 1 | Ɔ   | s   | k   | p   | w   | ɔ   | l   | n   | g   | L   |     |     |     |     |
| 2 | Ɔ   | AA  | K   | P   | Ɔ   | l   | Ƨ   | Ɔ   | K   | J   |     |     |     |     |
| 3 | Ɔ   | aa  | k   | p   | Ɔ   | m   | Ƨ   | €   | k   | X   |     |     |     |     |
| 4 | Ɔ   | AO  | K   | P   | Ɔ   | n   | Ƨ   | Ɔ   | N   | B   |     |     |     |     |
| 5 | Ɔ   | ao  | k   | p   | Ɔ   | r   | Ƨ   | h   | n   | Ɔ   |     |     |     |     |
| 6 | H   | AU  | L   | Q   | P   | R   | Ƨ   | B   | R   | Ɔ   |     |     |     |     |
| 7 | h   | au  | l   | q   | p   | t   | Ƨ   | b   | f   | Ɔ   |     |     |     | Ƨ   |
| 8 | Ƨ   | A   | L   | Q   | V   | Ƨ   | ^   | f   | s   | U   |     |     |     | H   |
| 9 | t   | a   | l   | q   | r   | Ƨ   | :   | f   | s   | u   |     |     |     | œ   |
| A | Ɔ   | A   | Ɔ   | Ƨ   | Ƨ   | Ƨ   | =   | Ƨ   | H   |     |     |     |     | Ƨ   |
| B | Ɔ   | a   | Ɔ   | Ƨ   | Ƨ   | Ƨ   | !   | a   | Ƨ   |     |     |     |     | Ƨ   |
| C | 4   | A   | Ɔ   | Ƨ   | Ƨ   | Ƨ   | !   | Ƨ   | Ƨ   |     |     |     |     | Ƨ   |
| D | 4   | a   | Ɔ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   |     |     |     |     | Ƨ   |
| E | 4   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   |     |     |     |     | Ƨ   |
| F | 4   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | Ƨ   | •   | Ƨ   | Q   |     |     |     |     | Ƨ   |

**Additions for UPA**

- A720  $\text{Ṛ}$  MODIFIER LETTER STRESS AND HIGH TONE  
 A721  $\text{Ṝ}$  MODIFIER LETTER STRESS AND LOW TONE

**Egyptological additions**

- A722  $\text{𐤀}$  LATIN CAPITAL LETTER EGYPTOLOGICAL ALEF  
 A723  $\text{𐤁}$  LATIN SMALL LETTER EGYPTOLOGICAL ALEF  
 A724  $\text{𐤂}$  LATIN CAPITAL LETTER EGYPTOLOGICAL AIN  
 A725  $\text{𐤃}$  LATIN SMALL LETTER EGYPTOLOGICAL AIN  
 • this is a case pair  
 → 1D25  $\text{𐤃}$  latin letter ain  
 → 1D5C  $\text{𐤃}$  modifier letter small ain

**Mayanist additions**

- A726  $\text{Ḥ}$  LATIN CAPITAL LETTER HENG  
 A727  $\text{ḥ}$  LATIN SMALL LETTER HENG  
 A728  $\text{Ṛ}$  LATIN CAPITAL LETTER TZ  
 A729  $\text{Ṝ}$  LATIN SMALL LETTER TZ  
 A72A  $\text{Ḑ}$  LATIN CAPITAL LETTER TRESILLO  
 A72B  $\text{ḑ}$  LATIN SMALL LETTER TRESILLO  
 → 218B  $\text{ḑ}$  turned digit three  
 A72C  $\text{Ḓ}$  LATIN CAPITAL LETTER CUATRILLO  
 A72D  $\text{ḓ}$  LATIN SMALL LETTER CUATRILLO  
 A72E  $\text{Ḕ}$  LATIN CAPITAL LETTER CUATRILLO WITH COMMA  
 A72F  $\text{ḕ}$  LATIN SMALL LETTER CUATRILLO WITH COMMA

**Medievalist additions**

- A730  $\text{Ṛ}$  LATIN LETTER SMALL CAPITAL F  
 A731  $\text{s}$  LATIN LETTER SMALL CAPITAL S  
 A732  $\text{AA}$  LATIN CAPITAL LETTER AA  
 A733  $\text{aa}$  LATIN SMALL LETTER AA  
 A734  $\text{AO}$  LATIN CAPITAL LETTER AO  
 A735  $\text{ao}$  LATIN SMALL LETTER AO  
 A736  $\text{AU}$  LATIN CAPITAL LETTER AU  
 A737  $\text{au}$  LATIN SMALL LETTER AU  
 A738  $\text{AV}$  LATIN CAPITAL LETTER AV  
 A739  $\text{av}$  LATIN SMALL LETTER AV  
 A73A  $\text{A̶}$  LATIN CAPITAL LETTER AV WITH HORIZONTAL BAR  
 A73B  $\text{a̶}$  LATIN SMALL LETTER AV WITH HORIZONTAL BAR  
 A73C  $\text{AY}$  LATIN CAPITAL LETTER AY  
 A73D  $\text{ay}$  LATIN SMALL LETTER AY  
 A73E  $\text{Ċ}$  LATIN CAPITAL LETTER REVERSED C WITH DOT  
 A73F  $\text{ċ}$  LATIN SMALL LETTER REVERSED C WITH DOT  
 A740  $\text{K̇}$  LATIN CAPITAL LETTER K WITH STROKE  
 A741  $\text{k̇}$  LATIN SMALL LETTER K WITH STROKE  
 A742  $\text{K̈}$  LATIN CAPITAL LETTER K WITH DIAGONAL STROKE  
 A743  $\text{k̈}$  LATIN SMALL LETTER K WITH DIAGONAL STROKE  
 A744  $\text{K̉}$  LATIN CAPITAL LETTER K WITH STROKE AND DIAGONAL STROKE  
 A745  $\text{k̉}$  LATIN SMALL LETTER K WITH STROKE AND DIAGONAL STROKE  
 A746  $\text{L̃}$  LATIN CAPITAL LETTER BROKEN L  
 A747  $\text{l̃}$  LATIN SMALL LETTER BROKEN L  
 A748  $\text{Ḷ}$  LATIN CAPITAL LETTER L WITH HIGH STROKE  
 A749  $\text{ḷ}$  LATIN SMALL LETTER L WITH HIGH STROKE  
 A74A  $\text{Ȯ}$  LATIN CAPITAL LETTER O WITH LONG STROKE OVERLAY

- A74B  $\text{Ö}$  LATIN SMALL LETTER O WITH LONG STROKE OVERLAY  
 A74C  $\text{Ỏ}$  LATIN CAPITAL LETTER O WITH LOOP  
 A74D  $\text{ỏ}$  LATIN SMALL LETTER O WITH LOOP  
 A74E  $\text{OO}$  LATIN CAPITAL LETTER OO  
 A74F  $\text{oo}$  LATIN SMALL LETTER OO  
 A750  $\text{Ṗ}$  LATIN CAPITAL LETTER P WITH STROKE THROUGH DESCENDER  
 A751  $\text{ṗ}$  LATIN SMALL LETTER P WITH STROKE THROUGH DESCENDER  
 A752  $\text{P̈}$  LATIN CAPITAL LETTER P WITH FLOURISH  
 A753  $\text{p̈}$  LATIN SMALL LETTER P WITH FLOURISH  
 A754  $\text{P̉}$  LATIN CAPITAL LETTER P WITH SQUIRREL TAIL  
 A755  $\text{p̉}$  LATIN SMALL LETTER P WITH SQUIRREL TAIL  
 A756  $\text{Q̇}$  LATIN CAPITAL LETTER Q WITH STROKE THROUGH DESCENDER  
 A757  $\text{q̇}$  LATIN SMALL LETTER Q WITH STROKE THROUGH DESCENDER  
 A758  $\text{Q̈}$  LATIN CAPITAL LETTER Q WITH DIAGONAL STROKE  
 A759  $\text{q̈}$  LATIN SMALL LETTER Q WITH DIAGONAL STROKE  
 A75A  $\text{R̃}$  LATIN CAPITAL LETTER R ROTUNDA  
 A75B  $\text{r̃}$  LATIN SMALL LETTER R ROTUNDA  
 A75C  $\text{Ṛ}$  LATIN CAPITAL LETTER RUM ROTUNDA  
 A75D  $\text{ṛ}$  LATIN SMALL LETTER RUM ROTUNDA  
 A75E  $\text{V̇}$  LATIN CAPITAL LETTER V WITH DIAGONAL STROKE  
 A75F  $\text{v̇}$  LATIN SMALL LETTER V WITH DIAGONAL STROKE  
 A760  $\text{Ẇ}$  LATIN CAPITAL LETTER VY  
 A761  $\text{ẇ}$  LATIN SMALL LETTER VY  
 A762  $\text{Ż}$  LATIN CAPITAL LETTER VISIGOTHIC Z  
 A763  $\text{ż}$  LATIN SMALL LETTER VISIGOTHIC Z  
 A764  $\text{Þ̇}$  LATIN CAPITAL LETTER THORN WITH STROKE  
 A765  $\text{þ̇}$  LATIN SMALL LETTER THORN WITH STROKE  
 A766  $\text{Þ̈}$  LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER  
 A767  $\text{þ̈}$  LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER  
 A768  $\text{V̉}$  LATIN CAPITAL LETTER VEND  
 A769  $\text{v̉}$  LATIN SMALL LETTER VEND  
 A76A  $\text{3}$  LATIN CAPITAL LETTER ET  
 A76B  $\text{3}$  LATIN SMALL LETTER ET  
 A76C  $\text{İ}$  LATIN CAPITAL LETTER IS  
 A76D  $\text{i̇}$  LATIN SMALL LETTER IS  
 A76E  $\text{9}$  LATIN CAPITAL LETTER CON  
 A76F  $\text{9}$  LATIN SMALL LETTER CON  
 A770  $\text{9}$  MODIFIER LETTER US  
 ≈ <super> A76F 9  
 A771  $\text{ḍ}$  LATIN SMALL LETTER DUM  
 A772  $\text{ḷ}$  LATIN SMALL LETTER LUM  
 A773  $\text{ṃ}$  LATIN SMALL LETTER MUM  
 A774  $\text{ṇ}$  LATIN SMALL LETTER NUM  
 A775  $\text{ṛ}$  LATIN SMALL LETTER RUM  
 A776  $\text{Ṛ}$  LATIN LETTER SMALL CAPITAL RUM  
 A777  $\text{ṭ}$  LATIN SMALL LETTER TUM  
 A778  $\text{3}$  LATIN SMALL LETTER UM

**Insular and Celticist letters**

- A779  $\text{Ȯ}$  LATIN CAPITAL LETTER INSULAR D  
 A77A  $\text{ḋ}$  LATIN SMALL LETTER INSULAR D  
 A77B  $\text{Ḟ}$  LATIN CAPITAL LETTER INSULAR F  
 A77C  $\text{ḟ}$  LATIN SMALL LETTER INSULAR F

|      |   |                                       |
|------|---|---------------------------------------|
| A77D | Ƨ | LATIN CAPITAL LETTER INSULAR G        |
|      |   | • lowercase is 1D79 Ƨ                 |
| A77E | Ƨ | LATIN CAPITAL LETTER TURNED INSULAR G |
| A77F | Ƨ | LATIN SMALL LETTER TURNED INSULAR G   |
| A780 | Ƨ | LATIN CAPITAL LETTER TURNED L         |
| A781 | Ƨ | LATIN SMALL LETTER TURNED L           |
| A782 | Ƨ | LATIN CAPITAL LETTER INSULAR R        |
| A783 | Ƨ | LATIN SMALL LETTER INSULAR R          |
| A784 | Ƨ | LATIN CAPITAL LETTER INSULAR S        |
| A785 | Ƨ | LATIN SMALL LETTER INSULAR S          |
| A786 | Ƨ | LATIN CAPITAL LETTER INSULAR T        |
| A787 | Ƨ | LATIN SMALL LETTER INSULAR T          |

**Modifier letters**

|      |   |                                                                        |
|------|---|------------------------------------------------------------------------|
| A788 | ˆ | MODIFIER LETTER LOW CIRCUMFLEX ACCENT                                  |
|      |   | → 02C6 ˆ modifier letter circumflex accent                             |
|      |   | → 2038 ˆ caret                                                         |
| A789 | : | MODIFIER LETTER COLON                                                  |
|      |   | • used as a tone letter in some orthographies                          |
|      |   | • Budu (Congo), Sabaot (Kenya), and several Papua New Guinea languages |
|      |   | → 003A : colon                                                         |
| A78A | = | MODIFIER LETTER SHORT EQUALS SIGN                                      |
|      |   | • used as a tone letter in some orthographies                          |
|      |   | • Budu (Congo)                                                         |
|      |   | → 003D = equals sign                                                   |

**Orthographic letters for glottals**

|      |   |                                                                                                         |
|------|---|---------------------------------------------------------------------------------------------------------|
| A78B | ʔ | LATIN CAPITAL LETTER SALTILLO                                                                           |
|      |   | • Me'phaa (Mexico)                                                                                      |
| A78C | ʔ | LATIN SMALL LETTER SALTILLO                                                                             |
|      |   | • saltillos are used as a casing pair for glottal stop in some orthographies                            |
|      |   | • the lowercase is widely used in many languages in Mexico and other regions including Izere in Nigeria |
|      |   | → 0027 ʔ apostrophe                                                                                     |
|      |   | → 0242 ʔ latin small letter glottal stop                                                                |
|      |   | → 0294 ʔ latin letter glottal stop                                                                      |
|      |   | → 02BC ʔ modifier letter apostrophe                                                                     |
|      |   | → 02C0 ʔ modifier letter glottal stop                                                                   |

**Additional letter**

|      |   |                                              |
|------|---|----------------------------------------------|
| A78D | Ꞥ | LATIN CAPITAL LETTER TURNED H                |
|      |   | • used in the Dan/Gio orthography in Liberia |
|      |   | • lowercase is 0265 ꞥ                        |

**Phonetic symbol**

|      |   |                                                   |
|------|---|---------------------------------------------------|
| A78E | ɬ | LATIN SMALL LETTER L WITH RETROFLEX HOOK AND BELT |
|      |   | • voiceless lateral retroflex fricative           |
|      |   | • used to transcribe Toda                         |

**Transliteration letter**

|      |   |                                                                               |
|------|---|-------------------------------------------------------------------------------|
| A78F | • | LATIN LETTER SINOLOGICAL DOT                                                  |
|      |   | • used in transliteration of Phags-Pa and in phonetic transcription of Tangut |
|      |   | → 00B7 • middle dot                                                           |

**Additional letters**

|      |   |                                       |
|------|---|---------------------------------------|
| A790 | Ꞥ | LATIN CAPITAL LETTER N WITH DESCENDER |
| A791 | Ꞥ | LATIN SMALL LETTER N WITH DESCENDER   |
|      |   | • Janalif                             |
| A792 | Ꞥ | LATIN CAPITAL LETTER C WITH BAR       |
|      |   | = Cambrian symbol                     |

|      |   |                               |
|------|---|-------------------------------|
| A793 | Ꞥ | LATIN SMALL LETTER C WITH BAR |
|      |   | • Nanai                       |

**Additions for Lithuanian dialectology**

|      |   |                                        |
|------|---|----------------------------------------|
| A794 | Ꞥ | LATIN SMALL LETTER C WITH PALATAL HOOK |
| A795 | Ꞥ | LATIN SMALL LETTER H WITH PALATAL HOOK |
|      |   | → A727 Ꞥ latin small letter heng       |

**Letters for Middle Vietnamese**

|      |   |                                      |
|------|---|--------------------------------------|
| A796 | Ꞥ | LATIN CAPITAL LETTER B WITH FLOURISH |
| A797 | Ꞥ | LATIN SMALL LETTER B WITH FLOURISH   |

**Archaic letters for Ewe**

|      |   |                                           |
|------|---|-------------------------------------------|
| A798 | Ꞥ | LATIN CAPITAL LETTER F WITH STROKE        |
|      |   | → 0191 Ꞥ latin capital letter f with hook |
| A799 | Ꞥ | LATIN SMALL LETTER F WITH STROKE          |
|      |   | • old Ewe orthography                     |
|      |   | • also used in German dialectology        |

**Archaic letters for Volapük**

|      |   |                                 |
|------|---|---------------------------------|
| A79A | Ꞥ | LATIN CAPITAL LETTER VOLAPUK AE |
| A79B | Ꞥ | LATIN SMALL LETTER VOLAPUK AE   |
| A79C | Ꞥ | LATIN CAPITAL LETTER VOLAPUK OE |
| A79D | Ꞥ | LATIN SMALL LETTER VOLAPUK OE   |
| A79E | Ꞥ | LATIN CAPITAL LETTER VOLAPUK UE |
| A79F | Ꞥ | LATIN SMALL LETTER VOLAPUK UE   |

**Letters for pre-1921 Latvian orthography**

|      |   |                                                         |
|------|---|---------------------------------------------------------|
| A7A0 | Ꞥ | LATIN CAPITAL LETTER G WITH OBLIQUE STROKE              |
| A7A1 | Ꞥ | LATIN SMALL LETTER G WITH OBLIQUE STROKE                |
| A7A2 | Ꞥ | LATIN CAPITAL LETTER K WITH OBLIQUE STROKE              |
| A7A3 | Ꞥ | LATIN SMALL LETTER K WITH OBLIQUE STROKE                |
| A7A4 | Ꞥ | LATIN CAPITAL LETTER N WITH OBLIQUE STROKE              |
| A7A5 | Ꞥ | LATIN SMALL LETTER N WITH OBLIQUE STROKE                |
| A7A6 | Ꞥ | LATIN CAPITAL LETTER R WITH OBLIQUE STROKE              |
| A7A7 | Ꞥ | LATIN SMALL LETTER R WITH OBLIQUE STROKE                |
| A7A8 | Ꞥ | LATIN CAPITAL LETTER S WITH OBLIQUE STROKE              |
| A7A9 | Ꞥ | LATIN SMALL LETTER S WITH OBLIQUE STROKE                |
|      |   | • also used in pre-1950 Lower Sorbian orthography       |
|      |   | → 1E9C Ꞥ latin small letter long s with diagonal stroke |

**Additional letters**

|      |   |                                      |
|------|---|--------------------------------------|
| A7AA | Ꞥ | LATIN CAPITAL LETTER H WITH HOOK     |
|      |   | • lowercase is 0266 Ꞥ                |
|      |   | • used in Chad                       |
| A7AB | Ꞥ | LATIN CAPITAL LETTER REVERSED OPEN E |
|      |   | • lowercase is 025C Ꞥ                |
| A7AC | Ꞥ | LATIN CAPITAL LETTER SCRIPT G        |
|      |   | • lowercase is 0261 Ꞥ                |
| A7AD | Ꞥ | LATIN CAPITAL LETTER L WITH BELT     |
|      |   | • lowercase is 026C Ꞥ                |

**Letter for West African languages**

|      |   |                                      |
|------|---|--------------------------------------|
| A7AE | Ꞥ | LATIN CAPITAL LETTER SMALL CAPITAL I |
|      |   | • lowercase is 026A Ꞥ                |
|      |   | • also used in Unifon                |

**Letter for Japanese phonemic transcription**

|      |   |                                |
|------|---|--------------------------------|
| A7AF | Ꞥ | LATIN LETTER SMALL CAPITAL Q   |
|      |   | • used to represent gemination |

**Letters for Americanist orthographies**

A7B0 X̣ LATIN CAPITAL LETTER TURNED K

- lowercase is 029E x̣

A7B1 Ṭ LATIN CAPITAL LETTER TURNED T

- lowercase is 0287 ṭ
- also used in Unifon

**Letter for African languages**

A7B2 J̣ LATIN CAPITAL LETTER J WITH CROSSED-TAIL

- lowercase is 029D j̣

**Letter for German dialectology**

A7B3 X̣ LATIN CAPITAL LETTER CHI

- lowercase is AB53 x̣
- 03A7 X̣ greek capital letter chi

**Letters for African languages**

A7B4 β LATIN CAPITAL LETTER BETA

A7B5 β LATIN SMALL LETTER BETA

- 03B2 β greek small letter beta

A7B6 Ω LATIN CAPITAL LETTER OMEGA

A7B7 ω LATIN SMALL LETTER OMEGA

- 03C9 ω greek small letter omega

**Letters for Mazahua (Mexico)**

A7B8 U̶ LATIN CAPITAL LETTER U WITH STROKE

A7B9 u̶ LATIN SMALL LETTER U WITH STROKE

**Additional letter**

A7F7 I̶ LATIN EPIGRAPHIC LETTER SIDEWAYS I

- Celtic inscriptions

**Additions for Extended IPA**

A7F8 H̥ MODIFIER LETTER CAPITAL H WITH STROKE

- faucalized
- ≈ <super> 0126 H̥

A7F9 œ̥ MODIFIER LETTER SMALL LIGATURE OE

- labialized: open-rounded
- ≈ <super> 0153 œ̥

**Addition for UPA**

A7FA M̥ LATIN LETTER SMALL CAPITAL TURNED M

**Ancient Roman epigraphic letters**

A7FB F̣ LATIN EPIGRAPHIC LETTER REVERSED F

A7FC P̣ LATIN EPIGRAPHIC LETTER REVERSED P

A7FD Ṃ LATIN EPIGRAPHIC LETTER INVERTED M

A7FE Ị LATIN EPIGRAPHIC LETTER I LONGA

A7FF Ṃ LATIN EPIGRAPHIC LETTER ARCHAIC M

A8E0

Devanagari Extended

A8FF

|   | A8E       | A8F        |
|---|-----------|------------|
| 0 | ०<br>A8E0 | वि<br>A8F0 |
| 1 | १<br>A8E1 | ॡ<br>A8F1  |
| 2 | २<br>A8E2 | ॢ<br>A8F2  |
| 3 | ३<br>A8E3 | ॣ<br>A8F3  |
| 4 | ४<br>A8E4 | ।<br>A8F4  |
| 5 | ५<br>A8E5 | ॥<br>A8F5  |
| 6 | ६<br>A8E6 | ०<br>A8F6  |
| 7 | ७<br>A8E7 | ॠ<br>A8F7  |
| 8 | ८<br>A8E8 | ॡ<br>A8F8  |
| 9 | ९<br>A8E9 | ॢ<br>A8F9  |
| A | अ<br>A8EA | ॣ<br>A8FA  |
| B | उ<br>A8EB | ।<br>A8FB  |
| C | क<br>A8EC | ॥<br>A8FC  |
| D | न<br>A8ED | ०<br>A8FD  |
| E | प<br>A8EE | ॠ<br>A8FE  |
| F | र<br>A8EF | ॡ<br>A8FF  |

**Cantillation marks (svara) for the Samaveda**

See the similar set of Grantha svara markers for the Samaveda, encoded in the range 11366-11374.

|      |   |                                                                             |
|------|---|-----------------------------------------------------------------------------|
| A8E0 | ◌ | COMBINING DEVANAGARI DIGIT ZERO<br>= vaidika saamasvara anka shuunya        |
| A8E1 | ◌ | COMBINING DEVANAGARI DIGIT ONE<br>= vaidika saamasvara anka eka udaatta     |
| A8E2 | ◌ | COMBINING DEVANAGARI DIGIT TWO<br>= vaidika saamasvara anka dvi svarita     |
| A8E3 | ◌ | COMBINING DEVANAGARI DIGIT THREE<br>= vaidika saamasvara anka tri anudaatta |
| A8E4 | ◌ | COMBINING DEVANAGARI DIGIT FOUR<br>= vaidika saamasvara anka chatur         |
| A8E5 | ◌ | COMBINING DEVANAGARI DIGIT FIVE<br>= vaidika saamasvara anka pancha         |
| A8E6 | ◌ | COMBINING DEVANAGARI DIGIT SIX<br>= vaidika saamasvara anka shatt           |
| A8E7 | ◌ | COMBINING DEVANAGARI DIGIT SEVEN<br>= vaidika saamasvara anka sapta         |
| A8E8 | ◌ | COMBINING DEVANAGARI DIGIT EIGHT<br>= vaidika saamasvara anka ashta         |
| A8E9 | ◌ | COMBINING DEVANAGARI DIGIT NINE<br>= vaidika saamasvara anka nava           |
| A8EA | ◌ | COMBINING DEVANAGARI LETTER A<br>= vaidika saamasvara abhinihita            |
| A8EB | ◌ | COMBINING DEVANAGARI LETTER U<br>= vaidika saamasvara u                     |
| A8EC | ◌ | COMBINING DEVANAGARI LETTER KA<br>= vaidika saamasvara ka                   |
| A8ED | ◌ | COMBINING DEVANAGARI LETTER NA<br>= vaidika saamasvara namana               |
| A8EE | ◌ | COMBINING DEVANAGARI LETTER PA<br>= vaidika saamasvara prannatam            |
| A8EF | ◌ | COMBINING DEVANAGARI LETTER RA<br>= vaidika saamasvara ra                   |
| A8F0 | ◌ | COMBINING DEVANAGARI LETTER VI<br>= vaidika saamasvara vinata               |
| A8F1 | ◌ | COMBINING DEVANAGARI SIGN AVAGRAHA<br>= vaidika saamasvara diirghiibhaava   |

**Marks of nasalization**

|      |   |                                                                                                      |
|------|---|------------------------------------------------------------------------------------------------------|
| A8F2 | ◌ | DEVANAGARI SIGN SPACING CANDRABINDU<br>= vaidika candrabindu<br>→ 0901 ◌◌devanagari sign candrabindu |
| A8F3 | ◌ | DEVANAGARI SIGN CANDRABINDU VIRAMA<br>= vaidika anusvaara candrabindu tiryak                         |
| A8F4 | ◌ | DEVANAGARI SIGN DOUBLE CANDRABINDU VIRAMA<br>= vaidika anusvaara dvi candrabindu tiryak              |
| A8F5 | ◌ | DEVANAGARI SIGN CANDRABINDU TWO<br>= vaidika anusvaara candrabindu sa-dvi                            |
| A8F6 | ◌ | DEVANAGARI SIGN CANDRABINDU THREE<br>= vaidika anusvaara candrabindu sa-tri                          |
| A8F7 | ◌ | DEVANAGARI SIGN CANDRABINDU AVAGRAHA<br>= vaidika anusvaara candrabindu sa-avagraha                  |

**Editorial marks**

|      |   |                                                                                                                            |
|------|---|----------------------------------------------------------------------------------------------------------------------------|
| A8F8 | ◌ | DEVANAGARI SIGN PUSHPIKA<br>= vaidika pushpikaa<br>• used as a placeholder or “filler”<br>• often flanked by double dandas |
| A8F9 | ◌ | DEVANAGARI GAP FILLER<br>• used to indicate that a gap in a manuscript or text is not a lacuna                             |

|      |   |                                                                                                                                                                                     |
|------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A8FA | ◌ | DEVANAGARI CARET<br>= vaidika trutikaa<br>• zero-advance character centered on the point between two orthographic syllables<br>• used for insertion of characters<br>→ 2038 ◌ caret |
| A8FB | ◌ | DEVANAGARI HEADSTROKE<br>= shirokekhaa<br>• used to indicate uncertain manuscript readings<br>→ 111DC ◌ sharada headstroke                                                          |

**Signs**

|      |   |                                                                                                                                                                                                                                               |
|------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A8FC | ◌ | DEVANAGARI SIGN SIDDHAM<br>= siddhirastu<br>• used at the beginning of texts as an invocation<br>→ 0C84 ◌ kannada sign siddham<br>→ 0F04 ◌ tibetan mark initial yig mgo mdun ma<br>→ 1800 ◌ mongolian birga<br>→ 111DB ◌ sharada sign siddham |
| A8FD | ◌ | DEVANAGARI JAIN OM                                                                                                                                                                                                                            |

**Additional vowel and vowel sign**

|      |   |                          |
|------|---|--------------------------|
| A8FE | ◌ | DEVANAGARI LETTER AY     |
| A8FF | ◌ | DEVANAGARI VOWEL SIGN AY |

10A00

Kharoshthi

10A5F

|   | 10A0                                                                                         | 10A1                                                                                         | 10A2                                                                                         | 10A3                                                                                         | 10A4                                                                                         | 10A5                                                                                           |
|---|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| 0 | <br>10A00   | <br>10A10   | <br>10A20   | <br>10A30   | <br>10A40   | <br>10A50   |
| 1 | <br>10A01   | <br>10A11   | <br>10A21   | <br>10A31   | <br>10A41   | <br>10A51   |
| 2 | <br>10A02   | <br>10A12   | <br>10A22   | <br>10A32   | <br>10A42   | <br>10A52   |
| 3 | <br>10A03   | <br>10A13   | <br>10A23   | <br>10A33   | <br>10A43   | <br>10A53   |
| 4 | <br>10A04   | <br>10A14   | <br>10A24   | <br>10A34   | <br>10A44   | <br>10A54   |
| 5 | <br>10A05   | <br>10A15   | <br>10A25   | <br>10A35   | <br>10A45   | <br>10A55   |
| 6 | <br>10A06 | <br>10A16 | <br>10A26 | <br>10A36 | <br>10A46 | <br>10A56 |
| 7 | <br>10A07 | <br>10A17 | <br>10A27 | <br>10A37 | <br>10A47 | <br>10A57 |
| 8 | <br>10A08 | <br>10A18 | <br>10A28 | <br>10A38 | <br>10A48 | <br>10A58 |
| 9 | <br>10A09 | <br>10A19 | <br>10A29 | <br>10A39 | <br>10A49 | <br>10A59 |
| A | <br>10A0A | <br>10A1A | <br>10A2A | <br>10A3A | <br>10A4A | <br>10A5A |
| B | <br>10A0B | <br>10A1B | <br>10A2B | <br>10A3B | <br>10A4B | <br>10A5B |
| C | <br>10A0C | <br>10A1C | <br>10A2C | <br>10A3C | <br>10A4C | <br>10A5C |
| D | <br>10A0D | <br>10A1D | <br>10A2D | <br>10A3D | <br>10A4D | <br>10A5D |
| E | <br>10A0E | <br>10A1E | <br>10A2E | <br>10A3E | <br>10A4E | <br>10A5E |
| F | <br>10A0F | <br>10A1F | <br>10A2F | <br>10A3F | <br>10A4F | <br>10A5F |

**Vowels**

|       |   |                                 |
|-------|---|---------------------------------|
| 10A00 | 𑀀 | KHAROSHTHI LETTER A             |
| 10A01 | 𑀁 | KHAROSHTHI VOWEL SIGN I         |
| 10A02 | 𑀂 | KHAROSHTHI VOWEL SIGN U         |
| 10A03 | 𑀃 | KHAROSHTHI VOWEL SIGN VOCALIC R |
| 10A04 | 𑀄 | <reserved>                      |
| 10A05 | 𑀅 | KHAROSHTHI VOWEL SIGN E         |
| 10A06 | 𑀆 | KHAROSHTHI VOWEL SIGN O         |

**Length mark**

|       |   |                              |
|-------|---|------------------------------|
| 10A0C | 𑀌 | KHAROSHTHI VOWEL LENGTH MARK |
|-------|---|------------------------------|

**Various signs**

|       |   |                                   |
|-------|---|-----------------------------------|
| 10A0D | 𑀍 | KHAROSHTHI SIGN DOUBLE RING BELOW |
| 10A0E | 𑀎 | KHAROSHTHI SIGN ANUSVARA          |
| 10A0F | 𑀏 | KHAROSHTHI SIGN VISARGA           |

**Consonants**

|       |   |                         |
|-------|---|-------------------------|
| 10A10 | 𑀐 | KHAROSHTHI LETTER KA    |
| 10A11 | 𑀑 | KHAROSHTHI LETTER KHA   |
| 10A12 | 𑀒 | KHAROSHTHI LETTER GA    |
| 10A13 | 𑀓 | KHAROSHTHI LETTER GHA   |
| 10A14 | 𑀔 | <reserved>              |
| 10A15 | 𑀕 | KHAROSHTHI LETTER CA    |
| 10A16 | 𑀖 | KHAROSHTHI LETTER CHA   |
| 10A17 | 𑀗 | KHAROSHTHI LETTER JA    |
| 10A18 | 𑀘 | <reserved>              |
| 10A19 | 𑀙 | KHAROSHTHI LETTER NYA   |
| 10A1A | 𑀚 | KHAROSHTHI LETTER TTA   |
| 10A1B | 𑀛 | KHAROSHTHI LETTER TTHA  |
| 10A1C | 𑀜 | KHAROSHTHI LETTER DDA   |
| 10A1D | 𑀝 | KHAROSHTHI LETTER DDHA  |
| 10A1E | 𑀞 | KHAROSHTHI LETTER NNA   |
| 10A1F | 𑀟 | KHAROSHTHI LETTER TA    |
| 10A20 | 𑀠 | KHAROSHTHI LETTER THA   |
| 10A21 | 𑀡 | KHAROSHTHI LETTER DA    |
| 10A22 | 𑀢 | KHAROSHTHI LETTER DHA   |
| 10A23 | 𑀣 | KHAROSHTHI LETTER NA    |
| 10A24 | 𑀤 | KHAROSHTHI LETTER PA    |
| 10A25 | 𑀥 | KHAROSHTHI LETTER PHA   |
| 10A26 | 𑀦 | KHAROSHTHI LETTER BA    |
| 10A27 | 𑀧 | KHAROSHTHI LETTER BHA   |
| 10A28 | 𑀨 | KHAROSHTHI LETTER MA    |
| 10A29 | 𑀩 | KHAROSHTHI LETTER YA    |
| 10A2A | 𑀪 | KHAROSHTHI LETTER RA    |
| 10A2B | 𑀫 | KHAROSHTHI LETTER LA    |
| 10A2C | 𑀬 | KHAROSHTHI LETTER VA    |
| 10A2D | 𑀭 | KHAROSHTHI LETTER SHA   |
| 10A2E | 𑀮 | KHAROSHTHI LETTER SSA   |
| 10A2F | 𑀯 | KHAROSHTHI LETTER SA    |
| 10A30 | 𑀰 | KHAROSHTHI LETTER ZA    |
| 10A31 | 𑀱 | KHAROSHTHI LETTER HA    |
| 10A32 | 𑀲 | KHAROSHTHI LETTER KKA   |
| 10A33 | 𑀳 | KHAROSHTHI LETTER TTTHA |
| 10A34 | 𑀴 | KHAROSHTHI LETTER TTTA  |
| 10A35 | 𑀵 | KHAROSHTHI LETTER VHA   |

**Various signs**

|       |   |                           |
|-------|---|---------------------------|
| 10A38 | 𑀸 | KHAROSHTHI SIGN BAR ABOVE |
| 10A39 | 𑀹 | KHAROSHTHI SIGN CAUDA     |
| 10A3A | 𑀺 | KHAROSHTHI SIGN DOT BELOW |

**Virama**

|       |   |                                                        |
|-------|---|--------------------------------------------------------|
| 10A3F | 𑀿 | KHAROSHTHI VIRAMA                                      |
|       |   | = halant                                               |
|       |   | • suppresses inherent vowel                            |
|       |   | • shape shown is arbitrary and is not visibly rendered |

**Digits**

|       |   |                        |
|-------|---|------------------------|
| 10A40 | 𑁆 | KHAROSHTHI DIGIT ONE   |
| 10A41 | 𑁇 | KHAROSHTHI DIGIT TWO   |
| 10A42 | 𑁈 | KHAROSHTHI DIGIT THREE |
| 10A43 | 𑁉 | KHAROSHTHI DIGIT FOUR  |

**Numbers and fractions**

|       |   |                                |
|-------|---|--------------------------------|
| 10A44 | 𑁊 | KHAROSHTHI NUMBER TEN          |
| 10A45 | 𑁋 | KHAROSHTHI NUMBER TWENTY       |
| 10A46 | 𑁌 | KHAROSHTHI NUMBER ONE HUNDRED  |
| 10A47 | 𑁍 | KHAROSHTHI NUMBER ONE THOUSAND |
| 10A48 | 𑁎 | KHAROSHTHI FRACTION ONE HALF   |

**Punctuation**

|       |   |                                     |
|-------|---|-------------------------------------|
| 10A50 | 𑁐 | KHAROSHTHI PUNCTUATION DOT          |
| 10A51 | 𑁑 | KHAROSHTHI PUNCTUATION SMALL CIRCLE |
| 10A52 | 𑁒 | KHAROSHTHI PUNCTUATION CIRCLE       |
| 10A53 | 𑁓 | KHAROSHTHI PUNCTUATION CRESCENT BAR |
| 10A54 | 𑁔 | KHAROSHTHI PUNCTUATION MANGALAM     |
| 10A55 | 𑁕 | KHAROSHTHI PUNCTUATION LOTUS        |
| 10A56 | 𑁖 | KHAROSHTHI PUNCTUATION DANDA        |
| 10A57 | 𑁗 | KHAROSHTHI PUNCTUATION DOUBLE DANDA |
| 10A58 | 𑁘 | KHAROSHTHI PUNCTUATION LINES        |

|   | 10D0       | 10D1       | 10D2       | 10D3       |
|---|------------|------------|------------|------------|
| 0 | ၂<br>10D00 | ခ<br>10D10 | ၃<br>10D20 | ၀<br>10D30 |
| 1 | ၂<br>10D01 | ဗ<br>10D11 | ဒ<br>10D21 | ါ<br>10D31 |
| 2 | ၁<br>10D02 | ဇ<br>10D12 | ၃<br>10D22 | ၇<br>10D32 |
| 3 | ၂<br>10D03 | ၂<br>10D13 | ၃<br>10D23 | ၁<br>10D33 |
| 4 | ၂<br>10D04 | မ<br>10D14 | ၃<br>10D24 | ၇<br>10D34 |
| 5 | ၂<br>10D05 | ၇<br>10D15 | ၃<br>10D25 | ၇<br>10D35 |
| 6 | ၂<br>10D06 | ၃<br>10D16 | ၃<br>10D26 | ၁<br>10D36 |
| 7 | ၇<br>10D07 | ၇<br>10D17 | ၃<br>10D27 | ၃<br>10D37 |
| 8 | ၃<br>10D08 | ၇<br>10D18 |            | ၇<br>10D38 |
| 9 | ၇<br>10D09 | ၇<br>10D19 |            | ၇<br>10D39 |
| A | ၇<br>10D0A | ၇<br>10D1A |            |            |
| B | ၇<br>10D0B | ၇<br>10D1B |            |            |
| C | ၇<br>10D0C | ၇<br>10D1C |            |            |
| D | ၇<br>10D0D | ၇<br>10D1D |            |            |
| E | ၇<br>10D0E | ၇<br>10D1E |            |            |
| F | ၇<br>10D0F | ၇<br>10D1F |            |            |

**Letters**

|       |     |                                       |
|-------|-----|---------------------------------------|
| 10D00 | Ⴄ   | HANIFI ROHINGYA LETTER A              |
| 10D01 | ႤႬ  | HANIFI ROHINGYA LETTER BA             |
| 10D02 | Ⴄး  | HANIFI ROHINGYA LETTER PA             |
| 10D03 | ႤႬ  | HANIFI ROHINGYA LETTER TA             |
| 10D04 | ႤႬႬ | HANIFI ROHINGYA LETTER TTA            |
| 10D05 | Ⴄၢ  | HANIFI ROHINGYA LETTER JA             |
| 10D06 | Ⴄၢ  | HANIFI ROHINGYA LETTER CA             |
| 10D07 | Ⴄၢ  | HANIFI ROHINGYA LETTER HA             |
| 10D08 | Ⴄၢ  | HANIFI ROHINGYA LETTER KHA            |
| 10D09 | Ⴄၢ  | HANIFI ROHINGYA LETTER FA             |
| 10D0A | Ⴄၢ  | HANIFI ROHINGYA LETTER DA             |
| 10D0B | Ⴄၢ  | HANIFI ROHINGYA LETTER DDA            |
| 10D0C | Ⴄၢ  | HANIFI ROHINGYA LETTER RA             |
| 10D0D | Ⴄၢ  | HANIFI ROHINGYA LETTER RRA            |
| 10D0E | Ⴄၢ  | HANIFI ROHINGYA LETTER ZA             |
| 10D0F | Ⴄၢ  | HANIFI ROHINGYA LETTER SA             |
| 10D10 | Ⴄၢ  | HANIFI ROHINGYA LETTER SHA            |
| 10D11 | Ⴄၢ  | HANIFI ROHINGYA LETTER KA             |
| 10D12 | Ⴄၢ  | HANIFI ROHINGYA LETTER GA             |
| 10D13 | Ⴄၢ  | HANIFI ROHINGYA LETTER LA             |
| 10D14 | Ⴄၢ  | HANIFI ROHINGYA LETTER MA             |
| 10D15 | Ⴄၢ  | HANIFI ROHINGYA LETTER NA             |
| 10D16 | Ⴄၢ  | HANIFI ROHINGYA LETTER WA             |
| 10D17 | Ⴄၢ  | HANIFI ROHINGYA LETTER KINNA WA       |
| 10D18 | Ⴄၢ  | HANIFI ROHINGYA LETTER YA             |
| 10D19 | Ⴄၢ  | HANIFI ROHINGYA LETTER KINNA YA       |
| 10D1A | Ⴄၢ  | HANIFI ROHINGYA LETTER NGA<br>= gan   |
| 10D1B | Ⴄၢ  | HANIFI ROHINGYA LETTER NYA<br>= nayya |

**Additional letter**

|       |    |                                                                                        |
|-------|----|----------------------------------------------------------------------------------------|
| 10D1C | Ⴄၢ | HANIFI ROHINGYA LETTER VA<br>• was not used widely and its usage has been discontinued |
|-------|----|----------------------------------------------------------------------------------------|

**Vowels**

|       |    |                                     |
|-------|----|-------------------------------------|
| 10D1D | Ⴄၢ | HANIFI ROHINGYA VOWEL A<br>= aa-for |
| 10D1E | Ⴄၢ | HANIFI ROHINGYA VOWEL I<br>= i-for  |
| 10D1F | Ⴄၢ | HANIFI ROHINGYA VOWEL U<br>= u-for  |
| 10D20 | Ⴄၢ | HANIFI ROHINGYA VOWEL E<br>= e-for  |
| 10D21 | Ⴄၢ | HANIFI ROHINGYA VOWEL O<br>= o-for  |

**Vowel silencer**

|       |    |                            |
|-------|----|----------------------------|
| 10D22 | Ⴄၢ | HANIFI ROHINGYA MARK SAKIN |
|-------|----|----------------------------|

**Nasalization mark**

|       |    |                                |
|-------|----|--------------------------------|
| 10D23 | Ⴄၢ | HANIFI ROHINGYA MARK NA KHONNA |
|-------|----|--------------------------------|

**Tone signs**

|       |    |                                                    |
|-------|----|----------------------------------------------------|
| 10D24 | Ⴄၢ | HANIFI ROHINGYA SIGN HARBAHAY<br>• short high tone |
| 10D25 | Ⴄၢ | HANIFI ROHINGYA SIGN TAHALA<br>• long falling tone |
| 10D26 | Ⴄၢ | HANIFI ROHINGYA SIGN TANA<br>• long rising tone    |

**Gemination sign**

|       |    |                            |
|-------|----|----------------------------|
| 10D27 | Ⴄၢ | HANIFI ROHINGYA SIGN TASSI |
|-------|----|----------------------------|

**Digits**

|       |   |                             |
|-------|---|-----------------------------|
| 10D30 | ၀ | HANIFI ROHINGYA DIGIT ZERO  |
| 10D31 | ၁ | HANIFI ROHINGYA DIGIT ONE   |
| 10D32 | ၂ | HANIFI ROHINGYA DIGIT TWO   |
| 10D33 | ၃ | HANIFI ROHINGYA DIGIT THREE |
| 10D34 | ၄ | HANIFI ROHINGYA DIGIT FOUR  |
| 10D35 | ၅ | HANIFI ROHINGYA DIGIT FIVE  |
| 10D36 | ၆ | HANIFI ROHINGYA DIGIT SIX   |
| 10D37 | ၇ | HANIFI ROHINGYA DIGIT SEVEN |
| 10D38 | ၈ | HANIFI ROHINGYA DIGIT EIGHT |
| 10D39 | ၉ | HANIFI ROHINGYA DIGIT NINE  |

10F00

Old Sogdian

10F2F

|   | 10F0       | 10F1       | 10F2       |
|---|------------|------------|------------|
| 0 | 𐰀<br>10F00 | 𐰁<br>10F10 | 𐰂<br>10F20 |
| 1 | 𐰃<br>10F01 | 𐰄<br>10F11 | 𐰅<br>10F21 |
| 2 | 𐰆<br>10F02 | 𐰇<br>10F12 | 𐰈<br>10F22 |
| 3 | 𐰉<br>10F03 | 𐰊<br>10F13 | 𐰋<br>10F23 |
| 4 | 𐰌<br>10F04 | 𐰍<br>10F14 | 𐰎<br>10F24 |
| 5 | 𐰏<br>10F05 | 𐰐<br>10F15 | 𐰑<br>10F25 |
| 6 | 𐰒<br>10F06 | 𐰓<br>10F16 | 𐰔<br>10F26 |
| 7 | 𐰕<br>10F07 | 𐰖<br>10F17 | 𐰗<br>10F27 |
| 8 | 𐰘<br>10F08 | 𐰙<br>10F18 |            |
| 9 | 𐰚<br>10F09 | 𐰛<br>10F19 |            |
| A | 𐰜<br>10F0A | 𐰝<br>10F1A |            |
| B | 𐰞<br>10F0B | 𐰟<br>10F1B |            |
| C | 𐰠<br>10F0C | 𐰡<br>10F1C |            |
| D | 𐰢<br>10F0D | 𐰣<br>10F1D |            |
| E | 𐰥<br>10F0E | 𐰦<br>10F1E |            |
| F | 𐰨<br>10F0F | 𐰩<br>10F1F |            |

This block unifies the scripts used in the Ancient Letters and the Kultobe and Upper Indus inscriptions.

**Letters**

|       |   |                                                   |
|-------|---|---------------------------------------------------|
| 10F00 | 𐰀 | OLD SOGDIAN LETTER ALEPH                          |
| 10F01 | 𐰁 | OLD SOGDIAN LETTER FINAL ALEPH                    |
| 10F02 | 𐰆 | OLD SOGDIAN LETTER BETH                           |
| 10F03 | 𐰉 | OLD SOGDIAN LETTER FINAL BETH                     |
| 10F04 | 𐰌 | OLD SOGDIAN LETTER GIMEL                          |
| 10F05 | 𐰏 | OLD SOGDIAN LETTER HE                             |
| 10F06 | 𐰒 | OLD SOGDIAN LETTER FINAL HE                       |
| 10F07 | 𐰕 | OLD SOGDIAN LETTER WAW                            |
| 10F08 | 𐰘 | OLD SOGDIAN LETTER ZAYIN                          |
| 10F09 | 𐰚 | OLD SOGDIAN LETTER HETH                           |
| 10F0A | 𐰜 | OLD SOGDIAN LETTER YODH                           |
| 10F0B | 𐰞 | OLD SOGDIAN LETTER KAPH                           |
| 10F0C | 𐰠 | OLD SOGDIAN LETTER LAMEDH                         |
| 10F0D | 𐰢 | OLD SOGDIAN LETTER MEM                            |
| 10F0E | 𐰥 | OLD SOGDIAN LETTER NUN                            |
| 10F0F | 𐰨 | OLD SOGDIAN LETTER FINAL NUN                      |
| 10F10 | 𐰁 | OLD SOGDIAN LETTER FINAL NUN WITH VERTICAL TAIL   |
| 10F11 | 𐰓 | OLD SOGDIAN LETTER SAMEKH                         |
| 10F12 | 𐰙 | OLD SOGDIAN LETTER AYIN                           |
|       |   | • used only in the Aramaic heterogram 'D          |
|       |   | • resh-ayin-daleth is used in other heterograms   |
| 10F13 | 𐰔 | OLD SOGDIAN LETTER ALTERNATE AYIN                 |
|       |   | • used only in the Aramaic heterogram 'D          |
|       |   | • resh-ayin-daleth is used in other heterograms   |
| 10F14 | 𐰖 | OLD SOGDIAN LETTER PE                             |
| 10F15 | 𐰛 | OLD SOGDIAN LETTER SADHE                          |
| 10F16 | 𐰟 | OLD SOGDIAN LETTER FINAL SADHE                    |
| 10F17 | 𐰗 | OLD SOGDIAN LETTER FINAL SADHE WITH VERTICAL TAIL |
| 10F18 | 𐰙 | OLD SOGDIAN LETTER RESH-AYIN-DALETH               |
| 10F19 | 𐰛 | OLD SOGDIAN LETTER SHIN                           |
| 10F1A | 𐰝 | OLD SOGDIAN LETTER TAW                            |
| 10F1B | 𐰟 | OLD SOGDIAN LETTER FINAL TAW                      |
| 10F1C | 𐰡 | OLD SOGDIAN LETTER FINAL TAW WITH VERTICAL TAIL   |

**Numbers**

|       |   |                                |
|-------|---|--------------------------------|
| 10F1D | 𐰣 | OLD SOGDIAN NUMBER ONE         |
| 10F1E | 𐰦 | OLD SOGDIAN NUMBER TWO         |
| 10F1F | 𐰩 | OLD SOGDIAN NUMBER THREE       |
| 10F20 | 𐰫 | OLD SOGDIAN NUMBER FOUR        |
| 10F21 | 𐰭 | OLD SOGDIAN NUMBER FIVE        |
| 10F22 | 𐰨 | OLD SOGDIAN NUMBER TEN         |
| 10F23 | 𐰛 | OLD SOGDIAN NUMBER TWENTY      |
| 10F24 | 𐰛 | OLD SOGDIAN NUMBER THIRTY      |
| 10F25 | 𐰛 | OLD SOGDIAN NUMBER ONE HUNDRED |
| 10F26 | 𐰛 | OLD SOGDIAN FRACTION ONE HALF  |

**Ligature**

|       |   |                                        |
|-------|---|----------------------------------------|
| 10F27 | 𐰛 | OLD SOGDIAN LIGATURE AYIN-DALETH       |
|       |   | • represents the Aramaic heterogram 'D |

|   | 10F3       | 10F4       | 10F5       | 10F6 |
|---|------------|------------|------------|------|
| 0 | 𐰀<br>10F30 | 𐰁<br>10F40 | 𐰂<br>10F50 |      |
| 1 | 𐰃<br>10F31 | 𐰄<br>10F41 | 𐰅<br>10F51 |      |
| 2 | 𐰆<br>10F32 | 𐰇<br>10F42 | 𐰈<br>10F52 |      |
| 3 | 𐰉<br>10F33 | 𐰊<br>10F43 | 𐰋<br>10F53 |      |
| 4 | 𐰌<br>10F34 | 𐰍<br>10F44 | 𐰎<br>10F54 |      |
| 5 | 𐰏<br>10F35 | 𐰐<br>10F45 | 𐰑<br>10F55 |      |
| 6 | 𐰒<br>10F36 | 𐰓<br>10F46 | 𐰔<br>10F56 |      |
| 7 | 𐰕<br>10F37 | 𐰖<br>10F47 | 𐰗<br>10F57 |      |
| 8 | 𐰘<br>10F38 | 𐰙<br>10F48 | 𐰚<br>10F58 |      |
| 9 | 𐰛<br>10F39 | 𐰜<br>10F49 | 𐰝<br>10F59 |      |
| A | 𐰞<br>10F3A | 𐰟<br>10F4A |            |      |
| B | 𐰠<br>10F3B | 𐰡<br>10F4B |            |      |
| C | 𐰢<br>10F3C | 𐰣<br>10F4C |            |      |
| D | 𐰤<br>10F3D | 𐰥<br>10F4D |            |      |
| E | 𐰦<br>10F3E | 𐰧<br>10F4E |            |      |
| F | 𐰨<br>10F3F | 𐰩<br>10F4F |            |      |

This block unifies the 'formal' and 'cursive' scripts.  
Representative glyphs are based upon the 'formal' style.

**Letters**

|       |   |                                                           |
|-------|---|-----------------------------------------------------------|
| 10F30 | 𐰀 | SOGDIAN LETTER ALEPH                                      |
| 10F31 | 𐰁 | SOGDIAN LETTER BETH                                       |
| 10F32 | 𐰂 | SOGDIAN LETTER GIMEL                                      |
| 10F33 | 𐰃 | SOGDIAN LETTER HE                                         |
| 10F34 | 𐰄 | SOGDIAN LETTER WAW                                        |
| 10F35 | 𐰅 | SOGDIAN LETTER ZAYIN                                      |
| 10F36 | 𐰆 | SOGDIAN LETTER HETH                                       |
| 10F37 | 𐰇 | SOGDIAN LETTER YODH                                       |
| 10F38 | 𐰈 | SOGDIAN LETTER KAPH                                       |
| 10F39 | 𐰉 | SOGDIAN LETTER LAMEDH                                     |
| 10F3A | 𐰊 | SOGDIAN LETTER MEM                                        |
| 10F3B | 𐰋 | SOGDIAN LETTER NUN                                        |
| 10F3C | 𐰌 | SOGDIAN LETTER SAMEKH                                     |
| 10F3D | 𐰍 | SOGDIAN LETTER AYIN<br>• used only in Aramaic heterograms |
| 10F3E | 𐰎 | SOGDIAN LETTER PE                                         |
| 10F3F | 𐰏 | SOGDIAN LETTER SADHE                                      |
| 10F40 | 𐰐 | SOGDIAN LETTER RESH-AYIN                                  |
| 10F41 | 𐰑 | SOGDIAN LETTER SHIN                                       |
| 10F42 | 𐰒 | SOGDIAN LETTER TAW                                        |
| 10F43 | 𐰓 | SOGDIAN LETTER FETH                                       |
| 10F44 | 𐰔 | SOGDIAN LETTER LESH<br>= hooked resh                      |

**Phonogram**

|       |   |                                      |
|-------|---|--------------------------------------|
| 10F45 | 𐰕 | SOGDIAN INDEPENDENT SHIN<br>→ 6240 所 |
|-------|---|--------------------------------------|

**Combining marks**

|       |   |                                   |
|-------|---|-----------------------------------|
| 10F46 | 𐰖 | SOGDIAN COMBINING DOT BELOW       |
| 10F47 | 𐰗 | SOGDIAN COMBINING TWO DOTS BELOW  |
| 10F48 | 𐰘 | SOGDIAN COMBINING DOT ABOVE       |
| 10F49 | 𐰙 | SOGDIAN COMBINING TWO DOTS ABOVE  |
| 10F4A | 𐰚 | SOGDIAN COMBINING CURVE ABOVE     |
| 10F4B | 𐰛 | SOGDIAN COMBINING CURVE BELOW     |
| 10F4C | 𐰜 | SOGDIAN COMBINING HOOK ABOVE      |
| 10F4D | 𐰝 | SOGDIAN COMBINING HOOK BELOW      |
| 10F4E | 𐰞 | SOGDIAN COMBINING LONG HOOK BELOW |
| 10F4F | 𐰟 | SOGDIAN COMBINING RESH BELOW      |
| 10F50 | 𐰠 | SOGDIAN COMBINING STROKE BELOW    |

**Numbers**

|       |   |                            |
|-------|---|----------------------------|
| 10F51 | 𐰡 | SOGDIAN NUMBER ONE         |
| 10F52 | 𐰢 | SOGDIAN NUMBER TEN         |
| 10F53 | 𐰣 | SOGDIAN NUMBER TWENTY      |
| 10F54 | 𐰤 | SOGDIAN NUMBER ONE HUNDRED |

**Punctuation**

|       |   |                                                 |
|-------|---|-------------------------------------------------|
| 10F55 | 𐰥 | SOGDIAN PUNCTUATION TWO VERTICAL BARS           |
| 10F56 | 𐰦 | SOGDIAN PUNCTUATION TWO VERTICAL BARS WITH DOTS |
| 10F57 | 𐰧 | SOGDIAN PUNCTUATION CIRCLE WITH DOT             |
| 10F58 | 𐰨 | SOGDIAN PUNCTUATION TWO CIRCLES WITH DOTS       |
| 10F59 | 𐰩 | SOGDIAN PUNCTUATION HALF CIRCLE WITH DOT        |

|   | 1108       | 1109        | 110A       | 110B        | 110C       |
|---|------------|-------------|------------|-------------|------------|
| 0 | ँ<br>11080 | घ<br>11090  | ङ<br>110A0 | ो<br>110B0  | ।<br>110C0 |
| 1 | ं<br>11081 | उ<br>11091  | य<br>110A1 | ि<br>110B1  | ॥<br>110C1 |
| 2 | ः<br>11082 | य<br>11092  | ग<br>110A2 | ी<br>110B2  |            |
| 3 | अ<br>11083 | ख<br>11093  | प<br>110A3 | ू<br>110B3  |            |
| 4 | आ<br>11084 | ण<br>11094  | श<br>110A4 | ्र<br>110B4 |            |
| 5 | इ<br>11085 | ह<br>11095  | व<br>110A5 | े<br>110B5  |            |
| 6 | ई<br>11086 | म<br>11096  | न<br>110A6 | ै<br>110B6  |            |
| 7 | उ<br>11087 | ट<br>11097  | त<br>110A7 | ो<br>110B7  |            |
| 8 | ऊ<br>11088 | ड<br>11098  | प<br>110A8 | ौ<br>110B8  |            |
| 9 | ए<br>11089 | उ<br>11099  | त<br>110A9 | ्र<br>110B9 |            |
| A | ऐ<br>1108A | ड़<br>1109A | थ<br>110AA | ं<br>110BA  |            |
| B | ओ<br>1108B | ढ<br>1109B  | व<br>110AB | ०<br>110BB  |            |
| C | औ<br>1108C | ढ़<br>1109C | श<br>110AC | १<br>110BC  |            |
| D | क<br>1108D | ह<br>1109D  | य<br>110AD | २<br>110BD  | ३<br>110CD |
| E | प<br>1108E | न<br>1109E  | स<br>110AE | —<br>110BE  |            |
| F | ग<br>1108F | थ<br>1109F  | ह<br>110AF | =<br>110BF  |            |

## 11080

## Kaithi

## 110CD

## Various signs

|       |      |                         |
|-------|------|-------------------------|
| 11080 | ◌̣   | KAITHI SIGN CANDRABINDU |
| 11081 | ◌̣̣  | KAITHI SIGN ANUSVARA    |
| 11082 | ◌̣̣̣ | KAITHI SIGN VISARGA     |

## Independent vowels

|       |   |                  |
|-------|---|------------------|
| 11083 | ਅ | KAITHI LETTER A  |
| 11084 | ਐ | KAITHI LETTER AA |
| 11085 | ੲ | KAITHI LETTER I  |
| 11086 | ਏ | KAITHI LETTER II |
| 11087 | ੳ | KAITHI LETTER U  |
| 11088 | ਊ | KAITHI LETTER UU |
| 11089 | ੲ | KAITHI LETTER E  |
| 1108A | ਐ | KAITHI LETTER AI |
| 1108B | ਐ | KAITHI LETTER O  |
| 1108C | ਐ | KAITHI LETTER AU |

## Consonants

|       |    |                                                         |
|-------|----|---------------------------------------------------------|
| 1108D | ਫ  | KAITHI LETTER KA                                        |
| 1108E | ਖ  | KAITHI LETTER KHA                                       |
| 1108F | ਗ  | KAITHI LETTER GA                                        |
| 11090 | ਘ  | KAITHI LETTER GHA                                       |
| 11091 | ਙ  | KAITHI LETTER NGA                                       |
| 11092 | ਚ  | KAITHI LETTER CA                                        |
| 11093 | ਛ  | KAITHI LETTER CHA                                       |
| 11094 | ਜ  | KAITHI LETTER JA                                        |
| 11095 | ਝ  | KAITHI LETTER JHA                                       |
| 11096 | ਞ  | KAITHI LETTER NYA                                       |
| 11097 | ਟ  | KAITHI LETTER TTA                                       |
| 11098 | ਠ  | KAITHI LETTER TTHA                                      |
| 11099 | ਡ  | KAITHI LETTER DDA                                       |
| 1109A | ਢ  | KAITHI LETTER DDDHA                                     |
|       |    | ≡ 11099 ਢ 110BA ਢ                                       |
| 1109B | ਢ  | KAITHI LETTER DDHA                                      |
| 1109C | ਢ  | KAITHI LETTER RHA                                       |
|       |    | ≡ 1109B ਢ 110BA ਢ                                       |
| 1109D | ਨ  | KAITHI LETTER NNA                                       |
| 1109E | ਤ  | KAITHI LETTER TA                                        |
| 1109F | ਥ  | KAITHI LETTER THA                                       |
| 110A0 | ਦ  | KAITHI LETTER DA                                        |
| 110A1 | ਧ  | KAITHI LETTER DHA                                       |
| 110A2 | ਨ  | KAITHI LETTER NA                                        |
| 110A3 | ਪ  | KAITHI LETTER PA                                        |
| 110A4 | ਫ  | KAITHI LETTER PHA                                       |
| 110A5 | ਬ  | KAITHI LETTER BA                                        |
| 110A6 | ਭ  | KAITHI LETTER BHA                                       |
| 110A7 | ਮ  | KAITHI LETTER MA                                        |
| 110A8 | ਯ  | KAITHI LETTER YA                                        |
|       |    | • glyph may be rendered with or without the visible dot |
| 110A9 | ਰ  | KAITHI LETTER RA                                        |
| 110AA | ਲ  | KAITHI LETTER LA                                        |
| 110AB | ਵ  | KAITHI LETTER VA                                        |
|       |    | ≡ 110A5 ਵ 110BA ਵ                                       |
| 110AC | ਸ਼ | KAITHI LETTER SHA                                       |
| 110AD | ਸ਼ | KAITHI LETTER SSA                                       |
| 110AE | ਸ਼ | KAITHI LETTER SA                                        |
| 110AF | ਹ  | KAITHI LETTER HA                                        |

## Dependent vowel signs

|       |   |                      |
|-------|---|----------------------|
| 110B0 | ਐ | KAITHI VOWEL SIGN AA |
| 110B1 | ਐ | KAITHI VOWEL SIGN I  |
| 110B2 | ਐ | KAITHI VOWEL SIGN II |

|       |   |                      |
|-------|---|----------------------|
| 110B3 | ਐ | KAITHI VOWEL SIGN U  |
| 110B4 | ਐ | KAITHI VOWEL SIGN UU |
| 110B5 | ਐ | KAITHI VOWEL SIGN E  |
| 110B6 | ਐ | KAITHI VOWEL SIGN AI |
| 110B7 | ਐ | KAITHI VOWEL SIGN O  |
| 110B8 | ਐ | KAITHI VOWEL SIGN AU |

## Virama

|       |   |                    |
|-------|---|--------------------|
| 110B9 | ੲ | KAITHI SIGN VIRAMA |
|-------|---|--------------------|

## Various signs

|       |   |                                          |
|-------|---|------------------------------------------|
| 110BA | ੲ | KAITHI SIGN NUKTA                        |
| 110BB | ੲ | KAITHI ABBREVIATION SIGN                 |
| 110BC | ੲ | KAITHI ENUMERATION SIGN                  |
| 110BD | ੲ | KAITHI NUMBER SIGN                       |
|       |   | • used to indicate a numerical reference |

## Punctuation

|       |   |                                                      |
|-------|---|------------------------------------------------------|
| 110BE | — | KAITHI SECTION MARK                                  |
|       |   | • marks end of sentence                              |
|       |   | → 1123B — khojki section mark                        |
| 110BF | = | KAITHI DOUBLE SECTION MARK                           |
|       |   | • delimits larger chunks of text, such as paragraphs |
|       |   | → 1123C = khojki double section mark                 |
| 110C0 |   | KAITHI DANDA                                         |
| 110C1 |   | KAITHI DOUBLE DANDA                                  |

## Sign

|       |   |                                                 |
|-------|---|-------------------------------------------------|
| 110CD | ੲ | KAITHI NUMBER SIGN ABOVE                        |
|       |   | • used to indicate a number in an itemized list |

11100

Chakma

1114F

|   | 1110        | 1111        | 1112        | 1113        | 1114        |
|---|-------------|-------------|-------------|-------------|-------------|
| 0 | ଁ<br>11100  | ꣳ<br>11110  | ꣴ<br>11120  | ꣵ<br>11130  | ꣶ<br>11140  |
| 1 | ଁ̇<br>11101 | ꣳ̇<br>11111 | ꣴ̇<br>11121 | ꣵ̇<br>11131 | ꣶ̇<br>11141 |
| 2 | ଁ̈<br>11102 | ꣳ̈<br>11112 | ꣴ̈<br>11122 | ꣵ̈<br>11132 | ꣶ̈<br>11142 |
| 3 | ଁ̋<br>11103 | ꣳ̋<br>11113 | ꣴ̋<br>11123 | ꣵ̋<br>11133 | ꣶ̋<br>11143 |
| 4 | ଁ̌<br>11104 | ꣳ̌<br>11114 | ꣴ̌<br>11124 | ꣵ̌<br>11134 | ꣶ̌<br>11144 |
| 5 | ଁ̍<br>11105 | ꣳ̍<br>11115 | ꣴ̍<br>11125 | ꣵ̍<br>11135 | ꣶ̍<br>11145 |
| 6 | ଁ̎<br>11106 | ꣳ̎<br>11116 | ꣴ̎<br>11126 | ꣵ̎<br>11136 | ꣶ̎<br>11146 |
| 7 | ଁ̏<br>11107 | ꣳ̏<br>11117 | ꣴ̏<br>11127 | ꣵ̏<br>11137 | ꣶ̏<br>11147 |
| 8 | ଁ̐<br>11108 | ꣳ̐<br>11118 | ꣴ̐<br>11128 | ꣵ̐<br>11138 | ꣶ̐<br>11148 |
| 9 | ଁ̑<br>11109 | ꣳ̑<br>11119 | ꣴ̑<br>11129 | ꣵ̑<br>11139 | ꣶ̑<br>11149 |
| A | ଁ̒<br>1110A | ꣳ̒<br>1111A | ꣴ̒<br>1112A | ꣵ̒<br>1113A | ꣶ̒<br>1114A |
| B | ଁ̓<br>1110B | ꣳ̓<br>1111B | ꣴ̓<br>1112B | ꣵ̓<br>1113B | ꣶ̓<br>1114B |
| C | ଁ̔<br>1110C | ꣳ̔<br>1111C | ꣴ̔<br>1112C | ꣵ̔<br>1113C | ꣶ̔<br>1114C |
| D | ଁ̕<br>1110D | ꣳ̕<br>1111D | ꣴ̕<br>1112D | ꣵ̕<br>1113D | ꣶ̕<br>1114D |
| E | ଁ̖<br>1110E | ꣳ̖<br>1111E | ꣴ̖<br>1112E | ꣵ̖<br>1113E | ꣶ̖<br>1114E |
| F | ଁ̗<br>1110F | ꣳ̗<br>1111F | ꣴ̗<br>1112F | ꣵ̗<br>1113F | ꣶ̗<br>1114F |

## 11100

## Chakma

## 1113E

## Various signs

- 11100 𑜀 CHAKMA SIGN CANDRABINDU  
= caanaphupudaa
- 11101 𑜁 CHAKMA SIGN ANUSVARA  
= ekaphudaa
- 11102 𑜂 CHAKMA SIGN VISARGA  
= dviphudaa

## Independent vowels

- 11103 𑜃 CHAKMA LETTER AA  
= pichapujhaa aa
- 11104 𑜄 CHAKMA LETTER I  
= delabhaangagaa i
- 11105 𑜅 CHAKMA LETTER U  
= bacacu u
- 11106 𑜆 CHAKMA LETTER E  
= lejaubaa e

## Consonants

- 11107 𑜇 CHAKMA LETTER KAA  
= cucyaangyaa kaa
- 11108 𑜈 CHAKMA LETTER KHAA  
= grajaangyaa khaa
- 11109 𑜉 CHAKMA LETTER GAA  
= caandyyaa gaa
- 1110A 𑜊 CHAKMA LETTER GHAA  
= tinaddaalyaa ghaa
- 1110B 𑜋 CHAKMA LETTER NGAA  
= cilaama ngaa
- 1110C 𑜌 CHAKMA LETTER CAA  
= dvibhalyaa caa
- 1110D 𑜍 CHAKMA LETTER CHAA  
= majaraa chaa
- 1110E 𑜎 CHAKMA LETTER JAA  
= dvipadala jaa
- 1110F 𑜏 CHAKMA LETTER JHAA  
= uraauraa jhaa
- 11110 𑜐 CHAKMA LETTER NYAA  
= silaacyaa nyaa
- 11111 𑜑 CHAKMA LETTER TTAA  
= dviyaadaat ttaa
- 11112 𑜒 CHAKMA LETTER TTHAA  
= phudaadviaat tthaa
- 11113 𑜓 CHAKMA LETTER DDAA  
= aadudaangaat ddaa
- 11114 𑜔 CHAKMA LETTER DDHAA  
= lejabharaat ddhaa
- 11115 𑜕 CHAKMA LETTER NNAA  
= petttuyaa nnaa
- 11116 𑜖 CHAKMA LETTER TAA  
= ghangadaat taa
- 11117 𑜗 CHAKMA LETTER THAA  
= jagadaat thaa
- 11118 𑜘 CHAKMA LETTER DAA  
= dolaniit daa
- 11119 𑜙 CHAKMA LETTER DHAA  
= talamuyaat dhaa
- 1111A 𑜚 CHAKMA LETTER NAA  
= phaarabaanyaa naa
- 1111B 𑜛 CHAKMA LETTER PAA  
= paalyaa paa
- 1111C 𑜜 CHAKMA LETTER PHAA  
= ubaraphudaa phaa
- 1111D 𑜝 CHAKMA LETTER BAA  
= ubaramuyaa baa

- 1111E 𑜞 CHAKMA LETTER BHAA  
= ciraddaalyaa bhaa
- 1111F 𑜟 CHAKMA LETTER MAA  
= bugatpadalaa maa
- 11120 𑜠 CHAKMA LETTER YYAA  
= cimayyaa yyaa
- 11121 𑜡 CHAKMA LETTER YAA  
= jilyaa yaa
- 11122 𑜢 CHAKMA LETTER RAA  
= dvidaayyaa raa
- 11123 𑜣 CHAKMA LETTER LAA  
= talamuyaa laa
- 11124 𑜤 CHAKMA LETTER WAA  
= bajhonyaa waa
- 11125 𑜥 CHAKMA LETTER SAA  
= bhudibukyaa saa
- 11126 𑜦 CHAKMA LETTER HAA  
= ubaramuyaa haa

## Dependent vowel signs

- 11127 𑜧 CHAKMA VOWEL SIGN A  
= ubaratulyaa a
- 11128 𑜨 CHAKMA VOWEL SIGN I  
= bahryaa i
- 11129 𑜩 CHAKMA VOWEL SIGN II  
= baaniipadadaa ii
- 1112A 𑜪 CHAKMA VOWEL SIGN U  
= ekattaana u
- 1112B 𑜫 CHAKMA VOWEL SIGN UU  
= dvittaana uu
- 1112C 𑜬 CHAKMA VOWEL SIGN E  
= ekaara e
- 1112D 𑜭 CHAKMA VOWEL SIGN AI  
= delabhaanga ai
- 1112E 𑜮 CHAKMA VOWEL SIGN O  
= okaara o
- 1112F 𑜯 CHAKMA VOWEL SIGN AU  
= aukaara au
- 11130 𑜰 CHAKMA VOWEL SIGN OI  
= oikaara oi
- 11131 𑜱 CHAKMA O MARK
- 11132 𑜲 CHAKMA AU MARK

## Various signs

- 11133 𑜳 CHAKMA VIRAMA  
• used to form conjuncts  
→ 1039 𑜴 myanmar sign virama
- 11134 𑜵 CHAKMA MAAYYAA  
• killer  
• also used distinctly as a gemination mark which can occur with vowels  
→ 103A 𑜶 myanmar sign asat

## Digits

- 11136 𑜷 CHAKMA DIGIT ZERO
- 11137 𑜸 CHAKMA DIGIT ONE
- 11138 𑜹 CHAKMA DIGIT TWO
- 11139 𑜺 CHAKMA DIGIT THREE
- 1113A 𑜻 CHAKMA DIGIT FOUR
- 1113B 𑜼 CHAKMA DIGIT FIVE
- 1113C 𑜽 CHAKMA DIGIT SIX
- 1113D 𑜾 CHAKMA DIGIT SEVEN
- 1113E 𑜿 CHAKMA DIGIT EIGHT

1113F 𑜏 CHAKMA DIGIT NINE

#### Punctuation

11140 𑜏 CHAKMA SECTION MARK  
= phulacihna

11141 | CHAKMA DANDA  
= ekacilyaa

11142 || CHAKMA DOUBLE DANDA  
= dvicilyaa

11143 𑜏 CHAKMA QUESTION MARK  
= pujhaar

#### Consonant

11144 𑜏 CHAKMA LETTER LHAA  
= fetfada lhaa

#### Dependent vowel signs

11145 𑜏 CHAKMA VOWEL SIGN AA  
= deildya aa

11146 𑜏 CHAKMA VOWEL SIGN EI  
= dvi adi gadeidya ei

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|   | 1130        | 1131        | 1132        | 1133        | 1134        | 1135        | 1136        | 1137        |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 0 | ◌̇<br>11300 | ◌̇<br>11310 | ◌̇<br>11320 | ◌̇<br>11330 | ◌̇<br>11340 | ◌̇<br>11350 | ◌̇<br>11360 | ◌̇<br>11370 |
| 1 | ◌̇<br>11301 |             | ◌̇<br>11321 |             | ◌̇<br>11341 |             | ◌̇<br>11361 | ◌̇<br>11371 |
| 2 | ◌̇<br>11302 |             | ◌̇<br>11322 | ◌̇<br>11332 | ◌̇<br>11342 |             | ◌̇<br>11362 | ◌̇<br>11372 |
| 3 | ◌̇<br>11303 | ◌̇<br>11313 | ◌̇<br>11323 | ◌̇<br>11333 | ◌̇<br>11343 |             | ◌̇<br>11363 | ◌̇<br>11373 |
| 4 |             | ◌̇<br>11314 | ◌̇<br>11324 |             | ◌̇<br>11344 |             |             | ◌̇<br>11374 |
| 5 | ◌̇<br>11305 | ◌̇<br>11315 | ◌̇<br>11325 | ◌̇<br>11335 |             |             |             |             |
| 6 | ◌̇<br>11306 | ◌̇<br>11316 | ◌̇<br>11326 | ◌̇<br>11336 |             | ◌̇<br>11356 |             |             |
| 7 | ◌̇<br>11307 | ◌̇<br>11317 | ◌̇<br>11327 | ◌̇<br>11337 | ◌̇<br>11347 | ◌̇<br>11357 | ◌̇<br>11367 |             |
| 8 | ◌̇<br>11308 | ◌̇<br>11318 | ◌̇<br>11328 | ◌̇<br>11338 | ◌̇<br>11348 |             | ◌̇<br>11368 |             |
| 9 | ◌̇<br>11309 | ◌̇<br>11319 |             | ◌̇<br>11339 |             |             | ◌̇<br>11369 |             |
| A | ◌̇<br>1130A | ◌̇<br>1131A | ◌̇<br>1132A |             |             |             | ◌̇<br>1136A |             |
| B | ◌̇<br>1130B | ◌̇<br>1131B | ◌̇<br>1132B | ◌̇<br>1133B | ◌̇<br>1134B |             | ◌̇<br>1136B |             |
| C | ◌̇<br>1130C | ◌̇<br>1131C | ◌̇<br>1132C | ◌̇<br>1133C | ◌̇<br>1134C |             | ◌̇<br>1136C |             |
| D |             | ◌̇<br>1131D | ◌̇<br>1132D | ◌̇<br>1133D | ◌̇<br>1134D | ◌̇<br>1135D |             |             |
| E |             | ◌̇<br>1131E | ◌̇<br>1132E | ◌̇<br>1133E |             | ◌̇<br>1135E |             |             |
| F | ◌̇<br>1130F | ◌̇<br>1131F | ◌̇<br>1132F | ◌̇<br>1133F |             | ◌̇<br>1135F |             |             |

## 11300

## Grantha

## 1136C

The Grantha script uses digits from the Tamil block.

## Various signs

- 11300 ॐ GRANTHA SIGN COMBINING ANUSVARA ABOVE  
 • used in Prakrit language Jain texts for the linguistic anusvara
- 11301 ॐ GRANTHA SIGN CANDRABINDU
- 11302 ॐ GRANTHA SIGN ANUSVARA  
 • used in Prakrit language Jain texts to indicate gemination of the following consonant
- 11303 ॐ GRANTHA SIGN VISARGA

## Independent vowels

- 11305 ॐ GRANTHA LETTER A
- 11306 ॐ GRANTHA LETTER AA
- 11307 ॐ GRANTHA LETTER I
- 11308 ॐ GRANTHA LETTER II
- 11309 ॐ GRANTHA LETTER U
- 1130A ॐ GRANTHA LETTER UU
- 1130B ॐ GRANTHA LETTER VOCALIC R
- 1130C ॐ GRANTHA LETTER VOCALIC L
- 1130D ॐ <reserved>
- 1130E ॐ <reserved>
- 1130F ॐ GRANTHA LETTER EE
- 11310 ॐ GRANTHA LETTER AI
- 11311 ॐ <reserved>
- 11312 ॐ <reserved>
- 11313 ॐ GRANTHA LETTER OO
- 11314 ॐ GRANTHA LETTER AU

## Consonants

- 11315 ॐ GRANTHA LETTER KA
- 11316 ॐ GRANTHA LETTER KHA
- 11317 ॐ GRANTHA LETTER GA
- 11318 ॐ GRANTHA LETTER GHA
- 11319 ॐ GRANTHA LETTER NGA
- 1131A ॐ GRANTHA LETTER CA
- 1131B ॐ GRANTHA LETTER CHA
- 1131C ॐ GRANTHA LETTER JA
- 1131D ॐ GRANTHA LETTER JHA
- 1131E ॐ GRANTHA LETTER NYA
- 1131F ॐ GRANTHA LETTER TTA
- 11320 ॐ GRANTHA LETTER TTTHA
- 11321 ॐ GRANTHA LETTER DDA
- 11322 ॐ GRANTHA LETTER DDHA
- 11323 ॐ GRANTHA LETTER NNA
- 11324 ॐ GRANTHA LETTER TA
- 11325 ॐ GRANTHA LETTER THA
- 11326 ॐ GRANTHA LETTER DA
- 11327 ॐ GRANTHA LETTER DHA
- 11328 ॐ GRANTHA LETTER NA
- 11329 ॐ <reserved>
- 1132A ॐ GRANTHA LETTER PA
- 1132B ॐ GRANTHA LETTER PHA
- 1132C ॐ GRANTHA LETTER BA
- 1132D ॐ GRANTHA LETTER BHA
- 1132E ॐ GRANTHA LETTER MA
- 1132F ॐ GRANTHA LETTER YA
- 11330 ॐ GRANTHA LETTER RA
- 11331 ॐ <reserved>
- 11332 ॐ GRANTHA LETTER LA
- 11333 ॐ GRANTHA LETTER LLA
- 11334 ॐ <reserved>

- 11335 ॐ GRANTHA LETTER VA
- 11336 ॐ GRANTHA LETTER SHA
- 11337 ॐ GRANTHA LETTER SSA
- 11338 ॐ GRANTHA LETTER SA
- 11339 ॐ GRANTHA LETTER HA

## Various signs

- 1133B ॐ COMBINING BINDU BELOW  
 = vindu  
 • used as nukta for Betta Kurumba and other languages

- 1133C ॐ GRANTHA SIGN NUKTA
- 1133D ॐ GRANTHA SIGN AVAGRAHA

## Dependent vowel signs

- 1133E ॐ GRANTHA VOWEL SIGN AA
- 1133F ॐ GRANTHA VOWEL SIGN I
- 11340 ॐ GRANTHA VOWEL SIGN II
- 11341 ॐ GRANTHA VOWEL SIGN U
- 11342 ॐ GRANTHA VOWEL SIGN UU
- 11343 ॐ GRANTHA VOWEL SIGN VOCALIC R
- 11344 ॐ GRANTHA VOWEL SIGN VOCALIC RR
- 11345 ॐ <reserved>
- 11346 ॐ <reserved>
- 11347 ॐ GRANTHA VOWEL SIGN EE
- 11348 ॐ GRANTHA VOWEL SIGN AI

## Two-part dependent vowel signs

- 1134B ॐ GRANTHA VOWEL SIGN OO  
 ≡ 11347 ॐ 1133E ॐ
- 1134C ॐ GRANTHA VOWEL SIGN AU  
 ≡ 11347 ॐ 11357 ॐ

## Virama

- 1134D ॐ GRANTHA SIGN VIRAMA

## Sign

- 11350 ॐ GRANTHA OM

## Dependent vowel sign

- 11357 ॐ GRANTHA AU LENGTH MARK

## Sign

- 1135D ॐ GRANTHA SIGN PLUTA  
 • vowel-lengthening mark

## Anusvaras

- 1135E ॐ GRANTHA LETTER VEDIC ANUSVARA
- 1135F ॐ GRANTHA LETTER VEDIC DOUBLE ANUSVARA

## Independent vowels

- 11360 ॐ GRANTHA LETTER VOCALIC RR
- 11361 ॐ GRANTHA LETTER VOCALIC LL

## Dependent vowel signs

- 11362 ॐ GRANTHA VOWEL SIGN VOCALIC L
- 11363 ॐ GRANTHA VOWEL SIGN VOCALIC LL

## Cantillation marks (svara) for the Samaveda

See the similar set of Devanagari svara markers for the Samaveda, encoded in the range A8E0-A8F1.

- 11366 ॐ COMBINING GRANTHA DIGIT ZERO
- 11367 ॐ COMBINING GRANTHA DIGIT ONE
- 11368 ॐ COMBINING GRANTHA DIGIT TWO
- 11369 ॐ COMBINING GRANTHA DIGIT THREE
- 1136A ॐ COMBINING GRANTHA DIGIT FOUR
- 1136B ॐ COMBINING GRANTHA DIGIT FIVE
- 1136C ॐ COMBINING GRANTHA DIGIT SIX

|       |                                                                                   |                             |
|-------|-----------------------------------------------------------------------------------|-----------------------------|
| 1136D |  | <reserved>                  |
| 1136E |  | <reserved>                  |
| 1136F |  | <reserved>                  |
| 11370 |  | COMBINING GRANTHA LETTER A  |
| 11371 |  | COMBINING GRANTHA LETTER KA |
| 11372 |  | COMBINING GRANTHA LETTER NA |
| 11373 |  | COMBINING GRANTHA LETTER VI |
| 11374 |  | COMBINING GRANTHA LETTER PA |

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|   | 1140       | 1141       | 1142       | 1143       | 1144       | 1145       | 1146 | 1147 |
|---|------------|------------|------------|------------|------------|------------|------|------|
| 0 | ॐ<br>11400 | ॐ<br>11410 | ॐ<br>11420 | ॐ<br>11430 | ॐ<br>11440 | ॐ<br>11450 |      |      |
| 1 | ॐ<br>11401 | ॐ<br>11411 | ॐ<br>11421 | ॐ<br>11431 | ॐ<br>11441 | ॐ<br>11451 |      |      |
| 2 | ॐ<br>11402 | ॐ<br>11412 | ॐ<br>11422 | ॐ<br>11432 | ॐ<br>11442 | ॐ<br>11452 |      |      |
| 3 | ॐ<br>11403 | ॐ<br>11413 | ॐ<br>11423 | ॐ<br>11433 | ॐ<br>11443 | ॐ<br>11453 |      |      |
| 4 | ॐ<br>11404 | ॐ<br>11414 | ॐ<br>11424 | ॐ<br>11434 | ॐ<br>11444 | ॐ<br>11454 |      |      |
| 5 | ॐ<br>11405 | ॐ<br>11415 | ॐ<br>11425 | ॐ<br>11435 | ॐ<br>11445 | ॐ<br>11455 |      |      |
| 6 | ॐ<br>11406 | ॐ<br>11416 | ॐ<br>11426 | ॐ<br>11436 | ॐ<br>11446 | ॐ<br>11456 |      |      |
| 7 | ॐ<br>11407 | ॐ<br>11417 | ॐ<br>11427 | ॐ<br>11437 | ॐ<br>11447 | ॐ<br>11457 |      |      |
| 8 | ॐ<br>11408 | ॐ<br>11418 | ॐ<br>11428 | ॐ<br>11438 | ॐ<br>11448 | ॐ<br>11458 |      |      |
| 9 | ॐ<br>11409 | ॐ<br>11419 | ॐ<br>11429 | ॐ<br>11439 | ॐ<br>11449 | ॐ<br>11459 |      |      |
| A | ॐ<br>1140A | ॐ<br>1141A | ॐ<br>1142A | ॐ<br>1143A | ॐ<br>1144A |            |      |      |
| B | ॐ<br>1140B | ॐ<br>1141B | ॐ<br>1142B | ॐ<br>1143B | ॐ<br>1144B | ॐ<br>1145B |      |      |
| C | ॐ<br>1140C | ॐ<br>1141C | ॐ<br>1142C | ॐ<br>1143C | ॐ<br>1144C |            |      |      |
| D | ॐ<br>1140D | ॐ<br>1141D | ॐ<br>1142D | ॐ<br>1143D | ॐ<br>1144D | ॐ<br>1145D |      |      |
| E | ॐ<br>1140E | ॐ<br>1141E | ॐ<br>1142E | ॐ<br>1143E | ॐ<br>1144E | ॐ<br>1145E |      |      |
| F | ॐ<br>1140F | ॐ<br>1141F | ॐ<br>1142F | ॐ<br>1143F | ॐ<br>1144F |            |      |      |

*This script is also known as Nepaalalipi, Nepalakshar, Newah Akhah, Pachumol, Prachalit, and other names.*

### Independent vowels

*Some of the vowels are only used for Sanskrit, and are not needed for Nepal Bhasa.*

|       |   |                        |
|-------|---|------------------------|
| 11400 | अ | NEWA LETTER A          |
| 11401 | आ | NEWA LETTER AA         |
| 11402 | इ | NEWA LETTER I          |
| 11403 | ई | NEWA LETTER II         |
| 11404 | उ | NEWA LETTER U          |
| 11405 | ऊ | NEWA LETTER UU         |
| 11406 | ऋ | NEWA LETTER VOCALIC R  |
| 11407 | ॠ | NEWA LETTER VOCALIC RR |
| 11408 | ऌ | NEWA LETTER VOCALIC L  |
| 11409 | ॡ | NEWA LETTER VOCALIC LL |
| 1140A | ए | NEWA LETTER E          |
| 1140B | ऐ | NEWA LETTER AI         |
| 1140C | ओ | NEWA LETTER O          |
| 1140D | औ | NEWA LETTER AU         |

### Consonants

*Six consonant letters involving ha are encoded for the representation of murmured resonants in Nepal Bhasa, a Tibeto-Burman language. Those letters are not used for the representation of Sanskrit in the Newa script.*

|                                           |    |                   |
|-------------------------------------------|----|-------------------|
| 1140E                                     | क  | NEWA LETTER KA    |
| 1140F                                     | ख  | NEWA LETTER KHA   |
| 11410                                     | ग  | NEWA LETTER GA    |
| 11411                                     | घ  | NEWA LETTER GHA   |
| 11412                                     | ङ  | NEWA LETTER NGA   |
| 11413                                     | झ  | NEWA LETTER NGHHA |
| • murmured nasal for Nepal Bhasa language |    |                   |
| 11414                                     | च  | NEWA LETTER CA    |
| 11415                                     | छ  | NEWA LETTER CHA   |
| 11416                                     | ज  | NEWA LETTER JA    |
| 11417                                     | झ  | NEWA LETTER JHA   |
| 11418                                     | ञ  | NEWA LETTER NYA   |
| 11419                                     | झ  | NEWA LETTER NYHA  |
| • murmured nasal for Nepal Bhasa language |    |                   |
| 1141A                                     | ट  | NEWA LETTER TTA   |
| 1141B                                     | ठ  | NEWA LETTER TTHA  |
| 1141C                                     | ड  | NEWA LETTER DDA   |
| 1141D                                     | ढ  | NEWA LETTER DDHA  |
| 1141E                                     | ण  | NEWA LETTER NNA   |
| 1141F                                     | त  | NEWA LETTER TA    |
| 11420                                     | थ  | NEWA LETTER THA   |
| 11421                                     | द  | NEWA LETTER DA    |
| 11422                                     | ध  | NEWA LETTER DHA   |
| 11423                                     | न  | NEWA LETTER NA    |
| 11424                                     | न् | NEWA LETTER NHA   |
| • murmured nasal for Nepal Bhasa language |    |                   |
| 11425                                     | प  | NEWA LETTER PA    |
| 11426                                     | फ  | NEWA LETTER PHA   |
| 11427                                     | ब  | NEWA LETTER BA    |
| 11428                                     | भ  | NEWA LETTER BHA   |
| 11429                                     | म  | NEWA LETTER MA    |
| 1142A                                     | म् | NEWA LETTER MHA   |
| • murmured nasal for Nepal Bhasa language |    |                   |
| 1142B                                     | य  | NEWA LETTER YA    |
| 1142C                                     | र  | NEWA LETTER RA    |
| 1142D                                     | ऱ  | NEWA LETTER RHA   |
| • murmured tap for Nepal Bhasa language   |    |                   |

|                                             |    |                 |
|---------------------------------------------|----|-----------------|
| 1142E                                       | ल  | NEWA LETTER LA  |
| 1142F                                       | ल् | NEWA LETTER LHA |
| • murmured lateral for Nepal Bhasa language |    |                 |
| 11430                                       | व  | NEWA LETTER WA  |
| 11431                                       | श  | NEWA LETTER SHA |
| 11432                                       | ष  | NEWA LETTER SSA |
| 11433                                       | स  | NEWA LETTER SA  |
| 11434                                       | ह  | NEWA LETTER HA  |

### Dependent vowel signs

*Some of the vowel signs are only used for Sanskrit, and are not needed for Nepal Bhasa.*

|       |   |                            |
|-------|---|----------------------------|
| 11435 | ा | NEWA VOWEL SIGN AA         |
| 11436 | ि | NEWA VOWEL SIGN I          |
| 11437 | ी | NEWA VOWEL SIGN II         |
| 11438 | ु | NEWA VOWEL SIGN U          |
| 11439 | ू | NEWA VOWEL SIGN UU         |
| 1143A | ॄ | NEWA VOWEL SIGN VOCALIC R  |
| 1143B | ॠ | NEWA VOWEL SIGN VOCALIC RR |
| 1143C | ौ | NEWA VOWEL SIGN VOCALIC L  |
| 1143D | ॡ | NEWA VOWEL SIGN VOCALIC LL |
| 1143E | े | NEWA VOWEL SIGN E          |
| 1143F | ै | NEWA VOWEL SIGN AI         |
| 11440 | ो | NEWA VOWEL SIGN O          |
| 11441 | ौ | NEWA VOWEL SIGN AU         |

### Various signs

|       |    |                                       |
|-------|----|---------------------------------------|
| 11442 | ◌ं | NEWA SIGN VIRAMA<br>= tutisaalaa      |
| 11443 | ◌ः | NEWA SIGN CANDRABINDU<br>= milaaphuti |
| 11444 | ◌◌ | NEWA SIGN ANUSVARA<br>= sinhaputi     |
| 11445 | ◌ः | NEWA SIGN VISARGA<br>= liphuti        |
| 11446 | ◌् | NEWA SIGN NUKTA                       |
| 11447 | ॥  | NEWA SIGN AVAGRAHA<br>= sulaa         |
| 11448 | ◌  | NEWA SIGN FINAL ANUSVARA<br>= baadipu |

### Invocation signs

|       |   |             |
|-------|---|-------------|
| 11449 | ॐ | NEWA OM     |
| 1144A | ॐ | NEWA SIDDHI |

### Punctuation

|       |   |                                    |
|-------|---|------------------------------------|
| 1144B |   | NEWA DANDA<br>= dipu               |
| 1144C |   | NEWA DOUBLE DANDA                  |
| 1144D | 、 | NEWA COMMA<br>= jhaasuu            |
| 1144E | ॥ | NEWA GAP FILLER<br>= thaayjaayekaa |
| 1144F | ◌ | NEWA ABBREVIATION SIGN             |

### Digits

|       |   |                           |
|-------|---|---------------------------|
| 11450 | ० | NEWA DIGIT ZERO<br>= guli |
| 11451 | १ | NEWA DIGIT ONE<br>= chi   |
| 11452 | २ | NEWA DIGIT TWO<br>= nasi  |
| 11453 | ३ | NEWA DIGIT THREE<br>= swa |
| 11454 | ४ | NEWA DIGIT FOUR<br>= pi   |

- 11455 ढ़ NEWA DIGIT FIVE  
= njaa
- 11456 ढ़ NEWA DIGIT SIX  
= khu
- 11457 ढ़ NEWA DIGIT SEVEN  
= nhasa
- 11458 ढ़ NEWA DIGIT EIGHT  
= cyaa
- 11459 ढ़ NEWA DIGIT NINE  
= gu

**Various signs**

- 1145B ~ NEWA PLACEHOLDER MARK  
= jaayekaa
- 1145C  <reserved>
- 1145D ✕ NEWA INSERTION SIGN  
= tansaa

- 1145E ॐ NEWA SANDHI MARK
- indicates external sandhi in Sanskrit documents
- 09FE ॐ bengali sandhi mark

|   | 1170       | 1171       | 1172       | 1173       |
|---|------------|------------|------------|------------|
| 0 | 𑜋<br>11700 | 𑜌<br>11710 | 𑜍<br>11720 | 𑜎<br>11730 |
| 1 | 𑜏<br>11701 | 𑜐<br>11711 | 𑜑<br>11721 | 𑜒<br>11731 |
| 2 | 𑜓<br>11702 | 𑜔<br>11712 | 𑜕<br>11722 | 𑜖<br>11732 |
| 3 | 𑜗<br>11703 | 𑜘<br>11713 | 𑜙<br>11723 | 𑜚<br>11733 |
| 4 | 𑜛<br>11704 | 𑜜<br>11714 | 𑜝<br>11724 | 𑜞<br>11734 |
| 5 | 𑜟<br>11705 | 𑜠<br>11715 | 𑜡<br>11725 | 𑜢<br>11735 |
| 6 | 𑜣<br>11706 | 𑜤<br>11716 | 𑜥<br>11726 | 𑜦<br>11736 |
| 7 | 𑜧<br>11707 | 𑜨<br>11717 | 𑜩<br>11727 | 𑜪<br>11737 |
| 8 | 𑜫<br>11708 | 𑜬<br>11718 | 𑜭<br>11728 | 𑜮<br>11738 |
| 9 | 𑜯<br>11709 | 𑜰<br>11719 | 𑜱<br>11729 | 𑜲<br>11739 |
| A | 𑜳<br>1170A | 𑜴<br>1171A | 𑜵<br>1172A | 𑜶<br>1173A |
| B | 𑜷<br>1170B |            | 𑜹<br>1172B | 𑜺<br>1173B |
| C | 𑜻<br>1170C |            |            | 𑜼<br>1173C |
| D | 𑜽<br>1170D | 𑜾<br>1171D |            | 𑜿<br>1173D |
| E | 𑜿<br>1170E | 𑜿<br>1171E |            | 𑜿<br>1173E |
| F | 𑜿<br>1170F | 𑜿<br>1171F |            | 𑜿<br>1173F |

**Consonants**

|       |   |                          |
|-------|---|--------------------------|
| 11700 | m | AHOM LETTER KA           |
| 11701 | ɲ | AHOM LETTER KHA          |
| 11702 | ɳ | AHOM LETTER NGA          |
| 11703 | ɰ | AHOM LETTER NA           |
| 11704 | ɱ | AHOM LETTER TA           |
| 11705 | ɽ | AHOM LETTER ALTERNATE TA |
| 11706 | ʋ | AHOM LETTER PA           |
| 11707 | ʌ | AHOM LETTER PHA          |
| 11708 | ɓ | AHOM LETTER BA           |
| 11709 | ɸ | AHOM LETTER MA           |
| 1170A | ʋ | AHOM LETTER JA           |
| 1170B | ʌ | AHOM LETTER CHA          |
| 1170C | ɓ | AHOM LETTER THA          |
| 1170D | ɸ | AHOM LETTER RA           |
| 1170E | ʌ | AHOM LETTER LA           |
| 1170F | ʌ | AHOM LETTER SA           |
| 11710 | ɸ | AHOM LETTER NYA          |
| 11711 | ɱ | AHOM LETTER HA           |
| 11712 | ɱ | AHOM LETTER A            |
| 11713 | ɰ | AHOM LETTER DA           |
| 11714 | ɸ | AHOM LETTER DHA          |
| 11715 | ɱ | AHOM LETTER GA           |
| 11716 | ɽ | AHOM LETTER ALTERNATE GA |
| 11717 | ɸ | AHOM LETTER GHA          |
| 11718 | ɸ | AHOM LETTER BHA          |
| 11719 | ɸ | AHOM LETTER JHA          |
| 1171A | ɽ | AHOM LETTER ALTERNATE BA |

**Medials**

|       |   |                                        |
|-------|---|----------------------------------------|
| 1171D | ɱ | AHOM CONSONANT SIGN MEDIAL LA          |
| 1171E | ɱ | AHOM CONSONANT SIGN MEDIAL RA          |
| 1171F | ɱ | AHOM CONSONANT SIGN MEDIAL LIGATING RA |

**Vowel signs**

|       |    |                    |
|-------|----|--------------------|
| 11720 | ɔ̥ | AHOM VOWEL SIGN A  |
| 11721 | ɔ̥ | AHOM VOWEL SIGN AA |
| 11722 | ɔ̥ | AHOM VOWEL SIGN I  |
| 11723 | ɔ̥ | AHOM VOWEL SIGN II |
| 11724 | ɔ̥ | AHOM VOWEL SIGN U  |
| 11725 | ɔ̥ | AHOM VOWEL SIGN UU |
| 11726 | ɔ̥ | AHOM VOWEL SIGN E  |
| 11727 | ɔ̥ | AHOM VOWEL SIGN AW |
| 11728 | ɔ̥ | AHOM VOWEL SIGN O  |
| 11729 | ɔ̥ | AHOM VOWEL SIGN AI |
| 1172A | ɔ̥ | AHOM VOWEL SIGN AM |
| 1172B | ɔ̥ | AHOM SIGN KILLER   |

**Digits**

|       |   |                  |
|-------|---|------------------|
| 11730 | 0 | AHOM DIGIT ZERO  |
| 11731 | 1 | AHOM DIGIT ONE   |
| 11732 | 2 | AHOM DIGIT TWO   |
| 11733 | 3 | AHOM DIGIT THREE |
| 11734 | 4 | AHOM DIGIT FOUR  |
| 11735 | 5 | AHOM DIGIT FIVE  |
| 11736 | 6 | AHOM DIGIT SIX   |
| 11737 | 7 | AHOM DIGIT SEVEN |
| 11738 | 8 | AHOM DIGIT EIGHT |
| 11739 | 9 | AHOM DIGIT NINE  |

**Numbers**

|       |    |                    |
|-------|----|--------------------|
| 1173A | 10 | AHOM NUMBER TEN    |
| 1173B | 20 | AHOM NUMBER TWENTY |

**Punctuation**

|       |    |                         |
|-------|----|-------------------------|
| 1173C | 1  | AHOM SIGN SMALL SECTION |
| 1173D | 11 | AHOM SIGN SECTION       |
| 1173E | 12 | AHOM SIGN RULAI         |
| 1173F | 13 | AHOM SYMBOL VI          |

|   | 1180       | 1181       | 1182       | 1183       | 1184 |
|---|------------|------------|------------|------------|------|
| 0 | 𑂀<br>11800 | 𑂁<br>11810 | 𑂂<br>11820 | 𑂃<br>11830 |      |
| 1 | 𑂄<br>11801 | 𑂅<br>11811 | 𑂆<br>11821 | 𑂇<br>11831 |      |
| 2 | 𑂈<br>11802 | 𑂉<br>11812 | 𑂊<br>11822 | 𑂋<br>11832 |      |
| 3 | 𑂌<br>11803 | 𑂍<br>11813 | 𑂎<br>11823 | 𑂏<br>11833 |      |
| 4 | 𑂐<br>11804 | 𑂑<br>11814 | 𑂒<br>11824 | 𑂓<br>11834 |      |
| 5 | 𑂔<br>11805 | 𑂕<br>11815 | 𑂖<br>11825 | 𑂗<br>11835 |      |
| 6 | 𑂘<br>11806 | 𑂙<br>11816 | 𑂚<br>11826 | 𑂛<br>11836 |      |
| 7 | 𑂜<br>11807 | 𑂝<br>11817 | 𑂞<br>11827 | 𑂟<br>11837 |      |
| 8 | 𑂠<br>11808 | 𑂡<br>11818 | 𑂢<br>11828 | 𑂣<br>11838 |      |
| 9 | 𑂤<br>11809 | 𑂥<br>11819 | 𑂦<br>11829 | 𑂧<br>11839 |      |
| A | 𑂨<br>1180A | 𑂩<br>1181A | 𑂪<br>1182A | 𑂫<br>1183A |      |
| B | 𑂬<br>1180B | 𑂭<br>1181B | 𑂮<br>1182B | 𑂯<br>1183B |      |
| C | 𑂰<br>1180C | 𑂱<br>1181C | 𑂲<br>1182C |            |      |
| D | 𑂳<br>1180D | 𑂴<br>1181D | 𑂵<br>1182D |            |      |
| E | 𑂶<br>1180E | 𑂷<br>1181E | 𑂸<br>1182E |            |      |
| F | 𑂹<br>1180F | 𑂺<br>1181F | 𑂻<br>1182F |            |      |

11800

Dogra

1183B

**Independent vowels**

|       |   |                 |
|-------|---|-----------------|
| 11800 | ᱠ | DOGRA LETTER A  |
| 11801 | ᱡ | DOGRA LETTER AA |
| 11802 | ᱢ | DOGRA LETTER I  |
| 11803 | ᱣ | DOGRA LETTER II |
| 11804 | ᱤ | DOGRA LETTER U  |
| 11805 | ᱥ | DOGRA LETTER UU |
| 11806 | ᱦ | DOGRA LETTER E  |
| 11807 | ᱧ | DOGRA LETTER AI |
| 11808 | ᱨ | DOGRA LETTER O  |
| 11809 | ᱩ | DOGRA LETTER AU |

**Consonants**

|       |   |                   |
|-------|---|-------------------|
| 1180A | ᱪ | DOGRA LETTER KA   |
| 1180B | ᱫ | DOGRA LETTER KHA  |
| 1180C | ᱬ | DOGRA LETTER GA   |
| 1180D | ᱭ | DOGRA LETTER GHA  |
| 1180E | ᱮ | DOGRA LETTER NGA  |
| 1180F | ᱯ | DOGRA LETTER CA   |
| 11810 | ᱰ | DOGRA LETTER CHA  |
| 11811 | ᱱ | DOGRA LETTER JA   |
| 11812 | ᱲ | DOGRA LETTER JHA  |
| 11813 | ᱳ | DOGRA LETTER NYA  |
| 11814 | ᱴ | DOGRA LETTER TTA  |
| 11815 | ᱵ | DOGRA LETTER TTHA |
| 11816 | ᱶ | DOGRA LETTER DDA  |
| 11817 | ᱷ | DOGRA LETTER DDHA |
| 11818 | ᱸ | DOGRA LETTER NNA  |
| 11819 | ᱹ | DOGRA LETTER TA   |
| 1181A | ᱺ | DOGRA LETTER THA  |
| 1181B | ᱻ | DOGRA LETTER DA   |
| 1181C | ᱼ | DOGRA LETTER DHA  |
| 1181D | ᱽ | DOGRA LETTER NA   |
| 1181E | ᱾ | DOGRA LETTER PA   |
| 1181F | ᱿ | DOGRA LETTER PHA  |
| 11820 | ᱠ | DOGRA LETTER BA   |
| 11821 | ᱡ | DOGRA LETTER BHA  |
| 11822 | ᱢ | DOGRA LETTER MA   |
| 11823 | ᱣ | DOGRA LETTER YA   |
| 11824 | ᱤ | DOGRA LETTER RA   |
| 11825 | ᱥ | DOGRA LETTER LA   |
| 11826 | ᱦ | DOGRA LETTER VA   |
| 11827 | ᱧ | DOGRA LETTER SHA  |
| 11828 | ᱨ | DOGRA LETTER SSA  |
| 11829 | ᱩ | DOGRA LETTER SA   |
| 1182A | ᱪ | DOGRA LETTER HA   |
| 1182B | ᱫ | DOGRA LETTER RRA  |

**Dependent vowel signs**

|       |    |                             |
|-------|----|-----------------------------|
| 1182C | ᱠᱨ | DOGRA VOWEL SIGN AA         |
| 1182D | ᱠᱩ | DOGRA VOWEL SIGN I          |
| 1182E | ᱠᱪ | DOGRA VOWEL SIGN II         |
| 1182F | ᱠᱫ | DOGRA VOWEL SIGN U          |
| 11830 | ᱠᱬ | DOGRA VOWEL SIGN UU         |
| 11831 | ᱠᱭ | DOGRA VOWEL SIGN VOCALIC R  |
| 11832 | ᱠᱮ | DOGRA VOWEL SIGN VOCALIC RR |
| 11833 | ᱠᱯ | DOGRA VOWEL SIGN E          |
| 11834 | ᱠᱰ | DOGRA VOWEL SIGN AI         |
| 11835 | ᱠᱱ | DOGRA VOWEL SIGN O          |
| 11836 | ᱠᱲ | DOGRA VOWEL SIGN AU         |

**Various signs**

|       |    |                     |
|-------|----|---------------------|
| 11837 | ᱠᱳ | DOGRA SIGN ANUSVARA |
|-------|----|---------------------|

11838 ᱠᱴ: DOGRA SIGN VISARGA

11839 ᱠᱵ: DOGRA SIGN VIRAMA

1183A ᱠᱶ: DOGRA SIGN NUKTA

**Punctuation**

1183B ᱠᱷ: DOGRA ABBREVIATION SIGN

|   | 11A0                                                                                      | 11A1                                                                                      | 11A2                                                                                      | 11A3                                                                                      | 11A4                                                                                      |
|---|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 0 |  11A00   |  11A10   |  11A20   |  11A30   |  11A40   |
| 1 |  11A01   |  11A11   |  11A21   |  11A31   |  11A41   |
| 2 |  11A02   |  11A12   |  11A22   |  11A32   |  11A42   |
| 3 |  11A03   |  11A13   |  11A23   |  11A33   |  11A43   |
| 4 |  11A04   |  11A14   |  11A24   |  11A34   |  11A44   |
| 5 |  11A05   |  11A15   |  11A25   |  11A35   |  11A45   |
| 6 |  11A06  |  11A16  |  11A26  |  11A36  |  11A46  |
| 7 |  11A07 |  11A17 |  11A27 |  11A37 |  11A47 |
| 8 |  11A08 |  11A18 |  11A28 |  11A38 |                                                                                           |
| 9 |  11A09 |  11A19 |  11A29 |  11A39 |                                                                                           |
| A |  11A0A |  11A1A |  11A2A |  11A3A |                                                                                           |
| B |  11A0B |  11A1B |  11A2B |  11A3B |                                                                                           |
| C |  11A0C |  11A1C |  11A2C |  11A3C |                                                                                           |
| D |  11A0D |  11A1D |  11A2D |  11A3D |                                                                                           |
| E |  11A0E |  11A1E |  11A2E |  11A3E |                                                                                           |
| F |  11A0F |  11A1F |  11A2F |  11A3F |                                                                                           |

The common Mongolian name for the script is *Zanabazarin Dörböljin Useg*. It is also known as *Xewtee Dörböljin Bicig* or in English as the *Horizontal Square Script*.

### Vowel letter

- 11A00 𐠋 ZANABAZAR SQUARE LETTER A
- used for representing independent vowels in combination with vowel signs

### Vowel signs

- 11A01 𐠋 ZANABAZAR SQUARE VOWEL SIGN I
- 11A02 𐠋 ZANABAZAR SQUARE VOWEL SIGN UE
- 11A03 𐠋 ZANABAZAR SQUARE VOWEL SIGN U
- 11A04 𐠋 ZANABAZAR SQUARE VOWEL SIGN E
- 11A05 𐠋 ZANABAZAR SQUARE VOWEL SIGN OE
- 11A06 𐠋 ZANABAZAR SQUARE VOWEL SIGN O
- 11A07 𐠋 ZANABAZAR SQUARE VOWEL SIGN AI
- also represents secondary vowel i
- 11A08 𐠋 ZANABAZAR SQUARE VOWEL SIGN AU
- also represents secondary vowel u
- 11A09 𐠋 ZANABAZAR SQUARE VOWEL SIGN REVERSED I
- used for Sanskrit vocalic sounds

### Vowel length mark

- 11A0A 𐠋 ZANABAZAR SQUARE VOWEL LENGTH MARK

### Consonants

- 11A0B 𐠋 ZANABAZAR SQUARE LETTER KA
- 11A0C 𐠋 ZANABAZAR SQUARE LETTER KHA
- 11A0D 𐠋 ZANABAZAR SQUARE LETTER GA
- 11A0E 𐠋 ZANABAZAR SQUARE LETTER GHA
- 11A0F 𐠋 ZANABAZAR SQUARE LETTER NGA
- 11A10 𐠋 ZANABAZAR SQUARE LETTER CA
- 11A11 𐠋 ZANABAZAR SQUARE LETTER CHA
- 11A12 𐠋 ZANABAZAR SQUARE LETTER JA
- 11A13 𐠋 ZANABAZAR SQUARE LETTER NYA
- 11A14 𐠋 ZANABAZAR SQUARE LETTER TTA
- 11A15 𐠋 ZANABAZAR SQUARE LETTER TTHA
- 11A16 𐠋 ZANABAZAR SQUARE LETTER DDA
- 11A17 𐠋 ZANABAZAR SQUARE LETTER DDHA
- 11A18 𐠋 ZANABAZAR SQUARE LETTER NNA
- 11A19 𐠋 ZANABAZAR SQUARE LETTER TA
- 11A1A 𐠋 ZANABAZAR SQUARE LETTER THA
- 11A1B 𐠋 ZANABAZAR SQUARE LETTER DA
- 11A1C 𐠋 ZANABAZAR SQUARE LETTER DHA
- 11A1D 𐠋 ZANABAZAR SQUARE LETTER NA
- 11A1E 𐠋 ZANABAZAR SQUARE LETTER PA
- 11A1F 𐠋 ZANABAZAR SQUARE LETTER PHA
- 11A20 𐠋 ZANABAZAR SQUARE LETTER BA
- also used instead of non-initial 11A2D 𐠋 in conjuncts
- 11A21 𐠋 ZANABAZAR SQUARE LETTER BHA
- 11A22 𐠋 ZANABAZAR SQUARE LETTER MA
- 11A23 𐠋 ZANABAZAR SQUARE LETTER TSA
- 11A24 𐠋 ZANABAZAR SQUARE LETTER TSHA
- 11A25 𐠋 ZANABAZAR SQUARE LETTER DZA
- 11A26 𐠋 ZANABAZAR SQUARE LETTER DZHA
- 11A27 𐠋 ZANABAZAR SQUARE LETTER ZHA
- 11A28 𐠋 ZANABAZAR SQUARE LETTER ZA
- 11A29 𐠋 ZANABAZAR SQUARE LETTER -A
- Mongolian aang
  - Tibetan a-chung
  - 0F60 𐠋 tibetan letter -a
- 11A2A 𐠋 ZANABAZAR SQUARE LETTER YA

- 11A2B 𐠋 ZANABAZAR SQUARE LETTER RA
- 11A2C 𐠋 ZANABAZAR SQUARE LETTER LA
- 11A2D 𐠋 ZANABAZAR SQUARE LETTER VA
- 11A2E 𐠋 ZANABAZAR SQUARE LETTER SHA
- 11A2F 𐠋 ZANABAZAR SQUARE LETTER SSA
- 11A30 𐠋 ZANABAZAR SQUARE LETTER SA
- 11A31 𐠋 ZANABAZAR SQUARE LETTER HA
- 11A32 𐠋 ZANABAZAR SQUARE LETTER KSSA

### Final consonant mark

- 11A33 𐠋 ZANABAZAR SQUARE FINAL CONSONANT MARK
- used for marking a syllable-final consonant in Mongolian
  - indicates a syllabic boundary in Mongolian

### Virama

- 11A34 𐠋 ZANABAZAR SQUARE SIGN VIRAMA
- indicates a bare consonant in Sanskrit and Tibetan
  - not used for conjunct formation
  - 0F84 𐠋 tibetan mark halanta

### Candrabindu and candra ornaments

- 11A35 𐠋 ZANABAZAR SQUARE SIGN CANDRABINDU
- indicates nasalization
  - 0F83 𐠋 tibetan sign sna ldan
  - 1880 𐠋 mongolian letter ali gali anusvara one
- 11A36 𐠋 ZANABAZAR SQUARE SIGN CANDRABINDU WITH ORNAMENT
- used primarily with 11A3F 𐠋
- 11A37 𐠋 ZANABAZAR SQUARE SIGN CANDRA WITH ORNAMENT
- used primarily with 11A3F 𐠋
  - 0F82 𐠋 tibetan sign nyi zla naa da

### Signs for Sanskrit

- 11A38 𐠋 ZANABAZAR SQUARE SIGN ANUSVARA
- indicates nasalization
  - 0F7E 𐠋 tibetan sign rjes su nga ro
- 11A39 𐠋 ZANABAZAR SQUARE SIGN VISARGA
- indicates post-vocalic aspiration
  - 0F7F 𐠋 tibetan sign rnam bcad

### Cluster-initial consonant

- 11A3A 𐠋 ZANABAZAR SQUARE CLUSTER-INITIAL LETTER RA
- initial form of 11A2B 𐠋 in Tibetan conjuncts

### Cluster-final consonants

- 11A3B 𐠋 ZANABAZAR SQUARE CLUSTER-FINAL LETTER YA
- final form of 11A2A 𐠋 in Tibetan conjuncts
- 11A3C 𐠋 ZANABAZAR SQUARE CLUSTER-FINAL LETTER RA
- final form of 11A2B 𐠋 in Tibetan conjuncts
- 11A3D 𐠋 ZANABAZAR SQUARE CLUSTER-FINAL LETTER LA
- final form of 11A2C 𐠋 in Tibetan conjuncts
- 11A3E 𐠋 ZANABAZAR SQUARE CLUSTER-FINAL LETTER VA
- final form of 11A2D 𐠋 in Tibetan conjuncts

**Head marks**

- 11A3F ▣ ZANABAZAR SQUARE INITIAL HEAD MARK  
 → 0FD3 ཐ tibetan mark initial brda rnying yig  
 mgo mdun ma  
 → 1800 ᠪᠣᠩᠭᠣᠯᠠᠨᠨᠢᠷᠭᠠ mongolian birga
- 11A40 ▤ ZANABAZAR SQUARE CLOSING HEAD MARK  
 → 0FD4 ཐ tibetan mark closing brda rnying yig  
 mgo sgab ma

**Punctuation**

- 11A41 ` ZANABAZAR SQUARE MARK TSHEG  
 → 0F0B ` tibetan mark intersyllabic tsheg
- 11A42 | ZANABAZAR SQUARE MARK SHAD  
 → 0F0D | tibetan mark shad
- 11A43 || ZANABAZAR SQUARE MARK DOUBLE SHAD  
 → 0F0E || tibetan mark nyis shad
- 11A44 ≡ ZANABAZAR SQUARE MARK LONG TSHEG  
 → 0F14 ≡ tibetan mark gter tsheg

**Head marks**

- 11A45 ▣ ZANABAZAR SQUARE INITIAL DOUBLE-LINED  
 HEAD MARK  
 → 0F04 ཐ tibetan mark initial yig mgo mdun  
 ma
- 11A46 ▤ ZANABAZAR SQUARE CLOSING DOUBLE-LINED  
 HEAD MARK  
 → 0F05 ཐ tibetan mark closing yig mgo sgab ma

**Subjoiner**

- 11A47 ◻ ZANABAZAR SQUARE SUBJOINER  
 • used for producing consonant conjuncts

11A50

Soyombo

11AAF

|   | 11A5                                                                                         | 11A6                                                                                         | 11A7                                                                                         | 11A8                                                                                         | 11A9                                                                                         | 11AA                                                                                         |
|---|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 0 | <br>11A50   | <br>11A60   | <br>11A70   | <br>11A80   | <br>11A90   | <br>11AA0 |
| 1 | <br>11A51   | <br>11A61   | <br>11A71   | <br>11A81   | <br>11A91   | <br>11AA1 |
| 2 | <br>11A52   | <br>11A62   | <br>11A72   | <br>11A82   | <br>11A92   | <br>11AA2 |
| 3 | <br>11A53   | <br>11A63   | <br>11A73   | <br>11A83   | <br>11A93   |                                                                                              |
| 4 | <br>11A54   | <br>11A64   | <br>11A74   |                                                                                              | <br>11A94   |                                                                                              |
| 5 | <br>11A55   | <br>11A65   | <br>11A75   |                                                                                              | <br>11A95   |                                                                                              |
| 6 | <br>11A56 | <br>11A66 | <br>11A76 | <br>11A86 | <br>11A96 |                                                                                              |
| 7 | <br>11A57 | <br>11A67 | <br>11A77 | <br>11A87 | <br>11A97 |                                                                                              |
| 8 | <br>11A58 | <br>11A68 | <br>11A78 | <br>11A88 | <br>11A98 |                                                                                              |
| 9 | <br>11A59 | <br>11A69 | <br>11A79 | <br>11A89 | <br>11A99 |                                                                                              |
| A | <br>11A5A | <br>11A6A | <br>11A7A | <br>11A8A | <br>11A9A |                                                                                              |
| B | <br>11A5B | <br>11A6B | <br>11A7B | <br>11A8B | <br>11A9B |                                                                                              |
| C | <br>11A5C | <br>11A6C | <br>11A7C | <br>11A8C | <br>11A9C |                                                                                              |
| D | <br>11A5D | <br>11A6D | <br>11A7D | <br>11A8D | <br>11A9D |                                                                                              |
| E | <br>11A5E | <br>11A6E | <br>11A7E | <br>11A8E | <br>11A9E |                                                                                              |
| F | <br>11A5F | <br>11A6F | <br>11A7F | <br>11A8F | <br>11A9F |                                                                                              |

**Vowel letter**

- 11A50  SOYOMBO LETTER A
- used for representing independent vowels in combination with vowel signs

**Vowel signs**

- 11A51  SOYOMBO VOWEL SIGN I  
 11A52  SOYOMBO VOWEL SIGN UE  
 11A53  SOYOMBO VOWEL SIGN U  
 11A54  SOYOMBO VOWEL SIGN E  
 11A55  SOYOMBO VOWEL SIGN O  
 11A56  SOYOMBO VOWEL SIGN OE  
 11A57  SOYOMBO VOWEL SIGN AI  
 11A58  SOYOMBO VOWEL SIGN AU  
 11A59  SOYOMBO VOWEL SIGN VOCALIC R  
 11A5A  SOYOMBO VOWEL SIGN VOCALIC L

**Vowel length mark**

- 11A5B  SOYOMBO VOWEL LENGTH MARK

**Consonants**

- 11A5C  SOYOMBO LETTER KA  
 11A5D  SOYOMBO LETTER KHA  
 11A5E  SOYOMBO LETTER GA  
 11A5F  SOYOMBO LETTER GHA  
 11A60  SOYOMBO LETTER NGA  
 11A61  SOYOMBO LETTER CA  
 11A62  SOYOMBO LETTER CHA  
 11A63  SOYOMBO LETTER JA  
 11A64  SOYOMBO LETTER JHA  
 11A65  SOYOMBO LETTER NYA  
 11A66  SOYOMBO LETTER TTA  
 11A67  SOYOMBO LETTER TTHA  
 11A68  SOYOMBO LETTER DDA  
 11A69  SOYOMBO LETTER DDHA  
 11A6A  SOYOMBO LETTER NNA  
 11A6B  SOYOMBO LETTER TA  
 11A6C  SOYOMBO LETTER THA  
 11A6D  SOYOMBO LETTER DA  
 11A6E  SOYOMBO LETTER DHA  
 11A6F  SOYOMBO LETTER NA  
 11A70  SOYOMBO LETTER PA  
 11A71  SOYOMBO LETTER PHA  
 11A72  SOYOMBO LETTER BA  
 11A73  SOYOMBO LETTER BHA  
 11A74  SOYOMBO LETTER MA  
 11A75  SOYOMBO LETTER TSA  
 11A76  SOYOMBO LETTER TSHA  
 11A77  SOYOMBO LETTER DZA  
 11A78  SOYOMBO LETTER ZHA  
 11A79  SOYOMBO LETTER ZA  
 11A7A  SOYOMBO LETTER -A  
 11A7B  SOYOMBO LETTER YA  
 11A7C  SOYOMBO LETTER RA  
 11A7D  SOYOMBO LETTER LA  
 11A7E  SOYOMBO LETTER VA  
 11A7F  SOYOMBO LETTER SHA  
 11A80  SOYOMBO LETTER SSA  
 11A81  SOYOMBO LETTER SA  
 11A82  SOYOMBO LETTER HA  
 11A83  SOYOMBO LETTER KSSA

**Cluster-initial letters**

- 11A86  SOYOMBO CLUSTER-INITIAL LETTER RA

- 11A87  SOYOMBO CLUSTER-INITIAL LETTER LA  
 11A88  SOYOMBO CLUSTER-INITIAL LETTER SHA  
 11A89  SOYOMBO CLUSTER-INITIAL LETTER SA

**Final consonant signs**

- 11A8A  SOYOMBO FINAL CONSONANT SIGN G  
 11A8B  SOYOMBO FINAL CONSONANT SIGN K  
 11A8C  SOYOMBO FINAL CONSONANT SIGN NG  
 11A8D  SOYOMBO FINAL CONSONANT SIGN D  
 11A8E  SOYOMBO FINAL CONSONANT SIGN N  
 11A8F  SOYOMBO FINAL CONSONANT SIGN B  
 11A90  SOYOMBO FINAL CONSONANT SIGN M  
 11A91  SOYOMBO FINAL CONSONANT SIGN R  
 11A92  SOYOMBO FINAL CONSONANT SIGN L  
 11A93  SOYOMBO FINAL CONSONANT SIGN SH  
 11A94  SOYOMBO FINAL CONSONANT SIGN S  
 11A95  SOYOMBO FINAL CONSONANT SIGN -A
- Mongolian aang
  - Tibetan a-chung
  - 0F60  tibetan letter -a

**Various signs**

- 11A96  SOYOMBO SIGN ANUSVARA  
 11A97  SOYOMBO SIGN VISARGA

**Gemination mark**

- 11A98  SOYOMBO GEMINATION MARK

**Subjoiner**

- 11A99  SOYOMBO SUBJOINER
- used for producing consonant conjuncts

**Punctuation**

- 11A9A  SOYOMBO MARK TSHEG  
 11A9B  SOYOMBO MARK SHAD  
 11A9C  SOYOMBO MARK DOUBLE SHAD

**Elongation mark**

- 11A9D  SOYOMBO MARK PLUTA
- indicates vowel elongation

**Head marks**

- 11A9E  SOYOMBO HEAD MARK WITH MOON AND SUN AND TRIPLE FLAME
- national symbol of Mongolia
- 11A9F  SOYOMBO HEAD MARK WITH MOON AND SUN AND FLAME
- 11AA0  SOYOMBO HEAD MARK WITH MOON AND SUN

**Terminal marks**

- 11AA1  SOYOMBO TERMINAL MARK-1  
 11AA2  SOYOMBO TERMINAL MARK-2
- = cintamani, candamani

|   | 11D6       | 11D7       | 11D8       | 11D9       | 11DA       |
|---|------------|------------|------------|------------|------------|
| 0 | ଘ<br>11D60 | ଞ<br>11D70 | ଞ<br>11D80 | ଞ<br>11D90 | ଞ<br>11DA0 |
| 1 | ଘ<br>11D61 | ଞ<br>11D71 | ଞ<br>11D81 | ଞ<br>11D91 | ଞ<br>11DA1 |
| 2 | ଘ<br>11D62 | ଞ<br>11D72 | ଞ<br>11D82 |            | ଞ<br>11DA2 |
| 3 | ଘ<br>11D63 | ଞ<br>11D73 | ଞ<br>11D83 | ଞ<br>11D93 | ଞ<br>11DA3 |
| 4 | ଘ<br>11D64 | ଞ<br>11D74 | ଞ<br>11D84 | ଞ<br>11D94 | ଞ<br>11DA4 |
| 5 | ଘ<br>11D65 | ଞ<br>11D75 | ଞ<br>11D85 | ଞ<br>11D95 | ଞ<br>11DA5 |
| 6 |            | ଞ<br>11D76 | ଞ<br>11D86 | ଞ<br>11D96 | ଞ<br>11DA6 |
| 7 | ଘ<br>11D67 | ଞ<br>11D77 | ଞ<br>11D87 | ଞ<br>11D97 | ଞ<br>11DA7 |
| 8 | ଘ<br>11D68 | ଞ<br>11D78 | ଞ<br>11D88 | ଞ<br>11D98 | ଞ<br>11DA8 |
| 9 |            | ଞ<br>11D79 | ଞ<br>11D89 |            | ଞ<br>11DA9 |
| A | ଘ<br>11D6A | ଞ<br>11D7A | ଞ<br>11D8A |            |            |
| B | ଘ<br>11D6B | ଞ<br>11D7B | ଞ<br>11D8B |            |            |
| C | ଘ<br>11D6C | ଞ<br>11D7C | ଞ<br>11D8C |            |            |
| D | ଘ<br>11D6D | ଞ<br>11D7D | ଞ<br>11D8D |            |            |
| E | ଘ<br>11D6E | ଞ<br>11D7E | ଞ<br>11D8E |            |            |
| F | ଘ<br>11D6F | ଞ<br>11D7F |            |            |            |

The script is also known as Koytura Gunjala Lipi.

### Independent vowels

|       |   |                         |
|-------|---|-------------------------|
| 11D60 | 𑌀 | GUNJALA GONDI LETTER A  |
| 11D61 | 𑌁 | GUNJALA GONDI LETTER AA |
| 11D62 | 𑌂 | GUNJALA GONDI LETTER I  |
| 11D63 | 𑌃 | GUNJALA GONDI LETTER II |
| 11D64 | 𑌄 | GUNJALA GONDI LETTER U  |
| 11D65 | 𑌅 | GUNJALA GONDI LETTER UU |
| 11D66 | 𑌆 | <reserved>              |
| 11D67 | 𑌇 | GUNJALA GONDI LETTER EE |
| 11D68 | 𑌈 | GUNJALA GONDI LETTER AI |
| 11D69 | 𑌉 | <reserved>              |
| 11D6A | 𑌊 | GUNJALA GONDI LETTER OO |
| 11D6B | 𑌋 | GUNJALA GONDI LETTER AU |

### Consonants

|       |   |                           |
|-------|---|---------------------------|
| 11D6C | 𑌌 | GUNJALA GONDI LETTER YA   |
| 11D6D | 𑌍 | GUNJALA GONDI LETTER VA   |
| 11D6E | 𑌎 | GUNJALA GONDI LETTER BA   |
| 11D6F | 𑌏 | GUNJALA GONDI LETTER BHA  |
| 11D70 | 𑌐 | GUNJALA GONDI LETTER MA   |
| 11D71 | 𑌑 | GUNJALA GONDI LETTER KA   |
| 11D72 | 𑌒 | GUNJALA GONDI LETTER KHA  |
| 11D73 | 𑌓 | GUNJALA GONDI LETTER TA   |
| 11D74 | 𑌔 | GUNJALA GONDI LETTER THA  |
| 11D75 | 𑌕 | GUNJALA GONDI LETTER LA   |
| 11D76 | 𑌖 | GUNJALA GONDI LETTER GA   |
| 11D77 | 𑌗 | GUNJALA GONDI LETTER GHA  |
| 11D78 | 𑌘 | GUNJALA GONDI LETTER DA   |
| 11D79 | 𑌙 | GUNJALA GONDI LETTER DHA  |
| 11D7A | 𑌚 | GUNJALA GONDI LETTER NA   |
| 11D7B | 𑌛 | GUNJALA GONDI LETTER CA   |
| 11D7C | 𑌜 | GUNJALA GONDI LETTER CHA  |
| 11D7D | 𑌝 | GUNJALA GONDI LETTER TTA  |
| 11D7E | 𑌞 | GUNJALA GONDI LETTER TTHA |
| 11D7F | 𑌟 | GUNJALA GONDI LETTER LLA  |
| 11D80 | 𑌠 | GUNJALA GONDI LETTER JA   |
| 11D81 | 𑌡 | GUNJALA GONDI LETTER JHA  |
| 11D82 | 𑌢 | GUNJALA GONDI LETTER DDA  |
| 11D83 | 𑌣 | GUNJALA GONDI LETTER DDHA |
| 11D84 | 𑌤 | GUNJALA GONDI LETTER NGA  |
| 11D85 | 𑌥 | GUNJALA GONDI LETTER PA   |
| 11D86 | 𑌦 | GUNJALA GONDI LETTER PHA  |
| 11D87 | 𑌧 | GUNJALA GONDI LETTER HA   |
| 11D88 | 𑌨 | GUNJALA GONDI LETTER RA   |
| 11D89 | 𑌩 | GUNJALA GONDI LETTER SA   |

### Dependent vowel signs

|       |   |                             |
|-------|---|-----------------------------|
| 11D8A | 𑌪 | GUNJALA GONDI VOWEL SIGN AA |
| 11D8B | 𑌫 | GUNJALA GONDI VOWEL SIGN I  |
| 11D8C | 𑌬 | GUNJALA GONDI VOWEL SIGN II |
| 11D8D | 𑌭 | GUNJALA GONDI VOWEL SIGN U  |
| 11D8E | 𑌮 | GUNJALA GONDI VOWEL SIGN UU |
| 11D8F | 𑌯 | <reserved>                  |
| 11D90 | 𑌰 | GUNJALA GONDI VOWEL SIGN EE |
| 11D91 | 𑌱 | GUNJALA GONDI VOWEL SIGN AI |
| 11D92 | 𑌲 | <reserved>                  |
| 11D93 | 𑌳 | GUNJALA GONDI VOWEL SIGN OO |
| 11D94 | 𑌴 | GUNJALA GONDI VOWEL SIGN AU |

### Various signs

|       |   |                             |
|-------|---|-----------------------------|
| 11D95 | 𑌵 | GUNJALA GONDI SIGN ANUSVARA |
| 11D96 | 𑌶 | GUNJALA GONDI SIGN VISARGA  |

### Virama

|                          |   |                      |
|--------------------------|---|----------------------|
| 11D97                    | 𑌷 | GUNJALA GONDI VIRAMA |
| • used to form conjuncts |   |                      |

### Symbol

|       |   |                  |
|-------|---|------------------|
| 11D98 | 𑌸 | GUNJALA GONDI OM |
|-------|---|------------------|

### Digits

|       |   |                           |
|-------|---|---------------------------|
| 11DA0 | 𑌹 | GUNJALA GONDI DIGIT ZERO  |
| 11DA1 | 𑌺 | GUNJALA GONDI DIGIT ONE   |
| 11DA2 | 𑌻 | GUNJALA GONDI DIGIT TWO   |
| 11DA3 | 𑌼 | GUNJALA GONDI DIGIT THREE |
| 11DA4 | 𑌽 | GUNJALA GONDI DIGIT FOUR  |
| 11DA5 | 𑌾 | GUNJALA GONDI DIGIT FIVE  |
| 11DA6 | 𑌿 | GUNJALA GONDI DIGIT SIX   |
| 11DA7 | 𑍀 | GUNJALA GONDI DIGIT SEVEN |
| 11DA8 | 𑍁 | GUNJALA GONDI DIGIT EIGHT |
| 11DA9 | 𑍂 | GUNJALA GONDI DIGIT NINE  |

11EE0

Makasar

11EFF

|   | 11EE                                                                                | 11EF                                                                                |
|---|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 0 |    |    |
|   | 11EE0                                                                               | 11EF0                                                                               |
| 1 |    |    |
|   | 11EE1                                                                               | 11EF1                                                                               |
| 2 |    |    |
|   | 11EE2                                                                               | 11EF2                                                                               |
| 3 |    |    |
|   | 11EE3                                                                               | 11EF3                                                                               |
| 4 |    |    |
|   | 11EE4                                                                               | 11EF4                                                                               |
| 5 |    |    |
|   | 11EE5                                                                               | 11EF5                                                                               |
| 6 |   |   |
|   | 11EE6                                                                               | 11EF6                                                                               |
| 7 |  |  |
|   | 11EE7                                                                               | 11EF7                                                                               |
| 8 |  |  |
|   | 11EE8                                                                               | 11EF8                                                                               |
| 9 |  |                                                                                     |
|   | 11EE9                                                                               |                                                                                     |
| A |  |                                                                                     |
|   | 11EEA                                                                               |                                                                                     |
| B |  |                                                                                     |
|   | 11EEB                                                                               |                                                                                     |
| C |  |                                                                                     |
|   | 11EEC                                                                               |                                                                                     |
| D |  |                                                                                     |
|   | 11EED                                                                               |                                                                                     |
| E |  |                                                                                     |
|   | 11EEE                                                                               |                                                                                     |
| F |  |                                                                                     |
|   | 11EEF                                                                               |                                                                                     |

This script is known indigenously as Ukiri' Jangangjangang and in English as Old Makasar.

#### Consonants

|       |                                                                                     |                    |
|-------|-------------------------------------------------------------------------------------|--------------------|
| 11EE0 |    | MAKASAR LETTER KA  |
| 11EE1 |    | MAKASAR LETTER GA  |
| 11EE2 |    | MAKASAR LETTER NG  |
| 11EE3 |    | MAKASAR LETTER PA  |
| 11EE4 |    | MAKASAR LETTER BA  |
| 11EE5 |    | MAKASAR LETTER MA  |
| 11EE6 |    | MAKASAR LETTER RA  |
| 11EE7 |    | MAKASAR LETTER DA  |
| 11EE8 |    | MAKASAR LETTER NA  |
| 11EE9 |    | MAKASAR LETTER CA  |
| 11EEA |    | MAKASAR LETTER JA  |
| 11EEB |    | MAKASAR LETTER NYA |
| 11EEC |    | MAKASAR LETTER YA  |
| 11EED |   | MAKASAR LETTER RA  |
| 11EEE |  | MAKASAR LETTER LA  |
| 11EEF |  | MAKASAR LETTER VA  |
| 11EF0 |  | MAKASAR LETTER SA  |
| 11EF1 |  | MAKASAR LETTER A   |

#### Consonant reduplicator

|       |                                                                                   |               |
|-------|-----------------------------------------------------------------------------------|---------------|
| 11EF2 |  | MAKASAR ANGKA |
|-------|-----------------------------------------------------------------------------------|---------------|

#### Vowel signs

|       |                                                                                     |                      |
|-------|-------------------------------------------------------------------------------------|----------------------|
| 11EF3 |   | MAKASAR VOWEL SIGN I |
| 11EF4 |  | MAKASAR VOWEL SIGN U |
| 11EF5 |  | MAKASAR VOWEL SIGN E |
| 11EF6 |  | MAKASAR VOWEL SIGN O |

#### Punctuation

|       |                                                                                     |                        |
|-------|-------------------------------------------------------------------------------------|------------------------|
| 11EF7 |  | MAKASAR PASSIMBANG     |
| 11EF8 |  | MAKASAR END OF SECTION |

|   | 16E4                                                                                         | 16E5                                                                                         | 16E6                                                                                         | 16E7                                                                                         | 16E8                                                                                         | 16E9                                                                                          |
|---|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 0 | <br>16E40   | <br>16E50   | <br>16E60   | <br>16E70   | <br>16E80   | <br>16E90   |
| 1 | <br>16E41   | <br>16E51   | <br>16E61   | <br>16E71   | <br>16E81   | <br>16E91   |
| 2 | <br>16E42   | <br>16E52   | <br>16E62   | <br>16E72   | <br>16E82   | <br>16E92   |
| 3 | <br>16E43   | <br>16E53   | <br>16E63   | <br>16E73   | <br>16E83   | <br>16E93   |
| 4 | <br>16E44   | <br>16E54   | <br>16E64   | <br>16E74   | <br>16E84   | <br>16E94   |
| 5 | <br>16E45   | <br>16E55   | <br>16E65   | <br>16E75   | <br>16E85   | <br>16E95   |
| 6 | <br>16E46   | <br>16E56   | <br>16E66   | <br>16E76   | <br>16E86   | <br>16E96   |
| 7 | <br>16E47 | <br>16E57 | <br>16E67 | <br>16E77 | <br>16E87 | <br>16E97 |
| 8 | <br>16E48 | <br>16E58 | <br>16E68 | <br>16E78 | <br>16E88 | <br>16E98 |
| 9 | <br>16E49 | <br>16E59 | <br>16E69 | <br>16E79 | <br>16E89 | <br>16E99 |
| A | <br>16E4A | <br>16E5A | <br>16E6A | <br>16E7A | <br>16E8A | <br>16E9A |
| B | <br>16E4B | <br>16E5B | <br>16E6B | <br>16E7B | <br>16E8B |           |
| C | <br>16E4C | <br>16E5C | <br>16E6C | <br>16E7C | <br>16E8C |           |
| D | <br>16E4D | <br>16E5D | <br>16E6D | <br>16E7D | <br>16E8D |           |
| E | <br>16E4E | <br>16E5E | <br>16E6E | <br>16E7E | <br>16E8E |           |
| F | <br>16E4F | <br>16E5F | <br>16E6F | <br>16E7F | <br>16E8F |           |

16E40

Medefaidrin

16E9A

**Uppercase letters**

|       |   |                                                                  |
|-------|---|------------------------------------------------------------------|
| 16E40 | 𐍌 | MEDEFAIDRIN CAPITAL LETTER M                                     |
| 16E41 | 𐍍 | MEDEFAIDRIN CAPITAL LETTER S                                     |
| 16E42 | 𐍎 | MEDEFAIDRIN CAPITAL LETTER V                                     |
| 16E43 | 𐍇 | MEDEFAIDRIN CAPITAL LETTER W                                     |
| 16E44 | 𐍈 | MEDEFAIDRIN CAPITAL LETTER ATIU                                  |
| 16E45 | 𐍉 | MEDEFAIDRIN CAPITAL LETTER Z                                     |
| 16E46 | 𐍊 | MEDEFAIDRIN CAPITAL LETTER KP                                    |
| 16E47 | 𐍋 | MEDEFAIDRIN CAPITAL LETTER P                                     |
| 16E48 | 𐍌 | MEDEFAIDRIN CAPITAL LETTER T                                     |
| 16E49 | 𐍍 | MEDEFAIDRIN CAPITAL LETTER G                                     |
| 16E4A | 𐍎 | MEDEFAIDRIN CAPITAL LETTER F                                     |
| 16E4B | 𐍇 | MEDEFAIDRIN CAPITAL LETTER I                                     |
| 16E4C | 𐍈 | MEDEFAIDRIN CAPITAL LETTER K                                     |
| 16E4D | 𐍉 | MEDEFAIDRIN CAPITAL LETTER A                                     |
| 16E4E | 𐍊 | MEDEFAIDRIN CAPITAL LETTER J                                     |
| 16E4F | 𐍋 | MEDEFAIDRIN CAPITAL LETTER E                                     |
| 16E50 | 𐍌 | MEDEFAIDRIN CAPITAL LETTER B                                     |
| 16E51 | 𐍍 | MEDEFAIDRIN CAPITAL LETTER C                                     |
| 16E52 | 𐍎 | MEDEFAIDRIN CAPITAL LETTER U                                     |
| 16E53 | 𐍇 | MEDEFAIDRIN CAPITAL LETTER YU                                    |
| 16E54 | 𐍈 | MEDEFAIDRIN CAPITAL LETTER L                                     |
| 16E55 | 𐍉 | MEDEFAIDRIN CAPITAL LETTER Q                                     |
| 16E56 | 𐍊 | MEDEFAIDRIN CAPITAL LETTER HP<br>× MEDEFAIDRIN CAPITAL LETTER H  |
| 16E57 | 𐍋 | MEDEFAIDRIN CAPITAL LETTER NY<br>× MEDEFAIDRIN CAPITAL LETTER NG |
| 16E58 | 𐍌 | MEDEFAIDRIN CAPITAL LETTER X                                     |
| 16E59 | 𐍍 | MEDEFAIDRIN CAPITAL LETTER D                                     |
| 16E5A | 𐍎 | MEDEFAIDRIN CAPITAL LETTER OE<br>• represents the open o vowel   |
| 16E5B | 𐍇 | MEDEFAIDRIN CAPITAL LETTER N                                     |
| 16E5C | 𐍈 | MEDEFAIDRIN CAPITAL LETTER R                                     |
| 16E5D | 𐍉 | MEDEFAIDRIN CAPITAL LETTER O                                     |
| 16E5E | 𐍊 | MEDEFAIDRIN CAPITAL LETTER AI                                    |
| 16E5F | 𐍋 | MEDEFAIDRIN CAPITAL LETTER Y                                     |

**Lowercase letters**

|       |   |                                                             |
|-------|---|-------------------------------------------------------------|
| 16E60 | 𐍐 | MEDEFAIDRIN SMALL LETTER M                                  |
| 16E61 | 𐍑 | MEDEFAIDRIN SMALL LETTER S                                  |
| 16E62 | 𐍒 | MEDEFAIDRIN SMALL LETTER V                                  |
| 16E63 | 𐍓 | MEDEFAIDRIN SMALL LETTER W                                  |
| 16E64 | 𐍔 | MEDEFAIDRIN SMALL LETTER ATIU                               |
| 16E65 | 𐍕 | MEDEFAIDRIN SMALL LETTER Z                                  |
| 16E66 | 𐍖 | MEDEFAIDRIN SMALL LETTER KP                                 |
| 16E67 | 𐍗 | MEDEFAIDRIN SMALL LETTER P                                  |
| 16E68 | 𐍘 | MEDEFAIDRIN SMALL LETTER T                                  |
| 16E69 | 𐍙 | MEDEFAIDRIN SMALL LETTER G                                  |
| 16E6A | 𐍚 | MEDEFAIDRIN SMALL LETTER F                                  |
| 16E6B | 𐍛 | MEDEFAIDRIN SMALL LETTER I                                  |
| 16E6C | 𐍜 | MEDEFAIDRIN SMALL LETTER K                                  |
| 16E6D | 𐍝 | MEDEFAIDRIN SMALL LETTER A                                  |
| 16E6E | 𐍞 | MEDEFAIDRIN SMALL LETTER J                                  |
| 16E6F | 𐍟 | MEDEFAIDRIN SMALL LETTER E                                  |
| 16E70 | 𐍠 | MEDEFAIDRIN SMALL LETTER B                                  |
| 16E71 | 𐍡 | MEDEFAIDRIN SMALL LETTER C                                  |
| 16E72 | 𐍢 | MEDEFAIDRIN SMALL LETTER U                                  |
| 16E73 | 𐍣 | MEDEFAIDRIN SMALL LETTER YU                                 |
| 16E74 | 𐍤 | MEDEFAIDRIN SMALL LETTER L                                  |
| 16E75 | 𐍥 | MEDEFAIDRIN SMALL LETTER Q                                  |
| 16E76 | 𐍦 | MEDEFAIDRIN SMALL LETTER HP<br>× MEDEFAIDRIN SMALL LETTER H |

|       |   |                                                              |
|-------|---|--------------------------------------------------------------|
| 16E77 | 𐍧 | MEDEFAIDRIN SMALL LETTER NY<br>× MEDEFAIDRIN SMALL LETTER NG |
| 16E78 | 𐍨 | MEDEFAIDRIN SMALL LETTER X                                   |
| 16E79 | 𐍩 | MEDEFAIDRIN SMALL LETTER D                                   |
| 16E7A | 𐍪 | MEDEFAIDRIN SMALL LETTER OE<br>• represents the open o vowel |
| 16E7B | 𐍫 | MEDEFAIDRIN SMALL LETTER N                                   |
| 16E7C | 𐍬 | MEDEFAIDRIN SMALL LETTER R                                   |
| 16E7D | 𐍭 | MEDEFAIDRIN SMALL LETTER O                                   |
| 16E7E | 𐍮 | MEDEFAIDRIN SMALL LETTER AI                                  |
| 16E7F | 𐍯 | MEDEFAIDRIN SMALL LETTER Y                                   |

**Digits**

|       |   |                         |
|-------|---|-------------------------|
| 16E80 | 𐍰 | MEDEFAIDRIN DIGIT ZERO  |
| 16E81 | 𐍱 | MEDEFAIDRIN DIGIT ONE   |
| 16E82 | 𐍲 | MEDEFAIDRIN DIGIT TWO   |
| 16E83 | 𐍳 | MEDEFAIDRIN DIGIT THREE |
| 16E84 | 𐍴 | MEDEFAIDRIN DIGIT FOUR  |
| 16E85 | 𐍵 | MEDEFAIDRIN DIGIT FIVE  |
| 16E86 | 𐍶 | MEDEFAIDRIN DIGIT SIX   |
| 16E87 | 𐍷 | MEDEFAIDRIN DIGIT SEVEN |
| 16E88 | 𐍸 | MEDEFAIDRIN DIGIT EIGHT |
| 16E89 | 𐍹 | MEDEFAIDRIN DIGIT NINE  |

**Numbers**

|       |   |                              |
|-------|---|------------------------------|
| 16E8A | 𐍺 | MEDEFAIDRIN NUMBER TEN       |
| 16E8B | 𐍻 | MEDEFAIDRIN NUMBER ELEVEN    |
| 16E8C | 𐍼 | MEDEFAIDRIN NUMBER TWELVE    |
| 16E8D | 𐍽 | MEDEFAIDRIN NUMBER THIRTEEN  |
| 16E8E | 𐍾 | MEDEFAIDRIN NUMBER FOURTEEN  |
| 16E8F | 𐍿 | MEDEFAIDRIN NUMBER FIFTEEN   |
| 16E90 | 𐎀 | MEDEFAIDRIN NUMBER SIXTEEN   |
| 16E91 | 𐎁 | MEDEFAIDRIN NUMBER SEVENTEEN |
| 16E92 | 𐎂 | MEDEFAIDRIN NUMBER EIGHTEEN  |
| 16E93 | 𐎃 | MEDEFAIDRIN NUMBER NINETEEN  |

**Alternate digits**

|       |   |                                        |
|-------|---|----------------------------------------|
| 16E94 | 𐎄 | MEDEFAIDRIN DIGIT ONE ALTERNATE FORM   |
| 16E95 | 𐎅 | MEDEFAIDRIN DIGIT TWO ALTERNATE FORM   |
| 16E96 | 𐎆 | MEDEFAIDRIN DIGIT THREE ALTERNATE FORM |

**Punctuation**

|       |   |                       |
|-------|---|-----------------------|
| 16E97 | 𐎇 | MEDEFAIDRIN COMMA     |
| 16E98 | 𐎈 | MEDEFAIDRIN FULL STOP |

**Symbols**

|       |   |                                 |
|-------|---|---------------------------------|
| 16E99 | 𐎉 | MEDEFAIDRIN SYMBOL AIVA<br>• or |
| 16E9A | 𐎊 | MEDEFAIDRIN EXCLAMATION OH      |

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| 187D4<br>738.11<br>𐫃𐫀<br>L2008-1035 | 187E8<br>752.18<br>𐫃𐫀<br>L2008-5787    |
| 187D5<br>738.13<br>𐫃𐫁<br>L2008-0763 | 187E9<br>753.20<br>𐫃𐫁<br>L2008-5779    |
| 187D6<br>739.15<br>𐫃𐫂<br>L2008-1031 | 187EA<br>755.16<br>𐫃𐫂<br>L2008-4995    |
| 187D7<br>740.12<br>𐫃𐫃<br>L2008-0039 | 187EB<br>755.19<br>𐫃𐫃<br>L2008-5205    |
| 187D8<br>740.17<br>𐫃𐫄<br>L2008-1041 | 187EC<br>755.20<br>𐫃𐫄<br>L2008-5203    |
| 187D9<br>741.12<br>𐫃𐫅<br>L2008-3830 | 187ED<br>𐫃𐫅 195.14<br>𐫃𐫅<br>L2012-6075 |
| 187DA<br>741.15<br>𐫃𐫆<br>L2008-3957 | 187EE<br>𐫃𐫆 308.14<br>𐫃𐫆<br>L2012-6076 |
| 187DB<br>742.12<br>𐫃𐫇<br>L2008-4882 | 187EF<br>𐫃𐫇 415.13<br>𐫃𐫇<br>L2012-6077 |
| 187DC<br>742.14<br>𐫃𐫈<br>L2008-5437 | 187F0<br>𐫃𐫈 308.17<br>𐫃𐫈<br>UTN42-004  |
| 187DD<br>744.16<br>𐫃𐫉<br>L2008-5309 | 187F1<br>𐫃𐫉 415.11<br>𐫃𐫉<br>UTN42-005  |
| 187DE<br>745.12<br>𐫃𐫊<br>L2008-5037 |                                        |
| 187DF<br>745.18<br>𐫃𐫋<br>L2008-5778 |                                        |
| 187E0<br>746.12<br>𐫃𐫌<br>L2008-1338 |                                        |
| 187E1<br>746.13<br>𐫃𐫍<br>L2008-1265 |                                        |
| 187E2<br>746.17<br>𐫃𐫎<br>L2008-0373 |                                        |
| 187E3<br>748.12<br>𐫃𐫏<br>L2008-0930 |                                        |
| 187E4<br>748.16<br>𐫃𐫐<br>L2008-0487 |                                        |
| 187E5<br>750.13<br>𐫃𐫑<br>L2008-1888 |                                        |
| 187E6<br>750.18<br>𐫃𐫒<br>L2008-3301 |                                        |
| 187E7<br>751.18<br>𐫃𐫓<br>L2008-5794 |                                        |

1B000

Kana Supplement

1B0FF

|   | 1B00 | 1B01 | 1B02 | 1B03 | 1B04 | 1B05 | 1B06 | 1B07 | 1B08 | 1B09 | 1B0A | 1B0B | 1B0C | 1B0D | 1B0E | 1B0F |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | フ    | 縁    | 香    | 皇    | 尊    | 須    | と    | 傳    | 奈    | ぬ    | 海    | 不    | 不    | む    | 邪    | ろ    |
| 1 | 江    | 衣    | 駕    | 敷    | 為    | 以    | 當    | 天    | 奈    | 怒    | 波    | ぬ    | 皇    | 皇    | 邪    | 利    |
| 2 | 安    | し    | 家    | 介    | 斜    | 老    | 子    | 下    | 所    | 通    | 皇    | 希    | 乃    | 年    | 叔    | 利    |
| 3 | 堂    | 要    | 茂    | 今    | 沙    | 戈    | 地    | 乏    | 菜    | 中    | 書    | 倍    | 束    | 孫    | 游    | 李    |
| 4 | 阿    | 於    | 繁    | 希    | 乏    | 世    | 智    | 當    | 那    | α    | 破    | 鞅    | 史    | 免    | 申    | 梨    |
| 5 | 志    | 於    | 茂    | 榮    | し    | 勢    | 知    | 乏    | 凡    | 根    | 者    | 弊    | 海    | 面    | 也    | 理    |
| 6 | 以    | 隨    | 又    | 計    | 事    | 聲    | 知    | 情    | 難    | 於    | 尤    | 遍    | 每    | 了    | 超    | 里    |
| 7 | 浮    | 德    | 本    | 卷    | 回    | 示    | 致    | 大    | 母    | 祿    | 榮    | 過    | 第    | 母    | 代    | 離    |
| 8 | 意    | 加    | 新    | 亦    | 志    | 活    | 達    | 度    | 二    | 子    | 麗    | 迎    | 麻    | 毛    | 年    | 流    |
| 9 | 悔    | 可    | 堂    | 新    | 曾    | 川    | 東    | 仁    | 乃    | 如    | 心    | 之    | 毛    | 子    | 富    |      |
| A | 字    | う    | 起    | 作    | 川    | う    | 心    | 登    | 兜    | 諾    | 日    | 保    | 漸    | も    | 与    | 留    |
| B | 亨    | 嘉    | 久    | 朗    | 壽    | 楚    | 津    | 聖    | 示    | 能    | 比    | 海    | 其    | 茂    | 与    | 日    |
| C | 西    | 永    | 之    | 昌    | 數    | 蘇    | 却    | 碩    | 子    | 北    | 避    | 招    | 為    | 崇    | 悔    | 不    |
| D | 有    | 歟    | 九    | 徒    | 取    | 受    | 法    | 求    | 了    | 若    | 性    | 華    | 乃    | 中    | 羅    | 類    |
| E | 雲    | 賀    | 從    | 法    | 春    | 堂    | 亭    | 南    | 而    | ハ    | 飛    | 寶    | 見    | や    | 良    | 禮    |
| F | 無    | 采    | 治    | 吉    | 屯    | 每    | 任    | 名    | 努    | 半    | 心    | 本    | 才    | 屋    | 良    | 礼    |

**Historic Katakana**

1B000 ㇶ KATAKANA LETTER ARCHAIC E

**Historic Hiragana and Hentaigana**

1B001 ㇷ HIRAGANA LETTER ARCHAIC YE  
 × HENTAIGANA LETTER E-1  
 • derived from 6C5F 江

**Hentaigana**

1B002 あ HENTAIGANA LETTER A-1

• derived from 5B89 安

1B003 ㇸ HENTAIGANA LETTER A-2

• derived from 611B 愛

1B004 ㇹ HENTAIGANA LETTER A-3

• derived from 963F 阿

1B005 ㇺ HENTAIGANA LETTER A-WO

• derived from 60E1 惡

1B006 ㇻ HENTAIGANA LETTER I-1

• derived from 4EE5 以

1B007 ㇼ HENTAIGANA LETTER I-2

• derived from 4F0A 伊

1B008 ㇽ HENTAIGANA LETTER I-3

• derived from 610F 意

1B009 ㇾ HENTAIGANA LETTER I-4

• derived from 79FB 移

1B00A ㇿ HENTAIGANA LETTER U-1

• derived from 5B87 宇

1B00B ㇽ HENTAIGANA LETTER U-2

• derived from 5B87 宇

1B00C ㇿ HENTAIGANA LETTER U-3

• derived from 6182 憂

1B00D ㇿ HENTAIGANA LETTER U-4

• derived from 6709 有

1B00E ㇿ HENTAIGANA LETTER U-5

• derived from 96F2 雲

1B00F ㇿ HENTAIGANA LETTER E-2

• derived from 76C8 盈

1B010 ㇿ HENTAIGANA LETTER E-3

• derived from 7E01 綠

1B011 ㇿ HENTAIGANA LETTER E-4

• derived from 8863 衣

1B012 ㇿ HENTAIGANA LETTER E-5

• derived from 8863 衣

1B013 ㇿ HENTAIGANA LETTER E-6

• derived from 8981 要

1B014 ㇿ HENTAIGANA LETTER O-1

• derived from 65BC 於

1B015 ㇿ HENTAIGANA LETTER O-2

• derived from 65BC 於

1B016 ㇿ HENTAIGANA LETTER O-3

• derived from 96B1 隱

1B017 ㇿ HENTAIGANA LETTER KA-1

• derived from 4F73 佳

1B018 ㇿ HENTAIGANA LETTER KA-2

• derived from 52A0 加

1B019 ㇿ HENTAIGANA LETTER KA-3

• derived from 53EF 可

1B01A ㇿ HENTAIGANA LETTER KA-4

• derived from 53EF 可

1B01B ㇿ HENTAIGANA LETTER KA-5

• derived from 5609 嘉

1B01C ㇿ HENTAIGANA LETTER KA-6

• derived from 6211 我

1B01D ㇿ HENTAIGANA LETTER KA-7

• derived from 6B5F 歟

1B01E ㇿ HENTAIGANA LETTER KA-8

• derived from 8CC0 賀

1B01F ㇿ HENTAIGANA LETTER KA-9

• derived from 9591 閑

1B020 ㇿ HENTAIGANA LETTER KA-10

• derived from 9999 香

1B021 ㇿ HENTAIGANA LETTER KA-11

• derived from 99D5 駕

1B022 ㇿ HENTAIGANA LETTER KA-KE

• derived from 5BB6 家

1B023 ㇿ HENTAIGANA LETTER KI-1

• derived from 559C 喜

1B024 ㇿ HENTAIGANA LETTER KI-2

• derived from 5E7E 幾

1B025 ㇿ HENTAIGANA LETTER KI-3

• derived from 5E7E 幾

1B026 ㇿ HENTAIGANA LETTER KI-4

• derived from 652F 支

1B027 ㇿ HENTAIGANA LETTER KI-5

• derived from 6728 木

1B028 ㇿ HENTAIGANA LETTER KI-6

• derived from 7948 祈

1B029 ㇿ HENTAIGANA LETTER KI-7

• derived from 8CB4 貴

1B02A ㇿ HENTAIGANA LETTER KI-8

• derived from 8D77 起

1B02B ㇿ HENTAIGANA LETTER KU-1

• derived from 4E45 久

1B02C ㇿ HENTAIGANA LETTER KU-2

• derived from 4E45 久

1B02D ㇿ HENTAIGANA LETTER KU-3

• derived from 4E5D 九

1B02E ㇿ HENTAIGANA LETTER KU-4

• derived from 4F9B 供

1B02F ㇿ HENTAIGANA LETTER KU-5

• derived from 5036 俱

1B030 ㇿ HENTAIGANA LETTER KU-6

• derived from 5177 具

1B031 ㇿ HENTAIGANA LETTER KU-7

• derived from 6C42 求

1B032 ㇿ HENTAIGANA LETTER KE-1

• derived from 4ECB 介

1B033 ㇿ HENTAIGANA LETTER KE-2

• derived from 4ECB 介

1B034 ㇿ HENTAIGANA LETTER KE-3

• derived from 5E0C 希

1B035 ㇿ HENTAIGANA LETTER KE-4

• derived from 6C23 氣

1B036 ㇿ HENTAIGANA LETTER KE-5

• derived from 8A08 計

1B037 ㇿ HENTAIGANA LETTER KE-6

• derived from 9063 遣

1B038 ㇿ HENTAIGANA LETTER KO-1

• derived from 53E4 古

1B039 ㇿ HENTAIGANA LETTER KO-2

• derived from 6545 故

1B03A ㇿ HENTAIGANA LETTER KO-3

• derived from 8A31 許

1B03B ㇿ HENTAIGANA LETTER KO-KI

• derived from 671F 期

|       |   |                                                 |       |   |                                                  |
|-------|---|-------------------------------------------------|-------|---|--------------------------------------------------|
| 1B03C | 𐄣 | HENTAIGANA LETTER SA-1<br>• derived from 4E4D 乍 | 1B05B | 𐄣 | HENTAIGANA LETTER SO-5<br>• derived from 695A 楚  |
| 1B03D | 𐄤 | HENTAIGANA LETTER SA-2<br>• derived from 4F50 佐 | 1B05C | 𐄤 | HENTAIGANA LETTER SO-6<br>• derived from 8607 蘇  |
| 1B03E | 𐄥 | HENTAIGANA LETTER SA-3<br>• derived from 4F50 佐 | 1B05D | 𐄥 | HENTAIGANA LETTER SO-7<br>• derived from 8655 處  |
| 1B03F | 𐄦 | HENTAIGANA LETTER SA-4<br>• derived from 5DE6 左 | 1B05E | 𐄦 | HENTAIGANA LETTER TA-1<br>• derived from 5802 堂  |
| 1B040 | 𐄨 | HENTAIGANA LETTER SA-5<br>• derived from 5DEE 差 | 1B05F | 𐄧 | HENTAIGANA LETTER TA-2<br>• derived from 591A 多  |
| 1B041 | 𐄩 | HENTAIGANA LETTER SA-6<br>• derived from 6563 散 | 1B060 | 𐄨 | HENTAIGANA LETTER TA-3<br>• derived from 591A 多  |
| 1B042 | 𐄪 | HENTAIGANA LETTER SA-7<br>• derived from 659C 斜 | 1B061 | 𐄩 | HENTAIGANA LETTER TA-4<br>• derived from 7576 當  |
| 1B043 | 𐄫 | HENTAIGANA LETTER SA-8<br>• derived from 6C99 沙 | 1B062 | 𐄪 | HENTAIGANA LETTER TI-1<br>• derived from 5343 千  |
| 1B044 | 𐄬 | HENTAIGANA LETTER SI-1<br>• derived from 4E4B 之 | 1B063 | 𐄫 | HENTAIGANA LETTER TI-2<br>• derived from 5730 地  |
| 1B045 | 𐄭 | HENTAIGANA LETTER SI-2<br>• derived from 4E4B 之 | 1B064 | 𐄬 | HENTAIGANA LETTER TI-3<br>• derived from 667A 智  |
| 1B046 | 𐄮 | HENTAIGANA LETTER SI-3<br>• derived from 4E8B 事 | 1B065 | 𐄭 | HENTAIGANA LETTER TI-4<br>• derived from 77E5 知  |
| 1B047 | 𐄯 | HENTAIGANA LETTER SI-4<br>• derived from 56DB 四 | 1B066 | 𐄮 | HENTAIGANA LETTER TI-5<br>• derived from 77E5 知  |
| 1B048 | 𐄰 | HENTAIGANA LETTER SI-5<br>• derived from 5FD7 志 | 1B067 | 𐄯 | HENTAIGANA LETTER TI-6<br>• derived from 81F4 致  |
| 1B049 | 𐄱 | HENTAIGANA LETTER SI-6<br>• derived from 65B0 新 | 1B068 | 𐄰 | HENTAIGANA LETTER TI-7<br>• derived from 9072 遲  |
| 1B04A | 𐄲 | HENTAIGANA LETTER SU-1<br>• derived from 53D7 受 | 1B069 | 𐄱 | HENTAIGANA LETTER TU-1<br>• derived from 5DDD 川  |
| 1B04B | 𐄳 | HENTAIGANA LETTER SU-2<br>• derived from 58FD 壽 | 1B06A | 𐄲 | HENTAIGANA LETTER TU-2<br>• derived from 5DDD 川  |
| 1B04C | 𐄴 | HENTAIGANA LETTER SU-3<br>• derived from 6578 數 | 1B06B | 𐄳 | HENTAIGANA LETTER TU-3<br>• derived from 6D25 津  |
| 1B04D | 𐄵 | HENTAIGANA LETTER SU-4<br>• derived from 6578 數 | 1B06C | 𐄴 | HENTAIGANA LETTER TU-4<br>• derived from 90FD 都  |
| 1B04E | 𐄶 | HENTAIGANA LETTER SU-5<br>• derived from 6625 春 | 1B06D | 𐄵 | HENTAIGANA LETTER TU-TO<br>• derived from 5F92 徒 |
| 1B04F | 𐄷 | HENTAIGANA LETTER SU-6<br>• derived from 6625 春 | 1B06E | 𐄶 | HENTAIGANA LETTER TE-1<br>• derived from 4EAD 亭  |
| 1B050 | 𐄸 | HENTAIGANA LETTER SU-7<br>• derived from 9808 須 | 1B06F | 𐄷 | HENTAIGANA LETTER TE-2<br>• derived from 4F4E 低  |
| 1B051 | 𐄹 | HENTAIGANA LETTER SU-8<br>• derived from 9808 須 | 1B070 | 𐄸 | HENTAIGANA LETTER TE-3<br>• derived from 50B3 傳  |
| 1B052 | 𐄺 | HENTAIGANA LETTER SE-1<br>• derived from 4E16 世 | 1B071 | 𐄹 | HENTAIGANA LETTER TE-4<br>• derived from 5929 天  |
| 1B053 | 𐄻 | HENTAIGANA LETTER SE-2<br>• derived from 4E16 世 | 1B072 | 𐄺 | HENTAIGANA LETTER TE-5<br>• derived from 5929 天  |
| 1B054 | 𐄼 | HENTAIGANA LETTER SE-3<br>• derived from 4E16 世 | 1B073 | 𐄻 | HENTAIGANA LETTER TE-6<br>• derived from 5929 天  |
| 1B055 | 𐄽 | HENTAIGANA LETTER SE-4<br>• derived from 52E2 勢 | 1B074 | 𐄼 | HENTAIGANA LETTER TE-7<br>• derived from 5E1D 帝  |
| 1B056 | 𐄾 | HENTAIGANA LETTER SE-5<br>• derived from 8072 聲 | 1B075 | 𐄽 | HENTAIGANA LETTER TE-8<br>• derived from 5F16 弓  |
| 1B057 | 𐄿 | HENTAIGANA LETTER SO-1<br>• derived from 6240 所 | 1B076 | 𐄾 | HENTAIGANA LETTER TE-9<br>• derived from 8F49 轉  |
| 1B058 | 𐅀 | HENTAIGANA LETTER SO-2<br>• derived from 6240 所 | 1B077 | 𐄿 | HENTAIGANA LETTER TO-1<br>• derived from 571F 土  |
| 1B059 | 𐅁 | HENTAIGANA LETTER SO-3<br>• derived from 66FE 曾 | 1B078 | 𐅀 | HENTAIGANA LETTER TO-2<br>• derived from 5EA6 度  |
| 1B05A | 𐅂 | HENTAIGANA LETTER SO-4<br>• derived from 66FE 曾 | 1B079 | 𐅁 | HENTAIGANA LETTER TO-3<br>• derived from 6771 東  |

|         |                                                  |         |                                                  |
|---------|--------------------------------------------------|---------|--------------------------------------------------|
| 1B07A 登 | HENTAIGANA LETTER TO-4<br>• derived from 767B 登  | 1B099 乃 | HENTAIGANA LETTER NO-1<br>• derived from 4E43 乃  |
| 1B07B 登 | HENTAIGANA LETTER TO-5<br>• derived from 767B 登  | 1B09A 濃 | HENTAIGANA LETTER NO-2<br>• derived from 6FC3 濃  |
| 1B07C 砥 | HENTAIGANA LETTER TO-6<br>• derived from 7825 砥  | 1B09B 能 | HENTAIGANA LETTER NO-3<br>• derived from 80FD 能  |
| 1B07D 等 | HENTAIGANA LETTER TO-RA<br>• derived from 7B49 等 | 1B09C 能 | HENTAIGANA LETTER NO-4<br>• derived from 80FD 能  |
| 1B07E 南 | HENTAIGANA LETTER NA-1<br>• derived from 5357 南  | 1B09D 農 | HENTAIGANA LETTER NO-5<br>• derived from 8FB2 農  |
| 1B07F 名 | HENTAIGANA LETTER NA-2<br>• derived from 540D 名  | 1B09E 八 | HENTAIGANA LETTER HA-1<br>• derived from 516B 八  |
| 1B080 奈 | HENTAIGANA LETTER NA-3<br>• derived from 5948 奈  | 1B09F 半 | HENTAIGANA LETTER HA-2<br>• derived from 534A 半  |
| 1B081 奈 | HENTAIGANA LETTER NA-4<br>• derived from 5948 奈  | 1B0A0 婆 | HENTAIGANA LETTER HA-3<br>• derived from 5A46 婆  |
| 1B082 奈 | HENTAIGANA LETTER NA-5<br>• derived from 5948 奈  | 1B0A1 波 | HENTAIGANA LETTER HA-4<br>• derived from 6CE2 波  |
| 1B083 菜 | HENTAIGANA LETTER NA-6<br>• derived from 83DC 菜  | 1B0A2 盤 | HENTAIGANA LETTER HA-5<br>• derived from 76E4 盤  |
| 1B084 那 | HENTAIGANA LETTER NA-7<br>• derived from 90A3 那  | 1B0A3 盤 | HENTAIGANA LETTER HA-6<br>• derived from 76E4 盤  |
| 1B085 那 | HENTAIGANA LETTER NA-8<br>• derived from 90A3 那  | 1B0A4 破 | HENTAIGANA LETTER HA-7<br>• derived from 7834 破  |
| 1B086 難 | HENTAIGANA LETTER NA-9<br>• derived from 96E3 難  | 1B0A5 者 | HENTAIGANA LETTER HA-8<br>• derived from 8005 者  |
| 1B087 丹 | HENTAIGANA LETTER NI-1<br>• derived from 4E39 丹  | 1B0A6 者 | HENTAIGANA LETTER HA-9<br>• derived from 8005 者  |
| 1B088 二 | HENTAIGANA LETTER NI-2<br>• derived from 4E8C 二  | 1B0A7 葉 | HENTAIGANA LETTER HA-10<br>• derived from 8449 葉 |
| 1B089 仁 | HENTAIGANA LETTER NI-3<br>• derived from 4EC1 仁  | 1B0A8 頗 | HENTAIGANA LETTER HA-11<br>• derived from 9817 頗 |
| 1B08A 兒 | HENTAIGANA LETTER NI-4<br>• derived from 5152 兒  | 1B0A9 悲 | HENTAIGANA LETTER HI-1<br>• derived from 60B2 悲  |
| 1B08B 爾 | HENTAIGANA LETTER NI-5<br>• derived from 723E 爾  | 1B0AA 日 | HENTAIGANA LETTER HI-2<br>• derived from 65E5 日  |
| 1B08C 爾 | HENTAIGANA LETTER NI-6<br>• derived from 723E 爾  | 1B0AB 比 | HENTAIGANA LETTER HI-3<br>• derived from 6BD4 比  |
| 1B08D 耳 | HENTAIGANA LETTER NI-7<br>• derived from 8033 耳  | 1B0AC 避 | HENTAIGANA LETTER HI-4<br>• derived from 907F 避  |
| 1B08E 而 | HENTAIGANA LETTER NI-TE<br>• derived from 800C 而 | 1B0AD 非 | HENTAIGANA LETTER HI-5<br>• derived from 975E 非  |
| 1B08F 努 | HENTAIGANA LETTER NU-1<br>• derived from 52AA 努  | 1B0AE 飛 | HENTAIGANA LETTER HI-6<br>• derived from 98DB 飛  |
| 1B090 奴 | HENTAIGANA LETTER NU-2<br>• derived from 5974 奴  | 1B0AF 飛 | HENTAIGANA LETTER HI-7<br>• derived from 98DB 飛  |
| 1B091 怒 | HENTAIGANA LETTER NU-3<br>• derived from 6012 怒  | 1B0B0 不 | HENTAIGANA LETTER HU-1<br>• derived from 4E0D 不  |
| 1B092 年 | HENTAIGANA LETTER NE-1<br>• derived from 5E74 年  | 1B0B1 婦 | HENTAIGANA LETTER HU-2<br>• derived from 5A66 婦  |
| 1B093 年 | HENTAIGANA LETTER NE-2<br>• derived from 5E74 年  | 1B0B2 布 | HENTAIGANA LETTER HU-3<br>• derived from 5E03 布  |
| 1B094 年 | HENTAIGANA LETTER NE-3<br>• derived from 5E74 年  | 1B0B3 倍 | HENTAIGANA LETTER HE-1<br>• derived from 500D 倍  |
| 1B095 根 | HENTAIGANA LETTER NE-4<br>• derived from 6839 根  | 1B0B4 弊 | HENTAIGANA LETTER HE-2<br>• derived from 5F0A 弊  |
| 1B096 熱 | HENTAIGANA LETTER NE-5<br>• derived from 71B1 熱  | 1B0B5 弊 | HENTAIGANA LETTER HE-3<br>• derived from 5F0A 弊  |
| 1B097 襴 | HENTAIGANA LETTER NE-6<br>• derived from 79B0 襴  | 1B0B6 遍 | HENTAIGANA LETTER HE-4<br>• derived from 904D 遍  |
| 1B098 子 | HENTAIGANA LETTER NE-KO<br>• derived from 5B50 子 | 1B0B7 邊 | HENTAIGANA LETTER HE-5<br>• derived from 908A 邊  |

## 1B0B8

## Kana Supplement

## 1B0F5

|         |                                                  |         |                                                  |
|---------|--------------------------------------------------|---------|--------------------------------------------------|
| 1B0B8 辺 | HENTAIGANA LETTER HE-6<br>• derived from 908A 邊  | 1B0D7 母 | HENTAIGANA LETTER MO-1<br>• derived from 6BCD 母  |
| 1B0B9 へ | HENTAIGANA LETTER HE-7<br>• derived from 90E8 部  | 1B0D8 も | HENTAIGANA LETTER MO-2<br>• derived from 6BDB 毛  |
| 1B0BA 保 | HENTAIGANA LETTER HO-1<br>• derived from 4FDD 保  | 1B0D9 毛 | HENTAIGANA LETTER MO-3<br>• derived from 6BDB 毛  |
| 1B0BB 保 | HENTAIGANA LETTER HO-2<br>• derived from 4FDD 保  | 1B0DA 毛 | HENTAIGANA LETTER MO-4<br>• derived from 6BDB 毛  |
| 1B0BC 報 | HENTAIGANA LETTER HO-3<br>• derived from 5831 報  | 1B0DB 茂 | HENTAIGANA LETTER MO-5<br>• derived from 8302 茂  |
| 1B0BD 奉 | HENTAIGANA LETTER HO-4<br>• derived from 5949 奉  | 1B0DC 裳 | HENTAIGANA LETTER MO-6<br>• derived from 88F3 裳  |
| 1B0BE 寶 | HENTAIGANA LETTER HO-5<br>• derived from 5BF6 寶  | 1B0DD 也 | HENTAIGANA LETTER YA-1<br>• derived from 4E5F 也  |
| 1B0BF 本 | HENTAIGANA LETTER HO-6<br>• derived from 672C 本  | 1B0DE や | HENTAIGANA LETTER YA-2<br>• derived from 4E5F 也  |
| 1B0C0 本 | HENTAIGANA LETTER HO-7<br>• derived from 672C 本  | 1B0DF 屋 | HENTAIGANA LETTER YA-3<br>• derived from 5C4B 屋  |
| 1B0C1 豐 | HENTAIGANA LETTER HO-8<br>• derived from 8C50 豐  | 1B0E0 耶 | HENTAIGANA LETTER YA-4<br>• derived from 8036 耶  |
| 1B0C2 万 | HENTAIGANA LETTER MA-1<br>• derived from 4E07 万  | 1B0E1 耶 | HENTAIGANA LETTER YA-5<br>• derived from 8036 耶  |
| 1B0C3 末 | HENTAIGANA LETTER MA-2<br>• derived from 672B 末  | 1B0E2 夜 | HENTAIGANA LETTER YA-YO<br>• derived from 591C 夜 |
| 1B0C4 末 | HENTAIGANA LETTER MA-3<br>• derived from 672B 末  | 1B0E3 游 | HENTAIGANA LETTER YU-1<br>• derived from 6E38 游  |
| 1B0C5 滿 | HENTAIGANA LETTER MA-4<br>• derived from 6EFF 滿  | 1B0E4 由 | HENTAIGANA LETTER YU-2<br>• derived from 7531 由  |
| 1B0C6 滿 | HENTAIGANA LETTER MA-5<br>• derived from 6EFF 滿  | 1B0E5 由 | HENTAIGANA LETTER YU-3<br>• derived from 7531 由  |
| 1B0C7 萬 | HENTAIGANA LETTER MA-6<br>• derived from 842C 萬  | 1B0E6 遊 | HENTAIGANA LETTER YU-4<br>• derived from 904A 遊  |
| 1B0C8 麻 | HENTAIGANA LETTER MA-7<br>• derived from 9EBB 麻  | 1B0E7 代 | HENTAIGANA LETTER YO-1<br>• derived from 4EE3 代  |
| 1B0C9 三 | HENTAIGANA LETTER MI-1<br>• derived from 4E09 三  | 1B0E8 余 | HENTAIGANA LETTER YO-2<br>• derived from 4F59 余  |
| 1B0CA 微 | HENTAIGANA LETTER MI-2<br>• derived from 5FAE 微  | 1B0E9 與 | HENTAIGANA LETTER YO-3<br>• derived from 8207 與  |
| 1B0CB 美 | HENTAIGANA LETTER MI-3<br>• derived from 7F8E 美  | 1B0EA 與 | HENTAIGANA LETTER YO-4<br>• derived from 8207 與  |
| 1B0CC 美 | HENTAIGANA LETTER MI-4<br>• derived from 7F8E 美  | 1B0EB 與 | HENTAIGANA LETTER YO-5<br>• derived from 8207 與  |
| 1B0CD 美 | HENTAIGANA LETTER MI-5<br>• derived from 7F8E 美  | 1B0EC 餘 | HENTAIGANA LETTER YO-6<br>• derived from 9918 餘  |
| 1B0CE 見 | HENTAIGANA LETTER MI-6<br>• derived from 898B 見  | 1B0ED 羅 | HENTAIGANA LETTER RA-1<br>• derived from 7F85 羅  |
| 1B0CF 身 | HENTAIGANA LETTER MI-7<br>• derived from 8EAB 身  | 1B0EE 良 | HENTAIGANA LETTER RA-2<br>• derived from 826F 良  |
| 1B0D0 武 | HENTAIGANA LETTER MU-1<br>• derived from 6B66 武  | 1B0EF 良 | HENTAIGANA LETTER RA-3<br>• derived from 826F 良  |
| 1B0D1 無 | HENTAIGANA LETTER MU-2<br>• derived from 7121 無  | 1B0F0 良 | HENTAIGANA LETTER RA-4<br>• derived from 826F 良  |
| 1B0D2 牟 | HENTAIGANA LETTER MU-3<br>• derived from 725F 牟  | 1B0F1 利 | HENTAIGANA LETTER RI-1<br>• derived from 5229 利  |
| 1B0D3 舞 | HENTAIGANA LETTER MU-4<br>• derived from 821E 舞  | 1B0F2 利 | HENTAIGANA LETTER RI-2<br>• derived from 5229 利  |
| 1B0D4 免 | HENTAIGANA LETTER ME-1<br>• derived from 514D 免  | 1B0F3 李 | HENTAIGANA LETTER RI-3<br>• derived from 674E 李  |
| 1B0D5 面 | HENTAIGANA LETTER ME-2<br>• derived from 9762 面  | 1B0F4 梨 | HENTAIGANA LETTER RI-4<br>• derived from 68A8 梨  |
| 1B0D6 馬 | HENTAIGANA LETTER ME-MA<br>• derived from 99AC 馬 | 1B0F5 理 | HENTAIGANA LETTER RI-5<br>• derived from 7406 理  |

|       |   |                                                 |
|-------|---|-------------------------------------------------|
| 1B0F6 | 𐄪 | HENTAIGANA LETTER RI-6<br>• derived from 91CC 里 |
| 1B0F7 | 𐄫 | HENTAIGANA LETTER RI-7<br>• derived from 96E2 離 |
| 1B0F8 | 𐄬 | HENTAIGANA LETTER RU-1<br>• derived from 6D41 流 |
| 1B0F9 | 𐄭 | HENTAIGANA LETTER RU-2<br>• derived from 7559 留 |
| 1B0FA | 𐄮 | HENTAIGANA LETTER RU-3<br>• derived from 7559 留 |
| 1B0FB | 𐄯 | HENTAIGANA LETTER RU-4<br>• derived from 7559 留 |
| 1B0FC | 𐄰 | HENTAIGANA LETTER RU-5<br>• derived from 7D2F 累 |
| 1B0FD | 𐄱 | HENTAIGANA LETTER RU-6<br>• derived from 985E 類 |
| 1B0FE | 𐄲 | HENTAIGANA LETTER RE-1<br>• derived from 79AE 禮 |
| 1B0FF | 𐄳 | HENTAIGANA LETTER RE-2<br>• derived from 79AE 禮 |

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|   | 1B10       | 1B11       | 1B12 |
|---|------------|------------|------|
| 0 | 進<br>1B100 | 為<br>1B110 |      |
| 1 | 進<br>1B101 | 進<br>1B111 |      |
| 2 | 呂<br>1B102 | 為<br>1B112 |      |
| 3 | 凡<br>1B103 | 海<br>1B113 |      |
| 4 | 安<br>1B104 | 海<br>1B114 |      |
| 5 | 樓<br>1B105 | 海<br>1B115 |      |
| 6 | 路<br>1B106 | 字<br>1B116 |      |
| 7 | 露<br>1B107 | 字<br>1B117 |      |
| 8 | 海<br>1B108 | 尾<br>1B118 |      |
| 9 | 和<br>1B109 | 結<br>1B119 |      |
| A | 巾<br>1B10A | 越<br>1B11A |      |
| B | 王<br>1B10B | 走<br>1B11B |      |
| C | 己<br>1B10C | 上<br>1B11C |      |
| D | 井<br>1B10D | 免<br>1B11D |      |
| E | 升<br>1B10E | 元<br>1B11E |      |
| F | 居<br>1B10F |            |      |

## Hentaigana

|       |   |                                                      |
|-------|---|------------------------------------------------------|
| 1B100 | 連 | HENTAIGANA LETTER RE-3<br>• derived from 9023 連      |
| 1B101 | 麗 | HENTAIGANA LETTER RE-4<br>• derived from 9E97 麗      |
| 1B102 | 呂 | HENTAIGANA LETTER RO-1<br>• derived from 5442 呂      |
| 1B103 | 𪛗 | HENTAIGANA LETTER RO-2<br>• derived from 5442 呂      |
| 1B104 | 婁 | HENTAIGANA LETTER RO-3<br>• derived from 5A41 婁      |
| 1B105 | 樓 | HENTAIGANA LETTER RO-4<br>• derived from 6A13 樓      |
| 1B106 | 路 | HENTAIGANA LETTER RO-5<br>• derived from 8DEF 路      |
| 1B107 | 露 | HENTAIGANA LETTER RO-6<br>• derived from 9732 露      |
| 1B108 | 倭 | HENTAIGANA LETTER WA-1<br>• derived from 502D 倭      |
| 1B109 | 和 | HENTAIGANA LETTER WA-2<br>• derived from 548C 和      |
| 1B10A | 𪛗 | HENTAIGANA LETTER WA-3<br>• derived from 548C 和      |
| 1B10B | 𪛗 | HENTAIGANA LETTER WA-4<br>• derived from 738B 王      |
| 1B10C | 𪛗 | HENTAIGANA LETTER WA-5<br>• derived from 738B 王      |
| 1B10D | 井 | HENTAIGANA LETTER WI-1<br>• derived from 4E95 井      |
| 1B10E | 井 | HENTAIGANA LETTER WI-2<br>• derived from 4E95 井      |
| 1B10F | 𪛗 | HENTAIGANA LETTER WI-3<br>• derived from 5C45 𪛗      |
| 1B110 | 𪛗 | HENTAIGANA LETTER WI-4<br>• derived from 7232 𪛗      |
| 1B111 | 𪛗 | HENTAIGANA LETTER WI-5<br>• derived from 907A 𪛗      |
| 1B112 | 𪛗 | HENTAIGANA LETTER WE-1<br>• derived from 60E0 𪛗      |
| 1B113 | 𪛗 | HENTAIGANA LETTER WE-2<br>• derived from 885E 𪛗      |
| 1B114 | 𪛗 | HENTAIGANA LETTER WE-3<br>• derived from 885E 𪛗      |
| 1B115 | 𪛗 | HENTAIGANA LETTER WE-4<br>• derived from 885E 𪛗      |
| 1B116 | 𪛗 | HENTAIGANA LETTER WO-1<br>• derived from 4E4E 𪛗      |
| 1B117 | 𪛗 | HENTAIGANA LETTER WO-2<br>• derived from 4E4E 𪛗      |
| 1B118 | 尾 | HENTAIGANA LETTER WO-3<br>• derived from 5C3E 尾      |
| 1B119 | 緒 | HENTAIGANA LETTER WO-4<br>• derived from 7DD2 緒      |
| 1B11A | 越 | HENTAIGANA LETTER WO-5<br>• derived from 8D8A 越      |
| 1B11B | 𪛗 | HENTAIGANA LETTER WO-6<br>• derived from 9060 𪛗      |
| 1B11C | 𪛗 | HENTAIGANA LETTER WO-7<br>• derived from 9060 𪛗      |
| 1B11D | 𪛗 | HENTAIGANA LETTER N-MU-MO-1<br>• derived from 65E0 𪛗 |

1B11E 𪛗 HENTAIGANA LETTER N-MU-MO-2  
• derived from 65E0 𪛗

1D2E0

Mayan Numerals

|   | 1D2E                                                                                         | 1D2F                                                                                       |
|---|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 0 | <br>1D2E0   | <br>1D2F0 |
| 1 | <br>1D2E1   | <br>1D2F1 |
| 2 | <br>1D2E2   | <br>1D2F2 |
| 3 | <br>1D2E3   | <br>1D2F3 |
| 4 | <br>1D2E4   |                                                                                            |
| 5 | <br>1D2E5  |                                                                                            |
| 6 | <br>1D2E6 |                                                                                            |
| 7 | <br>1D2E7 |                                                                                            |
| 8 | <br>1D2E8 |                                                                                            |
| 9 | <br>1D2E9 |                                                                                            |
| A | <br>1D2EA |                                                                                            |
| B | <br>1D2EB |                                                                                            |
| C | <br>1D2EC |                                                                                            |
| D | <br>1D2ED |                                                                                            |
| E | <br>1D2EE |                                                                                            |
| F | <br>1D2EF |                                                                                            |

Mayan numerals

|       |                                                                                   |                         |
|-------|-----------------------------------------------------------------------------------|-------------------------|
| 1D2E0 |  | MAYAN NUMERAL ZERO      |
| 1D2E1 |  | MAYAN NUMERAL ONE       |
| 1D2E2 |  | MAYAN NUMERAL TWO       |
| 1D2E3 |  | MAYAN NUMERAL THREE     |
| 1D2E4 |  | MAYAN NUMERAL FOUR      |
| 1D2E5 |  | MAYAN NUMERAL FIVE      |
| 1D2E6 |  | MAYAN NUMERAL SIX       |
| 1D2E7 |  | MAYAN NUMERAL SEVEN     |
| 1D2E8 |  | MAYAN NUMERAL EIGHT     |
| 1D2E9 |  | MAYAN NUMERAL NINE      |
| 1D2EA |  | MAYAN NUMERAL TEN       |
| 1D2EB |  | MAYAN NUMERAL ELEVEN    |
| 1D2EC |  | MAYAN NUMERAL TWELVE    |
| 1D2ED |  | MAYAN NUMERAL THIRTEEN  |
| 1D2EE |  | MAYAN NUMERAL FOURTEEN  |
| 1D2EF |  | MAYAN NUMERAL FIFTEEN   |
| 1D2F0 |  | MAYAN NUMERAL SIXTEEN   |
| 1D2F1 |  | MAYAN NUMERAL SEVENTEEN |
| 1D2F2 |  | MAYAN NUMERAL EIGHTEEN  |
| 1D2F3 |  | MAYAN NUMERAL NINETEEN  |

|   | 1D36                                                                                         | 1D37                                                                                         |
|---|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 0 | <br>1D360   | <br>1D370   |
| 1 | <br>1D361   | <br>1D371   |
| 2 | <br>1D362   | <br>1D372   |
| 3 | <br>1D363   | <br>1D373   |
| 4 | <br>1D364   | <br>1D374   |
| 5 | <br>1D365   | <br>1D375   |
| 6 | <br>1D366 | <br>1D376 |
| 7 | <br>1D367 | <br>1D377 |
| 8 | <br>1D368 | <br>1D378 |
| 9 | <br>1D369 |                                                                                              |
| A | <br>1D36A |                                                                                              |
| B | <br>1D36B |                                                                                              |
| C | <br>1D36C |                                                                                              |
| D | <br>1D36D |                                                                                              |
| E | <br>1D36E |                                                                                              |
| F | <br>1D36F |                                                                                              |

**Counting rod units**

|       |    |                               |
|-------|----|-------------------------------|
| 1D360 | —  | COUNTING ROD UNIT DIGIT ONE   |
| 1D361 | =  | COUNTING ROD UNIT DIGIT TWO   |
| 1D362 | ≡  | COUNTING ROD UNIT DIGIT THREE |
| 1D363 | ≡  | COUNTING ROD UNIT DIGIT FOUR  |
| 1D364 | ≡  | COUNTING ROD UNIT DIGIT FIVE  |
| 1D365 | ⊥  | COUNTING ROD UNIT DIGIT SIX   |
| 1D366 | ⊥  | COUNTING ROD UNIT DIGIT SEVEN |
| 1D367 | ≡  | COUNTING ROD UNIT DIGIT EIGHT |
| 1D368 | ≡  | COUNTING ROD UNIT DIGIT NINE  |
| 1D369 |    | COUNTING ROD TENS DIGIT ONE   |
| 1D36A |    | COUNTING ROD TENS DIGIT TWO   |
| 1D36B |    | COUNTING ROD TENS DIGIT THREE |
| 1D36C |    | COUNTING ROD TENS DIGIT FOUR  |
| 1D36D |    | COUNTING ROD TENS DIGIT FIVE  |
| 1D36E | T  | COUNTING ROD TENS DIGIT SIX   |
| 1D36F | T  | COUNTING ROD TENS DIGIT SEVEN |
| 1D370 | TT | COUNTING ROD TENS DIGIT EIGHT |
| 1D371 | TT | COUNTING ROD TENS DIGIT NINE  |

**Ideographic tally marks**

|       |    |                              |
|-------|----|------------------------------|
| 1D372 | —  | IDEOGRAPHIC TALLY MARK ONE   |
| 1D373 | T  | IDEOGRAPHIC TALLY MARK TWO   |
| 1D374 | F  | IDEOGRAPHIC TALLY MARK THREE |
| 1D375 | TF | IDEOGRAPHIC TALLY MARK FOUR  |
| 1D376 | TF | IDEOGRAPHIC TALLY MARK FIVE  |

→ 6B63 正

**Western tally marks***These are also known as fence tally marks.*

|       |  |                 |
|-------|--|-----------------|
| 1D377 |  | TALLY MARK ONE  |
| 1D378 |  | TALLY MARK FIVE |

|   | 1EC7                                                                              | 1EC8          | 1EC9           | 1ECA           | 1ECB                                                                                 |
|---|-----------------------------------------------------------------------------------|---------------|----------------|----------------|--------------------------------------------------------------------------------------|
| 0 |  | موه<br>1EC80  | حمه<br>1EC90   | لك<br>1ECA0    | /<br>1ECB0                                                                           |
| 1 | عدم<br>1EC71                                                                      | له<br>1EC81   | سم<br>1EC91    | كرور<br>1ECA1  | عه<br>1ECB1                                                                          |
| 2 | عفا<br>1EC72                                                                      | لوه<br>1EC82  | معم<br>1EC92   | كرورا<br>1ECA2 | عا<br>1ECB2                                                                          |
| 3 | سه<br>1EC73                                                                       | ما<br>1EC83   | سم<br>1EC93    | له<br>1ECA3    | عم<br>1ECB3                                                                          |
| 4 | لله<br>1EC74                                                                      | ماله<br>1EC84 | لعم<br>1EC94   | ع<br>1ECA4     | لل<br>1ECB4                                                                          |
| 5 | حه<br>1EC75                                                                       | سما<br>1EC85  | ع<br>1EC95     | د<br>1ECA5     |    |
| 6 | له<br>1EC76                                                                       | اعا<br>1EC86  | ع<br>1EC96     | لله<br>1ECA6   |   |
| 7 | موه<br>1EC77                                                                      | حما<br>1EC87  | د<br>1EC97     | ح<br>1ECA7     |  |
| 8 | سه<br>1EC78                                                                       | سما<br>1EC88  | لله<br>1EC98   | د<br>1ECA8     |  |
| 9 | لوه<br>1EC79                                                                      | لما<br>1EC89  | ح<br>1EC99     | موه<br>1ECA9   |  |
| A | عه<br>1EC7A                                                                       | لا<br>1EC8A   | د<br>1EC9A     | د<br>1ECAA     |  |
| B | عه<br>1EC7B                                                                       | لما<br>1EC8B  | موه<br>1EC9B   | لوه<br>1ECAB   |  |
| C | سه<br>1EC7C                                                                       | اله<br>1EC8C  | ل<br>1EC9C     | س<br>1ECAC     |  |
| D | لله<br>1EC7D                                                                      | اعم<br>1EC8D  | لوه<br>1EC9D   | د<br>1ECAD     |  |
| E | حه<br>1EC7E                                                                       | سم<br>1EC8E   | لكه<br>1EC9E   | د<br>1ECAE     |  |
| F | سه<br>1EC7F                                                                       | لعم<br>1EC8F  | لكهان<br>1EC9F | د<br>1ECAF     |  |

The Indic Siyaq Numbers are also known as Raqm or Rakam numbers.

### Primary numbers

|       |     |                          |
|-------|-----|--------------------------|
| 1EC71 | عین | INDIC SIYAQ NUMBER ONE   |
| 1EC72 | عنا | INDIC SIYAQ NUMBER TWO   |
| 1EC73 | ے   | INDIC SIYAQ NUMBER THREE |
| 1EC74 | لور | INDIC SIYAQ NUMBER FOUR  |
| 1EC75 | حر  | INDIC SIYAQ NUMBER FIVE  |
| 1EC76 | ے   | INDIC SIYAQ NUMBER SIX   |
| 1EC77 | مور | INDIC SIYAQ NUMBER SEVEN |
| 1EC78 | سے  | INDIC SIYAQ NUMBER EIGHT |
| 1EC79 | لور | INDIC SIYAQ NUMBER NINE  |

### Tens

|       |    |                            |
|-------|----|----------------------------|
| 1EC7A | عہ | INDIC SIYAQ NUMBER TEN     |
| 1EC7B | عہ | INDIC SIYAQ NUMBER TWENTY  |
| 1EC7C | سہ | INDIC SIYAQ NUMBER THIRTY  |
| 1EC7D | لہ | INDIC SIYAQ NUMBER FORTY   |
| 1EC7E | سہ | INDIC SIYAQ NUMBER FIFTY   |
| 1EC7F | سہ | INDIC SIYAQ NUMBER SIXTY   |
| 1EC80 | مہ | INDIC SIYAQ NUMBER SEVENTY |
| 1EC81 | لہ | INDIC SIYAQ NUMBER EIGHTY  |
| 1EC82 | لہ | INDIC SIYAQ NUMBER NINETY  |

### Hundreds

|       |    |                                  |
|-------|----|----------------------------------|
| 1EC83 | ہا | INDIC SIYAQ NUMBER ONE HUNDRED   |
| 1EC84 | ہا | INDIC SIYAQ NUMBER TWO HUNDRED   |
| 1EC85 | ہا | INDIC SIYAQ NUMBER THREE HUNDRED |
| 1EC86 | ہا | INDIC SIYAQ NUMBER FOUR HUNDRED  |
| 1EC87 | ہا | INDIC SIYAQ NUMBER FIVE HUNDRED  |
| 1EC88 | ہا | INDIC SIYAQ NUMBER SIX HUNDRED   |
| 1EC89 | ہا | INDIC SIYAQ NUMBER SEVEN HUNDRED |
| 1EC8A | ہا | INDIC SIYAQ NUMBER EIGHT HUNDRED |
| 1EC8B | ہا | INDIC SIYAQ NUMBER NINE HUNDRED  |

### Thousands

|       |    |                                   |
|-------|----|-----------------------------------|
| 1EC8C | اے | INDIC SIYAQ NUMBER ONE THOUSAND   |
| 1EC8D | اے | INDIC SIYAQ NUMBER TWO THOUSAND   |
| 1EC8E | اے | INDIC SIYAQ NUMBER THREE THOUSAND |
| 1EC8F | اے | INDIC SIYAQ NUMBER FOUR THOUSAND  |
| 1EC90 | اے | INDIC SIYAQ NUMBER FIVE THOUSAND  |
| 1EC91 | اے | INDIC SIYAQ NUMBER SIX THOUSAND   |
| 1EC92 | اے | INDIC SIYAQ NUMBER SEVEN THOUSAND |
| 1EC93 | اے | INDIC SIYAQ NUMBER EIGHT THOUSAND |
| 1EC94 | اے | INDIC SIYAQ NUMBER NINE THOUSAND  |

### Ten thousands

Also used for representing the tens when writing tens of lakhs and tens of crores.

|       |    |                                     |
|-------|----|-------------------------------------|
| 1EC95 | اے | INDIC SIYAQ NUMBER TEN THOUSAND     |
| 1EC96 | اے | INDIC SIYAQ NUMBER TWENTY THOUSAND  |
| 1EC97 | اے | INDIC SIYAQ NUMBER THIRTY THOUSAND  |
| 1EC98 | اے | INDIC SIYAQ NUMBER FORTY THOUSAND   |
| 1EC99 | اے | INDIC SIYAQ NUMBER FIFTY THOUSAND   |
| 1EC9A | اے | INDIC SIYAQ NUMBER SIXTY THOUSAND   |
| 1EC9B | اے | INDIC SIYAQ NUMBER SEVENTY THOUSAND |
| 1EC9C | اے | INDIC SIYAQ NUMBER EIGHTY THOUSAND  |
| 1EC9D | اے | INDIC SIYAQ NUMBER NINETY THOUSAND  |

### Lakhs

Used for the hundred thousands and primary millions.

|       |     |                         |
|-------|-----|-------------------------|
| 1EC9E | کھہ | INDIC SIYAQ NUMBER LAKH |
|       |     | = 1 lakh                |
|       |     | = 100,000               |

|       |     |                           |
|-------|-----|---------------------------|
| 1EC9F | کھہ | INDIC SIYAQ NUMBER LAKHAN |
|       |     | = 2 lakh                  |
|       |     | = 200,000                 |

|       |    |                                                 |
|-------|----|-------------------------------------------------|
| 1ECA0 | کھ | INDIC SIYAQ LAKH MARK                           |
|       |    | • used as a mark for denoting other lakh values |

### Crores

Used for the ten millions and higher orders.

|       |      |                                      |
|-------|------|--------------------------------------|
| 1ECA1 | کرور | INDIC SIYAQ NUMBER KAROR             |
|       |      | = 1 crore                            |
|       |      | = 10 million                         |
|       |      | = 100 lakh                           |
|       |      | • used as a mark for denoting crores |
| 1ECA2 | کرور | INDIC SIYAQ NUMBER KARORAN           |
|       |      | = 2 crore                            |
|       |      | = 20 million                         |
|       |      | = 200 lakh                           |

### Prefixed forms of primary numbers

Used for representing primary units in compounds.

|       |    |                                   |
|-------|----|-----------------------------------|
| 1ECA3 | لہ | INDIC SIYAQ NUMBER PREFIXED ONE   |
| 1ECA4 | عہ | INDIC SIYAQ NUMBER PREFIXED TWO   |
| 1ECA5 | سہ | INDIC SIYAQ NUMBER PREFIXED THREE |
| 1ECA6 | لہ | INDIC SIYAQ NUMBER PREFIXED FOUR  |
| 1ECA7 | سہ | INDIC SIYAQ NUMBER PREFIXED FIVE  |
| 1ECA8 | سہ | INDIC SIYAQ NUMBER PREFIXED SIX   |
| 1ECA9 | مہ | INDIC SIYAQ NUMBER PREFIXED SEVEN |
| 1ECAA | لہ | INDIC SIYAQ NUMBER PREFIXED EIGHT |
| 1ECAB | لہ | INDIC SIYAQ NUMBER PREFIXED NINE  |

### Placeholder

|       |   |                         |
|-------|---|-------------------------|
| 1ECAC | ہ | INDIC SIYAQ PLACEHOLDER |
|-------|---|-------------------------|

### Fractions

|       |   |                                     |
|-------|---|-------------------------------------|
| 1ECAD | - | INDIC SIYAQ FRACTION ONE QUARTER    |
| 1ECAE | • | INDIC SIYAQ FRACTION ONE HALF       |
| 1ECAF | ÷ | INDIC SIYAQ FRACTION THREE QUARTERS |

### Currency sign

|       |   |                        |
|-------|---|------------------------|
| 1ECB0 | ₹ | INDIC SIYAQ RUPEE MARK |
|-------|---|------------------------|

### Alternate forms

|       |    |                                           |
|-------|----|-------------------------------------------|
| 1ECB1 | عہ | INDIC SIYAQ NUMBER ALTERNATE ONE          |
| 1ECB2 | عہ | INDIC SIYAQ NUMBER ALTERNATE TWO          |
| 1ECB3 | عہ | INDIC SIYAQ NUMBER ALTERNATE TEN THOUSAND |
| 1ECB4 | لہ | INDIC SIYAQ ALTERNATE LAKH MARK           |

1F100

## Enclosed Alphanumeric Supplement

1F1FF

|   | 1F10     | 1F11      | 1F12       | 1F13    | 1F14      | 1F15    | 1F16     | 1F17    | 1F18     | 1F19          | 1F1A            | 1F1B | 1F1C | 1F1D | 1F1E    | 1F1F    |
|---|----------|-----------|------------|---------|-----------|---------|----------|---------|----------|---------------|-----------------|------|------|------|---------|---------|
| 0 | 0. 1F100 | (A) 1F110 | (Q) 1F120  | A 1F130 | Q 1F140   | A 1F150 | Q 1F160  | A 1F170 | Q 1F180  | DJ 1F190      | 5.1 1F1A0       |      |      |      |         | K 1F1F0 |
| 1 | 0, 1F101 | (B) 1F111 | (R) 1F121  | B 1F131 | R 1F141   | B 1F151 | R 1F161  | B 1F171 | R 1F181  | CL 1F191      | 7.1 1F1A1       |      |      |      |         | L 1F1F1 |
| 2 | 1, 1F102 | (C) 1F112 | (S) 1F122  | C 1F132 | S 1F142   | C 1F152 | S 1F162  | C 1F172 | S 1F182  | COOL 1F192    | 22.2 1F1A2      |      |      |      |         | M 1F1F2 |
| 3 | 2, 1F103 | (D) 1F113 | (T) 1F123  | D 1F133 | T 1F143   | D 1F153 | T 1F163  | D 1F173 | T 1F183  | FREE 1F193    | 60P 1F1A3       |      |      |      |         | N 1F1F3 |
| 4 | 3, 1F104 | (E) 1F114 | (U) 1F124  | E 1F134 | U 1F144   | E 1F154 | U 1F164  | E 1F174 | U 1F184  | ID 1F194      | 120P 1F1A4      |      |      |      |         | O 1F1F4 |
| 5 | 4, 1F105 | (F) 1F115 | (V) 1F125  | F 1F135 | V 1F145   | F 1F155 | V 1F165  | F 1F175 | V 1F185  | NEW 1F195     | d 1F1A5         |      |      |      |         | P 1F1F5 |
| 6 | 5, 1F106 | (G) 1F116 | (W) 1F126  | G 1F136 | W 1F146   | G 1F156 | W 1F166  | G 1F176 | W 1F186  | NG 1F196      | HC 1F1A6        |      |      |      | A 1F1E6 | Q 1F1F6 |
| 7 | 6, 1F107 | (H) 1F117 | (X) 1F127  | H 1F137 | X 1F147   | H 1F157 | X 1F167  | H 1F177 | X 1F187  | OK 1F197      | HDR 1F1A7       |      |      |      | B 1F1E7 | R 1F1F7 |
| 8 | 7, 1F108 | (I) 1F118 | (Y) 1F128  | I 1F138 | Y 1F148   | I 1F158 | Y 1F168  | I 1F178 | Y 1F188  | SOS 1F198     | Hi-Res 1F1A8    |      |      |      | C 1F1E8 | S 1F1F8 |
| 9 | 8, 1F109 | (J) 1F119 | (Z) 1F129  | J 1F139 | Z 1F149   | J 1F159 | Z 1F169  | J 1F179 | Z 1F189  | UPI 1F199     | Loss less 1F1A9 |      |      |      | D 1F1E9 | T 1F1F9 |
| A | 9, 1F10A | (K) 1F11A | (S) 1F12A  | K 1F13A | HV 1F14A  | K 1F15A | MC 1F16A | K 1F17A | R 1F18A  | VS 1F19A      | SHV 1F1AA       |      |      |      | E 1F1EA | U 1F1FA |
| B | ① 1F10B  | (L) 1F11B | (C) 1F12B  | L 1F13B | MV 1F14B  | L 1F15B | MD 1F16B | L 1F17B | IC 1F18B | 3D 1F19B      | UHD 1F1AB       |      |      |      | F 1F1EB | V 1F1FB |
| C | ② 1F10C  | (M) 1F11C | (R) 1F12C  | M 1F13C | SD 1F14C  | M 1F15C |          | M 1F17C | PA 1F18C | 2nd Scr 1F19C | VOD 1F1AC       |      |      |      | G 1F1EC | W 1F1FC |
| D |          | (N) 1F11D | (CD) 1F12D | N 1F13D | SS 1F14D  | N 1F15D |          | N 1F17D | SA 1F18D | 2K 1F19D      |                 |      |      |      | H 1F1ED | X 1F1FD |
| E |          | (O) 1F11E | (Wz) 1F12E | O 1F13E | PPV 1F14E | O 1F15E |          | O 1F17E | AB 1F18E | 4K 1F19E      |                 |      |      |      | I 1F1EE | Y 1F1FE |
| F |          | (P) 1F11F | © 1F12F    | P 1F13F | WC 1F14F  | P 1F15F |          | P 1F17F | WC 1F18F | 8K 1F19F      |                 |      |      |      | J 1F1EF | Z 1F1FF |

**Number with full stop**

*This symbol completes the set of numbers with full stop starting at 2488.*

1F100 **0.** DIGIT ZERO FULL STOP  
≈ 0030 0 002E.

**Numbers with comma**

1F101 **0,** DIGIT ZERO COMMA

≈ 0030 0 002C,

1F102 **1,** DIGIT ONE COMMA

≈ 0031 1 002C,

1F103 **2,** DIGIT TWO COMMA

≈ 0032 2 002C,

1F104 **3,** DIGIT THREE COMMA

≈ 0033 3 002C,

1F105 **4,** DIGIT FOUR COMMA

≈ 0034 4 002C,

1F106 **5,** DIGIT FIVE COMMA

≈ 0035 5 002C,

1F107 **6,** DIGIT SIX COMMA

≈ 0036 6 002C,

1F108 **7,** DIGIT SEVEN COMMA

≈ 0037 7 002C,

1F109 **8,** DIGIT EIGHT COMMA

≈ 0038 8 002C,

1F10A **9,** DIGIT NINE COMMA

≈ 0039 9 002C,

**Circled sans-serif digits**

*These digits complement the sans-serif digit sets in the Dingbat block ranges 2780-2789 and 278A-2793.*

1F10B **⓪** DINGBAT CIRCLED SANS-SERIF DIGIT ZERO

1F10C **⓫** DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT ZERO

**Parenthesized Latin letters**

*This set provides uppercase versions of the set starting at 249C. Parenthesized Latin letters do not have case mappings.*

1F110 **(A)** PARENTHESIZED LATIN CAPITAL LETTER A  
≈ 0028 ( 0041 A 0029 )

1F111 **(B)** PARENTHESIZED LATIN CAPITAL LETTER B  
≈ 0028 ( 0042 B 0029 )

1F112 **(C)** PARENTHESIZED LATIN CAPITAL LETTER C  
≈ 0028 ( 0043 C 0029 )

1F113 **(D)** PARENTHESIZED LATIN CAPITAL LETTER D  
≈ 0028 ( 0044 D 0029 )

1F114 **(E)** PARENTHESIZED LATIN CAPITAL LETTER E  
≈ 0028 ( 0045 E 0029 )

1F115 **(F)** PARENTHESIZED LATIN CAPITAL LETTER F  
≈ 0028 ( 0046 F 0029 )

1F116 **(G)** PARENTHESIZED LATIN CAPITAL LETTER G  
≈ 0028 ( 0047 G 0029 )

1F117 **(H)** PARENTHESIZED LATIN CAPITAL LETTER H  
≈ 0028 ( 0048 H 0029 )

1F118 **(I)** PARENTHESIZED LATIN CAPITAL LETTER I  
≈ 0028 ( 0049 I 0029 )

1F119 **(J)** PARENTHESIZED LATIN CAPITAL LETTER J  
≈ 0028 ( 004A J 0029 )

1F11A **(K)** PARENTHESIZED LATIN CAPITAL LETTER K  
≈ 0028 ( 004B K 0029 )

1F11B **(L)** PARENTHESIZED LATIN CAPITAL LETTER L  
≈ 0028 ( 004C L 0029 )

1F11C **(M)** PARENTHESIZED LATIN CAPITAL LETTER M  
≈ 0028 ( 004D M 0029 )

1F11D **(N)** PARENTHESIZED LATIN CAPITAL LETTER N  
≈ 0028 ( 004E N 0029 )

1F11E **(O)** PARENTHESIZED LATIN CAPITAL LETTER O  
≈ 0028 ( 004F O 0029 )

1F11F **(P)** PARENTHESIZED LATIN CAPITAL LETTER P  
≈ 0028 ( 0050 P 0029 )

1F120 **(Q)** PARENTHESIZED LATIN CAPITAL LETTER Q  
≈ 0028 ( 0051 Q 0029 )

1F121 **(R)** PARENTHESIZED LATIN CAPITAL LETTER R  
≈ 0028 ( 0052 R 0029 )

1F122 **(S)** PARENTHESIZED LATIN CAPITAL LETTER S  
≈ 0028 ( 0053 S 0029 )

1F123 **(T)** PARENTHESIZED LATIN CAPITAL LETTER T  
≈ 0028 ( 0054 T 0029 )

1F124 **(U)** PARENTHESIZED LATIN CAPITAL LETTER U  
≈ 0028 ( 0055 U 0029 )

1F125 **(V)** PARENTHESIZED LATIN CAPITAL LETTER V  
≈ 0028 ( 0056 V 0029 )

1F126 **(W)** PARENTHESIZED LATIN CAPITAL LETTER W  
≈ 0028 ( 0057 W 0029 )

1F127 **(X)** PARENTHESIZED LATIN CAPITAL LETTER X  
≈ 0028 ( 0058 X 0029 )

1F128 **(Y)** PARENTHESIZED LATIN CAPITAL LETTER Y  
≈ 0028 ( 0059 Y 0029 )

1F129 **(Z)** PARENTHESIZED LATIN CAPITAL LETTER Z  
≈ 0028 ( 005A Z 0029 )

**Latin letter with tortoise shell brackets**

1F12A **(S)** TORTOISE SHELL BRACKETED LATIN CAPITAL LETTER S

• used in baseball scoring  
≈ 3014 ( 0053 S 3015 )

**Circled italic Latin letters**

1F12B **©** CIRCLED ITALIC LATIN CAPITAL LETTER C  
= compact disc, single disc record

≈ <circle> 0043 C

1F12C **®** CIRCLED ITALIC LATIN CAPITAL LETTER R  
= disc record

≈ <circle> 0052 R

**Circled Latin letters or letter sequences**

1F12D **Ⓒ** CIRCLED CD

→ 33C5 cd square cd

≈ <circle> 0043 C 0044 D

1F12E **Ⓜ** CIRCLED WZ

• from the German term "Warenzeichen"

• indicate a trademarked term without making a legal claim of trademark status

• decomposition is anomalous, as the usual glyph shows a capital W and a small z

→ 2122 ™ trade mark sign

≈ <circle> 0057 W 005A Z

1F12F **©** COPYLEFT SYMBOL

→ 00A9 © copyright sign

→ 2183 ㊿ roman numeral reversed one hundred

**Squared Latin letters**

1F130 **Ⓐ** SQUARED LATIN CAPITAL LETTER A

= Anreisetag (day of arrival)

≈ <square> 0041 A

|       |           |                                                                                                                                         |
|-------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 1F131 | <b>B</b>  | SQUARED LATIN CAPITAL LETTER B<br>= bank<br>= b-mode stereo compression broadcasting service (ARIB STD B24)<br>≈ <square> 0042 <b>B</b> |
| 1F132 | <b>C</b>  | SQUARED LATIN CAPITAL LETTER C<br>≈ <square> 0043 <b>C</b>                                                                              |
| 1F133 | <b>D</b>  | SQUARED LATIN CAPITAL LETTER D<br>≈ <square> 0044 <b>D</b>                                                                              |
| 1F134 | <b>E</b>  | SQUARED LATIN CAPITAL LETTER E<br>≈ <square> 0045 <b>E</b>                                                                              |
| 1F135 | <b>F</b>  | SQUARED LATIN CAPITAL LETTER F<br>≈ <square> 0046 <b>F</b>                                                                              |
| 1F136 | <b>G</b>  | SQUARED LATIN CAPITAL LETTER G<br>≈ <square> 0047 <b>G</b>                                                                              |
| 1F137 | <b>H</b>  | SQUARED LATIN CAPITAL LETTER H<br>≈ <square> 0048 <b>H</b>                                                                              |
| 1F138 | <b>I</b>  | SQUARED LATIN CAPITAL LETTER I<br>≈ <square> 0049 <b>I</b>                                                                              |
| 1F139 | <b>J</b>  | SQUARED LATIN CAPITAL LETTER J<br>≈ <square> 004A <b>J</b>                                                                              |
| 1F13A | <b>K</b>  | SQUARED LATIN CAPITAL LETTER K<br>≈ <square> 004B <b>K</b>                                                                              |
| 1F13B | <b>L</b>  | SQUARED LATIN CAPITAL LETTER L<br>≈ <square> 004C <b>L</b>                                                                              |
| 1F13C | <b>M</b>  | SQUARED LATIN CAPITAL LETTER M<br>≈ <square> 004D <b>M</b>                                                                              |
| 1F13D | <b>N</b>  | SQUARED LATIN CAPITAL LETTER N<br>= news (ARIB STD B24)<br>≈ <square> 004E <b>N</b>                                                     |
| 1F13E | <b>O</b>  | SQUARED LATIN CAPITAL LETTER O<br>≈ <square> 004F <b>O</b>                                                                              |
| 1F13F | <b>P</b>  | SQUARED LATIN CAPITAL LETTER P<br>= progressive broadcasting (ARIB STD B24)<br>≈ <square> 0050 <b>P</b>                                 |
| 1F140 | <b>Q</b>  | SQUARED LATIN CAPITAL LETTER Q<br>≈ <square> 0051 <b>Q</b>                                                                              |
| 1F141 | <b>R</b>  | SQUARED LATIN CAPITAL LETTER R<br>≈ <square> 0052 <b>R</b>                                                                              |
| 1F142 | <b>S</b>  | SQUARED LATIN CAPITAL LETTER S<br>= stereo broadcasting service (ARIB STD B24)<br>≈ <square> 0053 <b>S</b>                              |
| 1F143 | <b>T</b>  | SQUARED LATIN CAPITAL LETTER T<br>= tobacconist<br>≈ <square> 0054 <b>T</b>                                                             |
| 1F144 | <b>U</b>  | SQUARED LATIN CAPITAL LETTER U<br>≈ <square> 0055 <b>U</b>                                                                              |
| 1F145 | <b>V</b>  | SQUARED LATIN CAPITAL LETTER V<br>≈ <square> 0056 <b>V</b>                                                                              |
| 1F146 | <b>W</b>  | SQUARED LATIN CAPITAL LETTER W<br>= wide-format 16:9 broadcasting service (ARIB STD B24)<br>≈ <square> 0057 <b>W</b>                    |
| 1F147 | <b>X</b>  | SQUARED LATIN CAPITAL LETTER X<br>≈ <square> 0058 <b>X</b>                                                                              |
| 1F148 | <b>Y</b>  | SQUARED LATIN CAPITAL LETTER Y<br>≈ <square> 0059 <b>Y</b>                                                                              |
| 1F149 | <b>Z</b>  | SQUARED LATIN CAPITAL LETTER Z<br>≈ <square> 005A <b>Z</b>                                                                              |
| 1F14A | <b>HV</b> | SQUARED HV<br>= hdtv<br>≈ <square> 0048 <b>H</b> 0056 <b>V</b>                                                                          |

|       |            |                                                                                                                         |
|-------|------------|-------------------------------------------------------------------------------------------------------------------------|
| 1F14B | <b>MV</b>  | SQUARED MV<br>= multi-view television<br>≈ <square> 004D <b>M</b> 0056 <b>V</b>                                         |
| 1F14C | <b>SD</b>  | SQUARED SD<br>= sdtv<br>≈ <square> 0053 <b>S</b> 0044 <b>D</b>                                                          |
| 1F14D | <b>SS</b>  | SQUARED SS<br>= surround stereo broadcasting service<br>≈ <square> 0053 <b>S</b> 0053 <b>S</b>                          |
| 1F14E | <b>PPV</b> | SQUARED PPV<br>= pay-per-view<br>≈ <square> 0050 <b>P</b> 0050 <b>P</b> 0056 <b>V</b>                                   |
| 1F14F | <b>WC</b>  | SQUARED WC<br>= water closet, public toilet<br>→ 1F6BE <b>WC</b> water closet<br>≈ <square> 0057 <b>W</b> 0043 <b>C</b> |

**White on black circled Latin letters**

|       |          |                                                                                                       |
|-------|----------|-------------------------------------------------------------------------------------------------------|
| 1F150 | <b>A</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER A<br>= airport                                                  |
| 1F151 | <b>B</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER B                                                               |
| 1F152 | <b>C</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER C                                                               |
| 1F153 | <b>D</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER D                                                               |
| 1F154 | <b>E</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER E                                                               |
| 1F155 | <b>F</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER F<br>= ferry                                                    |
| 1F156 | <b>G</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER G                                                               |
| 1F157 | <b>H</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER H<br>= hotel (ARIB STD B24)                                     |
| 1F158 | <b>I</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER I                                                               |
| 1F159 | <b>J</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER J                                                               |
| 1F15A | <b>K</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER K<br>= Kurort (spa)<br>→ 2668 <b>K</b> hot springs              |
| 1F15B | <b>L</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER L<br>= light rail<br>→ 1F688 <b>L</b> light rail                |
| 1F15C | <b>M</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER M<br>= metro<br>→ 1F687 <b>M</b> metro                          |
| 1F15D | <b>N</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER N                                                               |
| 1F15E | <b>O</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER O                                                               |
| 1F15F | <b>P</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER P<br>= parking space (ARIB STD B24)                             |
| 1F160 | <b>Q</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER Q                                                               |
| 1F161 | <b>R</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER R<br>= Raststätte (rest stop)                                   |
| 1F162 | <b>S</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER S<br>= Stadtbahn (metropolitan railway)                         |
| 1F163 | <b>T</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER T<br>= Tankstelle (petrol station)<br>→ 26FD <b>T</b> fuel pump |
| 1F164 | <b>U</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER U<br>= underground rail<br>→ 1F687 <b>U</b> metro               |
| 1F165 | <b>V</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER V                                                               |
| 1F166 | <b>W</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER W                                                               |
| 1F167 | <b>X</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER X                                                               |
| 1F168 | <b>Y</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER Y                                                               |
| 1F169 | <b>Z</b> | NEGATIVE CIRCLED LATIN CAPITAL LETTER Z                                                               |

**Raised squared Latin sequences**

- 1F16A  **RAISED MC SIGN**  
= marque de commerce  
• used in Canada  
→ 2122 <sup>TM</sup> trade mark sign  
≈ <super> 004D **M** 0043 **C**
- 1F16B  **RAISED MD SIGN**  
= marque déposée  
• used in Canada  
→ 00AE <sup>®</sup> registered sign  
≈ <super> 004D **M** 0044 **D**

**White on black squared Latin letters**

*The square edges may be slightly rounded.*

- 1F170  **NEGATIVE SQUARED LATIN CAPITAL LETTER A**  
= blood type A
- 1F171  **NEGATIVE SQUARED LATIN CAPITAL LETTER B**  
= blood type B
- 1F172  **NEGATIVE SQUARED LATIN CAPITAL LETTER C**  
= centre, city centre
- 1F173  **NEGATIVE SQUARED LATIN CAPITAL LETTER D**
- 1F174  **NEGATIVE SQUARED LATIN CAPITAL LETTER E**
- 1F175  **NEGATIVE SQUARED LATIN CAPITAL LETTER F**  
= Feuerwache (fire department)
- 1F176  **NEGATIVE SQUARED LATIN CAPITAL LETTER G**
- 1F177  **NEGATIVE SQUARED LATIN CAPITAL LETTER H**  
= Haltestelle (bus stop)  
→ 1F68F  bus stop
- 1F178  **NEGATIVE SQUARED LATIN CAPITAL LETTER I**
- 1F179  **NEGATIVE SQUARED LATIN CAPITAL LETTER J**  
= junction (ARIB STD B24)
- 1F17A  **NEGATIVE SQUARED LATIN CAPITAL LETTER K**
- 1F17B  **NEGATIVE SQUARED LATIN CAPITAL LETTER L**  
= leisure center (ARIB STD B24)
- 1F17C  **NEGATIVE SQUARED LATIN CAPITAL LETTER M**  
= museum, cultural center (ARIB STD B24)
- 1F17D  **NEGATIVE SQUARED LATIN CAPITAL LETTER N**
- 1F17E  **NEGATIVE SQUARED LATIN CAPITAL LETTER O**  
= blood type O
- 1F17F  **NEGATIVE SQUARED LATIN CAPITAL LETTER P**  
= parking space empty-full (ARIB STD B24)
- 1F180  **NEGATIVE SQUARED LATIN CAPITAL LETTER Q**
- 1F181  **NEGATIVE SQUARED LATIN CAPITAL LETTER R**
- 1F182  **NEGATIVE SQUARED LATIN CAPITAL LETTER S**
- 1F183  **NEGATIVE SQUARED LATIN CAPITAL LETTER T**
- 1F184  **NEGATIVE SQUARED LATIN CAPITAL LETTER U**
- 1F185  **NEGATIVE SQUARED LATIN CAPITAL LETTER V**
- 1F186  **NEGATIVE SQUARED LATIN CAPITAL LETTER W**
- 1F187  **NEGATIVE SQUARED LATIN CAPITAL LETTER X**
- 1F188  **NEGATIVE SQUARED LATIN CAPITAL LETTER Y**
- 1F189  **NEGATIVE SQUARED LATIN CAPITAL LETTER Z**
- 1F18A  **CROSSED NEGATIVE SQUARED LATIN CAPITAL LETTER P**  
= parking space closed
- 1F18B  **NEGATIVE SQUARED IC**  
= interchange, ramp
- 1F18C  **NEGATIVE SQUARED PA**  
= parking area
- 1F18D  **NEGATIVE SQUARED SA**  
= service area
- 1F18E  **NEGATIVE SQUARED AB**  
= blood type AB

- 1F18F  **NEGATIVE SQUARED WC**  
= water closet, public toilet  
→ 1F6BE  water closet

**Squared Latin letter sequences**

- 1F190  **SQUARED DJ**  
= disc jockey  
≈ <square> 0044 **D** 004A **J**
- 1F191  **SQUARED CL**  
= clear
- 1F192  **SQUARED COOL**
- 1F193  **SQUARED FREE**  
= free postage
- 1F194  **SQUARED ID**  
= identification, ID
- 1F195  **SQUARED NEW**
- 1F196  **SQUARED NG**  
= no good
- 1F197  **SQUARED OK**
- 1F198  **SQUARED SOS**  
= search, hunt for missing person
- 1F199  **SQUARED UP WITH EXCLAMATION MARK**  
= new information, update
- 1F19A  **SQUARED VS**  
= versus

**Squared Latin letter sequences from ARIB STD B62**

- 1F19B  **SQUARED THREE D**
- 1F19C  **SQUARED SECOND SCREEN**
- 1F19D  **SQUARED TWO K**
- 1F19E  **SQUARED FOUR K**
- 1F19F  **SQUARED EIGHT K**
- 1F1A0  **SQUARED FIVE POINT ONE**  
• denotes 5.1-channel surround sound
- 1F1A1  **SQUARED SEVEN POINT ONE**  
• denotes 7.1-channel surround sound
- 1F1A2  **SQUARED TWENTY-TWO POINT TWO**  
• denotes 22.2-channel surround sound
- 1F1A3  **SQUARED SIXTY P**  
• denotes 60Hz frame rate with progressive scanning
- 1F1A4  **SQUARED ONE HUNDRED TWENTY P**  
• denotes 120Hz frame rate with progressive scanning
- 1F1A5  **SQUARED LATIN SMALL LETTER D**  
= data
- 1F1A6  **SQUARED HC**  
= hybrid cast
- 1F1A7  **SQUARED HDR**  
= high dynamic range
- 1F1A8  **SQUARED HI-RES**  
= high resolution
- 1F1A9  **SQUARED LOSSLESS**
- 1F1AA  **SQUARED SHV**  
= super high vision
- 1F1AB  **SQUARED UHD**  
= ultra-high definition
- 1F1AC  **SQUARED VOD**  
= video on demand