

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

C0 controls

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

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

001B	ESC	<control>	= ESCAPE
001C	FS	<control>	= INFORMATION SEPARATOR FOUR = file separator (FS)
001D	GS	<control>	= INFORMATION SEPARATOR THREE = group separator (GS)
001E	RS	<control>	= INFORMATION SEPARATOR TWO = record separator (RS)
001F	US	<control>	= INFORMATION SEPARATOR ONE = unit separator (US)
ASCII punctuation and symbols			
<i>Based on ISO/IEC 646.</i>			
0020	SP	SPACE	<ul style="list-style-type: none"> • sometimes considered a control code • other space characters: 2000 NO SP – 200A H SP
		→ 00A0 NB SP	no-break space
		→ 200B ZW SP	zero width space
		→ 2060 WJ	word joiner
		→ 3000 ID SP	ideographic space
		→ FEFF ZWN BSP	zero width no-break space
0021	!	EXCLAMATION MARK	<ul style="list-style-type: none"> = factorial = bang
		→ 00A1 ¡	inverted exclamation mark
		→ 01C3 ǃ	latin letter retroflex click
		→ 203C (!!	double exclamation mark
		→ 203D ‽	interrobang
		→ 2762 ߻	heavy exclamation mark ornament
0022	"	QUOTATION MARK	<ul style="list-style-type: none"> • neutral (vertical), used as opening or closing quotation mark • preferred characters in English for paired quotation marks are 201C “ & 201D ” • 05F4 ” is preferred for gershayim when writing Hebrew
		→ 02BA ”	modifier letter double prime
		→ 030B ܊	combining double acute accent
		→ 030E ܋	combining double vertical line above
		→ 05F4 ߻	hebrew punctuation gershayim
		→ 2033 ߷	double prime
		→ 3003 ߷	ditto mark
0023	#	NUMBER SIGN	<ul style="list-style-type: none"> = pound sign, hash, crosshatch, octothorpe
		→ 2114 ฿	lb bar symbol
		→ 2317 #	viewdata square
		→ 266F #	music sharp sign
		~ 0023 FEOE	text style
		~ 0023 FEOF	emoji style
0024	\$	DOLLAR SIGN	<ul style="list-style-type: none"> = milréis, escudo • used for many peso currencies in Latin America and elsewhere • glyph may have one or two vertical bars • other currency symbol characters start at 20A0 ¢
		→ 00A4 ¤	currency sign
		→ 20B1 ₱	peso sign
		→ 1F4B2 ߷	heavy dollar sign

0025	%	PERCENT SIGN	
	→ 066A٪ arabic percent sign		
	→ 2030‰ per mille sign		
	→ 2031‰‰ per ten thousand sign		
	→ 2052٪ commercial minus sign		
0026	&	AMPERSAND	
	→ 204Aණ tironian sign et		
	→ 214B߃ turned ampersand		
	→ 1F674߄ heavy ampersand ornament		
0027	'	APOSTROPHE	
	= apostrophe-quote (1.0)		
	= APL quote		
	• neutral (vertical) glyph with mixed usage		
	• 2019՚ is preferred for apostrophe		
	• preferred characters in English for paired quotation marks are 2018߁ & 2019߁		
	• 05F3߁ is preferred for geresh when writing Hebrew		
	→ 02B9߁ modifier letter prime		
	→ 02BC߁ modifier letter apostrophe		
	→ 02C8߁ modifier letter vertical line		
	→ 0301߁ combining acute accent		
	→ 05F3߁ hebrew punctuation geresh		
	→ 2032߁ prime		
	→ A78C߁ latin small letter saltillo		
0028	(LEFT PARENTHESIS	
	= opening parenthesis (1.0)		
0029)	RIGHT PARENTHESIS	
	= closing parenthesis (1.0)		
	• see discussion on semantics of paired bracketing characters		
002A	*	ASTERISK	
	= star (on phone keypads)		
	→ 066D* arabic five pointed star		
	→ 204E* low asterisk		
	→ 2217* asterisk operator		
	→ 26B9* sextile		
	→ 2731* heavy asterisk		
002B	+	PLUS SIGN	
	→ 2795+ heavy plus sign		
002C	,	COMMA	
	= decimal separator		
	→ 060C߂ arabic comma		
	→ 201A߂ single low-9 quotation mark		
	→ 2E41߂ reversed comma		
	→ 3001߂ ideographic comma		
002D	-	HYPHEN-MINUS	
	= hyphen or minus sign		
	• used for either hyphen or minus sign		
	→ 2010- hyphen		
	→ 2011[^{NB}] non-breaking hyphen		
	→ 2012— figure dash		
	→ 2013— en dash		
	→ 2043- hyphen bullet		
	→ 2212- minus sign		
	→ 10191— roman uncia sign		
002E	.	FULL STOP	
	= period, dot, decimal point		
	• may be rendered as a raised decimal point in old style numbers		
	→ 06D4- arabic full stop		
	→ 2E3C߂ stenographic full stop		
	→ 3002߂ ideographic full stop		

002F	/	SOLIDUS	
	= slash, virgule		
	→ 01C0ܵ latin letter dental click		
	→ 0338ܶ combining long solidus overlay		
	→ 2044/ fraction slash		
	→ 2215 / division slash		

ASCII digits

0030	0	DIGIT ZERO	
	~ 0030 FEOE text style		
	~ 0030 FEOF emoji style		
0031	1	DIGIT ONE	
	~ 0031 FEOE text style		
	~ 0031 FEOF emoji style		
0032	2	DIGIT TWO	
	~ 0032 FEOE text style		
	~ 0032 FEOF emoji style		
0033	3	DIGIT THREE	
	~ 0033 FEOE text style		
	~ 0033 FEOF emoji style		
0034	4	DIGIT FOUR	
	~ 0034 FEOE text style		
	~ 0034 FEOF emoji style		
0035	5	DIGIT FIVE	
	~ 0035 FEOE text style		
	~ 0035 FEOF emoji style		
0036	6	DIGIT SIX	
	~ 0036 FEOE text style		
	~ 0036 FEOF emoji style		
0037	7	DIGIT SEVEN	
	~ 0037 FEOE text style		
	~ 0037 FEOF emoji style		
0038	8	DIGIT EIGHT	
	~ 0038 FEOE text style		
	~ 0038 FEOF emoji style		
0039	9	DIGIT NINE	
	~ 0039 FEOE text style		
	~ 0039 FEOF emoji style		

ASCII punctuation and symbols

003A	:	COLON	
	• also used to denote division or scale; for that mathematical use 2236 : is preferred		
	→ 0589: armenian full stop		
	→ 05C3: hebrew punctuation sof pasuq		
	→ 2236 : ratio		
	→ A789: modifier letter colon		
003B	;	SEMICOLON	
	• this, and not 037E ; , is the preferred character for 'Greek question mark'		
	→ 037E; greek question mark		
	→ 061B߂ arabic semicolon		
	→ 204F߂ reversed semicolon		
003C	<	LESS-THAN SIGN	
	→ 2039߂ single left-pointing angle quotation mark		
	→ 2329߂ left-pointing angle bracket		
	→ 27E8߂ mathematical left angle bracket		
	→ 3008߂ left angle bracket		

003D	= EQUALS SIGN • other related characters: 2241 ~ – 2263 ≡ → 2260 ≠ not equal to → 2261 ≡ identical to → A78A = modifier letter short equals sign → 10190 = roman sextans sign
003E	> GREATER-THAN SIGN → 203A > single right-pointing angle quotation mark → 232A > right-pointing angle bracket → 27E9 > mathematical right angle bracket → 3009 > right angle bracket
003F	? QUESTION MARK → 00BF ؟ inverted question mark → 037E ؟ greek question mark → 061F ؟ arabic question mark → 203D ؟ interrobang → 2048 ؟! question exclamation mark → 2049 ؟! exclamation question mark
0040	@ COMMERCIAL AT = at sign

Uppercase Latin alphabet

0041	A LATIN CAPITAL LETTER A
0042	B LATIN CAPITAL LETTER B → 212C ظ script capital b
0043	C LATIN CAPITAL LETTER C → 2102 © double-struck capital c → 212D ظ black-letter capital c
0044	D LATIN CAPITAL LETTER D
0045	E LATIN CAPITAL LETTER E → 2107 € euler constant → 2130 ظ script capital e
0046	F LATIN CAPITAL LETTER F → 2131 ظ script capital f → 2132 ة turned capital f
0047	G LATIN CAPITAL LETTER G
0048	H LATIN CAPITAL LETTER H → 210B ظ script capital h → 210C ة black-letter capital h → 210D ة double-struck capital h
0049	I LATIN CAPITAL LETTER I • Turkish and Azerbaijani use 0131 ı for lowercase → 0130 İ latin capital letter i with dot above → 0406 İ cyrillic capital letter byelorussian-ukrainian i → 04C0 İ cyrillic letter palochka → 2110 ئ script capital i → 2111 ئ black-letter capital i → 2160 ئ roman numeral one
004A	J LATIN CAPITAL LETTER J
004B	K LATIN CAPITAL LETTER K → 212A ة kelvin sign
004C	L LATIN CAPITAL LETTER L → 2112 ئ script capital l
004D	M LATIN CAPITAL LETTER M → 2133 ئ script capital m
004E	N LATIN CAPITAL LETTER N → 2115 ئ double-struck capital n
004F	O LATIN CAPITAL LETTER O
0050	P LATIN CAPITAL LETTER P → 2119 ئ double-struck capital p

0051	Q LATIN CAPITAL LETTER Q → 211A ئ double-struck capital q
0052	R LATIN CAPITAL LETTER R → 211B ئ script capital r → 211C ئ black-letter capital r → 211D ئ double-struck capital r
0053	S LATIN CAPITAL LETTER S
0054	T LATIN CAPITAL LETTER T
0055	U LATIN CAPITAL LETTER U
0056	V LATIN CAPITAL LETTER V → 2164 V roman numeral five
0057	W LATIN CAPITAL LETTER W
0058	X LATIN CAPITAL LETTER X
0059	Y LATIN CAPITAL LETTER Y
005A	Z LATIN CAPITAL LETTER Z → 2124 ئ double-struck capital z → 2128 ئ black-letter capital z

ASCII punctuation and symbols

005B	[LEFT SQUARE BRACKET = opening square bracket (1.0) • other bracket characters: 27E6 [– 27EB] , 2983 [– 2998] , 3008 < – 301B]
005C	\ REVERSE SOLIDUS = backslash → 20E5 د combining reverse solidus overlay → 2216 \ set minus
005D] RIGHT SQUARE BRACKET = closing square bracket (1.0)
005E	^ CIRCUMFLEX ACCENT • this is a spacing character → 02C4 ^ modifier letter up arrowhead → 02C6 ^ modifier letter circumflex accent → 0302 ˆ combining circumflex accent → 2038 ^ caret → 2303 ^ up arrowhead
005F	_ LOW LINE = spacing underscore (1.0) • this is a spacing character → 02CD _ modifier letter low macron → 0331 ˘ combining macron below → 0332 ˘ combining low line → 2017 _ double low line
0060	` GRAVE ACCENT • this is a spacing character → 02CB ` modifier letter grave accent → 0300 ˜ combining grave accent → 2035 ` reversed prime

Lowercase Latin alphabet

0061	a LATIN SMALL LETTER A
0062	b LATIN SMALL LETTER B
0063	c LATIN SMALL LETTER C
0064	d LATIN SMALL LETTER D
0065	e LATIN SMALL LETTER E → 212E ئ estimated symbol → 212F ئ script small e
0066	f LATIN SMALL LETTER F
0067	g LATIN SMALL LETTER G → 0261 گ latin small letter script g → 210A گ script small g
0068	h LATIN SMALL LETTER H → 04BB ھ cyrillic small letter shha → 210E ھ planck constant

- 0069 i LATIN SMALL LETTER I
 • Turkish and Azerbaijani use 0130 ī for uppercase
 → 0131 ī latin small letter dotless i
 → 1D6A4 ī mathematical italic small dotless i
- 006A j LATIN SMALL LETTER J
 → 0237 ġ latin small letter dotless j
 → 1D6A5 ġ mathematical italic small dotless j
- 006B k LATIN SMALL LETTER K
- 006C l LATIN SMALL LETTER L
 → 2113 ℓ script small l
 → 1D4C1 ℓ mathematical script small l
- 006D m LATIN SMALL LETTER M
- 006E n LATIN SMALL LETTER N
 → 207F ¨ superscript latin small letter n
- 006F o LATIN SMALL LETTER O
 → 2134 œ script small o
- 0070 p LATIN SMALL LETTER P
- 0071 q LATIN SMALL LETTER Q
- 0072 r LATIN SMALL LETTER R
- 0073 s LATIN SMALL LETTER S
- 0074 t LATIN SMALL LETTER T
- 0075 u LATIN SMALL LETTER U
- 0076 v LATIN SMALL LETTER V
- 0077 w LATIN SMALL LETTER W
- 0078 x LATIN SMALL LETTER X
- 0079 y LATIN SMALL LETTER Y
- 007A z LATIN SMALL LETTER Z
 → 01B6 Ÿ latin small letter z with stroke

ASCII punctuation and symbols

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

Control character

- 007F  <control>
 = DELETE

	008	009	00A	00B	00C	00D	00E	00F
0	[XXX] 0080	[DCS] 0090	[NB SP] 00A0	○ 00B0	À 00C0	Ð 00D0	à 00E0	ð 00F0
1	[XXX] 0081	[PU1] 0091	í 00A1	± 00B1	Á 00C1	Ñ 00D1	á 00E1	ñ 00F1
2	[BPH] 0082	[PU2] 0092	¢ 00A2	² 00B2	Â 00C2	Ò 00D2	â 00E2	ò 00F2
3	[NBH] 0083	[STS] 0093	ƒ 00A3	³ 00B3	Ã 00C3	Ó 00D3	ã 00E3	ó 00F3
4	[IND] 0084	[CCH] 0094	¤ 00A4	‘ 00B4	Ä 00C4	Ô 00D4	ä 00E4	ô 00F4
5	[NEL] 0085	[MW] 0095	¥ 00A5	µ 00B5	Å 00C5	Õ 00D5	å 00E5	õ 00F5
6	[SSA] 0086	[SPA] 0096	 00A6	¶ 00B6	Æ 00C6	Ö 00D6	æ 00E6	ö 00F6
7	[ESA] 0087	[EPA] 0097	§ 00A7	• 00B7	Ç 00C7	× 00D7	ç 00E7	÷ 00F7
8	[HTS] 0088	[SOS] 0098	.. 00A8	¤ 00B8	È 00C8	Ø 00D8	è 00E8	ø 00F8
9	[HTJ] 0089	[XXX] 0099	© 00A9	¹ 00B9	É 00C9	Ù 00D9	é 00E9	ù 00F9
A	[VTS] 008A	[SCI] 009A	a 00AA	œ 00BA	Ê 00CA	Ú 00DA	ê 00EA	ú 00FA
B	[PLD] 008B	[CSI] 009B	« 00AB	» 00BB	Ë 00CB	Û 00DB	ë 00EB	û 00FB
C	[PLU] 008C	[ST] 009C	¬ 00AC	¼ 00BC	Ì 00CC	Ü 00DC	ì 00EC	ü 00FC
D	[RI] 008D	[OSC] 009D	[SHY] 00AD	½ 00BD	Í 00CD	Ý 00DD	í 00ED	ý 00FD
E	[SS2] 008E	[PM] 009E	(R) 00AE	¾ 00BE	Î 00CE	Þ 00DE	î 00EE	þ 00FE
F	[SS3] 008F	[APC] 009F	— 00AF	¿ 00BF	Ï 00CF	ß 00DF	ï 00EF	ÿ 00FF

C1 controls*Alias names are those for ISO/IEC 6429:1992.*

0080	XXX	<control>
0081	XXX	<control>
0082	BPH	<control> = BREAK PERMITTED HERE → 200B ZWSP zero width space
0083	NBSP	<control> = NO BREAK HERE → 2060 WJ word joiner
0084	IND	<control> • formerly known as INDEX
0085	NEL	<control> = NEXT LINE (NEL)
0086	SSA	<control> = START OF SELECTED AREA
0087	ESA	<control> = END OF SELECTED AREA
0088	HTS	<control> = CHARACTER TABULATION SET
0089	HTJ	<control> = CHARACTER TABULATION WITH JUSTIFICATION
008A	VTS	<control> = LINE TABULATION SET
008B	PLD	<control> = PARTIAL LINE FORWARD
008C	PLU	<control> = PARTIAL LINE BACKWARD
008D	RI	<control> = REVERSE LINE FEED
008E	SS2	<control> = SINGLE SHIFT TWO
008F	SS3	<control> = SINGLE SHIFT THREE
0090	DCS	<control> = DEVICE CONTROL STRING
0091	PUS	<control> = PRIVATE USE ONE
0092	PUT	<control> = PRIVATE USE TWO
0093	STS	<control> = SET TRANSMIT STATE
0094	CCN	<control> = CANCEL CHARACTER
0095	MW	<control> = MESSAGE WAITING
0096	SPA	<control> = START OF GUARDED AREA
0097	EPA	<control> = END OF GUARDED AREA
0098	SOS	<control> = START OF STRING
0099	XXX	<control>
009A	SCI	<control> = SINGLE CHARACTER INTRODUCER
009B	CSI	<control> = CONTROL SEQUENCE INTRODUCER
009C	ST	<control> = STRING TERMINATOR
009D	OSC	<control> = OPERATING SYSTEM COMMAND
009E	PM	<control> = PRIVACY MESSAGE

009F APC <control>

= APPLICATION PROGRAM COMMAND

Latin-1 punctuation and symbols*Based on ISO/IEC 8859-1 (aka Latin-1) from here.*

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

00AF	-	MACRON = overline, APL overbar • this is a spacing character → 02C9 ¯ modifier letter macron → 0304 ̄ combining macron → 0305 ̄ combining overline ≈ 0020 [sp] 0304 ̄	00B9	¹	SUPERSCRIPT ONE → 00B2 ² superscript two → 00B3 ³ superscript three ≈ <super> 0031 1	
00B0	°	DEGREE SIGN • this is a spacing character → 02DA ° ring above → 030A ̈ combining ring above → 2070 ⁰ superscript zero → 2218 ° ring operator	00BA	⁹	MASCULINE ORDINAL INDICATOR • Spanish ≈ <super> 006F o	
00B1	±	PLUS-MINUS SIGN → 2213 ± minus-or-plus sign	00BB	»	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK = right guillemet • usually closing, sometimes opening → 226B » much greater-than → 300B » right double angle bracket	
00B2	²	SUPERSCRIPT TWO = squared • other superscript digit characters: 2070 ⁰ –2079 ⁹ → 00B9 ¹ superscript one ≈ <super> 0032 2	00BC	^{1/4}	VULGAR FRACTION ONE QUARTER • bar may be horizontal or slanted • other fraction characters: 2153 1/3 –215E 7/8 ≈ <fraction> 0031 1 2044/ 0034 4	
00B3	³	SUPERSCRIPT THREE = cubed → 00B9 ¹ superscript one ≈ <super> 0033 3	00BD	^{1/2}	VULGAR FRACTION ONE HALF • bar may be horizontal or slanted ≈ <fraction> 0031 1 2044/ 0032 2	
00B4	'	ACUTE ACCENT • this is a spacing character → 02B9 ' modifier letter prime → 02CA ' modifier letter acute accent → 0301 ́ combining acute accent → 2032 ' prime ≈ 0020 [sp] 0301 ́	00BE	^{3/4}	VULGAR FRACTION THREE QUARTERS • bar may be horizontal or slanted ≈ <fraction> 0033 3 2044/ 0034 4	
00B5	μ	MICRO SIGN ≈ 03BC μ greek small letter mu	00BF	¿	INVERTED QUESTION MARK = turned question mark • Spanish → 003F ? question mark → 2E2E ؟ reversed question mark	
00B6	¶	PILCROW SIGN = paragraph sign • section sign in some European usage → 204B ¶ reversed pilcrow sign → 2761 ¶ curved stem paragraph sign ornament → 2E3F ¶ capitulum	Letters			
00B7	.	MIDDLE DOT = midpoint (in typography) = Georgian comma = Greek middle dot (ano teleia) • also used as a raised decimal point or to denote multiplication; for multiplication 22C5 · is preferred → 0387 · greek ano teleia → 16EB · runic single punctuation → 2022 • bullet → 2024 . one dot leader → 2027 · hyphenation point → 2219 • bullet operator → 22C5 · dot operator → 2E31 · word separator middle dot → 2E33 · raised dot → 30FB • katakana middle dot	00C0	À	LATIN CAPITAL LETTER A WITH GRAVE ≡ 0041 A 0300 ̀	
00B8	,	CEDILLA • this is a spacing character • other spacing accent characters: 02D8 ˜ –02DB ˜ → 0327 ˜ combining cedilla ≈ 0020 [sp] 0327 ˜	00C1	Á	LATIN CAPITAL LETTER A WITH ACUTE ≡ 0041 A 0301 ́	
			00C2	Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX ≡ 0041 A 0302 ˆ	
			00C3	Ã	LATIN CAPITAL LETTER A WITH TILDE ≡ 0041 A 0303 ˜	
			00C4	Ä	LATIN CAPITAL LETTER A WITH DIAERESIS ≡ 0041 A 0308 ö	
			00C5	Å	LATIN CAPITAL LETTER A WITH RING ABOVE → 212B Å angstrom sign ≡ 0041 A 030A ᷑	
			00C6	Æ	LATIN CAPITAL LETTER AE = latin capital ligature ae (1.0)	
			00C7	Ҫ	LATIN CAPITAL LETTER C WITH CEDILLA ≡ 0043 C 0327 ˜	
			00C8	È	LATIN CAPITAL LETTER E WITH GRAVE ≡ 0045 E 0300 ̀	
			00C9	É	LATIN CAPITAL LETTER E WITH ACUTE ≡ 0045 E 0301 ́	
			00CA	Ê	LATIN CAPITAL LETTER E WITH CIRCUMFLEX ≡ 0045 E 0302 ˆ	
			00CB	Ë	LATIN CAPITAL LETTER E WITH DIAERESIS ≡ 0045 E 0308 ö	
			00CC	Ì	LATIN CAPITAL LETTER I WITH GRAVE ≡ 0049 I 0300 ̀	
			00CD	Í	LATIN CAPITAL LETTER I WITH ACUTE ≡ 0049 I 0301 ́	
			00CE	Î	LATIN CAPITAL LETTER I WITH CIRCUMFLEX ≡ 0049 I 0302 ˆ	
			00CF	Ï	LATIN CAPITAL LETTER I WITH DIAERESIS ≡ 0049 I 0308 ö	

00D0	Ð	LATIN CAPITAL LETTER ETH
	→ 00F0	ð latin small letter eth
	→ 0110	Ð latin capital letter d with stroke
	→ 0189	Ð latin capital letter african d
00D1	Ñ	LATIN CAPITAL LETTER N WITH TILDE
	≡ 004E	N 0303 ñ
00D2	Ò	LATIN CAPITAL LETTER O WITH GRAVE
	≡ 004F	O 0300 ò
00D3	Ó	LATIN CAPITAL LETTER O WITH ACUTE
	≡ 004F	O 0301 ó
00D4	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX
	≡ 004F	O 0302 ô
00D5	Õ	LATIN CAPITAL LETTER O WITH TILDE
	≡ 004F	O 0303 õ
00D6	Ö	LATIN CAPITAL LETTER O WITH DIAERESIS
	≡ 004F	O 0308 ö

Mathematical operator

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

Letters

00D8	Ø	LATIN CAPITAL LETTER O WITH STROKE
	=	o slash
	→	2205 Ø empty set
00D9	Ù	LATIN CAPITAL LETTER U WITH GRAVE
	≡	0055 U 0300 ù
00DA	Ú	LATIN CAPITAL LETTER U WITH ACUTE
	≡	0055 U 0301 ó
00DB	Û	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
	≡	0055 U 0302 ô
00DC	Ü	LATIN CAPITAL LETTER U WITH DIAERESIS
	≡	0055 U 0308 ö
00DD	Ý	LATIN CAPITAL LETTER Y WITH ACUTE
	≡	0059 Y 0301 ó
00DE	Þ	LATIN CAPITAL LETTER THORN
00DF	Þ	LATIN SMALL LETTER SHARP S
	=	Eszett
	•	German
	•	uppercase is "SS"
	•	typographically the glyph for this character can be based on a ligature of 017F f with either 0073 s or with an old-style glyph for 007A z (the latter similar in appearance to 0292 ȝ). Both forms exist interchangeably today.
	→	03B2 ß greek small letter beta
	→	1E9E þ latin capital letter sharp s
00E0	à	LATIN SMALL LETTER A WITH GRAVE
	≡	0061 a 0300 ò
00E1	á	LATIN SMALL LETTER A WITH ACUTE
	≡	0061 a 0301 ó
00E2	â	LATIN SMALL LETTER A WITH CIRCUMFLEX
	≡	0061 a 0302 ô
00E3	ã	LATIN SMALL LETTER A WITH TILDE
	•	Portuguese
	≡	0061 a 0303 ñ
00E4	ä	LATIN SMALL LETTER A WITH DIAERESIS
	≡	0061 a 0308 ö
00E5	å	LATIN SMALL LETTER A WITH RING ABOVE
	•	Danish, Norwegian, Swedish, Walloon
	≡	0061 a 030A ô

00E6	æ	LATIN SMALL LETTER AE
	=	latin small ligature ae (1.0)
	=	ash (from Old English æsc)
	•	Danish, Norwegian, Icelandic, Faroese, Old English, French, IPA
	→	0153 œ latin small ligature oe
	→	04D5 æ cyrillic small ligature a ie
00E7	ç	LATIN SMALL LETTER C WITH CEDILLA
	≡	0063 c 0327 ç
00E8	è	LATIN SMALL LETTER E WITH GRAVE
	≡	0065 e 0300 ò
00E9	é	LATIN SMALL LETTER E WITH ACUTE
	≡	0065 e 0301 ó
00EA	ê	LATIN SMALL LETTER E WITH CIRCUMFLEX
	≡	0065 e 0302 ô
00EB	ë	LATIN SMALL LETTER E WITH DIAERESIS
	≡	0065 e 0308 ö
00EC	ì	LATIN SMALL LETTER I WITH GRAVE
	•	Italian, Malagasy
	≡	0069 i 0300 ò
00ED	í	LATIN SMALL LETTER I WITH ACUTE
	≡	0069 i 0301 ó
00EE	î	LATIN SMALL LETTER I WITH CIRCUMFLEX
	≡	0069 i 0302 ô
00EF	ï	LATIN SMALL LETTER I WITH DIAERESIS
	≡	0069 i 0308 ö
00F0	ð	LATIN SMALL LETTER ETH
	•	Icelandic, Faroese, Old English, IPA
	→	00D0 Ð latin capital letter eth
	→	03B4 δ greek small letter delta
	→	2202 ð partial differential
00F1	ñ	LATIN SMALL LETTER N WITH TILDE
	≡	006E n 0303 ñ
00F2	ò	LATIN SMALL LETTER O WITH GRAVE
	≡	006F o 0300 ò
00F3	ó	LATIN SMALL LETTER O WITH ACUTE
	≡	006F o 0301 ó
00F4	ô	LATIN SMALL LETTER O WITH CIRCUMFLEX
	≡	006F o 0302 ô
00F5	õ	LATIN SMALL LETTER O WITH TILDE
	•	Portuguese, Estonian
	≡	006F o 0303 ñ
00F6	ö	LATIN SMALL LETTER O WITH DIAERESIS
	≡	006F o 0308 ö

Mathematical operator

00F7	÷	DIVISION SIGN
	=	obelus
	•	occasionally used as an alternate, more visually distinct version of 2212 – or 2011 ☰ in some contexts
	•	historically used as a punctuation mark to denote questionable passages in manuscripts
	→	070B ‽ syriac harklean obelus
	→	2052 % commercial minus sign
	→	2212 – minus sign
	→	2215 / division slash
	→	2223 divides
	→	2236 : ratio
	→	2797 ÷ heavy division sign

Letters

00F8	ø	LATIN SMALL LETTER O WITH STROKE = o slash • Danish, Norwegian, Faroese, IPA
00F9	ù	LATIN SMALL LETTER U WITH GRAVE • French, Italian ≡ 0075 u 0300 ð
00FA	ú	LATIN SMALL LETTER U WITH ACUTE ≡ 0075 u 0301 ó
00FB	û	LATIN SMALL LETTER U WITH CIRCUMFLEX ≡ 0075 u 0302 ô
00FC	ü	LATIN SMALL LETTER U WITH DIAERESIS ≡ 0075 u 0308 ö
00FD	ý	LATIN SMALL LETTER Y WITH ACUTE • Czech, Slovak, Icelandic, Faroese, Welsh, Malagasy ≡ 0079 y 0301 ó
00FE	þ	LATIN SMALL LETTER THORN • Icelandic, Old English, phonetics • Runic letter borrowed into Latin script → 16A6 þ runic letter thurisaz thurs thorn
00FF	ÿ	LATIN SMALL LETTER Y WITH DIAERESIS • French, medieval Hungarian orthography → 0178 Ÿ latin capital letter y with diaeresis ≡ 0079 y 0308 ö

	010	011	012	013	014	015	016	017
0	Ā 0100	Đ 0110	Ğ 0120	İ 0130	ł 0140	Ó 0150	Š 0160	Ú 0170
1	ā 0101	đ 0111	ğ 0121	ı 0131	ł 0141	ó 0151	š 0161	ú 0171
2	Ă 0102	Ē 0112	Ğ 0122	IJ 0132	ł 0142	Œ 0152	Ŧ 0162	Ų 0172
3	ă 0103	ē 0113	ğ 0123	ij 0133	ń 0143	œ 0153	ť 0163	ų 0173
4	Ā 0104	Ě 0114	Ĝ 0124	Ĵ 0134	ń 0144	Ŕ 0154	Ŧ 0164	Ŵ 0174
5	ā 0105	ě 0115	ĝ 0125	Ĵ 0135	ń 0145	ŕ 0155	ŧ 0165	ŵ 0175
6	Ć 0106	Ē 0116	Ḩ 0126	Ķ 0136	ń 0146	Ŗ 0156	Ŧ 0166	Ŷ 0176
7	ć 0107	ě 0117	ḩ 0127	ķ 0137	ń 0147	ŗ 0157	ŧ 0167	ŷ 0177
8	Ĉ 0108	Ē 0118	Ĩ 0128	Ķ 0138	ň 0148	Ŗ 0158	Ŧ 0168	Ŷ 0178
9	ĉ 0109	ę 0119	ĩ 0129	ķ 0139	ń 0149	ř 0159	ū 0169	ź 0179
A	Ć 010A	Ē 011A	Ī 012A	Í 013A	Ń 014A	Ś 015A	Ū 016A	Ź 017A
B	ć 010B	ě 011B	ī 012B	í 013B	ń 014B	ś 015B	ū 016B	ź 017B
C	Č 010C	Ĝ 011C	Ĩ 012C	Ĺ 013C	Ӯ 014C	Ŗ 015C	Ŧ 016C	Ŷ 017C
D	č 010D	߁ 011D	߃ 012D	߄ 013D	߆ 014D	߈ 015D	߉ 016D	ߋ 017D
E	ڏ 010E	ځ 011E	ڂ 012E	ڃ 013E	ڇ 014E	ڙ 015E	ڻ 016E	ڙ 017E
F	ڏ 010F	ځ 011F	ڂ 012F	ڃ 013F	ڇ 014F	ڙ 015F	ڻ 016F	ڙ 017F

European Latin

0100	Ā	LATIN CAPITAL LETTER A WITH MACRON ≡ 0041 A 0304 ጀ
0101	ā	LATIN SMALL LETTER A WITH MACRON • Latvian, Latin, ... ≡ 0061 a 0304 ጀ
0102	Ā	LATIN CAPITAL LETTER A WITH BREVE ≡ 0041 A 0306 ጀ
0103	ā	LATIN SMALL LETTER A WITH BREVE • Romanian, Vietnamese, Latin, ... ≡ 0061 a 0306 ጀ
0104	À	LATIN CAPITAL LETTER A WITH OGONEK ≡ 0041 A 0328 ጀ
0105	à	LATIN SMALL LETTER A WITH OGONEK • Polish, Lithuanian, ... ≡ 0061 a 0328 ጀ
0106	Ć	LATIN CAPITAL LETTER C WITH ACUTE ≡ 0043 C 0301 ጀ
0107	ć	LATIN SMALL LETTER C WITH ACUTE • Polish, Croatian, ... → 045B ᲃ cyrillic small letter tshe ≡ 0063 c 0301 ጀ
0108	Ĉ	LATIN CAPITAL LETTER C WITH CIRCUMFLEX ≡ 0043 C 0302 ጀ
0109	ĉ	LATIN SMALL LETTER C WITH CIRCUMFLEX • Esperanto ≡ 0063 c 0302 ጀ
010A	Ċ	LATIN CAPITAL LETTER C WITH DOT ABOVE ≡ 0043 C 0307 ጀ
010B	ċ	LATIN SMALL LETTER C WITH DOT ABOVE • Maltese, Irish Gaelic (old orthography) ≡ 0063 c 0307 ጀ
010C	Č	LATIN CAPITAL LETTER C WITH CARON ≡ 0043 C 030C ጀ
010D	č	LATIN SMALL LETTER C WITH CARON • Czech, Slovak, Slovenian, and many other languages ≡ 0063 c 030C ጀ
010E	Ď	LATIN CAPITAL LETTER D WITH CARON • the form using caron/hacek is preferred in all contexts ≡ 0044 D 030C ጀ
010F	đ	LATIN SMALL LETTER D WITH CARON • Czech, Slovak • the form using apostrophe is preferred in typesetting ≡ 0064 d 030C ጀ
0110	Đ	LATIN CAPITAL LETTER D WITH STROKE → 00D0 Đ latin capital letter eth → 0111 đ latin small letter d with stroke → 0189 Đ latin capital letter african d
0111	đ	LATIN SMALL LETTER D WITH STROKE • Croatian, Vietnamese, Sami • an alternate glyph with the stroke through the bowl is used in Americanist orthographies → 0110 Đ latin capital letter d with stroke → 0452 ᲃ cyrillic small letter dje
0112	Ē	LATIN CAPITAL LETTER E WITH MACRON ≡ 0045 E 0304 ጀ
0113	ē	LATIN SMALL LETTER E WITH MACRON • Latvian, Latin, ... ≡ 0065 e 0304 ጀ

0114	Ě	LATIN CAPITAL LETTER E WITH BREVE ≡ 0045 E 0306 ጀ
0115	ě	LATIN SMALL LETTER E WITH BREVE • Malay, Latin, ... ≡ 0065 e 0306 ጀ
0116	Ę	LATIN CAPITAL LETTER E WITH DOT ABOVE ≡ 0045 E 0307 ጀ
0117	ę	LATIN SMALL LETTER E WITH DOT ABOVE • Lithuanian ≡ 0065 e 0307 ጀ
0118	Ę	LATIN CAPITAL LETTER E WITH OGONEK ≡ 0045 E 0328 ጀ
0119	ę	LATIN SMALL LETTER E WITH OGONEK • Polish, Lithuanian, ... ≡ 0065 e 0328 ጀ
011A	Ě	LATIN CAPITAL LETTER E WITH CARON ≡ 0045 E 030C ጀ
011B	ě	LATIN SMALL LETTER E WITH CARON • Czech, ... ≡ 0065 e 030C ጀ
011C	Ğ	LATIN CAPITAL LETTER G WITH CIRCUMFLEX ≡ 0047 G 0302 ጀ
011D	ğ	LATIN SMALL LETTER G WITH CIRCUMFLEX • Esperanto ≡ 0067 g 0302 ጀ
011E	Ğ	LATIN CAPITAL LETTER G WITH BREVE ≡ 0047 G 0306 ጀ
011F	ğ	LATIN SMALL LETTER G WITH BREVE • Turkish, Azerbaijani → 01E7 ڭ latin small letter g with caron ≡ 0067 g 0306 ጀ
0120	Ğ	LATIN CAPITAL LETTER G WITH DOT ABOVE ≡ 0047 G 0307 ጀ
0121	ğ	LATIN SMALL LETTER G WITH DOT ABOVE • Maltese, Irish Gaelic (old orthography) ≡ 0067 g 0307 ጀ
0122	Ğ	LATIN CAPITAL LETTER G WITH CEDILLA ≡ 0047 G 0327 ጀ
0123	ğ	LATIN SMALL LETTER G WITH CEDILLA • Latvian • there are three major glyph variants ≡ 0067 g 0327 ጀ
0124	Ĥ	LATIN CAPITAL LETTER H WITH CIRCUMFLEX • lowercase in Nawdm is 0266 ĥ ≡ 0048 H 0302 ጀ
0125	ĥ	LATIN SMALL LETTER H WITH CIRCUMFLEX • Esperanto ≡ 0068 h 0302 ጀ
0126	Ĥ	LATIN CAPITAL LETTER H WITH STROKE
0127	ĥ	LATIN SMALL LETTER H WITH STROKE • Maltese, IPA, ... → 045B ᲃ cyrillic small letter tshe → 210F ᲄ planck constant over two pi
0128	Ĭ	LATIN CAPITAL LETTER I WITH TILDE ≡ 0049 I 0303 ጀ
0129	ĭ	LATIN SMALL LETTER I WITH TILDE • Greenlandic (old orthography) ≡ 0069 i 0303 ጀ
012A	Ĭ	LATIN CAPITAL LETTER I WITH MACRON ≡ 0049 I 0304 ጀ
012B	ĭ	LATIN SMALL LETTER I WITH MACRON • Latvian, Latin, ... ≡ 0069 i 0304 ጀ

012C	᠁	LATIN CAPITAL LETTER I WITH BREVE ≡ 0049 I 0306 ᠁	0140	᠁·	LATIN SMALL LETTER L WITH MIDDLE DOT ≈ 006C ᠁ 00B7 · • Catalan legacy compatibility character for ISO/IEC 6937 • preferred representation for Catalan: 006C ᠁ 00B7 ·
012D	᠁	LATIN SMALL LETTER I WITH BREVE • Latin, ... ≡ 0069 i 0306 ᠁	0141	᠁	LATIN CAPITAL LETTER L WITH STROKE → 023D ᠁ latin capital letter l with bar
012E	᠁	LATIN CAPITAL LETTER I WITH OGONEK ≡ 0049 I 0328 ᠁	0142	᠁	LATIN SMALL LETTER L WITH STROKE • Polish, ... → 019A ᠁ latin small letter l with bar
012F	᠁	LATIN SMALL LETTER I WITH OGONEK • Lithuanian, ... ≡ 0069 i 0328 ᠁	0143	᠁	LATIN CAPITAL LETTER N WITH ACUTE ≡ 004E N 0301 ᠁
0130	᠁	LATIN CAPITAL LETTER I WITH DOT ABOVE = i dot • Turkish, Azerbaijani • lowercase is 0069 i → 0049 I latin capital letter i ≡ 0049 I 0307 ᠁	0144	᠁	LATIN SMALL LETTER N WITH ACUTE • Polish, ... ≡ 006E n 0301 ᠁
0131	᠁	LATIN SMALL LETTER DOTLESS I • Turkish, Azerbaijani • uppercase is 0049 I → 0069 i latin small letter i	0145	᠁	LATIN CAPITAL LETTER N WITH CEDILLA ≡ 004E N 0327 ᠁
0132	᠁᠁	LATIN CAPITAL LIGATURE IJ ≈ 0049 I 004A J	0146	᠁᠁	LATIN SMALL LETTER N WITH CEDILLA • Latvian ≡ 006E n 0327 ᠁
0133	᠁᠁	LATIN SMALL LIGATURE IJ • Dutch ≈ 0069 i 006A j	0147	᠁᠁	LATIN CAPITAL LETTER N WITH CARON ≡ 004E N 030C ᠁
0134	᠁᠁᠁	LATIN CAPITAL LETTER J WITH CIRCUMFLEX ≡ 004A J 0302 ႇ	0148	᠁᠁᠁	LATIN SMALL LETTER N WITH CARON • Czech, Slovak ≡ 006E n 030C ႇ
0135	᠁᠁᠁	LATIN SMALL LETTER J WITH CIRCUMFLEX • Esperanto ≡ 006A j 0302 ႇ			Deprecated letter
0136	᠁᠁᠁	LATIN CAPITAL LETTER K WITH CEDILLA ≡ 004B K 0327 ᠁	0149	᠁᠁᠁	LATIN SMALL LETTER N PRECEDED BY APOSTROPHE = latin small letter apostrophe n (1.0) • this character is deprecated and its use is strongly discouraged • Afrikaans ≈ 02BC' 006E n • legacy compatibility character for ISO/IEC 6937 • uppercase is 02BC' 004E N
0137	᠁᠁᠁	LATIN SMALL LETTER K WITH CEDILLA • Latvian ≡ 006B k 0327 ᠁			European Latin
0138	᠁᠁᠁	LATIN SMALL LETTER KRA • Greenlandic (old orthography)	014A	᠁᠁᠁	LATIN CAPITAL LETTER ENG • glyph may also have appearance of large form of the small letter
0139	᠁᠁᠁	LATIN CAPITAL LETTER L WITH ACUTE ≡ 004C L 0301 ᠁	014B	᠁᠁᠁	LATIN SMALL LETTER ENG = engma, angma • Sami, Mende, IPA, ...
013A	᠁᠁᠁	LATIN SMALL LETTER L WITH ACUTE • Slovak ≡ 006C l 0301 ᠁	014C	᠁᠁᠁	LATIN CAPITAL LETTER O WITH MACRON ≡ 004F O 0304 ႈ
013B	᠁᠁᠁	LATIN CAPITAL LETTER L WITH CEDILLA ≡ 004C L 0327 ᠁	014D	᠁᠁᠁	LATIN SMALL LETTER O WITH MACRON • Latvian, Latin, ... ≡ 006F o 0304 ႈ
013C	᠁᠁᠁	LATIN SMALL LETTER L WITH CEDILLA • Latvian ≡ 006C l 0327 ᠁	014E	᠁᠁᠁	LATIN CAPITAL LETTER O WITH BREVE ≡ 004F O 0306 ᠁
013D	᠁᠁᠁	LATIN CAPITAL LETTER L WITH CARON • the form using apostrophe is preferred in typesetting ≡ 004C L 030C ᠁	014F	᠁᠁᠁	LATIN SMALL LETTER O WITH BREVE • Latin ≡ 006F o 0306 ᠁
013E	᠁᠁᠁	LATIN SMALL LETTER L WITH CARON • Slovak • the form using apostrophe is preferred in typesetting ≡ 006C l 030C ᠁	0150	᠁᠁᠁	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE ≡ 004F O 030B ᠁
013F	᠁᠁᠁	LATIN CAPITAL LETTER L WITH MIDDLE DOT • some fonts show the middle dot inside the L, but the preferred form has the dot following the L ≈ 004C L 00B7 ·	0151	᠁᠁᠁	LATIN SMALL LETTER O WITH DOUBLE ACUTE • Hungarian ≡ 006F o 030B ᠁
			0152	᠁᠁᠁	LATIN CAPITAL LIGATURE OE

0153	œ	LATIN SMALL LIGATURE OE = ethel (from Old English eðel) • French, IPA, Old Icelandic, Old English, ... → 00E6 æ latin small letter ae → 0276 œ latin letter small capital oe	0167	ẗ	LATIN SMALL LETTER T WITH STROKE • Sami
0154	Ŕ	LATIN CAPITAL LETTER R WITH ACUTE ≡ 0052 R 0301 ő	0168	Ű	LATIN CAPITAL LETTER U WITH TILDE ≡ 0055 U 0303 õ
0155	ŕ	LATIN SMALL LETTER R WITH ACUTE • Slovak, ... ≡ 0072 r 0301 ő	0169	ű	LATIN SMALL LETTER U WITH TILDE • Greenlandic (old orthography) ≡ 0075 u 0303 õ
0156	Ŗ	LATIN CAPITAL LETTER R WITH CEDILLA ≡ 0052 R 0327 ő	016A	Ӯ	LATIN CAPITAL LETTER U WITH MACRON ≡ 0055 U 0304 ᷇
0157	ř	LATIN SMALL LETTER R WITH CEDILLA • Livonian ≡ 0072 r 0327 ő	016B	ӻ	LATIN SMALL LETTER U WITH MACRON • Latvian, Lithuanian, Latin, ... ≡ 0075 u 0304 ᷇
0158	Ŗ	LATIN CAPITAL LETTER R WITH CARON ≡ 0052 R 030C ᷇	016C	ӹ	LATIN CAPITAL LETTER U WITH BREVE ≡ 0055 U 0306 ᷇
0159	ř	LATIN SMALL LETTER R WITH CARON • Czech, ... ≡ 0072 r 030C ᷇	016D	ӻ	LATIN SMALL LETTER U WITH BREVE • Latin, Esperanto, ... ≡ 0075 u 0306 ᷇
015A	Ś	LATIN CAPITAL LETTER S WITH ACUTE ≡ 0053 S 0301 ő	016E	Ӹ	LATIN CAPITAL LETTER U WITH RING ABOVE ≡ 0055 U 030A ᷈
015B	ś	LATIN SMALL LETTER S WITH ACUTE • Polish, Indic transliteration, ... ≡ 0073 s 0301 ő	016F	ӻ	LATIN SMALL LETTER U WITH RING ABOVE • Czech, ... ≡ 0075 u 030A ᷈
015C	Ŝ	LATIN CAPITAL LETTER S WITH CIRCUMFLEX ≡ 0053 S 0302 ᷄	0170	ӹ	LATIN CAPITAL LETTER U WITH DOUBLE ACUTE ≡ 0055 U 030B ᷉
015D	ſ	LATIN SMALL LETTER S WITH CIRCUMFLEX • Esperanto ≡ 0073 s 0302 ᷄	0171	ӻ	LATIN SMALL LETTER U WITH DOUBLE ACUTE • Hungarian ≡ 0075 u 030B ᷉
015E	ſ	LATIN CAPITAL LETTER S WITH CEDILLA ≡ 0053 S 0327 ő	0172	ӽ	LATIN CAPITAL LETTER U WITH OGONEK ≡ 0055 U 0328 ᷊
015F	ſ	LATIN SMALL LETTER S WITH CEDILLA • Turkish, Azerbaijani, ... • the character 0219 ſ should be used instead for Romanian → 0219 ſ latin small letter s with comma below ≡ 0073 s 0327 ő	0173	ӻ	LATIN SMALL LETTER U WITH OGONEK • Lithuanian ≡ 0075 u 0328 ᷊
0160	Ś	LATIN CAPITAL LETTER S WITH CARON ≡ 0053 S 030C ᷇	0174	Ŵ	LATIN CAPITAL LETTER W WITH CIRCUMFLEX ≡ 0057 W 0302 ᷄
0161	š	LATIN SMALL LETTER S WITH CARON • Czech, Estonian, Finnish, Slovak, and many other languages ≡ 0073 s 030C ᷇	0175	ӻ	LATIN SMALL LETTER W WITH CIRCUMFLEX • Welsh ≡ 0077 w 0302 ᷄
0162	Ͳ	LATIN CAPITAL LETTER T WITH CEDILLA ≡ 0054 T 0327 ՞	0176	Ŷ	LATIN CAPITAL LETTER Y WITH CIRCUMFLEX ≡ 0059 Y 0302 ՞
0163	ẗ	LATIN SMALL LETTER T WITH CEDILLA • Semitic transliteration, ... • the character 021B ẗ should be used instead for Romanian → 021B ẗ latin small letter t with comma below ≡ 0074 t 0327 ՞	0177	ŷ	LATIN SMALL LETTER Y WITH CIRCUMFLEX • Welsh ≡ 0079 y 0302 ՞
0164	Ͳ	LATIN CAPITAL LETTER T WITH CARON • the form using caron/hacek is preferred in all contexts ≡ 0054 T 030C ᷇	0178	Ŷ	LATIN CAPITAL LETTER Y WITH DIAERESIS • French, Igbo → 00FF ŷ latin small letter y with diaeresis ≡ 0059 Ŷ 0308 ᷊
0165	՚	LATIN SMALL LETTER T WITH CARON • Czech, Slovak • the form using apostrophe is preferred in typesetting ≡ 0074 t 030C ᷇	0179	Ž	LATIN CAPITAL LETTER Z WITH ACUTE ≡ 005A Z 0301 ő
0166	Ͳ	LATIN CAPITAL LETTER T WITH STROKE	017A	ܶ	LATIN SMALL LETTER Z WITH ACUTE • Polish, ... ≡ 007A z 0301 ő
			017B	ܷ	LATIN CAPITAL LETTER Z WITH DOT ABOVE ≡ 005A Z 0307 ᷊
			017C	ܸ	LATIN SMALL LETTER Z WITH DOT ABOVE • Polish, ... ≡ 007A z 0307 ᷊
			017D	ܹ	LATIN CAPITAL LETTER Z WITH CARON ≡ 005A Z 030C ᷇
			017E	ܺ	LATIN SMALL LETTER Z WITH CARON • Czech, Estonian, Finnish, Slovak, Slovenian, and many other languages ≡ 007A z 030C ᷇

017F f LATIN SMALL LETTER LONG S

- in common use in Roman types until the 18th century
 - in current use in Fraktur and Gaelic types
- ≈ 0073 s latin small letter s

	018	019	01A	01B	01C	01D	01E	01F	020	021	022	023	024
0	ƀ 0180	߮ 0190	߱ 01A0	߻ 01B0	߼ 01C0	߿ 01D0	߶ 01E0	߹ 01F0	߷ 0200	߸ 0210	߹ 0220	߻ 0230	߾ 0240
1	߱ 0181	߳ 0191	߲ 01A1	ߴ 01B1	߽ 01C1	߿ 01D1	ߵ 01E1	߶ 01F1	߷ 0201	߸ 0211	ߵ 0221	߶ 0231	߷ 0241
2	߱ 0182	ߵ 0192	߲ 01A2	ߴ 01B2	߽ 01C2	߿ 01D2	ߵ 01E2	߶ 01F2	߷ 0202	߸ 0212	߷ 0222	ߴ 0232	߷ 0242
3	߱ 0183	ߵ 0193	߲ 01A3	ߴ 01B3	߽ 01C3	߿ 01D3	ߵ 01E3	߶ 01F3	߷ 0203	߸ 0213	߷ 0223	ߴ 0233	߷ 0243
4	߱ 0184	ߵ 0194	߲ 01A4	ߴ 01B4	߽ 01C4	߿ 01D4	ߵ 01E4	߶ 01F4	߷ 0204	߸ 0214	߷ 0224	߲ 0234	߷ 0244
5	߱ 0185	ߵ 0195	߲ 01A5	ߴ 01B5	߽ 01C5	߿ 01D5	ߵ 01E5	߶ 01F5	߷ 0205	߸ 0215	߷ 0225	ߵ 0235	߷ 0245
6	߱ 0186	ߵ 0196	߲ 01A6	ߴ 01B6	߽ 01C6	߿ 01D6	ߵ 01E6	߶ 01F6	߷ 0206	߸ 0216	߷ 0226	ߵ 0236	߷ 0246
7	߱ 0187	ߵ 0197	߲ 01A7	ߴ 01B7	߽ 01C7	߿ 01D7	ߵ 01E7	߶ 01F7	߷ 0207	߸ 0217	߷ 0227	ߵ 0237	߷ 0247
8	߱ 0188	ߵ 0198	߲ 01A8	ߴ 01B8	߽ 01C8	߿ 01D8	ߵ 01E8	߶ 01F8	߷ 0208	߸ 0218	߷ 0228	ߵ 0238	߷ 0248
9	߱ 0189	ߵ 0199	߲ 01A9	ߴ 01B9	߽ 01C9	߿ 01D9	ߵ 01E9	߶ 01F9	߷ 0209	߸ 0219	߷ 0229	ߵ 0239	߷ 0249
A	߱ 018A	ߵ 019A	߲ 01AA	ߴ 01BA	߽ 01CA	߿ 01DA	ߵ 01EA	߶ 01FA	߷ 020A	߸ 021A	߷ 022A	ߵ 023A	߷ 024A
B	߱ 018B	ߵ 019B	߲ 01AB	ߴ 01BB	߽ 01CB	߿ 01DB	ߵ 01EB	߶ 01FB	߷ 020B	߸ 021B	߷ 022B	ߵ 023B	߷ 024B
C	߱ 018C	ߵ 019C	߲ 01AC	ߴ 01BC	߽ 01CC	߿ 01DC	ߵ 01EC	߶ 01FC	߷ 020C	߸ 021C	߷ 022C	ߵ 023C	߷ 024C
D	߱ 018D	ߵ 019D	߲ 01AD	ߴ 01BD	߽ 01CD	߿ 01DD	ߵ 01ED	߶ 01FD	߷ 020D	߸ 021D	߷ 022D	ߵ 023D	߷ 024D
E	߱ 018E	ߵ 019E	߲ 01AE	ߴ 01BE	߽ 01CE	߿ 01DE	ߵ 01EE	߶ 01FE	߷ 020E	߸ 021E	߷ 022E	ߵ 023E	߷ 024E
F	߱ 018F	ߵ 019F	߲ 01AF	ߴ 01BF	߽ 01CF	߿ 01DF	ߵ 01EF	߶ 01FF	߷ 020F	߸ 021F	߷ 022F	ߵ 023F	߷ 024F

Non-European and historic Latin

0180	þ	LATIN SMALL LETTER B WITH STROKE	<ul style="list-style-type: none"> • Americanist and Indo-Europeanist usage for phonetic beta • Americanist orthographies use an alternate glyph with the stroke through the bowl • Old Saxon • uppercase is 0243 B → 03B2 þ greek small letter beta → 2422 þ blank symbol
0181	฿	LATIN CAPITAL LETTER B WITH HOOK	<ul style="list-style-type: none"> • Zulu, Pan-Nigerian alphabet • lowercase is 0253 ฿
0182	߃	LATIN CAPITAL LETTER B WITH TOPBAR	<ul style="list-style-type: none"> • Zhuang (old orthography)
0183	߄	LATIN SMALL LETTER B WITH TOPBAR	<ul style="list-style-type: none"> • former Soviet minority language scripts → 0411 ߄ cyrillic capital letter be
0184	߁	LATIN CAPITAL LETTER TONE SIX	<ul style="list-style-type: none"> • Zhuang (old orthography)
0185	߂	LATIN SMALL LETTER TONE SIX	<ul style="list-style-type: none"> • Zhuang tone three is Cyrillic ze • Zhuang tone four is Cyrillic che → 01A8 ߂ latin small letter tone two → 01BD ߂ latin small letter tone five → 0437 ߂ cyrillic small letter ze → 0447 ߁ cyrillic small letter che → 044C ߁ cyrillic small letter soft sign
0186	߅	LATIN CAPITAL LETTER OPEN O	<ul style="list-style-type: none"> • typographically a turned C • African • lowercase is 0254 ߅
0187	߆	LATIN CAPITAL LETTER C WITH HOOK	<ul style="list-style-type: none"> • African
0188	߇	LATIN SMALL LETTER C WITH HOOK	<ul style="list-style-type: none"> • African
0189	߈	LATIN CAPITAL LETTER AFRICAN D	<ul style="list-style-type: none"> • Ewe • lowercase is 0256 ߈ → 00D0 ߈ latin capital letter eth → 0110 ߈ latin capital letter d with stroke
018A	߉	LATIN CAPITAL LETTER D WITH HOOK	<ul style="list-style-type: none"> • Pan-Nigerian alphabet • lowercase is 0257 ߉
018B	ߊ	LATIN CAPITAL LETTER D WITH TOPBAR	<ul style="list-style-type: none"> • former-Soviet minority language scripts • Zhuang (old orthography)
018C	ߋ	LATIN SMALL LETTER D WITH TOPBAR	<ul style="list-style-type: none"> • Zhuang (old orthography)
018D	ߌ	LATIN SMALL LETTER TURNED DELTA	<ul style="list-style-type: none"> = reversed Polish-hook o • archaic phonetic for labialized alveolar fricative • recommended spellings 007A ߌ 02B7 ߌ or 007A ߌ 032B ߌ
018E	ߍ	LATIN CAPITAL LETTER REVERSED E	<ul style="list-style-type: none"> = turned e • Pan-Nigerian alphabet • lowercase is 01DD ߍ
018F	ߎ	LATIN CAPITAL LETTER SCHWA	<ul style="list-style-type: none"> • Azerbaijani, ... • lowercase is 0259 ߎ → 04D8 ߎ cyrillic capital letter schwa

0190	ߏ	LATIN CAPITAL LETTER OPEN E	<ul style="list-style-type: none"> = epsilon • African • lowercase is 025B ߏ → 2107 ߏ euler constant
0191	ߐ	LATIN CAPITAL LETTER F WITH HOOK	<ul style="list-style-type: none"> • African → A798 ߐ latin capital letter f with stroke
0192	ߑ	LATIN SMALL LETTER F WITH HOOK	<ul style="list-style-type: none"> = script f = Florin currency symbol (Netherlands) = function symbol • used as abbreviation convention for folder
0193	ߒ	LATIN CAPITAL LETTER G WITH HOOK	<ul style="list-style-type: none"> • African • lowercase is 0260 ߒ
0194	ߓ	LATIN CAPITAL LETTER GAMMA	<ul style="list-style-type: none"> • African • lowercase is 0263 ߓ
0195	ߔ	LATIN SMALL LETTER HV	<ul style="list-style-type: none"> • Gothic transliteration • uppercase is 01F6 ߔ
0196	ߕ	LATIN CAPITAL LETTER IOTA	<ul style="list-style-type: none"> • African • lowercase is 0269 ߕ
0197	ߖ	LATIN CAPITAL LETTER I WITH STROKE	<ul style="list-style-type: none"> = barred i, i bar • African • lowercase is 0268 ߖ • ISO 6438 gives lowercase as 026A ߖ, not 0268 ߖ → 026A ߖ latin letter small capital i
0198	ߗ	LATIN CAPITAL LETTER K WITH HOOK	<ul style="list-style-type: none"> • African
0199	ߘ	LATIN SMALL LETTER K WITH HOOK	<ul style="list-style-type: none"> • Hausa, Pan-Nigerian alphabet
019A	ߙ	LATIN SMALL LETTER L WITH BAR	<ul style="list-style-type: none"> = barred l • Americanist phonetic usage for 026C ߙ • uppercase is 023D ߙ → 0142 ߙ latin small letter l with stroke
019B	ߚ	LATIN SMALL LETTER LAMBDA WITH STROKE	<ul style="list-style-type: none"> = barred lambda, lambda bar • Americanist phonetic usage
019C	ߛ	LATIN CAPITAL LETTER TURNED M	<ul style="list-style-type: none"> • Zhuang (old orthography) • lowercase is 026F ߛ
019D	ߜ	LATIN CAPITAL LETTER N WITH LEFT HOOK	<ul style="list-style-type: none"> • African • lowercase is 0272 ߜ
019E	ߝ	LATIN SMALL LETTER N WITH LONG RIGHT LEG	<ul style="list-style-type: none"> • archaic phonetic for Japanese 3093 ߝ • recommended spelling for syllabic n is 006E ߝ 0329 ߝ • Lakota (indicates nasalization of vowel) • uppercase is 0220 ߝ
019F	ߞ	LATIN CAPITAL LETTER O WITH MIDDLE TILDE	<ul style="list-style-type: none"> = barred o, o bar • lowercase is 0275 ߞ • African → 04E8 ߞ cyrillic capital letter barred o
01A0	ߟ	LATIN CAPITAL LETTER O WITH HORN	<ul style="list-style-type: none"> ≡ 004F ߟ 031B ߟ

01A1	σ	LATIN SMALL LETTER O WITH HORN	01B5	Ζ	LATIN CAPITAL LETTER Z WITH STROKE
		• Vietnamese ≡ 006F o 031B σ	01B6	ζ	LATIN SMALL LETTER Z WITH STROKE = barred z, z bar
01A2	Ϙ	LATIN CAPITAL LETTER OI			• Pan-Turkic Latin orthography
		× LATIN CAPITAL LETTER GHA			• handwritten variant of Latin "z"
01A3	ϙ	LATIN SMALL LETTER OI	01B7	Ӟ	→ 007A z latin small letter z LATIN CAPITAL LETTER EZH
		× LATIN SMALL LETTER GHA			• African, Skolt Sami
		• Pan-Turkic Latin alphabets			• lowercase is 0292 ӟ
01A4	Ϙ	LATIN CAPITAL LETTER P WITH HOOK			→ 021C ӟ latin capital letter yogh
01A5	ϙ	LATIN SMALL LETTER P WITH HOOK			→ 04E0 Ӟ cyrillic capital letter abkhazian dze
		• African	01B8	Ԇ	LATIN CAPITAL LETTER EZH REVERSED
01A6	Ѽ	LATIN LETTER YR	01B9	ԇ	LATIN SMALL LETTER EZH REVERSED
		• Old Norse			• archaic phonetic for voiced pharyngeal fricative
		• from German Standard DIN 31624 and ISO 5426-2			• sometimes typographically rendered with a turned digit 3
		• lowercase is 0280 Ѽ			• recommended spelling 0295 ԇ
01A7	Ԇ	LATIN CAPITAL LETTER TONE TWO			→ 0295 ԇ latin letter pharyngeal voiced fricative
01A8	ԇ	LATIN SMALL LETTER TONE TWO			→ 0639 ԇ arabic letter ain
		• Zhuang (old orthography)	01BA	Ԇ	LATIN SMALL LETTER EZH WITH TAIL
		• typographically a reversed S			• archaic phonetic for labialized voiced palatoalveolar or palatal fricative
		→ 0185 Ԇ latin small letter tone six			• Twi
01A9	Ԇ	LATIN CAPITAL LETTER ESH			• recommended spellings 0292 ӟ 02B7 ԝ or 006A j 02B7 ԝ
		• African	01BB	ԝ	LATIN LETTER TWO WITH STROKE
		• lowercase is 0283 ӂ			• archaic phonetic for [dz] affricate
		→ 03A3 Ԇ greek capital letter sigma			• recommended spellings 0292 ӟ or 0064 Ԁ 007A z
01AA	ӂ	LATIN LETTER REVERSED ESH LOOP	01BC	܁	LATIN CAPITAL LETTER TONE FIVE
		• archaic phonetic for labialized palatoalveolar or palatal fricative	01BD	܁	LATIN SMALL LETTER TONE FIVE
		• Twi			• Zhuang (old orthography)
		• recommended spellings 0283 ӂ 02B7 ԝ, 00E7 ܁ 02B7 ԝ, 0068 ܁ 0265 ܁, etc.			→ 0185 Ԇ latin small letter tone six
01AB	܁	LATIN SMALL LETTER T WITH PALATAL HOOK	01BE	܁	LATIN LETTER INVERTED GLOTTAL STOP WITH STROKE
		• archaic phonetic for palatalized alveolar or dental stop			• archaic phonetic for [ts] affricate
		• recommended spelling 0074 ܁ 02B2 ܁			• recommended spelling 0074 ܁ 0073 s
01AC	܁	LATIN CAPITAL LETTER T WITH HOOK			• letter form is actually derived from ligation of ts, rather than inverted glottal stop
		• a glyph variant with hook at the right also occurs	01BF	܁	LATIN LETTER WYNN
01AD	܁	LATIN SMALL LETTER T WITH HOOK			= wen
		• African			• Runic letter borrowed into Latin script
01AE	܁	LATIN CAPITAL LETTER T WITH RETROFLEX HOOK			• replaced by "w" in modern transcriptions of Old English
		• African			• uppercase is 01F7 ܁
		• lowercase is 0288 ܁			→ 16B9 ܁ runic letter wunjo wynn w
01AF	܁	LATIN CAPITAL LETTER U WITH HORN			
		≡ 0055 ܁ 031B ܁			
01B0	܁	LATIN SMALL LETTER U WITH HORN	01C0	܁	African letters for clicks
		• Vietnamese			
		≡ 0075 ܁ 031B ܁			
01B1	܁	LATIN CAPITAL LETTER UPSILON			
		• African			
		• typographically based on turned capital Greek omega			
		• lowercase is 028A ܁			
		→ 2127 ܁ inverted ohm sign			
01B2	܁	LATIN CAPITAL LETTER V WITH HOOK	01C1	܁	
		= script v			
		• African			
		• lowercase is 028B ܁			
01B3	܁	LATIN CAPITAL LETTER Y WITH HOOK			
		• a glyph variant with hook at the left also occurs			
01B4	܁	LATIN SMALL LETTER Y WITH HOOK			
		• Bini, Esoko, and other Edo languages in West Africa			

01C2 † LATIN LETTER ALVEOLAR CLICK
 = double-barred pipe
 = palatoalveolar click (IPA)
 • Khoisan tradition
 → 2260 ≠ not equal to

01C3 ! LATIN LETTER RETROFLEX CLICK
 = latin letter exclamation mark (1.0)
 = (post)alveolar click (IPA)
 • Khoisan tradition
 • "q" in Zulu orthography
 → 0021 ! exclamation mark
 → 0297 Ć latin letter stretched c

Croatian digraphs matching Serbian Cyrillic letters

01C4 DŽ LATIN CAPITAL LETTER DZ WITH CARON
 ≈ 0044 D 017D Ž

01C5 Dž LATIN CAPITAL LETTER D WITH SMALL LETTER Z WITH CARON
 ≈ 0044 D 017E ž

01C6 dž LATIN SMALL LETTER DZ WITH CARON
 → 045F ꙗ cyrillic small letter dzhe
 ≈ 0064 d 017E ž

01C7 LJ LATIN CAPITAL LETTER LJ
 ≈ 004C L 004A J

01C8 Lj LATIN CAPITAL LETTER L WITH SMALL LETTER J
 ≈ 004C L 006A j

01C9 lj LATIN SMALL LETTER LJ
 → 0459 ꙗ cyrillic small letter lje
 ≈ 006C l 006A j

01CA NJ LATIN CAPITAL LETTER NJ
 ≈ 004E N 004A J

01CB Nj LATIN CAPITAL LETTER N WITH SMALL LETTER J
 ≈ 004E N 006A j

01CC nj LATIN SMALL LETTER NJ
 → 045A ꙗ cyrillic small letter nje
 ≈ 006E n 006A j

Pinyin diacritic-vowel combinations

01CD Ă LATIN CAPITAL LETTER A WITH CARON
 ≡ 0041 A 030C ɔ

01CE ā LATIN SMALL LETTER A WITH CARON
 • Pinyin third tone
 ≡ 0061 a 030C ɔ

01CF Ĩ LATIN CAPITAL LETTER I WITH CARON
 ≡ 0049 I 030C ɔ

01D0 ī LATIN SMALL LETTER I WITH CARON
 • Pinyin third tone
 ≡ 0069 i 030C ɔ

01D1 Ķ LATIN CAPITAL LETTER O WITH CARON
 ≡ 004F O 030C ɔ

01D2 ĺ LATIN SMALL LETTER O WITH CARON
 • Pinyin third tone
 ≡ 006F o 030C ɔ

01D3 Ĩ LATIN CAPITAL LETTER U WITH CARON
 ≡ 0055 U 030C ɔ

01D4 Ĺ LATIN SMALL LETTER U WITH CARON
 • Pinyin third tone
 ≡ 0075 u 030C ɔ

01D5 Ū LATIN CAPITAL LETTER U WITH DIAERESIS AND MACRON
 ≡ 00DC Ü 0304 ö

01D6 ü LATIN SMALL LETTER U WITH DIAERESIS AND MACRON

- Pinyin first tone
- ≡ 00FC ü 0304 ö

01D7 Ÿ LATIN CAPITAL LETTER U WITH DIAERESIS AND ACUTE
 ≡ 00DC Ÿ 0301 ö

01D8 ū LATIN SMALL LETTER U WITH DIAERESIS AND ACUTE
 • Pinyin second tone
 ≡ 00FC ū 0301 ö

01D9 Ÿ LATIN CAPITAL LETTER U WITH DIAERESIS AND CARON
 ≡ 00DC Ÿ 030C ö

01DA ū LATIN SMALL LETTER U WITH DIAERESIS AND CARON
 • Pinyin third tone
 ≡ 00FC ū 030C ö

01DB Ÿ LATIN CAPITAL LETTER U WITH DIAERESIS AND GRAVE
 ≡ 00DC Ÿ 0300 ð

01DC ū LATIN SMALL LETTER U WITH DIAERESIS AND GRAVE
 • Pinyin fourth tone
 ≡ 00FC ū 0300 ð

Phonetic and historic letters

01DD ē LATIN SMALL LETTER TURNED E
 • Pan-Nigerian alphabet
 • all other usages of schwa are 0259 ē
 • uppercase is 018E Ě
 → 0259 ē latin small letter schwa

01DE Ą LATIN CAPITAL LETTER A WITH DIAERESIS AND MACRON
 ≡ 00C4 Ą 0304 ö

01DF ā LATIN SMALL LETTER A WITH DIAERESIS AND MACRON
 • Livonian, Uralicist usage
 ≡ 00E4 ā 0304 ö

01E0 Ą̄ LATIN CAPITAL LETTER A WITH DOT ABOVE AND MACRON
 ≡ 0226 Ą 0304 ö

01E1 Ą̄̄ LATIN SMALL LETTER A WITH DOT ABOVE AND MACRON
 • Uralicist usage
 ≡ 0227 Ą 0304 ö

01E2 Ą̄̄̄ LATIN CAPITAL LETTER AE WITH MACRON
 ≡ 00C6 Ą̄̄̄ 0304 ö

01E3 Ą̄̄̄̄ LATIN SMALL LETTER AE WITH MACRON
 • Old Norse, Old English
 ≡ 00E6 Ą̄̄̄̄ 0304 ö

01E4 Ģ LATIN CAPITAL LETTER G WITH STROKE
 01E5 ġ LATIN SMALL LETTER G WITH STROKE

- Skolt Sami

01E6 Ģ̄ LATIN CAPITAL LETTER G WITH CARON
 ≡ 0047 Ģ 030C ɔ

01E7 ġ̄ LATIN SMALL LETTER G WITH CARON
 • Skolt Sami
 → 011F ġ̄ latin small letter g with breve
 ≡ 0067 ġ 030C ɔ

01E8 Ķ̄ LATIN CAPITAL LETTER K WITH CARON
 ≡ 004B Ķ 030C ɔ

01E9 ĺ̄ LATIN SMALL LETTER K WITH CARON
 • Skolt Sami
 ≡ 006B ĺ 030C ɔ

01EA	Q	LATIN CAPITAL LETTER O WITH OGONEK ≡ 004F O 0328 ő	0202	Â	LATIN CAPITAL LETTER A WITH INVERTED BREVE ≡ 0041 A 0311 ô
01EB	ő	LATIN SMALL LETTER O WITH OGONEK • Sami, Iroquoian, Old Icelandic ≡ 006F o 0328 ő	0203	â	LATIN SMALL LETTER A WITH INVERTED BREVE ≡ 0061 a 0311 ô
01EC	Ӯ	LATIN CAPITAL LETTER O WITH OGONEK AND MACRON ≡ 01EA Q 0304 ö	0204	Ӗ	LATIN CAPITAL LETTER E WITH DOUBLE GRAVE ≡ 0045 E 030F ö
01ED	ӹ	LATIN SMALL LETTER O WITH OGONEK AND MACRON • Old Icelandic ≡ 01EB ő 0304 ö	0205	ӗ	LATIN SMALL LETTER E WITH DOUBLE GRAVE ≡ 0065 e 030F ö
01EE	ڙ	LATIN CAPITAL LETTER EZH WITH CARON ≡ 01B7 ڙ 030C ڦ	0206	Ӗ	LATIN CAPITAL LETTER E WITH INVERTED BREVE ≡ 0045 E 0311 ô
01EF	ڦ	LATIN SMALL LETTER EZH WITH CARON • Skolt Sami ≡ 0292 ڦ 030C ڦ	0207	ӗ	LATIN SMALL LETTER E WITH INVERTED BREVE ≡ 0065 e 0311 ô
01F0	ڙ	LATIN SMALL LETTER J WITH CARON • IPA and many languages ≡ 006A j 030C ڙ	0208	ܶ	LATIN CAPITAL LETTER I WITH DOUBLE GRAVE ≡ 0049 I 030F ö
01F1	DZ	LATIN CAPITAL LETTER DZ ≈ 0044 D 005A Z	0209	ܵ	LATIN SMALL LETTER I WITH DOUBLE GRAVE ≡ 0069 i 030F ö
01F2	Dz	LATIN CAPITAL LETTER D WITH SMALL LETTER Z ≈ 0044 D 007A z	020A	ܶ	LATIN CAPITAL LETTER I WITH INVERTED BREVE ≡ 0049 I 0311 ô
01F3	dz	LATIN SMALL LETTER DZ ≈ 0064 d 007A z	020B	ܵ	LATIN SMALL LETTER I WITH INVERTED BREVE ≡ 0069 i 0311 ô
01F4	ܶ	LATIN CAPITAL LETTER G WITH ACUTE ≡ 0047 G 0301 ö	020C	ܶ	LATIN CAPITAL LETTER O WITH DOUBLE GRAVE ≡ 004F O 030F ö
01F5	ܶ	LATIN SMALL LETTER G WITH ACUTE • Macedonian and Serbian transliteration ≡ 0067 g 0301 ö	020D	ܶ	LATIN SMALL LETTER O WITH DOUBLE GRAVE ≡ 006F o 030F ö
01F6	Hܶ	LATIN CAPITAL LETTER HWAIR • lowercase is 0195 ܶ	020E	ܶ	LATIN CAPITAL LETTER O WITH INVERTED BREVE ≡ 004F O 0311 ô
01F7	ܶ	LATIN CAPITAL LETTER WYNN = wen • lowercase is 01BF ܶ	020F	ܶ	LATIN SMALL LETTER O WITH INVERTED BREVE ≡ 006F o 0311 ô
01F8	ܶ	LATIN CAPITAL LETTER N WITH GRAVE ≡ 004E N 0300 ö	0210	ܶ	LATIN CAPITAL LETTER R WITH DOUBLE GRAVE ≡ 0052 R 030F ö
01F9	ܶ	LATIN SMALL LETTER N WITH GRAVE • Pinyin ≡ 006E n 0300 ö	0211	ܶ	LATIN SMALL LETTER R WITH DOUBLE GRAVE ≡ 0072 r 030F ö
01FA	ܶ	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE ≡ 00C5 Å 0301 ö	0212	ܶ	LATIN CAPITAL LETTER R WITH INVERTED BREVE ≡ 0052 R 0311 ô
01FB	ܶ	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE ≡ 00E5 å 0301 ö	0213	ܶ	LATIN SMALL LETTER R WITH INVERTED BREVE ≡ 0072 r 0311 ô
01FC	ܶ	LATIN CAPITAL LETTER AE WITH ACUTE ≡ 00C6 æ 0301 ö	0214	ܶ	LATIN CAPITAL LETTER U WITH DOUBLE GRAVE ≡ 0055 U 030F ö
01FD	ܶ	LATIN SMALL LETTER AE WITH ACUTE ≡ 00E6 æ 0301 ö	0215	ܶ	LATIN SMALL LETTER U WITH DOUBLE GRAVE ≡ 0075 u 030F ö
01FE	ܶ	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE ≡ 00D8 Ø 0301 ö	0216	ܶ	LATIN CAPITAL LETTER U WITH INVERTED BREVE ≡ 0055 U 0311 ô
01FF	ܶ	LATIN SMALL LETTER O WITH STROKE AND ACUTE ≡ 00F8 ø 0301 ö	0217	ܶ	LATIN SMALL LETTER U WITH INVERTED BREVE ≡ 0075 u 0311 ô
Additions for Slovenian and Croatian					
0200	ܶ	LATIN CAPITAL LETTER A WITH DOUBLE GRAVE ≡ 0041 A 030F ö	0218	ܶ	LATIN CAPITAL LETTER S WITH COMMA BELOW ≡ 0053 S 0326 ܶ
0201	ܶ	LATIN SMALL LETTER A WITH DOUBLE GRAVE ≡ 0061 a 030F ö	0219	ܶ	LATIN SMALL LETTER S WITH COMMA BELOW • Romanian → 015F ܶ latin small letter s with cedilla ≡ 0073 s 0326 ܶ
			021A	ܶ	LATIN CAPITAL LETTER T WITH COMMA BELOW ≡ 0054 T 0326 ܶ
			021B	ܶ	LATIN SMALL LETTER T WITH COMMA BELOW • Romanian → 0163 ܶ latin small letter t with cedilla ≡ 0074 t 0326 ܶ

Miscellaneous additions

021C	ȝ	LATIN CAPITAL LETTER YOGH → 01B7 ȝ latin capital letter ezh
021D	ȝ	LATIN SMALL LETTER YOGH • Middle English, Scots → 0292 ȝ latin small letter ezh → 1D79 ȝ latin small letter insular g
021E	ჴ	LATIN CAPITAL LETTER H WITH CARON ≡ 0048 ჴ 030C ჵ
021F	ჵ	LATIN SMALL LETTER H WITH CARON • Finnish Romany ≡ 0068 ჵ 030C ჵ
0220	Ƞ	LATIN CAPITAL LETTER N WITH LONG RIGHT LEG • Lakota • lowercase is 019E ɳ
0221	Ԁ	LATIN SMALL LETTER D WITH CURL • phonetic use in Sinology
0222	ܸ	LATIN CAPITAL LETTER OU
0223	ܹ	LATIN SMALL LETTER OU • Algonquin, Huron → 0038 ܹ digit eight
0224	ܶ	LATIN CAPITAL LETTER Z WITH HOOK
0225	ܷ	LATIN SMALL LETTER Z WITH HOOK • Middle High German
0226	ܸ	LATIN CAPITAL LETTER A WITH DOT ABOVE ≡ 0041 ܸ 0307 ܶ
0227	ܹ	LATIN SMALL LETTER A WITH DOT ABOVE • Uralicist usage ≡ 0061 ܹ 0307 ܶ
0228	ܹ	LATIN CAPITAL LETTER E WITH CEDILLA ≡ 0045 ܹ 0327 ܹ
0229	ܻ	LATIN SMALL LETTER E WITH CEDILLA ≡ 0065 ܻ 0327 ܹ

Additions for Livonian

022A	Ӧ	LATIN CAPITAL LETTER O WITH DIAERESIS AND MACRON ≡ 00D6 Ӧ 0304 Ӧ
022B	Ӯ	LATIN SMALL LETTER O WITH DIAERESIS AND MACRON ≡ 00F6 Ӯ 0304 Ӯ
022C	Ӱ	LATIN CAPITAL LETTER O WITH TILDE AND MACRON ≡ 00D5 Ӱ 0304 Ӱ
022D	ӯ	LATIN SMALL LETTER O WITH TILDE AND MACRON ≡ 00F5 ӯ 0304 ӯ
022E	Ӵ	LATIN CAPITAL LETTER O WITH DOT ABOVE ≡ 004F Ӵ 0307 Ӵ
022F	ӵ	LATIN SMALL LETTER O WITH DOT ABOVE ≡ 006F ӵ 0307 ӵ
0230	Ӱ	LATIN CAPITAL LETTER O WITH DOT ABOVE AND MACRON ≡ 022E Ӱ 0304 Ӱ
0231	ӷ	LATIN SMALL LETTER O WITH DOT ABOVE AND MACRON ≡ 022F ӷ 0304 ӷ
0232	Ӳ	LATIN CAPITAL LETTER Y WITH MACRON ≡ 0059 Ӳ 0304 Ӳ
0233	ӳ	LATIN SMALL LETTER Y WITH MACRON • also Cornish ≡ 0079 ӳ 0304 Ӳ

Additions for Sinology

0234	ڶ	LATIN SMALL LETTER L WITH CURL
0235	՚	LATIN SMALL LETTER N WITH CURL
0236	՚	LATIN SMALL LETTER T WITH CURL
		Miscellaneous additions
0237	ڶ	LATIN SMALL LETTER DOTLESS J → 1D6A5 ڶ mathematical italic small dotless j
0238	ڏ	LATIN SMALL LETTER DB DIGRAPH • used in Africanist linguistics
0239	ڙ	LATIN SMALL LETTER QP DIGRAPH • used in Africanist linguistics
023A	ڢ	LATIN CAPITAL LETTER A WITH STROKE • Sencoten • lowercase is 2C65 ڢ
023B	ڢ	LATIN CAPITAL LETTER C WITH STROKE • Sencoten
023C	ڙ	LATIN SMALL LETTER C WITH STROKE • used in Americanist linguistics
023D	ڦ	LATIN CAPITAL LETTER L WITH BAR • Sencoten • lowercase is 019A ڦ
023E	ڦ	LATIN CAPITAL LETTER T WITH DIAGONAL STROKE • Sencoten • lowercase is 2C66 ڦ
023F	ڙ	LATIN SMALL LETTER S WITH SWASH TAIL • uppercase is 2C7E ڙ
0240	ڙ	LATIN SMALL LETTER Z WITH SWASH TAIL • uppercase is 2C7F ڙ
0241	ڙ	LATIN CAPITAL LETTER GLOTTAL STOP
0242	ڙ	LATIN SMALL LETTER GLOTTAL STOP • casing use in Chipewyan, Dogrib, Slavey (Canadian aboriginal orthographies) → 0294 ڙ latin letter glottal stop → 02C0 ڙ modifier letter glottal stop
0243	ڢ	LATIN CAPITAL LETTER B WITH STROKE • lowercase is 0180 ڢ
0244	ڢ	LATIN CAPITAL LETTER U BAR • lowercase is 0289 ڢ
0245	ڢ	LATIN CAPITAL LETTER TURNED V • lowercase is 028C ڢ
0246	ڢ	LATIN CAPITAL LETTER E WITH STROKE
0247	ڙ	LATIN SMALL LETTER E WITH STROKE
0248	ڢ	LATIN CAPITAL LETTER J WITH STROKE
0249	ڢ	LATIN SMALL LETTER J WITH STROKE
024A	ڙ	LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL
024B	ڙ	LATIN SMALL LETTER Q WITH HOOK TAIL
024C	ڢ	LATIN CAPITAL LETTER R WITH STROKE
024D	ڢ	LATIN SMALL LETTER R WITH STROKE
024E	ڙ	LATIN CAPITAL LETTER Y WITH STROKE
024F	ڙ	LATIN SMALL LETTER Y WITH STROKE

	025	026	027	028	029	02A
0	ä 0250	ÿ 0260	ẅ 0270	ꝑ 0280	ꝑ 0290	ꝑ 02A0
1	à 0251	ã 0261	ṁ 0271	ꝑ 0281	ꝑ 0291	ꝑ 02A1
2	đ 0252	ꝑ 0262	ꝑ 0272	ꝑ 0282	ꝑ 0292	ꝑ 02A2
3	þ 0253	ꝑ 0263	ꝑ 0273	ꝑ 0283	ꝑ 0293	ꝑ 02A3
4	᷇ 0254	᷈ 0264	᷉ 0274	᷊ 0284	᷋ 0294	᷌ 02A4
5	᷄ 0255	᷅ 0265	᷆ 0275	᷈ 0285	᷋ 0295	᷌ 02A5
6	᷀ 0256	᷁ 0266	᷂ 0276	᷃ 0286	᷄ 0296	᷃ 02A6
7	᷅ 0257	᷆ 0267	᷇ 0277	᷈ 0287	᷉ 0297	᷌ 02A7
8	᷊ 0258	᷋ 0268	᷌ 0278	᷍ 0288	᷎ 0298	᷌ 02A8
9	᷋ 0259	᷌ 0269	᷍ 0279	᷏ 0289	᷐ 0299	᷌ 02A9
A	᷒ 025A	ᷓ 026A	ᷔ 027A	ᷕ 028A	ᷖ 029A	ᷗ 02AA
B	᷒ 025B	ᷓ 026B	ᷔ 027B	ᷕ 028B	ᷖ 029B	ᷗ 02AB
C	᷒ 025C	ᷓ 026C	ᷔ 027C	ᷕ 028C	ᷖ 029C	ᷗ 02AC
D	᷒ 025D	ᷓ 026D	ᷔ 027D	ᷕ 028D	ᷖ 029D	ᷗ 02AD
E	᷒ 025E	ᷓ 026E	ᷔ 027E	ᷕ 028E	ᷖ 029E	ᷗ 02AE
F	᷒ 025F	ᷓ 026F	ᷔ 027F	ᷕ 028F	ᷖ 029F	ᷗ 02AF

IPA extensions

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

→ 00E6 æ	latin small letter ae	025B ε	LATIN SMALL LETTER OPEN E = epsilon • lower-mid front unrounded vowel
→ 00E7 ç	latin small letter c with cedilla		• uppercase is 0190 €
→ 00F0 ð	latin small letter eth		→ 03B5 ɛ greek small letter epsilon
→ 00F8 ø	latin small letter o with stroke	025C ɜ	LATIN SMALL LETTER REVERSED OPEN E • lower-mid central unrounded vowel
→ 0127 ħ	latin small letter h with stroke		• uppercase is A7AB Ʒ
→ 014B ŋ	latin small letter eng	025D ɔ̄	LATIN SMALL LETTER REVERSED OPEN E WITH HOOK • rhotacized lower-mid central vowel
→ 0153 œ	latin small ligature oe	025E ə̄	LATIN SMALL LETTER CLOSED REVERSED OPEN E = closed reversed epsilon • lower-mid central rounded vowel
→ 03B2 β	greek small letter beta	025F ɟ	LATIN SMALL LETTER DOTLESS J WITH STROKE • voiced palatal stop • typographically a turned f, but better thought of as a form of j
→ 03B8 θ	greek small letter theta		• "gy" in Hungarian orthography • also archaic phonetic for palatoalveolar affricate 02A4 ڏ
→ 03BB λ	greek small letter lamda	0260 ȝ	LATIN SMALL LETTER G WITH HOOK • implosive velar stop • uppercase is 0193 Ǉ
→ 03C7 χ	greek small letter chi	0261 ȝ	LATIN SMALL LETTER SCRIPT G • voiced velar stop • uppercase is A7AC ȝ → 0067 ȝ latin small letter g
0250 ә	LATIN SMALL LETTER TURNED A • low central unrounded vowel • uppercase is 2C6F ߂	0262 ݂	LATIN LETTER SMALL CAPITAL G • voiced uvular stop
0251 ܂	LATIN SMALL LETTER ALPHA = latin small letter script a (1.0) • low back unrounded vowel • uppercase is 2C6D ܂ → 03B1 ܂ greek small letter alpha	0263 ݂	LATIN SMALL LETTER GAMMA • voiced velar fricative • uppercase is 0194 ݂ → 03B3 ݂ greek small letter gamma
0252 ܂	LATIN SMALL LETTER TURNED ALPHA • low back rounded vowel • uppercase is 2C70 ܂ → AB64 ܂ latin small letter inverted alpha	0264 ݂	LATIN SMALL LETTER RAMS HORN = latin small letter baby gamma (1.0) • upper-mid back unrounded vowel
0253 ܂	LATIN SMALL LETTER B WITH HOOK • implosive bilabial stop • Pan-Nigerian alphabet • uppercase is 0181 ܂	0265 ܂	LATIN SMALL LETTER TURNED H • voiced rounded palatal approximant • uppercase is A78D ܂
0254 ܂	LATIN SMALL LETTER OPEN O • typographically a turned c • lower-mid back rounded vowel • in older Danish usage "܂" means "that is" • uppercase is 0186 ܂	0266 ܂	LATIN SMALL LETTER H WITH HOOK • breathy-voiced glottal fricative • uppercase is A7AA ܂ • uppercase in Nawdm is 0124 ܂ → 02B1 ܂ modifier letter small h with hook
0255 ܂	LATIN SMALL LETTER C WITH CURL • voiceless alveolo-palatal laminal fricative • used in transcription of Mandarin Chinese • sound spelled with 015B ܂ in Polish	0267 ܂	LATIN SMALL LETTER HENG WITH HOOK • voiceless coarticulated velar and palatoalveolar fricative • "sj" in some Swedish dialects
0256 ܂	LATIN SMALL LETTER D WITH TAIL = d retroflex hook • voiced retroflex stop • uppercase is 0189 ܂	0268 ܂	LATIN SMALL LETTER I WITH STROKE = barred i, i bar • high central unrounded vowel • uppercase is 0197 ܂ • ISO 6438 gives lowercase of 0197 as 026A, not 0268
0257 ܂	LATIN SMALL LETTER D WITH HOOK • implosive dental or alveolar stop • Ewe, Pan-Nigerian alphabet • uppercase is 018A ܂	0269 ܂	LATIN SMALL LETTER IOTA • semi-high front unrounded vowel • obsoleted by IPA in 1989 • preferred use is 026A ܂ latin letter small capital i • uppercase is 0196 ܂ → 03B9 ܂ greek small letter iota
0258 ܂	LATIN SMALL LETTER REVERSED E • upper-mid central unrounded vowel		
0259 ܂	LATIN SMALL LETTER SCHWA • mid-central unrounded vowel • uppercase is 018F ܂ • variant uppercase form 018E ܂ is associated with 01DD ܂ → 01DD ܂ latin small letter turned e → 04D9 ܂ cyrillic small letter schwa		
025A ܂	LATIN SMALL LETTER SCHWA WITH HOOK • rhotacized schwa		

026A	I	LATIN LETTER SMALL CAPITAL I	027C	r	LATIN SMALL LETTER R WITH LONG LEG
		• semi-high front unrounded vowel			• voiced strident apico-alveolar trill
		• preferred IPA alternate for 0269 ɿ			• obsoleted by IPA in 1989
		• uppercase is 0197 Ɨ			• sound spelled with 0159 Ŧ in Czech
026B	ɿ	LATIN SMALL LETTER L WITH MIDDLE TILDE			• preferred phonetic representation for Czech is 0072 r̥ 031D ɿ
		• velarized voiced alveolar lateral approximant			• in current use in Gaelic types (as glyph variant of 0072 r̥)
		• uppercase is 2C62 Ł	027D	t̥	LATIN SMALL LETTER R WITH TAIL
026C	ɬ	LATIN SMALL LETTER L WITH BELT			• voiced retroflex flap
		• voiceless alveolar lateral fricative			• uppercase is 2C64 R̥
		• uppercase is A7AD Ł	027E	r̥	LATIN SMALL LETTER R WITH FISHHOOK
026D	ł	LATIN SMALL LETTER L WITH RETROFLEX HOOK			• voiced alveolar flap or tap
		• voiced retroflex lateral	027F	ɿ	LATIN SMALL LETTER REVERSED R WITH FISHHOOK
		• uppercase is 0072 ɿ̥			= long leg turned iota (a misnomer)
026E	ɬ̥	LATIN SMALL LETTER LEZH			• apical dental vowel
		• voiced lateral fricative			• used by linguists working on Chinese and other Sino-Tibetan languages
		• "dhl̥" in Zulu orthography			• IPA spelling - 007A z̥ 0329 ɿ̥
026F	ɯ̥	LATIN SMALL LETTER TURNED M			• preferred presentation is with a descender
		• high back unrounded vowel	0280	R̥	LATIN LETTER SMALL CAPITAL R
		• uppercase is 019C ɯ̥			• voiced uvular trill
0270	ɯ̥̥	LATIN SMALL LETTER TURNED M WITH LONG LEG			• Germanic, Old Norse
		• voiced velar approximant			• uppercase is 01A6 R̥
0271	m̥	LATIN SMALL LETTER M WITH HOOK	0281	ꝝ	LATIN LETTER SMALL CAPITAL INVERTED R
		• voiced labiodental nasal			• voiced uvular fricative or approximant → 02B6 ꝝ modifier letter small capital inverted r
		• uppercase is 2C6E M̥	0282	ꝑ	LATIN SMALL LETTER S WITH HOOK
0272	n̥	LATIN SMALL LETTER N WITH LEFT HOOK			• voiceless retroflex fricative
		• voiced palatal nasal	0283	᷂	LATIN SMALL LETTER ESH
		• uppercase is 019D N̥			• voiceless postalveolar fricative
0273	ɳ̥	LATIN SMALL LETTER N WITH RETROFLEX HOOK			• uppercase is 01A9 ᷂
		• voiced retroflex nasal	0284	᷃	LATIN SMALL LETTER DOTLESS J WITH STROKE AND HOOK
0274	N̥	LATIN LETTER SMALL CAPITAL N			• implosive palatal stop
		• voiced uvular nasal			• typographically based on 025F ḍ̥, not on 0283 ᷃
0275	Ө	LATIN SMALL LETTER BARRED O	0285	᷄	LATIN SMALL LETTER SQUAT REVERSED ESH
		= o bar			• apical retroflex vowel
		• rounded mid-central vowel, i.e. rounded schwa			• used by linguists working on Chinese and other Sino-Tibetan languages
		• uppercase is 019F Ө			• IPA spelling - 0290 Z̥ 0329 ɿ̥
		→ 03B8 Ө greek small letter theta			• in origin 027F ɿ̥ plus the retroflex hook 0322 ɿ̥, despite its name
		→ 0473 Ө cyrillic small letter fita			• preferred presentation is with a descender
		→ 04E9 Ө cyrillic small letter barred o	0286	᷃	LATIN SMALL LETTER ESH WITH CURL
0276	œ̥	LATIN LETTER SMALL CAPITAL OE			• palatalized voiceless postalveolar fricative
		• low front rounded vowel			• suggested spelling - 0283 ᷃ 02B2 ḍ̥
		→ 0153 œ̥ latin small ligature oe	0287	᷄	LATIN SMALL LETTER TURNED T
0277	ω̥	LATIN SMALL LETTER CLOSED OMEGA			• dental click (sound of "tsk tsk")
		• semi-high back rounded vowel			• uppercase is A7B1 Ł
		• obsoleted by IPA in 1989			→ 01C0 Ł latin letter dental click
		• preferred use is 028A ω̥ latin small letter epsilon	0288	t̥	LATIN SMALL LETTER T WITH RETROFLEX HOOK
		→ AB65 ω̥ greek letter small capital omega			• voiceless retroflex stop
0278	ɸ̥	LATIN SMALL LETTER PHI			• uppercase is 01AE Ṗ̥
		• voiceless bilabial fricative	0289	ꝑ̥	LATIN SMALL LETTER U BAR
		→ 03C6 ɸ̥ greek small letter phi			• high central rounded vowel
0279	̥᷄	LATIN SMALL LETTER TURNED R			• uppercase is 0244 Ị̥
		• voiced alveolar approximant			
		→ 02B4 ̥᷄ modifier letter small turned r			
027A	I̥	LATIN SMALL LETTER TURNED R WITH LONG LEG			
		• voiced lateral flap			
027B	̥̥᷄	LATIN SMALL LETTER TURNED R WITH HOOK			
		• voiced retroflex approximant			
		→ 02B5 ̥̥᷄ modifier letter small turned r with hook			

028A

IPA Extensions

02AF

028A	υ	LATIN SMALL LETTER UPSILON	0299	β	LATIN LETTER SMALL CAPITAL B
		• semi-high back rounded vowel			• bilabial trill
		• preferred IPA alternate to 0277 ω			• closed epsilon
		• uppercase is 01B1 Ο			• lower-mid front rounded vowel
		→ 03C5 υ greek small letter upsilon			• non-IPA alternate for the preferred 0153 œ
028B	ν	LATIN SMALL LETTER V WITH HOOK	029A	Ξ	LATIN SMALL LETTER CLOSED OPEN E
		= latin small letter script v (1.0)			• voiced labiodental approximant
		• voiced labiodental approximant			• voiceless epiglottal fricative
		• uppercase is 01B2 Ψ			• voiceless epiglottal fricative
		→ 03C5 ν greek small letter upsilon			• voiced palatal fricative
028C	Λ	LATIN SMALL LETTER TURNED V	029B	Ϛ	LATIN LETTER SMALL CAPITAL G WITH HOOK
		= caret, wedge			• voiced uvular implosive
		• lower-mid back unrounded vowel			• proposed for velar click
		• uppercase is 0245 Λ			• uppercase is A7B2 Ζ
		→ 039B Λ greek capital letter lamda			• withdrawn by IPA in 1970
		→ 2038 Λ caret			• velar lateral approximant
		→ 2227 Λ logical and			• voiceless uvular implosive
028D	Ϛ	LATIN SMALL LETTER TURNED W	029E	Ϟ	LATIN SMALL LETTER TURNED K
		• voiceless rounded labiovelar approximant			• proposed for velar click
028E	Ϛ	LATIN SMALL LETTER TURNED Y			• uppercase is A7B0 Κ
		• voiced lateral approximant			• withdrawn by IPA in 1970
028F	Ƴ	LATIN LETTER SMALL CAPITAL Y	029F	Ӆ	LATIN LETTER SMALL CAPITAL L
		• semi-high front rounded vowel			• velar lateral approximant
0290	Ӯ	LATIN SMALL LETTER Z WITH RETROFLEX HOOK	02A0	Ӹ	LATIN SMALL LETTER Q WITH HOOK
		• voiced retroflex fricative			• voiced epiglottal stop
0291	Ӱ	LATIN SMALL LETTER Z WITH CURL	02A1	ӹ	LATIN LETTER GLOTTAL STOP WITH STROKE
		• voiced alveolo-palatal laminal fricative			• voiced postalveolar affricate
		• sound spelled with 017A Ž in Polish			• voiced postalveolar affricate
0292	Ӡ	LATIN SMALL LETTER EZH	02A2	ӻ	LATIN LETTER REVERSED GLOTTAL STOP WITH STROKE
		= dram			• voiced epiglottal fricative
		• voiced postalveolar fricative	02A3	Ӵ	LATIN SMALL LETTER DZ DIGRAPH
		• mistakenly named yogh in Unicode 1.0			• voiced dental affricate
		• uppercase is 01B7 Ӡ	02A4	ӵ	LATIN SMALL LETTER DEZH DIGRAPH
		• Skolt Sami			• voiced postalveolar affricate
		→ 021D ӡ latin small letter yogh	02A5	Ӷ	LATIN SMALL LETTER DZ DIGRAPH WITH CURL
		→ 04E1 ӡ cyrillic small letter abkhazian dze			• voiced alveolo-palatal affricate
		→ 2125 ӡ ounce sign	02A6	ӷ	LATIN SMALL LETTER TS DIGRAPH
		→ 1F772 ڙ alchemical symbol for half dram			• voiceless dental affricate
0293	ڙ	LATIN SMALL LETTER EZH WITH CURL	02A7	Ӹ	LATIN SMALL LETTER TESH DIGRAPH
		• palatalized voiced postalveolar fricative			• voiceless postalveolar affricate
0294	ڦ	LATIN LETTER GLOTTAL STOP	02A8	ӹ	LATIN SMALL LETTER TC DIGRAPH WITH CURL
		• this is a caseless letter			• voiceless alveolo-palatal affricate
		• used in IPA, other phonetic notations, and those orthographies which use a caseless glottal stop			
		→ 0241 ڦ latin capital letter glottal stop			
		→ 02C0 ڦ modifier letter glottal stop			
0295	ڻ	LATIN LETTER PHARYNGEAL VOICED FRICATIVE			
		= reversed glottal stop	02A9	ڻ	LATIN SMALL LETTER FENG DIGRAPH
		• voiced pharyngeal fricative			• velopharyngeal fricative
		• ain	02AA	ڻ	LATIN SMALL LETTER LS DIGRAPH
		→ 01B9 ڻ latin small letter ezh reversed			• lateral alveolar fricative (lisp)
		→ 02C1 ڻ modifier letter reversed glottal stop	02AB	ڻ	LATIN SMALL LETTER LZ DIGRAPH
0296	ڻ	LATIN LETTER INVERTED GLOTTAL STOP			• voiced lateral alveolar fricative
		• lateral click	02AC	ڻ	LATIN LETTER BILABIAL PERCUSSIVE
		→ 01C1 ڻ latin letter lateral click			• audible lip smack
0297	ڻ	LATIN LETTER STRETCHED C	02AD	ڻ	LATIN LETTER BIDENTAL PERCUSSIVE
		• palatal (or alveolar) click			• audible teeth gnashing
		→ 01C3 ڻ latin letter retroflex click			
		→ 2201 ڻ complement			
0298	ڻ	LATIN LETTER BILABIAL CLICK			
		= bullseye			
		→ 2299 ڻ circled dot operator			

	02B	02C	02D	02E	02F
0	h 02B0	? 02C0	· 02D0	Y 02E0	^ 02F0
1	ħ 02B1	܍ 02C1	܎ 02D1	܏ 02E1	ܑ 02F1
2	j 02B2	< 02C2	, 02D2	S 02E2	> 02F2
3	r 02B3	> 02C3	܄ 02D3	X 02E3	܂ 02F3
4	܂ 02B4	܈ 02C4	܉ 02D4	܌ 02E4	܊ 02F4
5	܃ 02B5	܍ 02C5	܎ 02D5	܏ 02E5	ܑ 02F5
6	܅ 02B6	܇ 02C6	܈ 02D6	܏ 02E6	ܑ 02F6
7	܆ 02B7	܈ 02C7	܉ 02D7	܏ 02E7	ܑ 02F7
8	܇ 02B8	܈ 02C8	܉ 02D8	܏ 02E8	ܑ 02F8
9	܈ 02B9	܉ 02C9	܊ 02D9	܏ 02E9	ܑ 02F9
A	܊ 02BA	܋ 02CA	܌ 02DA	܏ 02EA	ܑ 02FA
B	܋ 02BB	܌ 02CB	܄ 02DB	܏ 02EB	ܑ 02FB
C	܌ 02BC	܉ 02CC	܈ 02DC	܏ 02EC	ܑ 02FC
D	܉ 02BD	܈ 02CD	ܑ 02DD	܏ 02ED	ܑ 02FD
E	܏ 02BE	ܑ 02CE	܈ 02DE	܏ 02EE	ܑ 02FE
F	܄ 02BF	܉ 02CF	܏ 02DF	܏ 02EF	ܑ 02FF

Latin superscript modifier letters

→ 2071 ⁱ	superscript latin small letter i
→ 207F ⁿ	superscript latin small letter n
02B0 h	MODIFIER LETTER SMALL H
• aspiration	
≈ <super> 0068 h	
02B1 f̄	MODIFIER LETTER SMALL H WITH HOOK
• breathy voiced, murmured	
→ 0266 f̄	latin small letter h with hook
→ 0324 ጀ	combining diaeresis below
≈ <super> 0266 f̄	
02B2 j	MODIFIER LETTER SMALL J
• palatalization	
→ 0321 ጀ	combining palatalized hook below
≈ <super> 006A j	
02B3 r̄	MODIFIER LETTER SMALL R
≈ <super> 0072 r̄	
02B4 ՚	MODIFIER LETTER SMALL TURNED R
→ 0279 ՚	latin small letter turned r
≈ <super> 0279 ՚	
02B5 ՚	MODIFIER LETTER SMALL TURNED R WITH HOOK
→ 027B ՚	latin small letter turned r with hook
≈ <super> 027B ՚	
02B6 ՚	MODIFIER LETTER SMALL CAPITAL INVERTED R
• preceding four used for r-coloring or r-offglides	
→ 0281 ՚	latin letter small capital inverted r
≈ <super> 0281 ՚	
02B7 w̄	MODIFIER LETTER SMALL W
• labialization	
→ 032B ጀ	combining inverted double arch below
≈ <super> 0077 w̄	
02B8 ȳ	MODIFIER LETTER SMALL Y
• palatalization	
• common Americanist usage for 02B2 j	
≈ <super> 0079 ȳ	

Miscellaneous phonetic modifiers

02B9 ՚	MODIFIER LETTER PRIME
• primary stress, emphasis	
• transliteration of mjagkij znak (Cyrillic soft sign: palatalization)	
• transliteration of Hebrew geresh	
→ 0027 ՚	apostrophe
→ 00B4 ՚	acute accent
→ 02CA ՚	modifier letter acute accent
→ 0301 ጀ	combining acute accent
→ 0374 ՚	greek numeral sign
→ 05F3 ՚	hebrew punctuation geresh
→ 2032 ՚	prime
02BA ՚	MODIFIER LETTER DOUBLE PRIME
• exaggerated stress, contrastive stress	
• transliteration of tverdyj znak (Cyrillic hard sign: no palatalization)	
→ 0022 ՚	quotation mark
→ 030B ጀ	combining double acute accent
→ 2033 ՚	double prime

02BB ՚	MODIFIER LETTER TURNED COMMA
• typographical alternate for 02BD ՚ or 02BF ՚	
• used in Hawai‘ian orthography as ‘okina (glottal stop)	
→ 0312 ՚	combining turned comma above
→ 07F5 ՚	nko low tone apostrophe
→ 2018 ՚	left single quotation mark
02BC ՚	MODIFIER LETTER APOSTROPHE
= apostrophe	
• glottal stop, glottalization, ejective	
• many languages use this as a letter of their alphabets	
• used as a tone marker in Bodo, Dogri, and Maithili	
• 2019 ՚	is the preferred character for a punctuation apostrophe
→ 0027 ՚	apostrophe
→ 0313 ՚	combining comma above
→ 0315 ՚	combining comma above right
→ 055A ՚	armenian apostrophe
→ 07F4 ՚	nko high tone apostrophe
→ 1FBF ՚	greek psili
→ 2019 ՚	right single quotation mark
02BD ՚	MODIFIER LETTER REVERSED COMMA
• weak aspiration	
→ 0314 ՚	combining reversed comma above
→ 0559 ՚	armenian modifier letter left half ring
→ 1FFE ՚	greek dasia
→ 201B ՚	single high-reversed-9 quotation mark
02BE ՚	MODIFIER LETTER RIGHT HALF RING
• transliteration of Arabic hamza (glottal stop)	
• transliteration of Hebrew alef	
→ 055A ՚	armenian apostrophe
→ 05D0 ՚	hebrew letter alef
→ 0621 ՚	arabic letter hamza
02BF ՚	MODIFIER LETTER LEFT HALF RING
• transliteration of Arabic ain (voiced pharyngeal fricative)	
• transliteration of Hebrew ayin	
→ 0559 ՚	armenian modifier letter left half ring
→ 05E2 ՚	hebrew letter ayin
→ 0639 ՚	arabic letter ain
02C0 ՚	MODIFIER LETTER GLOTTAL STOP
• ejective or glottalized	
• typographical alternate for 02BC ՚ or 02BE ՚	
→ 0294 ՚	latin letter glottal stop
→ 0309 ՚	combining hook above
02C1 ՚	MODIFIER LETTER REVERSED GLOTTAL STOP
• typographical alternate for 02BF ՚	
→ 0295 ՚	latin letter pharyngeal voiced fricative
02C2 ՚	MODIFIER LETTER LEFT ARROWHEAD
• fronted articulation	
02C3 >	MODIFIER LETTER RIGHT ARROWHEAD
• backed articulation	
02C4 ^	MODIFIER LETTER UP ARROWHEAD
• raised articulation	
→ 005E ^	circumflex accent
→ 2303 ^	up arrowhead
02C5 ՚	MODIFIER LETTER DOWN ARROWHEAD
• lowered articulation	

02C6	^ MODIFIER LETTER CIRCUMFLEX ACCENT	02D4	± MODIFIER LETTER UP TACK
	• rising-falling tone, falling tone, secondary stress, etc. → 005E ^ circumflex accent		• vowel raising or closing → 031D ߂ combining up tack below
	→ 0302 ߁ combining circumflex accent	02D5	→ 0323 ߃ combining dot below
	→ A788 ^ modifier letter low circumflex accent		+ MODIFIER LETTER DOWN TACK
02C7	ˇ CARON		• vowel lowering or opening → 031C ߄ combining left half ring below
	= hacek		→ 031E ߅ combining down tack below
	• falling-rising tone	02D6	+ MODIFIER LETTER PLUS SIGN
	• Mandarin Chinese third tone		• advanced or fronted articulation → 031F ߆ combining plus sign below
	→ 030C ߇ combining caron	02D7	- MODIFIER LETTER MINUS SIGN
02C8	՚ MODIFIER LETTER VERTICAL LINE		• retracted or backed articulation • glyph may have small end-serifs → 0320 ߈ combining minus sign below
	• primary stress, downstep		→ 2212 — minus sign
	• precedes letter or syllable modified		
	→ 0027 ՚ apostrophe		
	→ 030D ߉ combining vertical line above		
02C9	- MODIFIER LETTER MACRON		Spacing clones of diacritics
	• high level tone	02D8	ˇ BREVE
	• precedes or follows letter or syllable modified		→ 0306 ߈ combining breve
	• Mandarin Chinese first tone		≈ 0020 [sp] 0306 ߈
	→ 00AF ܍ macron	02D9	· DOT ABOVE
	→ 0304 ܎ combining macron		• Mandarin Chinese fifth tone (light or neutral) → 0307 ܏ combining dot above
02CA	՚ MODIFIER LETTER ACUTE ACCENT		≈ 0020 [sp] 0307 ܏
	• high-rising tone (IPA), high tone, primary stress	02DA	° RING ABOVE
	• Mandarin Chinese second tone		→ 00B0 ° degree sign → 030A ܌ combining ring above
	→ 00B4 ܍ acute accent		≈ 0020 [sp] 030A ܌
	→ 02B9 ՚ modifier letter prime	02DB	‘ OGONEK
	→ 0301 ܏ combining acute accent		→ 0328 ܋ combining ogonek
	→ 0374 ՚ greek numeral sign		≈ 0020 [sp] 0328 ܋
	→ 055B ՚ armenian emphasis mark	02DC	~ SMALL TILDE
02CB	՚ MODIFIER LETTER GRAVE ACCENT		→ 007E ~ tilde → 0303 ܏ combining tilde → 223C ~ tilde operator
	• high-falling tone (IPA), low tone, secondary or tertiary stress		≈ 0020 [sp] 0303 ܏
	• Mandarin Chinese fourth tone	02DD	՞ DOUBLE ACUTE ACCENT
	→ 0060 ՞ grave accent		→ 030B ܏ combining double acute accent
	→ 0300 ܏ combining grave accent		≈ 0020 [sp] 030B ܏
	→ 055D ՚ armenian comma		
02CC	՚ MODIFIER LETTER LOW VERTICAL LINE		Additions based on 1989 IPA
	• secondary stress	02DE	՞ MODIFIER LETTER RHOTIC HOOK
	• precedes letter or syllable modified		• rhotacization in vowel • often ligated: 025A ܾ = 0259 ܹ + 02DE ՞ ; 025D ܷ = 025C ܸ + 02DE ՞
	→ 0329 ܏ combining vertical line below	02DF	ܶ MODIFIER LETTER CROSS ACCENT
02CD	- MODIFIER LETTER LOW MACRON		• Swedish grave accent
	• low level tone	02E0	ܵ MODIFIER LETTER SMALL GAMMA
	→ 005F ܍ low line		• these modifier letters are occasionally used in transcription of affricates ≈ <super> 0263 ܵ
	→ 0331 ܏ combining macron below	02E1	ܲ MODIFIER LETTER SMALL L
02CE	՚ MODIFIER LETTER LOW GRAVE ACCENT		≈ <super> 006C ܲ
	• low-falling tone	02E2	ܴ MODIFIER LETTER SMALL S
02CF	՚ MODIFIER LETTER LOW ACUTE ACCENT		≈ <super> 0073 ܴ
	• low-rising tone	02E3	ܵ MODIFIER LETTER SMALL X
	→ 0375 ܍ greek lower numeral sign		≈ <super> 0078 ܵ
02D0	: MODIFIER LETTER TRIANGULAR COLON	02E4	ܶ MODIFIER LETTER SMALL REVERSED GLOTTAL STOP
	• length mark		≈ <super> 0295 ܶ
	→ 003A : colon		
02D1	· MODIFIER LETTER HALF TRIANGULAR COLON		
	• half-length mark		
	→ 00B7 · middle dot		
02D2	՚ MODIFIER LETTER CENTRED RIGHT HALF RING		
	• more rounded articulation		
02D3	՚ MODIFIER LETTER CENTRED LEFT HALF RING		
	• less rounded articulation		

Tone letters

02E5	ܰ MODIFIER LETTER EXTRA-HIGH TONE BAR
02E6	ܱ MODIFIER LETTER HIGH TONE BAR

02E7 ˘ MODIFIER LETTER MID TONE BAR
02E8 ˙ MODIFIER LETTER LOW TONE BAR
02E9 ˚ MODIFIER LETTER EXTRA-LOW TONE BAR

Extended Bopomofo tone marks

02EA L MODIFIER LETTER YIN DEPARTING TONE MARK
02EB F MODIFIER LETTER YANG DEPARTING TONE
MARK

IPA modifiers

02EC \checkmark MODIFIER LETTER VOICING
02FD \checkmark MODIFIER LETTER UNASPIRATED

Other modifier letter

02EE " MODIFIER LETTER DOUBLE APOSTROPHE
• Nenets

UPA modifiers

02E ^F	MODIFIER LETTER LOW DOWN ARROWHEAD
02F ^O	MODIFIER LETTER LOW UP ARROWHEAD
02F ^I	MODIFIER LETTER LOW LEFT ARROWHEAD
02F ^R	MODIFIER LETTER LOW RIGHT ARROWHEAD
02F ³	MODIFIER LETTER LOW RING
02F ⁴	MODIFIER LETTER MIDDLE GRAVE ACCENT
02F ⁵	MODIFIER LETTER MIDDLE DOUBLE GRAVE ACCENT
02F ⁶	MODIFIER LETTER MIDDLE DOUBLE ACUTE ACCENT
02F ⁷	MODIFIER LETTER LOW TILDE
02F ⁸	MODIFIER LETTER RAISED COLON
02F ⁹	MODIFIER LETTER BEGIN HIGH TONE
02F ^A	MODIFIER LETTER END HIGH TONE
02F ^B	MODIFIER LETTER BEGIN LOW TONE
02F ^C	MODIFIER LETTER END LOW TONE
02F ^D	MODIFIER LETTER SHELF
02F ^E	MODIFIER LETTER OPEN SHELF
02F ^F	MODIFIER LETTER LOW LEFT ARROW

	030	031	032	033	034	035	036
0	𠂇	߄	߁	߂	߃	߅	߆
0300	0310	0320	0330	0340	0350	0360	
1	߄	߄	߁	߂	߃	߅	߆
0301	0311	0321	0331	0341	0351	0361	
2	߁	߁	߁	߁	߁	߁	߁
0302	0312	0322	0332	0342	0352	0362	
3	߁	߁	߁	߁	߁	߁	߁
0303	0313	0323	0333	0343	0353	߁	߁
4	߁	߁	߁	߁	߁	߁	߁
0304	0314	0324	0334	0344	0354	߁	߁
5	߁	߁	߁	߁	߁	߁	߁
0305	0315	0325	0335	0345	0355	߁	߁
6	߁	߁	߁	߁	߁	߁	߁
0306	0316	0326	0336	0346	0356	߁	߁
7	߁	߁	߁	߁	߁	߁	߁
0307	0317	0327	0337	0347	0357	߁	߁
8	߁	߁	߁	߁	߁	߁	߁
0308	0318	0328	0338	0348	0358	߁	߁
9	߁	߁	߁	߁	߁	߁	߁
0309	0319	0329	0339	0349	0359	߁	߁
A	߁	߁	߁	߁	߁	߁	߁
030A	031A	032A	033A	034A	035A	߁	߁
B	߁	߁	߁	߁	߁	߁	߁
030B	031B	032B	033B	034B	035B	߁	߁
C	߁	߁	߁	߁	߁	߁	߁
030C	031C	032C	033C	034C	035C	߁	߁
D	߁	߁	߁	߁	߁	߁	߁
030D	031D	032D	033D	034D	035D	߁	߁
E	߁	߁	߁	߁	߁	߁	߁
030E	031E	032E	033E	034E	035E	߁	߁
F	߁	߁	߁	߁	߁	߁	߁
030F	031F	032F	033F	034F	035F	߁	߁

Ordinary diacritics

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

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

0323	⌚ COMBINING DOT BELOW = nang • IPA: closer variety of vowel • Americanist and Indo-Europeanist: retraction or retroflexion • Semiticist: velarization or pharyngealization • Vietnamese tone mark → 02D4 + modifier letter up tack
0324	⌚ COMBINING DIAERESIS BELOW • IPA: breathy-voice or murmur → 02B1 ⠄ modifier letter small h with hook
0325	⌚ COMBINING RING BELOW • IPA: voiceless • vocalic (in Latin transliteration of Indic sonorants) • Madurese
0326	⌚ COMBINING COMMA BELOW • Romanian, Latvian, Livonian
0327	⌚ COMBINING CEDILLA • French, Turkish, Azerbaijani → 00B8 , cedilla
0328	⌚ COMBINING OGONEK = nasal hook • Americanist: nasalization • Polish, Lithuanian → 02DB , ogonek → 1AB7 ⠄ combining open mark below
0329	⌚ COMBINING VERTICAL LINE BELOW • IPA: syllabic • Yoruba • German dialectology • may attach or not; shape may vary by local preferences → 02CC , modifier letter low vertical line
032A	⌚ COMBINING BRIDGE BELOW • IPA: dental
032B	⌚ COMBINING INVERTED DOUBLE ARCH BELOW • IPA: labialization → 02B7 ⠄ modifier letter small w
032C	⌚ COMBINING CARON BELOW • IPA: voiced
032D	⌚ COMBINING CIRCUMFLEX ACCENT BELOW • Americanist: fronted articulation
032E	⌚ COMBINING BREVE BELOW • Hittite transcription
032F	⌚ COMBINING INVERTED BREVE BELOW • Americanist: fronted articulation (variant of 032D ⠄) • Indo-Europeanist: semivowel
0330	⌚ COMBINING TILDE BELOW • IPA: creaky voice
0331	⌚ COMBINING MACRON BELOW → 005F _ low line → 02CD _ modifier letter low macron
0332	⌚ COMBINING LOW LINE = underline, underscore • connects on left and right → 005F _ low line
0333	⌚ COMBINING DOUBLE LOW LINE = double underline, double underscore • connects on left and right → 0347 ⠄ combining equals sign below → 2017 = double low line

Overstruck diacritics

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

Additions

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

Vietnamese tone marks

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

0340	⌚ COMBINING GRAVE TONE MARK ≡ 0300 ⠄ combining grave accent
0341	⌚ COMBINING ACUTE TONE MARK ≡ 0301 ⠄ combining acute accent

Additions for Greek

0342	⌚ COMBINING GREEK PERISPOMENI • Greek-specific form of circumflex for rising-falling accent • alternative glyph is similar to an inverted breve → 0303 ⠄ combining tilde → 0311 ⠄ combining inverted breve
0343	⌚ COMBINING GREEK KORONIS ≡ 0313 ⠄ combining comma above
0344	⌚ COMBINING GREEK DIALYTIKA TONOS • use of this character is discouraged ≡ 0308 ⠄ 0301 ⠄
0345	⌚ COMBINING GREEK YPOGEGRAMMENI = greek non-spacing iota below (1.0) = iota subscript • note special casing issues → 037A , greek ypogegrammeni → 0399 I greek capital letter iota

Additions for IPA

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

IPA diacritics for disordered speech

- 034B ⚡ COMBINING HOMOTHETIC ABOVE
 - IPA: nasal escape
 - 034C ⚢ COMBINING ALMOST EQUAL TO ABOVE
 - IPA: velopharyngeal friction
 - 034D ⚣ COMBINING LEFT RIGHT ARROW BELOW
 - IPA: labial spreading
 - 034E ⚤ COMBINING UPWARDS ARROW BELOW
 - IPA: whistled articulation

Grapheme joiner

- 034F Ⓛ COMBINING GRAPHEME JOINER

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

Additions for the Uralic Phonetic Alphabet

- | | | |
|------|---|---|
| 0350 | ⌚ | COMBINING RIGHT ARROWHEAD ABOVE |
| 0351 | ⌚ | COMBINING LEFT HALF RING ABOVE |
| 0352 | ⌚ | COMBINING FERMATA |
| 0353 | ⌚ | COMBINING X BELOW |
| 0354 | ⌚ | COMBINING LEFT ARROWHEAD BELOW |
| 0355 | ⌚ | COMBINING RIGHT ARROWHEAD BELOW |
| 0356 | ⌚ | COMBINING RIGHT ARROWHEAD AND UP
ARROWHEAD BELOW |
| 0357 | ⌚ | COMBINING RIGHT HALF RING ABOVE |

Miscellaneous additions

- Miscellaneous additions

 - 0358 ⬤ COMBINING DOT ABOVE RIGHT
 - Latin transliterations of the Southern Min dialects of Chinese
 - 0359 ⬥ COMBINING ASTERISK BELOW
 - 204E * low asterisk
 - 035A ⬦ COMBINING DOUBLE RING BELOW
 - Kharoshthi transliteration
 - 035B ⬧ COMBINING ZIGZAG ABOVE
 - Latin abbreviation, Lithuanian phonetics and mediaevalist transcriptions

Double diacritics

- 035C ⌂ COMBINING DOUBLE BREVE BELOW
= ligature tie below, papyrological hyphen
• a common glyph alternate connects the horizontal midpoints of the characters
→ 035D ⌂ combining double breve
→ 0361 ⌂ combining double inverted breve
→ FE27 ⌂ combining ligature left half below

035D ⌂ COMBINING DOUBLE BREVE

035E ⌁ COMBINING DOUBLE MACRON

035F ⌂ COMBINING DOUBLE MACRON BELOW

0360 ⌂ COMBINING DOUBLE TILDE

0361 ⌂ COMBINING DOUBLE INVERTED BREVE
= ligature tie
→ FE20 ⌂ combining ligature left half

0362 ⌁ COMBINING DOUBLE RIGHTWARDS ARROW BELOW
• IPA: sliding articulation

Medieval superscript letter diacritics

These are letter diacritics written directly above other letters.

They appear primarily in medieval Germanic manuscripts but saw some usage as late as the 19th century in some languages.

- 0363 COMBINING LATIN SMALL LETTER A

- | | | |
|------|---|--------------------------------|
| 0364 | e | COMBINING LATIN SMALL LETTER E |
| 0365 | i | COMBINING LATIN SMALL LETTER I |
| 0366 | o | COMBINING LATIN SMALL LETTER O |
| 0367 | u | COMBINING LATIN SMALL LETTER U |
| 0368 | c | COMBINING LATIN SMALL LETTER C |
| 0369 | d | COMBINING LATIN SMALL LETTER D |
| 036A | h | COMBINING LATIN SMALL LETTER H |
| 036B | m | COMBINING LATIN SMALL LETTER M |
| 036C | r | COMBINING LATIN SMALL LETTER R |
| 036D | t | COMBINING LATIN SMALL LETTER T |
| 036E | v | COMBINING LATIN SMALL LETTER V |
| 036F | x | COMBINING LATIN SMALL LETTER X |

	037	038	039	03A	03B	03C	03D	03E	03F
0	Ϝ		՚	Π	Ӯ	π	Ϛ	՚	ϗ
1	՚		՚	Ｐ	՚	՚	՚	՚	՚
2	՚		՚	՚	՚	՚	՚	՚	՚
3	՚		՚	՚	՚	՚	՚	՚	՚
4	՚		՚	՚	՚	՚	՚	՚	՚
5	՚		՚	՚	՚	՚	՚	՚	՚
6	՚		՚	՚	՚	՚	՚	՚	՚
7	՚		՚	՚	՚	՚	՚	՚	՚
8	՚		՚	՚	՚	՚	՚	՚	՚
9	՚		՚	՚	՚	՚	՚	՚	՚
A	՚		՚	՚	՚	՚	՚	՚	՚
B	՚		՚	՚	՚	՚	՚	՚	՚
C	՚		՚	՚	՚	՚	՚	՚	՚
D	՚		՚	՚	՚	՚	՚	՚	՚
E	՚		՚	՚	՚	՚	՚	՚	՚
F	՚		՚	՚	՚	՚	՚	՚	՚

Archaic letters

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

Numerical signs

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

Archaic letters

- 0376 **Ϻ** GREEK CAPITAL LETTER PAMPHYLIAN DIGAMMA
 0377 **ϻ** GREEK SMALL LETTER PAMPHYLIAN DIGAMMA

Iota subscript

- 037A **ͺ** GREEK YPOGEGRAMMENI
 = iota subscript
 → 0345 **ͺ** combining greek ypogegrammeni
 ≈ 0020 [sp] 0345 **ͺ**

Lowercase of editorial symbols

- 037B **Ͽ** GREEK SMALL REVERSED LUNATE SIGMA SYMBOL
 037C **Ͽ** GREEK SMALL DOTTED LUNATE SIGMA SYMBOL
 037D **Ͽ** GREEK SMALL REVERSED DOTTED LUNATE SIGMA SYMBOL

Punctuation

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

Additional letter

- 037F **ڶ** GREEK CAPITAL LETTER YOT
 • lowercase is 03F3 **յ**

Spacing accent marks

- 0384 **՚** GREEK TONOS
 → 00B4 **՚** acute accent
 → 030D **՞** combining vertical line above
 ≈ 0020 [sp] 0301 **՞**
 0385 **՞** GREEK DIALYTIKA TONOS
 ≡ 00A8 **՞** 0301 **՞**

Letter

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

Punctuation

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

Letters

- 0388 **Ե** GREEK CAPITAL LETTER EPSILON WITH TONOS
 ≡ 0395 **Ե** 0301 **՞**
 0389 **Ւ** GREEK CAPITAL LETTER ETA WITH TONOS
 ≡ 0397 **Ւ** 0301 **՞**
 038A **Ւ** GREEK CAPITAL LETTER IOTA WITH TONOS
 ≡ 0399 **Ւ** 0301 **՞**
 038B **՞** <reserved>
 038C **Օ** GREEK CAPITAL LETTER OMICRON WITH TONOS
 ≡ 039F **Օ** 0301 **՞**
 038D **՞** <reserved>
 038E **Յ** GREEK CAPITAL LETTER UPSILON WITH TONOS
 ≡ 03A5 **Յ** 0301 **՞**
 038F **Ո** GREEK CAPITAL LETTER OMEGA WITH TONOS
 ≡ 03A9 **Ո** 0301 **՞**
 0390 **՞** GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
 ≡ 03CA **՞** 0301 **՞**
 0391 **Ա** GREEK CAPITAL LETTER ALPHA
 0392 **Բ** GREEK CAPITAL LETTER BETA
 0393 **Ռ** GREEK CAPITAL LETTER GAMMA
 = gamma function
 → 213E **Ր** double-struck capital gamma
 0394 **Դ** GREEK CAPITAL LETTER DELTA
 → 2206 **Դ** increment
 0395 **Ե** GREEK CAPITAL LETTER EPSILON
 0396 **Զ** GREEK CAPITAL LETTER ZETA
 0397 **Ւ** GREEK CAPITAL LETTER ETA
 0398 **Թ** GREEK CAPITAL LETTER THETA
 0399 **Ի** GREEK CAPITAL LETTER IOTA
 = iota adscript
 039A **Կ** GREEK CAPITAL LETTER KAPPA
 039B **Լ** GREEK CAPITAL LETTER LAMDA
 039C **Մ** GREEK CAPITAL LETTER MU
 039D **Ն** GREEK CAPITAL LETTER NU
 039E **Է** GREEK CAPITAL LETTER XI
 039F **Օ** GREEK CAPITAL LETTER OMICRON
 03A0 **Փ** GREEK CAPITAL LETTER PI
 → 213F **Փ** double-struck capital pi
 → 220F **Փ** n-ary product
 03A1 **Ր** GREEK CAPITAL LETTER RHO
 03A2 **՞** <reserved>
 03A3 **Շ** GREEK CAPITAL LETTER SIGMA
 → 01A9 **Շ** latin capital letter esh
 → 2211 **Շ** n-ary summation
 03A4 **Տ** GREEK CAPITAL LETTER TAU
 03A5 **Յ** GREEK CAPITAL LETTER UPSILON
 03A6 **Փ** GREEK CAPITAL LETTER PHI
 03A7 **Չ** GREEK CAPITAL LETTER CHI
 03A8 **Psi** GREEK CAPITAL LETTER PSI
 03A9 **Օ** GREEK CAPITAL LETTER OMEGA
 → 2126 **Օ** ohm sign
 → 2127 **Օ** inverted ohm sign
 03AA **՚** GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
 ≡ 0399 **՚** 0308 **՞**
 03AB **՚** GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
 ≡ 03A5 **՚** 0308 **՞**
 03AC **՞** GREEK SMALL LETTER ALPHA WITH TONOS
 ≡ 03B1 **՞** 0301 **՞**

03AD	ε	GREEK SMALL LETTER EPSILON WITH TONOS ≡ 03B5 ε 0301 ő
03AE	ή	GREEK SMALL LETTER ETA WITH TONOS ≡ 03B7 ή 0301 ő
03AF	ί	GREEK SMALL LETTER IOTA WITH TONOS ≡ 03B9 ί 0301 ő
03B0	ύ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS ≡ 03CB ü 0301 ő
03B1	α	GREEK SMALL LETTER ALPHA → 0251 α latin small letter alpha → 221D α proportional to
03B2	β	GREEK SMALL LETTER BETA → 00DF β latin small letter sharp s → 0180 β latin small letter b with stroke
03B3	γ	GREEK SMALL LETTER GAMMA → 0263 γ latin small letter gamma → 213D γ double-struck small gamma
03B4	δ	GREEK SMALL LETTER DELTA
03B5	ε	GREEK SMALL LETTER EPSILON → 025B ε latin small letter open e
03B6	ζ	GREEK SMALL LETTER ZETA
03B7	η	GREEK SMALL LETTER ETA
03B8	θ	GREEK SMALL LETTER THETA → 0275 θ latin small letter barred o → 0473 θ cyrillic small letter fita
03B9	ι	GREEK SMALL LETTER IOTA → 0269 ι latin small letter iota → 2129 ι turned greek small letter iota
03BA	κ	GREEK SMALL LETTER KAPPA
03BB	λ	GREEK SMALL LETTER LAMDA = lambda
03BC	μ	GREEK SMALL LETTER MU → 00B5 μ micro sign
03BD	ν	GREEK SMALL LETTER NU
03BE	ξ	GREEK SMALL LETTER XI
03BF	ο	GREEK SMALL LETTER OMICRON
03C0	π	GREEK SMALL LETTER PI • math constant 3.141592...
03C1	ρ	GREEK SMALL LETTER RHO
03C2	ς	GREEK SMALL LETTER FINAL SIGMA = stigma (the Modern Greek name for this letterform) • not to be confused with the actual stigma letter → 03DB σ greek small letter stigma
03C3	σ	GREEK SMALL LETTER SIGMA • used symbolically with a numeric value 200
03C4	τ	GREEK SMALL LETTER TAU
03C5	υ	GREEK SMALL LETTER UPSILON → 028A υ latin small letter upsilon → 028B υ latin small letter v with hook
03C6	φ	GREEK SMALL LETTER PHI → 0278 φ latin small letter phi → 03D5 ϕ greek phi symbol • the ordinary Greek letter, showing considerable glyph variation • in mathematical contexts, the loopy glyph is preferred, to contrast with 03D5 φ
03C7	χ	GREEK SMALL LETTER CHI → AB53 χ latin small letter chi
03C8	ψ	GREEK SMALL LETTER PSI
03C9	ω	GREEK SMALL LETTER OMEGA

03CA	ϊ	GREEK SMALL LETTER IOTA WITH DIALYTIKA ≡ 03B9 ί 0308 ö
03CB	ϋ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA ≡ 03C5 υ 0308 ö
03CC	ό	GREEK SMALL LETTER OMICRON WITH TONOS ≡ 03BF ο 0301 ő
03CD	ύ	GREEK SMALL LETTER UPSILON WITH TONOS ≡ 03C5 υ 0301 ő
03CE	ώ	GREEK SMALL LETTER OMEGA WITH TONOS ≡ 03C9 ω 0301 ő

Variant letterforms

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

Archaic letters

03D8	Ϙ	GREEK LETTER ARCHAIC KOPPA
03D9	ϙ	GREEK SMALL LETTER ARCHAIC KOPPA • the Q-shaped archaic koppas are the ordinary alphabetic letters and can also be used as symbols with a numeric value of 90 in classical and pre-classical texts
03DA	߼	GREEK LETTER STIGMA • apparently in origin a cursive form of digamma • the name "stigma" originally applied to a medieval sigma-tau ligature, whose shape was confusably similar to the cursive digamma • used as a symbol with a numeric value of 6 → 2185߼ roman numeral six late form
03DB	߼	GREEK SMALL LETTER STIGMA → 03C2 ߼ greek small letter final sigma
03DC	߼	GREEK LETTER DIGAMMA
03DD	߼	GREEK SMALL LETTER DIGAMMA • used as a symbol with a numeric value of 6
03DE	߼	GREEK LETTER KOPPA

- 03DF ⺚ GREEK SMALL LETTER KOPPA
• used in modern Greek as a symbol with a numeric value of 90, as in the dating of legal documentation
- 03E0 ⺙ GREEK LETTER SAMPI
- 03E1 ⺩ GREEK SMALL LETTER SAMPI
• used as a symbol with a numeric value of 900

Coptic letters derived from Demotic*For other Coptic letters see the Coptic Block.*

- 03E2 ⻂ COPTIC CAPITAL LETTER SHEI
- 03E3 ⻃ COPTIC SMALL LETTER SHEI
- 03E4 ⻄ COPTIC CAPITAL LETTER FEI
- 03E5 ⻅ COPTIC SMALL LETTER FEI
- 03E6 ⻆ COPTIC CAPITAL LETTER KHEI
- 03E7 ⻇ COPTIC SMALL LETTER KHEI
- 03E8 ⻈ COPTIC CAPITAL LETTER HORI
- 03E9 ⻉ COPTIC SMALL LETTER HORI
- 03EA ⻊ COPTIC CAPITAL LETTER GANGIA
- 03EB ⻋ COPTIC SMALL LETTER GANGIA
- 03EC ⻌ COPTIC CAPITAL LETTER SHIMA
- 03ED ⻍ COPTIC SMALL LETTER SHIMA
- 03EE ⻎ COPTIC CAPITAL LETTER DEI
- 03EF ⻏ COPTIC SMALL LETTER DEI

Variant letterforms

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

Additional letter

- 03F3 ⺣ GREEK LETTER YOT
• uppercase is 037F ⺣

Variant letterforms and symbols

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

Additional archaic letters for Bactrian

- 03F7 ⺠ GREEK CAPITAL LETTER SHO
- 03F8 ⺡ GREEK SMALL LETTER SHO

Variant letterform

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

Archaic letters

- 03FA ⺢ GREEK CAPITAL LETTER SAN
- 03FB ⺤ GREEK SMALL LETTER SAN

Symbol

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

Editorial symbols

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

	040	041	042	043	044	045	046	047	048	049	04A	04B	04C	04D	04E	04F
0	Ѐ	Ӑ	Ӗ	Ӑ	Ӗ	Ӗ	Ѱ	Ѱ	Ҫ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
1	Ӷ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ѱ	Ѱ	Ҫ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
2	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
3	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
4	Ӗ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
5	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
6	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
7	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
8	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
9	Ӱ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
A	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
B	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
C	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
D	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
E	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ
F	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ	Ӯ

0400

Cyrillic

0455

Cyrillic extensions

0400	Ѐ	CYRILLIC CAPITAL LETTER IE WITH GRAVE ≡ 0415 Е 0300 Ԁ
0401	Ӿ	CYRILLIC CAPITAL LETTER IO ≡ 0415 Е 0308 Ӧ
0402	Ӯ	CYRILLIC CAPITAL LETTER DJE
0403	Ӱ	CYRILLIC CAPITAL LETTER GJE ≡ 0413 Г 0301 Ը
0404	Ӯ	CYRILLIC CAPITAL LETTER UKRAINIAN IE
0405	Ӯ	CYRILLIC CAPITAL LETTER DZE
0406	Ӯ	CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I → 0049 І latin capital letter i → 0456 і cyrillic small letter byelorussian-ukrainian i → 04C0 І cyrillic letter palochka
0407	Ӯ	CYRILLIC CAPITAL LETTER YI ≡ 0406 І 0308 Ӧ
0408	Ӯ	CYRILLIC CAPITAL LETTER JE
0409	Ӯ	CYRILLIC CAPITAL LETTER LJE
040A	Ӯ	CYRILLIC CAPITAL LETTER NJE
040B	Ӯ	CYRILLIC CAPITAL LETTER TSHE
040C	Ӯ	CYRILLIC CAPITAL LETTER KJE ≡ 041A К 0301 Ը
040D	Ӯ	CYRILLIC CAPITAL LETTER I WITH GRAVE ≡ 0418 И 0300 Ԁ
040E	Ӯ	CYRILLIC CAPITAL LETTER SHORT U ≡ 0423 Ү 0306 Ը
040F	Ӯ	CYRILLIC CAPITAL LETTER DZHE

Basic Russian alphabet

0410	Ӑ	CYRILLIC CAPITAL LETTER A
0411	Ӗ	CYRILLIC CAPITAL LETTER BE → 0183 Ӗ latin small letter b with topbar
0412	Ӗ	CYRILLIC CAPITAL LETTER VE
0413	Ӗ	CYRILLIC CAPITAL LETTER GHE
0414	Ӗ	CYRILLIC CAPITAL LETTER DE
0415	Ӗ	CYRILLIC CAPITAL LETTER IE
0416	Ӗ	CYRILLIC CAPITAL LETTER ZHE
0417	Ӗ	CYRILLIC CAPITAL LETTER ZE
0418	Ӗ	CYRILLIC CAPITAL LETTER I
0419	Ӗ	CYRILLIC CAPITAL LETTER SHORT I ≡ 0418 И 0306 Ը
041A	Ӗ	CYRILLIC CAPITAL LETTER KA
041B	Ӗ	CYRILLIC CAPITAL LETTER EL
041C	Ӗ	CYRILLIC CAPITAL LETTER EM
041D	Ӗ	CYRILLIC CAPITAL LETTER EN
041E	Ӗ	CYRILLIC CAPITAL LETTER O
041F	Ӗ	CYRILLIC CAPITAL LETTER PE
0420	Ӗ	CYRILLIC CAPITAL LETTER ER
0421	Ӗ	CYRILLIC CAPITAL LETTER ES
0422	Ӗ	CYRILLIC CAPITAL LETTER TE
0423	Ӗ	CYRILLIC CAPITAL LETTER U → 0478 Ӧу cyrillic capital letter uk → 04AF Ӧу cyrillic small letter straight u → A64A Ӧу cyrillic capital letter monograph uk
0424	Ӗ	CYRILLIC CAPITAL LETTER EF
0425	Ӗ	CYRILLIC CAPITAL LETTER HA
0426	Ӗ	CYRILLIC CAPITAL LETTER TSE
0427	Ӗ	CYRILLIC CAPITAL LETTER CHE
0428	Ӗ	CYRILLIC CAPITAL LETTER SHA
0429	Ӗ	CYRILLIC CAPITAL LETTER SHCHA
042A	Ӗ	CYRILLIC CAPITAL LETTER HARD SIGN

Cyrillic extensions

042B	Ӯ	CYRILLIC CAPITAL LETTER YERU
042C	Ӯ	CYRILLIC CAPITAL LETTER SOFT SIGN
042D	Ӯ	CYRILLIC CAPITAL LETTER E
042E	Ӯ	CYRILLIC CAPITAL LETTER YU
042F	Ӯ	CYRILLIC CAPITAL LETTER YA
0430	Ӑ	CYRILLIC SMALL LETTER A
0431	Ӗ	CYRILLIC SMALL LETTER BE
0432	Ӗ	CYRILLIC SMALL LETTER VE
0433	Ӗ	CYRILLIC SMALL LETTER GHE
0434	Ӗ	CYRILLIC SMALL LETTER DE
0435	Ӗ	CYRILLIC SMALL LETTER IE
0436	Ӗ	CYRILLIC SMALL LETTER ZHE
0437	Ӗ	CYRILLIC SMALL LETTER ZE
0438	Ӗ	CYRILLIC SMALL LETTER I
0439	Ӗ	CYRILLIC SMALL LETTER SHORT I ≡ 0438 И 0306 Ը
043A	Ӗ	CYRILLIC SMALL LETTER KA
043B	Ӗ	CYRILLIC SMALL LETTER EL
043C	Ӗ	CYRILLIC SMALL LETTER EM
043D	Ӗ	CYRILLIC SMALL LETTER EN
043E	Ӗ	CYRILLIC SMALL LETTER O
043F	Ӗ	CYRILLIC SMALL LETTER PE
0440	Ӗ	CYRILLIC SMALL LETTER ER
0441	Ӗ	CYRILLIC SMALL LETTER ES
0442	Ӗ	CYRILLIC SMALL LETTER TE
0443	Ӗ	CYRILLIC SMALL LETTER U
0444	Ӗ	CYRILLIC SMALL LETTER EF
0445	Ӗ	CYRILLIC SMALL LETTER HA
0446	Ӗ	CYRILLIC SMALL LETTER TSE
0447	Ӗ	CYRILLIC SMALL LETTER CHE
0448	Ӗ	CYRILLIC SMALL LETTER SHA
0449	Ӗ	CYRILLIC SMALL LETTER SHCHA
044A	Ӯ	CYRILLIC SMALL LETTER HARD SIGN
044B	Ӯ	CYRILLIC SMALL LETTER YERU → A651 Ӯу cyrillic small letter yeru with back yer
044C	Ӯ	CYRILLIC SMALL LETTER SOFT SIGN → 0185 Ԭ latin small letter tone six → A64F Ԭ cyrillic small letter neutral yer
044D	Ӭ	CYRILLIC SMALL LETTER E
044E	Ӭ	CYRILLIC SMALL LETTER YU → A655 Ӯи cyrillic small letter reversed yu
044F	Ӗ	CYRILLIC SMALL LETTER YA

Cyrillic extensions

0450	Ӧ	CYRILLIC SMALL LETTER IE WITH GRAVE • Macedonian ≡ 0435 е 0300 Ԁ
0451	Ӧ	CYRILLIC SMALL LETTER IO • Russian, ... ≡ 0435 е 0308 Ӧ
0452	Ӯ	CYRILLIC SMALL LETTER DJE • Serbian → 0111 Ԭ latin small letter d with stroke
0453	Ӯ	CYRILLIC SMALL LETTER GJE • Macedonian ≡ 0433 Г 0301 Ը
0454	Ӯ	CYRILLIC SMALL LETTER UKRAINIAN IE = Old Cyrillic iest
0455	Ӯ	CYRILLIC SMALL LETTER DZE • Macedonian → A643 Ӯз cyrillic small letter dzelo

0456	и	CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I = Old Cyrillic i
0457	ї	CYRILLIC SMALL LETTER YI • Ukrainian ≡ 0456 и 0308 Ѽ
0458	ј	CYRILLIC SMALL LETTER JE • Serbian, Azerbaijani, Altay
0459	њ	CYRILLIC SMALL LETTER LJE • Serbian, Macedonian → 01C9 Јј latin small letter lj
045A	њ	CYRILLIC SMALL LETTER NJE • Serbian, Macedonian → 01CC nj latin small letter nj
045B	Ћ	CYRILLIC SMALL LETTER TSHE • Serbian → 0107 Ћ latin small letter c with acute → 0127 Ѓ latin small letter h with stroke → 040B Џ cyrillic capital letter tshe → 210F Ѓ planck constant over two pi → A649 Ђ cyrillic small letter djerv
045C	Ќ	CYRILLIC SMALL LETTER KJE • Macedonian ≡ 043A К 0301 ъ
045D	Ѝ	CYRILLIC SMALL LETTER I WITH GRAVE • Macedonian, Bulgarian ≡ 0438 И 0300 Ѹ
045E	Ӧ	CYRILLIC SMALL LETTER SHORT U • Byelorussian, Uzbek ≡ 0443 Ӧ 0306 ѕ
045F	Ӧ	CYRILLIC SMALL LETTER DZHE • Serbian, Macedonian, Abkhazian → 01C6 дž latin small letter dz with caron

Historic letters

0460	Ѡ	CYRILLIC CAPITAL LETTER OMEGA
0461	ѡ	CYRILLIC SMALL LETTER OMEGA → A64D ω cyrillic small letter broad omega
0462	Ѡ	CYRILLIC CAPITAL LETTER YAT
0463	ѿ	CYRILLIC SMALL LETTER YAT → A653 ѿ cyrillic small letter iotified yat
0464	Ѡ	CYRILLIC CAPITAL LETTER IOTIFIED E
0465	ѿ	CYRILLIC SMALL LETTER IOTIFIED E
0466	Ѡ	CYRILLIC CAPITAL LETTER LITTLE YUS
0467	ѿ	CYRILLIC SMALL LETTER LITTLE YUS → A659 ѿ cyrillic small letter closed little yus → A65B Ѿ cyrillic small letter blended yus
0468	Ѩ	CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS
0469	ѩ	CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS → 044F ѧ cyrillic small letter ya → A65D ѩ cyrillic small letter iotified closed little yus
046A	Ѡ	CYRILLIC CAPITAL LETTER BIG YUS
046B	ѿ	CYRILLIC SMALL LETTER BIG YUS → A65B Ѿ cyrillic small letter blended yus
046C	Ѡ	CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS
046D	ѿ	CYRILLIC SMALL LETTER IOTIFIED BIG YUS
046E	Ѡ	CYRILLIC CAPITAL LETTER KSI
046F	ѿ	CYRILLIC SMALL LETTER KSI
0470	Ѱ	CYRILLIC CAPITAL LETTER PSI
0471	ѱ	CYRILLIC SMALL LETTER PSI
0472	Ѳ	CYRILLIC CAPITAL LETTER FITA

0473	Ѡ	CYRILLIC SMALL LETTER FITA → 0275 Ѡ latin small letter barred o → 03B8 ѡ greek small letter theta
0474	Ѡ	CYRILLIC CAPITAL LETTER IZHITSA
0475	ѿ	CYRILLIC SMALL LETTER IZHITSA
0476	ѿ	CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT ≡ 0474 Ѡ 030F Ѽ
0477	ѿ	CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT ≡ 0475 Ѥ 030F Ѽ
0478	ѹ	CYRILLIC CAPITAL LETTER UK • may be rendered as either monograph or digraph form • for "digraph uk" the preferred spelling is 041E О 0443 ѹ • for "monograph uk" the preferred character is A64A Ӧ → 0423 Ӧ cyrillic capital letter u
0479	ѹ	CYRILLIC SMALL LETTER UK • for "digraph uk" the preferred spelling is 043E о 0443 ѹ • for "monograph uk" the preferred character is A64B Ӧ
047A	Ѡ	CYRILLIC CAPITAL LETTER ROUND OMEGA
047B	ѿ	CYRILLIC SMALL LETTER ROUND OMEGA
047C	ѿ	CYRILLIC CAPITAL LETTER OMEGA WITH TITLO = Cyrillic "beautiful omega" • despite its name, this character does not have a titlo, nor is it composed of an omega plus a diacritic → A64C ѿ cyrillic capital letter broad omega
047D	ѿ	CYRILLIC SMALL LETTER OMEGA WITH TITLO
047E	ѿ	CYRILLIC CAPITAL LETTER OT
047F	ѿ	CYRILLIC SMALL LETTER OT
0480	Ҁ	CYRILLIC CAPITAL LETTER KOPPA
0481	ҁ	CYRILLIC SMALL LETTER KOPPA
Historic miscellaneous		
0482	ѿ	CYRILLIC THOUSANDS SIGN
0483	ѿ	COMBINING CYRILLIC TITLO • not used with letter titlos → A66F Ѽ combining cyrillic vzmet
0484	ѿ	COMBINING CYRILLIC PALATALIZATION → 033E Ѹ combining vertical tilde
0485	ѿ	COMBINING CYRILLIC DASIA PNEUMATA → 0314 ѻ combining reversed comma above
0486	ѿ	COMBINING CYRILLIC PSILI PNEUMATA → 0313 ѻ combining comma above
0487	ѿ	COMBINING CYRILLIC POKRYTIE • used only with letter titlos → 0311 ѻ combining inverted breve → A66F Ѽ combining cyrillic vzmet
0488	ѿ	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN • use 20DD Ҁ for ten thousands sign
0489	ѿ	COMBINING CYRILLIC MILLIONS SIGN → A670 ѿ combining cyrillic ten millions sign
Extended Cyrillic		
048A	Ӣ	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL
048B	Ӯ	CYRILLIC SMALL LETTER SHORT I WITH TAIL • Kildin Sami
048C	Ӯ	CYRILLIC CAPITAL LETTER SEMISOFT SIGN

048D

Cyrillic

04C1

048D	Ѐ	CYRILLIC SMALL LETTER SEMISOFT SIGN	04AB	Ӄ	CYRILLIC SMALL LETTER ES WITH DESCENDER
		• Kildin Sami			• Bashkir, Chuvash
048E	Ӗ	CYRILLIC CAPITAL LETTER ER WITH TICK			• letterforms with right hooks are preferred, although occasional variants with left hooks occur
048F	ӂ	CYRILLIC SMALL LETTER ER WITH TICK			• in Chuvashia, letterforms identical to or similar in form to 00E7 Ӄ regularly occur
0490	Ӄ	CYRILLIC CAPITAL LETTER GHE WITH UPTURN	04AC	ӄ	CYRILLIC CAPITAL LETTER TE WITH DESCENDER
0491	ӄ	CYRILLIC SMALL LETTER GHE WITH UPTURN	04AD	Ӆ	CYRILLIC SMALL LETTER TE WITH DESCENDER
		• Ukrainian			• Abkhazian
0492	ӆ	CYRILLIC CAPITAL LETTER GHE WITH STROKE	04AE	Ӈ	CYRILLIC CAPITAL LETTER STRAIGHT U
0493	Ӈ	CYRILLIC SMALL LETTER GHE WITH STROKE	04AF	ӈ	CYRILLIC SMALL LETTER STRAIGHT U
		• Azerbaijani, Bashkir, ...			• stem is straight, unlike LETTER U
		• full bar form preferred over half-barred "F"-type			• Azerbaijani, Bashkir, ...
0494	Ӄ	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK	04B0	Ӊ	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE
0495	ӄ	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK	04B1	ӊ	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE
		• Yakut, older orthographies for Abkhazian			• Kazakh
0496	ӂ	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER	04B2	ӌ	CYRILLIC CAPITAL LETTER HA WITH DESCENDER
0497	Ӄ	CYRILLIC SMALL LETTER ZHE WITH DESCENDER	04B3	ӄ	CYRILLIC SMALL LETTER HA WITH DESCENDER
		• Tatar, ...			• Abkhazian, Tajik, Uzbek
0498	Ӈ	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER	04B4	Ӌ	CYRILLIC CAPITAL LIGATURE TE TSE
0499	ӈ	CYRILLIC SMALL LETTER ZE WITH DESCENDER	04B5	ӌ	CYRILLIC SMALL LIGATURE TE TSE
		• Bashkir			• Abkhazian
		• letterforms with right hooks are preferred, although occasional variants with left hooks occur			• this is not a decomposable ligature
049A	ӂ	CYRILLIC CAPITAL LETTER KA WITH DESCENDER	04B6	ӌ	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER
049B	ӄ	CYRILLIC SMALL LETTER KA WITH DESCENDER	04B7	Ӆ	CYRILLIC SMALL LETTER CHE WITH DESCENDER
		• Abkhazian, Tajik, ...			• Abkhazian, Tajik
049C	ӂ	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE	04B8	Ӌ	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
049D	ӄ	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE	04B9	ӆ	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE
		• Azerbaijani			• Azerbaijani
049E	ӂ	CYRILLIC CAPITAL LETTER KA WITH STROKE	04BA	Ӄ	CYRILLIC CAPITAL LETTER SHHA
049F	ӄ	CYRILLIC SMALL LETTER KA WITH STROKE	04BB	ӄ	CYRILLIC SMALL LETTER SHHA
		• Abkhazian			• originally derived from Latin "h", but uppercase form 04BA Ӄ is closer to an inverted che (0427 ӌ)
04A0	ӂ	CYRILLIC CAPITAL LETTER BASHKIR KA			• Azerbaijani, Bashkir, ...
04A1	ӄ	CYRILLIC SMALL LETTER BASHKIR KA			→ 0068 ӄ latin small letter h
04A2	Ӄ	CYRILLIC CAPITAL LETTER EN WITH DESCENDER	04BC	Ӈ	CYRILLIC CAPITAL LETTER ABKHASIAN CHE
04A3	ӄ	CYRILLIC SMALL LETTER EN WITH DESCENDER	04BD	Ӆ	CYRILLIC SMALL LETTER ABKHASIAN CHE
		• Bashkir, ...	04BE	ӌ	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER
04A4	Ӄ	CYRILLIC CAPITAL LIGATURE EN GHE	04BF	ӆ	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER
04A5	ӄ	CYRILLIC SMALL LIGATURE EN GHE			• some older Abkhaz fonts show a descender shaped like a right hook (ogonek or reversed comma shape)
		• Altay, Mari, Yakut	04C0	I	CYRILLIC LETTER PALOCHKA
		• this is not a decomposable ligature			• aspiration sign in many Caucasian languages
04A6	Ӄ	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK			• is usually not cased, but the formal lowercase is 04CF I
04A7	ӄ	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK			→ 0049 I latin capital letter i
		• older orthographies for Abkhazian			→ 0406 I cyrillic capital letter byelorussian-ukrainian i
04A8	ӂ	CYRILLIC CAPITAL LETTER ABKHASIAN HA	04C1	ӂ	CYRILLIC CAPITAL LETTER ZHE WITH BREVE
04A9	ӄ	CYRILLIC SMALL LETTER ABKHASIAN HA			≡ 0416 ӂ 0306 ӈ
04AA	Ӄ	CYRILLIC CAPITAL LETTER ES WITH DESCENDER			

04C2

Cyrillic

04FF

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

	050	051	052
0	Ҕ	ҕ	Җ
	0500	0510	0520
1	Ҕ	ҕ	Җ
	0501	0511	0521
2	Ҕ	Җ	Ҥ
	0502	0512	0522
3	Ҕ	Җ	Ҥ
	0503	0513	0523
4	Ҕ	ҖX	ҏ
	0504	0514	0524
5	Ҕ	ҖX	ҏ
	0505	0515	0525
6	Ҕ	ҖK	һ
	0506	0516	0526
7	Ҕ	Җx	һ
	0507	0517	0527
8	Ҕ	ҖE	Ҥ
	0508	0518	0528
9	Ҕ	Җe	Ҥ
	0509	0519	0529
A	Ҥ	Q	ҖK
	050A	051A	052A
B	Ҥ	q	ҖK
	050B	051B	052B
C	Ԍ	W	Ӯ
	050C	051C	052C
D	Ԍ	W	Ӯ
	050D	051D	052D
E	Ҭ	K	Ӆ
	050E	051E	052E
F	Ҭ	K	Ӆ
	050F	051F	052F

Komi letters

0500	Ԁ	CYRILLIC CAPITAL LETTER KOMI DE
0501	ԁ	CYRILLIC SMALL LETTER KOMI DE
0502	ԀԀ	CYRILLIC CAPITAL LETTER KOMI DJE
0503	ԁԁ	CYRILLIC SMALL LETTER KOMI DJE
0504	Ԇ	CYRILLIC CAPITAL LETTER KOMI ZJE
0505	ԇ	CYRILLIC SMALL LETTER KOMI ZJE
0506	ԆԆ	CYRILLIC CAPITAL LETTER KOMI DZJE
0507	ԇԇ	CYRILLIC SMALL LETTER KOMI DZJE
0508	ԆԈ	CYRILLIC CAPITAL LETTER KOMI LJE
0509	ԇԈ	CYRILLIC SMALL LETTER KOMI LJE
050A	Ҥ	CYRILLIC CAPITAL LETTER KOMI NJE
050B	ҥ	CYRILLIC SMALL LETTER KOMI NJE
050C	Ԍ	CYRILLIC CAPITAL LETTER KOMI SJE
050D	ԑ	CYRILLIC SMALL LETTER KOMI SJE
050E	Ҫ	CYRILLIC CAPITAL LETTER KOMI TJE
050F	ҭ	CYRILLIC SMALL LETTER KOMI TJE

Khanty letters

0510	ҽ	CYRILLIC CAPITAL LETTER REVERSED ZE
0511	ҽ	CYRILLIC SMALL LETTER REVERSED ZE
• also used for Enets		

Chukchi letters

0512	ӥ	CYRILLIC CAPITAL LETTER EL WITH HOOK
0513	Ӧ	CYRILLIC SMALL LETTER EL WITH HOOK
• also used for Itelmen		

Mordvin letters

0514	ӥХ	CYRILLIC CAPITAL LETTER LHA
0515	ӦХ	CYRILLIC SMALL LETTER LHA = voiceless l
0516	ӮХ	CYRILLIC CAPITAL LETTER RHA
0517	ӦХ	CYRILLIC SMALL LETTER RHA = voiceless r
0518	ӮӖ	CYRILLIC CAPITAL LETTER YAE
0519	ӦӖ	CYRILLIC SMALL LETTER YAE

Kurdish letters

051A	Ӯ	CYRILLIC CAPITAL LETTER QA
051B	Ӧ	CYRILLIC SMALL LETTER QA
051C	Ӯ	CYRILLIC CAPITAL LETTER WE
051D	Ӧ	CYRILLIC SMALL LETTER WE

Aleut letters

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

Chuvash letters

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

0520	ӥԡ	CYRILLIC CAPITAL LETTER EL WITH MIDDLE HOOK
0521	Ӧԡ	CYRILLIC SMALL LETTER EL WITH MIDDLE HOOK = palatalized l
0522	Ӯԡ	CYRILLIC CAPITAL LETTER EN WITH MIDDLE HOOK
0523	Ӧԡ	CYRILLIC SMALL LETTER EN WITH MIDDLE HOOK = palatalized n

Abkhaz letters

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

Azerbaijani letters

0526	Ӣ	CYRILLIC CAPITAL LETTER SHHA WITH DESCENDER
0527	Ӣ	CYRILLIC SMALL LETTER SHHA WITH DESCENDER

Orok letters

0528	ڶ	CYRILLIC CAPITAL LETTER EN WITH LEFT HOOK
0529	ڶ	CYRILLIC SMALL LETTER EN WITH LEFT HOOK

Komi letters

052A	Ԭ	CYRILLIC CAPITAL LETTER DZZHE
052B	Ԭ	CYRILLIC SMALL LETTER DZZHE
• also used for Ossetian		
052C	Ԭ	CYRILLIC CAPITAL LETTER DCHE
052D	Ԭ	CYRILLIC SMALL LETTER DCHE

Khanty letters

052E	Ӆ	CYRILLIC CAPITAL LETTER EL WITH DESCENDER
052F	Ӧ	CYRILLIC SMALL LETTER EL WITH DESCENDER
• also used for Nenets		

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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	Ւ	ARMENIAN CAPITAL LETTERINI
053C	Լ	ARMENIAN CAPITAL LETTER LIWN
053D	Խ	ARMENIAN CAPITAL LETTER XEH
053E	Ծ	ARMENIAN CAPITAL LETTER CA
053F	Կ	ARMENIAN CAPITAL LETTER KEN
0540	Հ	ARMENIAN CAPITAL LETTER HO
0541	Ձ	ARMENIAN CAPITAL LETTER JA
0542	Ղ	ARMENIAN CAPITAL LETTER GHAD
0543	Ճ	ARMENIAN CAPITAL LETTER CHEH
0544	Մ	ARMENIAN CAPITAL LETTER MEN
0545	Յ	ARMENIAN CAPITAL LETTER YI
0546	Ն	ARMENIAN CAPITAL LETTER NOW
0547	Շ	ARMENIAN CAPITAL LETTER SHA
0548	Ո	ARMENIAN CAPITAL LETTER VO
0549	Չ	ARMENIAN CAPITAL LETTER CHA
054A	Պ	ARMENIAN CAPITAL LETTER PEH
054B	Ջ	ARMENIAN CAPITAL LETTER JHEH
054C	Ռ	ARMENIAN CAPITAL LETTER RA
054D	Ս	ARMENIAN CAPITAL LETTER SEH
054E	Վ	ARMENIAN CAPITAL LETTER VEW
054F	Տ	ARMENIAN CAPITAL LETTER TIWN
0550	Ր	ARMENIAN CAPITAL LETTER REH
0551	Ց	ARMENIAN CAPITAL LETTER CO
0552	Ւ	ARMENIAN CAPITAL LETTER YIWN
0553	Փ	ARMENIAN CAPITAL LETTER PIWR
0554	Ք	ARMENIAN CAPITAL LETTER KEH
0555	Օ	ARMENIAN CAPITAL LETTER OH
0556	Ֆ	ARMENIAN CAPITAL LETTER FEH

Modifier letters

0559	՚	ARMENIAN MODIFIER LETTER LEFT HALF RING → 02BD ՚ modifier letter reversed comma → 02BF ՚ modifier letter left half ring → 0314 ՞ combining reversed comma above
055A	՚	ARMENIAN APOSTROPHE = armenian modifier letter right half ring (1.0) → 02BC ՚ modifier letter apostrophe → 02BE ՚ modifier letter right half ring → 0313 ՞ combining comma above
055B	՚	ARMENIAN EMPHASIS MARK = shesht → 02CA ՚ modifier letter acute accent
055C	՞	ARMENIAN EXCLAMATION MARK = batsaganchakan nshan • marks intonation on word, rather than occurring finally
055D	՚	ARMENIAN COMMA = bowt → 02CB ՚ modifier letter grave accent

055E	՞	ARMENIAN QUESTION MARK = hartsakan nshan • marks intonation on word, rather than occurring finally
055F	՞	ARMENIAN ABBREVIATION MARK = patiw

Lowercase letters

0561	ա	ARMENIAN SMALL LETTER AYB
0562	բ	ARMENIAN SMALL LETTER BEN
0563	գ	ARMENIAN SMALL LETTER GIM
0564	դ	ARMENIAN SMALL LETTER DA
0565	ե	ARMENIAN SMALL LETTER ECH
0566	զ	ARMENIAN SMALL LETTER ZA
0567	է	ARMENIAN SMALL LETTER EH
0568	ը	ARMENIAN SMALL LETTER ET
0569	թ	ARMENIAN SMALL LETTER TO
056A	ժ	ARMENIAN SMALL LETTER ZHE
056B	ի	ARMENIAN SMALL LETTERINI
056C	լ	ARMENIAN SMALL LETTER LIWN
056D	խ	ARMENIAN SMALL LETTER XEH
056E	ծ	ARMENIAN SMALL LETTER CA
056F	կ	ARMENIAN SMALL LETTER KEN
0570	հ	ARMENIAN SMALL LETTER HO
0571	ձ	ARMENIAN SMALL LETTER JA
0572	շ	ARMENIAN SMALL LETTER GHAD
0573	Ճ	ARMENIAN SMALL LETTER CHEH
0574	Ճ	ARMENIAN SMALL LETTER MEN
0575	յ	ARMENIAN SMALL LETTER YI
0576	ն	ARMENIAN SMALL LETTER NOW
0577	շ	ARMENIAN SMALL LETTER SHA
0578	ո	ARMENIAN SMALL LETTER VO
0579	չ	ARMENIAN SMALL LETTER CHA
057A	պ	ARMENIAN SMALL LETTER PEH
057B	Ջ	ARMENIAN SMALL LETTER JHEH
057C	ւ	ARMENIAN SMALL LETTER RA
057D	ս	ARMENIAN SMALL LETTER SEH
057E	վ	ARMENIAN SMALL LETTER VEW
057F	տ	ARMENIAN SMALL LETTER TIWN
0580	ր	ARMENIAN SMALL LETTER REH
0581	ց	ARMENIAN SMALL LETTER CO
0582	ւ	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	Ւ	ARMENIAN SMALL LIGATURE ECH YIWN ≈ 0565 Ւ 0582 ւ

Punctuation

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

Religious symbols

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

Currency symbol

058F	Դ	ARMENIAN DRAM SIGN
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	059	05A	05B	05C	05D	05E	05F
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0591

Hebrew

05E0

Cantillation marks

0591	׀ HEBREW ACCENT ETNAHTA = athnah
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	א HEBREW ACCENT TELISHA GEDOLA
05A1	ב HEBREW ACCENT PAZER = pazer qatan
05A2	ג HEBREW ACCENT ATNAH HAFUKH → 05AAד hebrew accent yerah ben yomo
05A3	ה HEBREW ACCENT MUNAH
05A4	ו HEBREW ACCENT MAHAPAKH
05A5	ז HEBREW ACCENT MERKHA = yored
05A6	ח HEBREW ACCENT MERKHA KEFULA
05A7	ט HEBREW ACCENT DARGA
05A8	י HEBREW ACCENT QADMA = azla
05A9	ך HEBREW ACCENT TELISHA QETANA
05AA	כ HEBREW ACCENT YERAH BEN YOMO = galgal → 05A2ד hebrew accent atnah hafukh
05AB	ל HEBREW ACCENT OLE
05AC	ם HEBREW ACCENT ILUY
05AD	מ HEBREW ACCENT DEHI
05AE	ן HEBREW ACCENT ZINOR = tsinor; zarqa • This character is to be used when Zarqa or Tsinor are placed above left. → 0598׈ hebrew accent zarqa
05AF	נ 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

→ 05C7ׂ hebrew point qamats qatan

05B9ׁ HEBREW POINT HOLAM**05BAׁ HEBREW POINT HOLAM HASER FOR VAV****05BBׂ HEBREW POINT QUBUTS****05BC׃ HEBREW POINT DAGESH OR MAPIQ**

= shuruq

- falls within the base letter

05BDׄ HEBREW POINT METEG

= siluq

- may be used as a Hebrew accent sof pasuq

05BE׆ HEBREW PUNCTUATION MAQAF**05BFׇ HEBREW POINT RAFE**

→ 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)

→ 05B4ד hebrew point hiriq

Points and punctuation**05C6׌ HEBREW PUNCTUATION NUN HAFUKHA**

- does not historically derive from the letter nun

→ 05E0׌ hebrew letter nun

05C7ׄ HEBREW POINT QAMATS QATAN

→ 05B8ׂ 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	ׁ	HEBREW LETTER SAMEKH
05E2	ׂ	HEBREW LETTER AYIN
05E3	׆	HEBREW LETTER FINAL PE
05E4	ׅ	HEBREW LETTER PE
05E5	׊	HEBREW LETTER FINAL TSADI
05E6	׋	HEBREW LETTER TSADI = zade
05E7	׌	HEBREW LETTER QOF
05E8	׍	HEBREW LETTER RESH
05E9	׏	HEBREW LETTER SHIN
05EA	א	HEBREW LETTER TAV

Yiddish digraphs

05F0	װ	HEBREW LIGATURE YIDDISH DOUBLE VAV = tsvey vovn
05F1	ױ	HEBREW LIGATURE YIDDISH VAV YOD
05F2	ײ	HEBREW LIGATURE YIDDISH DOUBLE YOD = tsvey yudn

Additional punctuation

05F3	'	HEBREW PUNCTUATION GERESH → 0027 ' apostrophe
05F4	"	HEBREW PUNCTUATION GERSHAYIM → 0022 " quotation mark

	060	061	062	063	064	065	066	067	068	069	06A	06B	06C	06D	06E	06F
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2	۽	۽	۽	۽	۽	۽	۽	۽	۽	۽	۽	ڳ	۽	۽	۽	۽
3	۽	۽	۽	۽	۽	۽	۽	۽	۽	۽	۽	ڳ	۽	۽	۽	۽
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B	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ	ڦ
C	,	ALM	ج	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ	ڳ
D	ـ		ح	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ	ڻ
E	ـ	ـ	خ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ
F	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ	ـ

0600

Arabic

0630

Subtending marks

- 0600 ARABIC NUMBER SIGN
 0601 ARABIC SIGN SANAH
 0602 ARABIC FOOTNOTE MARKER
 0603 ARABIC SIGN SAFHA
 0604 ARABIC SIGN SAMVAT
 • used for writing Samvat era dates in Urdu

Supertending mark

- 0605 ARABIC NUMBER MARK ABOVE
 • may be used with Coptic Epact numbers

Radix symbols

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

Letterlike symbol

- 0608 ARABIC RAY

Punctuation

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

Currency sign

- 060B AFGHANI SIGN

Punctuation

- 060C ARABIC COMMA
 • also used with Thaana and Syriac in modern text
 → 002C , comma
 → 2E32 , turned comma
 → 2E41 , reversed comma
 060D ARABIC DATE SEPARATOR

Poetic marks

- 060E ARABIC POETIC VERSE SIGN
 060F ARABIC SIGN MISRA

Honorifics

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

Koranic annotation sign

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

Extended Arabic mark

- 0616 ARABIC SMALL HIGH LIGATURE ALEF WITH LAM WITH YEH
 • early Persian

Koranic annotation signs

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

Punctuation

- 061B ARABIC SEMICOLON
 • also used with Thaana and Syriac in modern text
 → 003B ; semicolon
 → 2E35 : turned semicolon

Format character

- 061C ARABIC LETTER MARK
 • commonly abbreviated ALM
 → 200F right-to-left mark

Punctuation

- 061E ARABIC TRIPLE DOT PUNCTUATION MARK
 061F ARABIC QUESTION MARK
 • also used with Thaana and Syriac in modern text
 → 003F ? question mark
 → 2E2E ؟ reversed question mark

Addition for Kashmiri

- 0620 ARABIC LETTER KASHMIRI YEH

Based on ISO 8859-6

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

- 0621 ARABIC LETTER HAMZA
 → 02BE ' modifier letter right half ring
 0622 ARABIC LETTER ALEF WITH MADDA ABOVE
 ≡ 0627 0653
 0623 ARABIC LETTER ALEF WITH HAMZA ABOVE
 ≡ 0627 0654
 0624 ARABIC LETTER WAW WITH HAMZA ABOVE
 ≡ 0648 0654
 0625 ARABIC LETTER ALEF WITH HAMZA BELOW
 ≡ 0627 0655
 0626 ARABIC LETTER YEH WITH HAMZA ABOVE
 ≡ 064A 0654
 0627 ARABIC LETTER ALEF
 0628 ARABIC LETTER BEH
 0629 ARABIC LETTER TEH MARBUTA
 062A ARABIC LETTER TEH
 062B ARABIC LETTER THEH
 062C ARABIC LETTER JEEM
 062D ARABIC LETTER HAH
 062E ARABIC LETTER KAH
 062F ARABIC LETTER DAL
 0630 ARABIC LETTER THAL

0631	ؚ	ARABIC LETTER REH
0632	؜	ARABIC LETTER ZAIN
0633	؟	ARABIC LETTER SEEN
0634	ؘ	ARABIC LETTER SHEEN
0635	ؙ	ARABIC LETTER SAD
0636	ؚ	ARABIC LETTER DAD
0637	ؖ	ARABIC LETTER TAH
0638	ؗ	ARABIC LETTER ZAH
0639	ؔ	ARABIC LETTER AIN → 01B9 ؔ latin small letter ezh reversed → 02BF ؕ modifier letter left half ring
063A	ؖ	ARABIC LETTER GHAIN

Additions for early Persian and Azerbaijani

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

Based on ISO 8859-6

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

Points from ISO 8859-6

064B	ؚ	ARABIC FATHATAN
064C	؛	ARABIC DAMMATAN
064D	؜	ARABIC KASRATAN
064E	؝	ARABIC FATHA
064F	؞	ARABIC DAMMA
0650	؜	ARABIC KASRA
0651	؝	ARABIC SHADDA

0652	ؘ	ARABIC SUKUN • marks absence of a vowel after the base consonant • used in some Korans to mark a long vowel as ignored • can have a variety of shapes, including a circular one and a shape that looks like 'o' → 06E1 ؘ arabic small high dotless head of khah
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Combining maddah and hamza

0653	ؚ	ARABIC MADDAH ABOVE
0654	ؘ	ARABIC HAMZA ABOVE • not restricted to hamza semantics • may also occur as a diacritic forming new letters

0655	ؙ	ARABIC HAMZA BELOW
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Other combining marks

0656	؜	ARABIC SUBSCRIPT ALEF
0657	ؘ	ARABIC INVERTED DAMMA = ulta pesh • Kashmiri, Urdu
0658	ؙ	ARABIC MARK NOON GHUNNA • Baluchi • indicates nasalization in Urdu
0659	ؘ	ARABIC ZWARAKAY • Pashto
065A	ؘ	ARABIC VOWEL SIGN SMALL V ABOVE • African languages
065B	ؘ	ARABIC VOWEL SIGN INVERTED SMALL V ABOVE • African languages
065C	ؘ	ARABIC VOWEL SIGN DOT BELOW • African languages
065D	ؘ	ARABIC REVERSED DAMMA • Ormuri, African languages
065E	ؘ	ARABIC FATHA WITH TWO DOTS • Kalami
065F	ؙ	ARABIC WAVY HAMZA BELOW • Kashmiri

Arabic-Indic digits

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

0660	ؠ	ARABIC-INDIC DIGIT ZERO
0661	ء	ARABIC-INDIC DIGIT ONE
0662	آ	ARABIC-INDIC DIGIT TWO
0663	أ	ARABIC-INDIC DIGIT THREE
0664	ؤ	ARABIC-INDIC DIGIT FOUR
0665	إ	ARABIC-INDIC DIGIT FIVE
0666	ئ	ARABIC-INDIC DIGIT SIX
0667	ا	ARABIC-INDIC DIGIT SEVEN
0668	ب	ARABIC-INDIC DIGIT EIGHT
0669	ة	ARABIC-INDIC DIGIT NINE

Punctuation

066A	ػ	ARABIC PERCENT SIGN → 0025 % percent sign
066B	ػ	ARABIC DECIMAL SEPARATOR
066C	ػ	ARABIC THOUSANDS SEPARATOR → 0027 ' apostrophe → 2019 ' right single quotation mark

066D

Arabic

069D

066D * ARABIC FIVE POINTED STAR
 • appearance rather variable
 → 002A * asterisk

Archaic letters

066E ڡ ARABIC LETTER DOTLESS BEH
 066F ڡ ARABIC LETTER DOTLESS QAF

Point

0670 ڦ ARABIC LETTER SUPERSCRIPT ALEF
 • actually a vowel sign, despite the name

Extended Arabic letters

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

Deprecated letter

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

Extended Arabic letters

0674 ܂ ARABIC LETTER HIGH HAMZA
 • Kazakh
 • forms digraphs
 0675 ܂ ARABIC LETTER HIGH HAMZA ALEF
 • Kazakh
 ≈ 0627 ܂ 0674 ܂
 0676 ܂ ARABIC LETTER HIGH HAMZA WAW
 • Kazakh
 ≈ 0648 ܂ 0674 ܂
 0677 ܂ ARABIC LETTER U WITH HAMZA ABOVE
 • Kazakh
 ≈ 06C7 ܂ 0674 ܂
 0678 ܂ ARABIC LETTER HIGH HAMZA YEH
 • Kazakh
 ≈ 064A ܂ 0674 ܂
 0679 ܂ ARABIC LETTER TTEH
 • Urdu
 067A ܂ ARABIC LETTER TTEHEH
 • Sindhi
 067B ܂ ARABIC LETTER BEEH
 • Sindhi
 067C ܂ ARABIC LETTER TEH WITH RING
 • Pashto
 067D ܂ ARABIC LETTER TEH WITH THREE DOTS ABOVE DOWNWARDS
 • Sindhi
 067E ܂ ARABIC LETTER PEH
 • Persian, Urdu, ...
 067F ܂ ARABIC LETTER TEHEH
 • Sindhi
 0680 ܂ ARABIC LETTER BEHEH
 • Sindhi
 0681 ܂ ARABIC LETTER HAH WITH HAMZA ABOVE
 • Pashto letter "dze"
 0682 ܂ ARABIC LETTER HAH WITH TWO DOTS VERTICAL ABOVE
 • not used in modern Pashto

0683 ݂ ARABIC LETTER NYEH
 • Sindhi
 0684 ݂ ARABIC LETTER DYEH
 • Sindhi
 0685 ݂ ARABIC LETTER HAH WITH THREE DOTS ABOVE
 • Pashto, Khwarazmian
 0686 ݂ ARABIC LETTER TCHEH
 • Persian, Urdu, ...
 0687 ݂ ARABIC LETTER TCHEHEH
 • Sindhi
 0688 ݂ ARABIC LETTER DDAL
 • Urdu
 0689 ݂ ARABIC LETTER DAL WITH RING
 • Pashto
 068A ݂ ARABIC LETTER DAL WITH DOT BELOW
 • Sindhi, early Persian
 068B ݂ ARABIC LETTER DAL WITH DOT BELOW AND SMALL TAH
 • Lahnda
 068C ݂ ARABIC LETTER DAHAL
 • Sindhi
 068D ݂ ARABIC LETTER DDAHAL
 • Sindhi
 068E ݂ ARABIC LETTER DUL
 • older shape for DUL, now obsolete in Sindhi
 • Burushaski
 068F ݂ ARABIC LETTER DAL WITH THREE DOTS ABOVE DOWNWARDS
 • Sindhi
 • current shape used for DUL
 0690 ݂ ARABIC LETTER DAL WITH FOUR DOTS ABOVE
 • old Urdu, not in current use
 0691 ݂ ARABIC LETTER RREH
 • Urdu
 0692 ݂ ARABIC LETTER REH WITH SMALL V
 • Kurdish
 0693 ݂ ARABIC LETTER REH WITH RING
 • Pashto
 0694 ݂ ARABIC LETTER REH WITH DOT BELOW
 • Kurdish, early Persian
 0695 ݂ ARABIC LETTER REH WITH SMALL V BELOW
 • Kurdish
 0696 ݂ ARABIC LETTER REH WITH DOT BELOW AND DOT ABOVE
 • Pashto
 0697 ݂ ARABIC LETTER REH WITH TWO DOTS ABOVE
 • Dargwa
 0698 ݂ ARABIC LETTER JEH
 • Persian, Urdu, ...
 0699 ݂ ARABIC LETTER REH WITH FOUR DOTS ABOVE
 • Sindhi
 069A ݂ ARABIC LETTER SEEN WITH DOT BELOW AND DOT ABOVE
 • Pashto
 069B ݂ ARABIC LETTER SEEN WITH THREE DOTS BELOW
 • early Persian
 069C ݂ ARABIC LETTER SEEN WITH THREE DOTS BELOW AND THREE DOTS ABOVE
 • Moroccan Arabic
 069D ݂ ARABIC LETTER SAD WITH TWO DOTS BELOW
 • Turkic

069E	ڛ	ARABIC LETTER SAD WITH THREE DOTS ABOVE	06BC	ڣ	ARABIC LETTER NOON WITH RING
		• Berber, Burushaski			• Pashto
069F	ڜ	ARABIC LETTER TAH WITH THREE DOTS ABOVE	06BD	ڻ	ARABIC LETTER NOON WITH THREE DOTS ABOVE
		• old Hausa			• old Malay
06A0	ڠ	ARABIC LETTER AIN WITH THREE DOTS ABOVE	06BE	ڻ	ARABIC LETTER HEH DOACHASHMEE
		• old Malay			• Urdu
06A1	ڻ	ARABIC LETTER DOTLESS FEH			• forms aspirate digraphs
		• Adighe	06BF	ڦ	ARABIC LETTER TCHEH WITH DOT ABOVE
06A2	ڻ	ARABIC LETTER FEH WITH DOT MOVED BELOW	06C0	ڦ	ARABIC LETTER HEH WITH YEH ABOVE
		• Maghrib Arabic			= arabic letter hamzah on ha (1.0)
06A3	ڻ	ARABIC LETTER FEH WITH DOT BELOW			= izafet
		• Ingush			• Urdu
06A4	ڻ	ARABIC LETTER VEH			• actually a ligature, not an independent letter
		• Middle Eastern Arabic for foreign words	06C1	ـ	≡ 06D5 • 0654 ڦ
		• Kurdish, Khwarazmian, early Persian			ARABIC LETTER HEH GOAL
06A5	ڻ	ARABIC LETTER FEH WITH THREE DOTS BELOW			• Urdu
		• North African Arabic for foreign words	06C2	ـ	ARABIC LETTER HEH GOAL WITH HAMZA ABOVE
06A6	ڻ	ARABIC LETTER PEHEH			• Urdu
		• Sindhi			• actually a ligature, not an independent letter
06A7	ڻ	ARABIC LETTER QAFO WITH DOT ABOVE			≡ 06C1 ~ 0654 ڦ
		• Maghrib Arabic	06C3	ـ	ARABIC LETTER TEH MARBUTA GOAL
06A8	ڻ	ARABIC LETTER QAFO WITH THREE DOTS ABOVE			• Urdu
		• Tunisian Arabic	06C4	ڻ	ARABIC LETTER WAW WITH RING
06A9	ڻ	ARABIC LETTER KEHEH			• Kashmiri
		• Persian, Urdu, ...	06C5	ڻ	ARABIC LETTER KIRGHIZ OE
06AA	ڻ	ARABIC LETTER SWASH KAF			• Kirghiz
		• represents a letter distinct from Arabic KAF (0643 ڏ) in Sindhi	06C6	ڻ	ARABIC LETTER OE
06AB	ڻ	ARABIC LETTER KAF WITH RING			• Uighur, Kurdish, Kazakh, Azerbaijani
		• Pashto	06C7	ڻ	ARABIC LETTER U
		• may appear like an Arabic KAF (0643 ڏ) with a ring below the base	06C8	ڻ	• Kirghiz, Azerbaijani
06AC	ڻ	ARABIC LETTER KAF WITH DOT ABOVE			• Uighur
		• old Malay	06C9	ڻ	ARABIC LETTER KIRGHIZ YU
06AD	ڻ	ARABIC LETTER NG			• Kazakh, Kirghiz
		• Uighur, Kazakh, old Malay, early Persian, ...	06CA	ڻ	ARABIC LETTER WAW WITH TWO DOTS ABOVE
06AE	ڻ	ARABIC LETTER KAF WITH THREE DOTS BELOW			• Kurdish
		• Berber, early Persian	06CB	ڻ	ARABIC LETTER VE
06AF	ڻ	ARABIC LETTER GAF			• Uighur, Kazakh
		• Persian, Urdu, ...	06CC	ڻ	ARABIC LETTER FARSI YEH
06B0	ڻ	ARABIC LETTER GAF WITH RING			• Arabic, Persian, Urdu, Kashmiri, ...
		• Lahnda			• initial and medial forms of this letter have dots
06B1	ڻ	ARABIC LETTER NGOEH			→ 0649 ڻ arabic letter alef maksura
		• Sindhi			→ 064A ڻ arabic letter yeh
06B2	ڻ	ARABIC LETTER GAF WITH TWO DOTS BELOW	06CD	ڻ	ARABIC LETTER YEH WITH TAIL
		• not used in Sindhi			• Pashto, Sindhi
06B3	ڻ	ARABIC LETTER GUEH	06CE	ڻ	ARABIC LETTER YEH WITH SMALL V
		• Sindhi			• Kurdish
06B4	ڻ	ARABIC LETTER GAF WITH THREE DOTS ABOVE	06CF	ڻ	ARABIC LETTER WAW WITH DOT ABOVE
		• not used in Sindhi	06D0	ڻ	ARABIC LETTER E
06B5	ڻ	ARABIC LETTER LAM WITH SMALL V			• Pashto, Uighur
		• Kurdish			• used as the letter bbeh in Sindhi
06B6	ڻ	ARABIC LETTER LAM WITH DOT ABOVE	06D1	ڻ	ARABIC LETTER YEH WITH THREE DOTS BELOW
		• Kurdish			• old Malay
06B7	ڻ	ARABIC LETTER LAM WITH THREE DOTS ABOVE	06D2	ڻ	ARABIC LETTER YEH BARREE
		• Kurdish			• Urdu
06B8	ڻ	ARABIC LETTER LAM WITH THREE DOTS BELOW	06D3	ڻ	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE
06B9	ڻ	ARABIC LETTER NOON WITH DOT BELOW			• Urdu
06BA	ڻ	ARABIC LETTER NOON GHUNNA			• actually a ligature, not an independent letter
		• Urdu			≡ 06D2 ڻ 0654 ڦ
		• dotless in all contextual forms			
06BB	ڻ	ARABIC LETTER RNOON			
		• Sindhi			

06D4

Arabic

06FF

Punctuation

06D4 - ARABIC FULL STOP
 • Urdu

Extended Arabic letter

06D5 • ARABIC LETTER AE
 • Uighur, Kazakh, Kirghiz

Koranic annotation signs

06D6 ՞ ARABIC SMALL HIGH LIGATURE SAD WITH LAM
 WITH ALEF MAKSURA
 06D7 ՞ ARABIC SMALL HIGH LIGATURE QAF WITH LAM
 WITH ALEF MAKSURA
 06D8 ՞ ARABIC SMALL HIGH MEEM INITIAL FORM
 06D9 ՞ ARABIC SMALL HIGH LAM ALEF
 06DA ՞ ARABIC SMALL HIGH JEEM
 06DB ՞ ARABIC SMALL HIGH THREE DOTS
 06DC ՞ ARABIC SMALL HIGH SEEN
 06DD ՞ ARABIC END OF AYAH
 06DE ՞ ARABIC START OF RUB EL HIZB
 06DF ՞ ARABIC SMALL HIGH ROUNDED ZERO
 • smaller than the typical circular shape used for
 0652 ՞

06E0 ՞ ARABIC SMALL HIGH UPRIGHT RECTANGULAR
 ZERO

06E1 ՞ ARABIC SMALL HIGH DOTLESS HEAD OF KHAH
 = Arabic jazm
 • presentation form of 0652 ՞, using font
 technology to select the variant is preferred
 • used in some Korans to mark absence of a
 vowel
 → 0652 ՞ arabic sukuṇ

06E2 ՞ ARABIC SMALL HIGH MEEM ISOLATED FORM

06E3 ՞ ARABIC SMALL LOW SEEN

06E4 ՞ ARABIC SMALL HIGH MADDA

06E5 ՞ ARABIC SMALL WAW

06E6 ՞ ARABIC SMALL YEH

06E7 ՞ ARABIC SMALL HIGH YEH

06E8 ՞ ARABIC SMALL HIGH NOON

06E9 ՞ ARABIC PLACE OF SAJDAH
 • there is a range of acceptable glyphs for this
 character

06EA ՞ ARABIC EMPTY CENTRE LOW STOP

06EB ՞ ARABIC EMPTY CENTRE HIGH STOP

06EC ՞ ARABIC ROUNDED HIGH STOP WITH FILLED
 CENTRE

06ED ՞ ARABIC SMALL LOW MEEM

Extended Arabic letters for Parkari

06EE ՞ ARABIC LETTER DAL WITH INVERTED V
 06EF ՞ ARABIC LETTER REH WITH INVERTED V
 • also used in early Persian

Eastern Arabic-Indic digits

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

06F0 • EXTENDED ARABIC-INDIC DIGIT ZERO
 06F1 ՞ EXTENDED ARABIC-INDIC DIGIT ONE
 06F2 ՞ EXTENDED ARABIC-INDIC DIGIT TWO
 06F3 ՞ EXTENDED ARABIC-INDIC DIGIT THREE
 06F4 ՞ EXTENDED ARABIC-INDIC DIGIT FOUR
 • Persian has a different glyph than Sindhi and
 Urdu

06F5 ՞ EXTENDED ARABIC-INDIC DIGIT FIVE
 • Persian, Sindhi, and Urdu share glyph different
 from Arabic

06F6 ՞ EXTENDED ARABIC-INDIC DIGIT SIX
 • Persian, Sindhi, and Urdu have glyphs different
 from Arabic

06F7 ՞ EXTENDED ARABIC-INDIC DIGIT SEVEN
 • Urdu and Sindhi have glyphs different from
 Arabic

06F8 ՞ EXTENDED ARABIC-INDIC DIGIT EIGHT

06F9 ՞ EXTENDED ARABIC-INDIC DIGIT NINE

Extended Arabic letters

06FA ՞ ARABIC LETTER SHEEN WITH DOT BELOW

06FB ՞ ARABIC LETTER DAD WITH DOT BELOW

06FC ՞ ARABIC LETTER GHAIN WITH DOT BELOW

Signs for Sindhi

06FD ՞ ARABIC SIGN SINDHI AMPERSAND

06FE ՞ ARABIC SIGN SINDHI POSTPOSITION MEN

Extended Arabic letter for Parkari

06FF ՞ ARABIC LETTER HEH WITH INVERTED V

0700

Syriac

074F

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

0700

Syriac

0746

Syriac punctuation and signs

- 0700 ♦ SYRIAC END OF PARAGRAPH
• marks the end of a paragraph
- 0701 · SYRIAC SUPRALINEAR FULL STOP
• marks interrogations, imperatives, and pauses, especially in Biblical texts
- 0702 · SYRIAC SUBLINEAR FULL STOP
• marks subordinate clauses and minor pauses, especially in Biblical texts
- 0703 : SYRIAC SUPRALINEAR COLON
• marks expressions of wonder and has a distinct pausal value in Biblical texts
- 0704 : SYRIAC SUBLINEAR COLON
• used at the end of verses of supplications
- 0705 .. SYRIAC HORIZONTAL COLON
• joins two words closely together in a context to which a rising tone is suitable
- 0706 . SYRIAC COLON SKEWED LEFT
• marks a dependent clause
- 0707 . SYRIAC COLON SKEWED RIGHT
• marks the end of a subdivision of the apodosis, or latter part of a Biblical verse
- 0708 . SYRIAC SUPRALINEAR COLON SKEWED LEFT
• marks a minor phrase division
- 0709 . SYRIAC SUBLINEAR COLON SKEWED RIGHT
× SYRIAC SUBLINEAR COLON SKEWED LEFT
• marks the end of a real or rhetorical question
- 070A ‡ SYRIAC CONTRACTION
• a contraction mark, mostly used in East Syriac
• placed at the end of an incomplete word
- 070B ⠄ SYRIAC HARKLEAN OBELUS
• marks the beginning of a phrase, word, or morpheme that has a marginal note
→ 00F7 ÷ division sign
- 070C ⠄ SYRIAC HARKLEAN METOBELUS
• marks the end of a section with a marginal note
- 070D + SYRIAC HARKLEAN ASTERISCUS
• marks the beginning of a phrase, word, or morpheme that has a marginal note

Syriac format control character

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

Syriac letters

- 0710 ⠄ SYRIAC LETTER ALAPH
- 0711 ⠄ SYRIAC LETTER SUPERSCRIPT ALAPH
• used in East Syriac texts to indicate an etymological Alaph
- 0712 ⠄ SYRIAC LETTER BETH
- 0713 ⠄ SYRIAC LETTER GAMAL
- 0714 ⠄ SYRIAC LETTER GAMAL GARSHUNI
• used in Garshuni documents
- 0715 ⠄ SYRIAC LETTER DALATH
- 0716 ⠄ SYRIAC LETTER DOTLESS DALATH RISH
• ambiguous form for undifferentiated early dalath/rish
- 0717 ⠄ SYRIAC LETTER HE
- 0718 ⠄ SYRIAC LETTER WAW
- 0719 ⠄ SYRIAC LETTER ZAIN
- 071A ⠄ SYRIAC LETTER HETH
- 071B ⠄ SYRIAC LETTER TETH

SYRIAC LETTER TETH GARSHUNI

- used in Garshuni documents
- 071D , SYRIAC LETTER YUDH
- 071E ⠄ SYRIAC LETTER YUDH HE
• mostly used in East Syriac texts
- 071F ⠄ SYRIAC LETTER KAPH
- 0720 ⠄ SYRIAC LETTER LAMADH
- 0721 ⠄ SYRIAC LETTER MIM
- 0722 ⠄ SYRIAC LETTER NUN
- 0723 ⠄ SYRIAC LETTER SEMKATH
- 0724 ⠄ SYRIAC LETTER FINAL SEMKATH
- 0725 ⠄ SYRIAC LETTER E
- 0726 ⠄ SYRIAC LETTER PE
- 0727 ⠄ SYRIAC LETTER REVERSED PE
• used in Christian Palestinian Aramaic
- 0728 ⠄ SYRIAC LETTER SADHE
- 0729 ⠄ SYRIAC LETTER QAPH
- 072A ⠄ SYRIAC LETTER RISH
- 072B ⠄ SYRIAC LETTER SHIN
- 072C ⠄ SYRIAC LETTER TAW

Persian letters

- 072D ⠄ SYRIAC LETTER PERSIAN BHETH
- 072E ⠄ SYRIAC LETTER PERSIAN GHAMAL
- 072F ⠄ SYRIAC LETTER PERSIAN DHALATH

Syriac points (vowels)

- 0730 ⠄ SYRIAC PTHAHA ABOVE
- 0731 ⠄ SYRIAC PTHAHA BELOW
- 0732 ⠄ SYRIAC PTHAHA DOTTED
- 0733 ⠄ SYRIAC ZQAPHA ABOVE
- 0734 ⠄ SYRIAC ZQAPHA BELOW
- 0735 ⠄ SYRIAC ZQAPHA DOTTED
- 0736 ⠄ SYRIAC RBASA ABOVE
- 0737 ⠄ SYRIAC RBASA BELOW
- 0738 ⠄ SYRIAC DOTTED ZLAMA HORIZONTAL
- 0739 ⠄ SYRIAC DOTTED ZLAMA ANGULAR
- 073A ⠄ SYRIAC HBASA ABOVE
- 073B ⠄ SYRIAC HBASA BELOW
- 073C ⠄ SYRIAC HBASA-ESASA DOTTED
- 073D ⠄ SYRIAC ESASA ABOVE
- 073E ⠄ SYRIAC ESASA BELOW
- 073F ⠄ SYRIAC RWAHA

Syriac marks

- 0740 ⠄ SYRIAC FEMININE DOT
• feminine marker used with the Taw feminine suffix
- 0741 ⠄ SYRIAC QUSHSHAYA
• indicates a plosive pronunciation
- 0742 ⠄ SYRIAC RUKKAKHA
• indicates an aspirated (spirantized) pronunciation
- 0743 ⠄ SYRIAC TWO VERTICAL DOTS ABOVE
• accent mark used in ancient manuscripts
- 0744 ⠄ SYRIAC TWO VERTICAL DOTS BELOW
• accent mark used in ancient manuscripts
- 0745 ⠄ SYRIAC THREE DOTS ABOVE
• diacritic used in Turoyo for letters not found in Syriac
- 0746 ⠄ SYRIAC THREE DOTS BELOW
• diacritic used in Turoyo for letters not found in Syriac

- 0747 ⠠ SYRIAC OBLIQUE LINE ABOVE
• indication of a silent letter
- 0748 ⠠ SYRIAC OBLIQUE LINE BELOW
• indication of a silent letter
• also used to indicate numbers multiplied by a certain constant
- 0749 ⠠ SYRIAC MUSIC
• a music mark
• also used in the Syrian Orthodox Anaphora book to mark the breaking of the Eucharist bread
- 074A ⠠ SYRIAC BARREKH
• a diacritic cross used in liturgical texts

Sogdian letters

- 074D ⠠ SYRIAC LETTER SOGDIAN ZHAIN
- 074E ⠠ SYRIAC LETTER SOGDIAN KHAPH
- 074F ⠠ SYRIAC LETTER SOGDIAN FE

	075	076	077
0	يَءُونْ 0750	يَاءُونْ 0760	شِلْ 0770
1	بَهْ 0751	پَهْ 0761	زَهْ 0771
2	پَهْ 0752	كَنْ 0762	خَنْ 0772
3	بَتْ 0753	كَشْ 0763	أَنْ 0773
4	يَنْ 0754	كَيْ 0764	آنْ 0774
5	بَـ 0755	مَـ 0765	ئَـ 0775
6	ـ 0756	مَـ 0766	ئَـ 0776
7	خَـ 0757	نَـ 0767	يَـ 0777
8	جَـ 0758	نَـ 0768	فَـ 0778
9	ڏـ 0759	نَـ 0769	وَـ 0779
A	دَـ 075A	لَـ 076A	ـ 077A
B	رَـ 075B	زَـ 076B	ـ 077B
C	شَـ 075C	رَـ 076C	ـ 077C
D	عَـ 075D	شَـ 076D	سَـ 077D
E	غَـ 075E	حَـ 076E	ـ 077E
F	غَـ 075F	ـ 076F	ـ 077F

Extended Arabic letters

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

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

Additions for Khowar

- | | | |
|---------------------------------|---|---|
| 076E | ؠ | ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH BELOW |
| 076F | ݂ | ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH AND TWO DOTS |
| 0770 | ݃ | ARABIC LETTER SEEN WITH SMALL ARABIC LETTER TAH AND TWO DOTS |
| 0771 | ݄ | ARABIC LETTER REH WITH SMALL ARABIC LETTER TAH AND TWO DOTS |
| Addition for Torwali | | |
| 0772 | ݁ | ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH ABOVE |
| Additions for Burushaski | | |
| 0773 | ߱ | ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE |
| 0774 | ߲ | ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE |
| 0775 | ߳ | ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE |
| 0776 | ߴ | ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE |
| 0777 | ߵ | ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW |
| 0778 | ߶ | ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE |
| 0779 | ߷ | ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE |
| 077A | ߸ | ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE |
| 077B | ߹ | ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE |
| 077C | ߺ | ARABIC LETTER HAH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW |
| 077D | ߻ | ARABIC LETTER SEEN WITH EXTENDED ARABIC-INDIC DIGIT FOUR ABOVE |

Additions for early Persian

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

	078	079	07A	07B
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

Basic consonants

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

Extensions for Arabic

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

Vowels

- 07A6 THAANA ABAFILI
- 07A7 THAANA AABAFAFILI
- 07A8 THAANA IBIFILI
- 07A9 THAANA EEBEEFILI
- 07AA THAANA UBUFILI
- 07AB THAANA OOBOOFILI
- 07AC THAANA EBEFILI
- 07AD THAANA EYBEFFILI
- 07AE THAANA OBOFILI
- 07AF THAANA OABOAFILI
- 07B0 THAANA SUKUN

Consonant for Addu dialect

- 07B1 THAANA LETTER NAA

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

07C0

NKo

07FA

Digits

07C0	⓪	NKO DIGIT ZERO
07C1	❶	NKO DIGIT ONE
07C2	❷	NKO DIGIT TWO
07C3	❸	NKO DIGIT THREE
07C4	❹	NKO DIGIT FOUR
07C5	❺	NKO DIGIT FIVE
07C6	❻	NKO DIGIT SIX
07C7	❻	NKO DIGIT SEVEN
07C8	❻	NKO DIGIT EIGHT
07C9	❻	NKO DIGIT NINE

Letters

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

Archaic letters

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

Tone marks

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

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

Symbol

07F6	❽	NKO SYMBOL OO DENNEN
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Punctuation

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

Letter extender

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

	080	081	082	083
0			I ○	◆
	0800	0810	0820	0830
1			— ○	⋮
	0801	0811	0821	0831
2			— ○	◆◆
	0802	0812	0822	0832
3			— ○	⌢◆
	0803	0813	0823	0833
4			‘	⌢:
	0804	0814	0824	0834
5			‘ ○	ং
	0805	0815	0825	0835
6		○	^ ○	ঁ
	0806	0816	0826	0836
7		○	^ ○	—⌢
	0807	0817	0827	0837
8		— ○	<	—◆
	0808	0818	0828	0838
9		○	< ○	—:
	0809	0819	0829	0839
A		~	< ○	==:
	080A	081A	082A	083A
B		~ ○	△ ○	॥:
	080B	081B	082B	083B
C		V ○	○ ○	/
	080C	081C	082C	083C
D		V ○	♦ ○	ঁ
	080D	081D	082D	083D
E		I ○		
	080E	081E		
F		I ○		
	080F	081F		

0800

Samaritan

083E

Letters

- | | | |
|------|---|--------------------------|
| 0800 | ߛ | SAMARITAN LETTER ALAF |
| 0801 | ߚ | SAMARITAN LETTER BIT |
| 0802 | ߛ | SAMARITAN LETTER GAMAN |
| 0803 | ߜ | SAMARITAN LETTER DALAT |
| 0804 | ܵ | SAMARITAN LETTER IY |
| 0805 | ܲ | SAMARITAN LETTER BAA |
| 0806 | ܶ | SAMARITAN LETTER ZEN |
| 0807 | ܷ | SAMARITAN LETTER IT |
| 0808 | ܸ | SAMARITAN LETTER TIT |
| 0809 | ܹ | SAMARITAN LETTER YUT |
| 080A | ܻ | SAMARITAN LETTER KAAF |
| 080B | ܼ | SAMARITAN LETTER LABAT |
| 080C | ܽ | SAMARITAN LETTER MIM |
| 080D | ܾ | SAMARITAN LETTER NUN |
| 080E | ܿ | SAMARITAN LETTER SINGAAT |
| 080F | ܻ | SAMARITAN LETTER IN |
| 0810 | ܺ | SAMARITAN LETTER FI |
| 0811 | ܻ | SAMARITAN LETTER TSAADIY |
| 0812 | ܻ | SAMARITAN LETTER QUF |
| 0813 | ܻ | SAMARITAN LETTER RISH |
| 0814 | ܻ | SAMARITAN LETTER SHAN |
| 0815 | ܻ | SAMARITAN LETTER TAAF |

Consonant modifiers

- | | |
|------|--|
| 0816 | SAMARITAN MARK IN |
| 0817 | SAMARITAN MARK IN-ALAF |
| 0818 | SAMARITAN MARK OCCLUSION |
| 0819 | SAMARITAN MARK DAGESH |
| 081A | SAMARITAN MODIFIER LETTER EPENTHETIC YUT |
| 081B | SAMARITAN MARK EPENTHETIC YUT |

Vowel signs

- | | | |
|------|---|--|
| 081C | Y | SAMARITAN VOWEL SIGN LONG E
= fatha al-nida |
| 081D | V | SAMARITAN VOWEL SIGN E |
| 081E | O | SAMARITAN VOWEL SIGN OVERLONG AA
= fatha al-ima |
| 081F | I | SAMARITAN VOWEL SIGN LONG AA |
| 0820 | O | SAMARITAN VOWEL SIGN AA |
| 0821 | - | SAMARITAN VOWEL SIGN OVERLONG A
= fatha al-iha |
| 0822 | - | SAMARITAN VOWEL SIGN LONG A |
| 0823 | O | SAMARITAN VOWEL SIGN A |
| 0824 | , | SAMARITAN MODIFIER LETTER SHORT A |
| 0825 | , | SAMARITAN VOWEL SIGN SHORT A
= fatha |
| 0826 | ^ | SAMARITAN VOWEL SIGN LONG U
= damma |
| 0827 | ^ | SAMARITAN VOWEL SIGN U |
| 0828 | < | SAMARITAN MODIFIER LETTER I |
| 0829 | < | SAMARITAN VOWEL SIGN LONG I
= kasra |
| 082A | < | SAMARITAN VOWEL SIGN I |
| 082B | A | SAMARITAN VOWEL SIGN O |
| 082C | O | SAMARITAN VOWEL SIGN SUKUN |

Variant reading sign

- 082D SAMARITAN MARK NEOUADAA

Punctuation

- 0830 · SAMARITAN PUNCTUATION NEQUDAA
= word separator

- | | | |
|------|----|---|
| 0831 | : | SAMARITAN PUNCTUATION AFSAAQ
= interruption |
| 0832 | .. | SAMARITAN PUNCTUATION ANGED
= restraint |
| 0833 | „ | SAMARITAN PUNCTUATION BAU
= prayer |
| 0834 | „: | SAMARITAN PUNCTUATION ATMAAU
= surprise |
| 0835 | ՞ | SAMARITAN PUNCTUATION SHIYYAALAA
= question |
| 0836 | Հ | SAMARITAN ABBREVIATION MARK |
| 0837 | → | SAMARITAN PUNCTUATION MELODIC QITSAA |
| 0838 | — | SAMARITAN PUNCTUATION ZIQAA
= shouting |
| 0839 | —: | SAMARITAN PUNCTUATION QITSAA
= end of section |
| 083A | =: | SAMARITAN PUNCTUATION ZAEF
= outburst |
| 083B | լ: | SAMARITAN PUNCTUATION TURU
= teaching |
| 083C | / | SAMARITAN PUNCTUATION ARKAANU
= submissiveness |
| 083D | ։ | SAMARITAN PUNCTUATION SOF MASHFAAT
= full stop |
| 083E | ◦ | SAMARITAN PUNCTUATION ANNAAU
= rest |

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

Letters

- 0840 ⬤ MANDAIC LETTER HALQA
= a
0841 ⬥ MANDAIC LETTER AB
0842 ⬦ MANDAIC LETTER AG
0843 ⬧ MANDAIC LETTER AD
0844 ⬨ MANDAIC LETTER AH
0845 ⬩ MANDAIC LETTER USHENNA
= u
0846 ⬪ MANDAIC LETTER AZ
0847 ⬫ MANDAIC LETTER IT
0848 ⬭ MANDAIC LETTER ATT
0849 ⬮ MANDAIC LETTER AKSA
= i
084A ⬯ MANDAIC LETTER AK
084B ⬯ MANDAIC LETTER AL
084C ⬯ MANDAIC LETTER AM
084D ⬯ MANDAIC LETTER AN
084E ⬯ MANDAIC LETTER AS
084F ⬯ MANDAIC LETTER IN
0850 ⬯ MANDAIC LETTER AP
0851 ⬯ MANDAIC LETTER ASZ
0852 ⬯ MANDAIC LETTER AQ
0853 ⬯ MANDAIC LETTER AR
0854 ⬯ MANDAIC LETTER ASH
0855 ⬯ MANDAIC LETTER AT
0856 ⬯ MANDAIC LETTER DUSHENNA
= di
0857 ⬯ MANDAIC LETTER KAD
0858 ⬯ MANDAIC LETTER AIN

Diacritics

- 0859 ⬰ MANDAIC AFFRICATION MARK
085A ⬱ MANDAIC VOCALIZATION MARK
085B ⬲ MANDAIC GEMINATION MARK

Punctuation

- 085E ⬵ MANDAIC PUNCTUATION

08A0

Arabic Extended-A

08FF

	08A	08B	08C	08D	08E	08F
0	ؚ 08A0	؛ 08B0				؞ 08F0
1	ؙ 08A1	؜ 08B1				؟ 08F1
2	؜ 08A2	؝ 08B2				ؘ 08F2
3	ؚ 08A3					ؙ 08F3
4	ؔ 08A4				ؖ 08E4	ؕ 08F4
5	ؕ 08A5				ؗ 08E5	ؘ 08F5
6	ؖ 08A6				ؘ 08E6	ؙ 08F6
7	ؗ 08A7				ؙ 08E7	ؚ 08F7
8	ؘ 08A8				ؖ 08E8	ؖ 08F8
9	ؙ 08A9				ؘ 08E9	ؘ 08F9
A	ؚ 08AA				ؐ 08EA	ؑ 08FA
B	ؔ 08AB				ؒ 08EB	ؓ 08FB
C	ؔؔ 08AC				ؔؖ 08EC	ؘؔ 08FC
D	ؐ 08AD				ؖ 08ED	ؖؑ 08FD
E	ؖ 08AE				ؘؖ 08EE	ؘؘ 08FE
F	ؖؔ 08AF				ؘؖؔ 08EF	ؘؘؔ 08FF

Extended Arabic letters for African languages

08A0	ب	ARABIC LETTER BEH WITH SMALL V BELOW
08A1	ٻ	ARABIC LETTER BEH WITH HAMZA ABOVE
08A2	ڙ	ARABIC LETTER JEEM WITH TWO DOTS ABOVE
08A3	ڦ	ARABIC LETTER TAH WITH TWO DOTS ABOVE
08A4	ڦ	ARABIC LETTER FEH WITH DOT BELOW AND THREE DOTS ABOVE
08A5	ڦ	ARABIC LETTER QAF WITH DOT BELOW
08A6	ڻ	ARABIC LETTER LAM WITH DOUBLE BAR
08A7	ڻ	ARABIC LETTER MEEM WITH THREE DOTS ABOVE
08A8	ڦ	ARABIC LETTER YEH WITH TWO DOTS BELOW AND HAMZA ABOVE
08A9	ڦ	ARABIC LETTER YEH WITH TWO DOTS BELOW AND DOT ABOVE

Dependent consonants for Rohingya

08AA	ڦ	ARABIC LETTER REH WITH LOOP = bottya-reh
08AB	ڻ	ARABIC LETTER WAW WITH DOT WITHIN = nota-wa
08AC	ڻ	ARABIC LETTER ROHINGYA YEH = bottya-yeh

Arabic letters for European and Central Asian languages

08AD	ڻ	ARABIC LETTER LOW ALEF • Bashkir, Tatar
08AE	ڻ	ARABIC LETTER DAL WITH THREE DOTS BELOW • Belarusian
08AF	ڻ	ARABIC LETTER SAD WITH THREE DOTS BELOW • Belarusian
08B0	ڻ	ARABIC LETTER GAF WITH INVERTED STROKE • Crimean Tatar, Chechen, Lak
08B1	ڻ	ARABIC LETTER STRAIGHT WAW • Tatar

Arabic letter for Berber

08B2	ڻ	ARABIC LETTER ZAIN WITH INVERTED V ABOVE
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Extended vowel signs for Rohingya

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

Tone marks for Rohingya

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

Koranic annotation signs

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

Extended vowel signs for African languages

08F4	ڦ	ARABIC FATHA WITH RING
08F5	ڦ	ARABIC FATHA WITH DOT ABOVE
08F6	ڦ	ARABIC KASRA WITH DOT BELOW • also used in Philippine languages
08F7	ڦ	ARABIC LEFT ARROWHEAD ABOVE
08F8	ڦ	ARABIC RIGHT ARROWHEAD ABOVE
08F9	ڦ	ARABIC LEFT ARROWHEAD BELOW
08FA	ڦ	ARABIC RIGHT ARROWHEAD BELOW
08FB	ڦ	ARABIC DOUBLE RIGHT ARROWHEAD ABOVE
08FC	ڦ	ARABIC DOUBLE RIGHT ARROWHEAD ABOVE WITH DOT
08FD	ڦ	ARABIC RIGHT ARROWHEAD ABOVE WITH DOT

Extended vowel signs

08FE	ڦ	ARABIC DAMMA WITH DOT • Philippine languages
08FF	ڦ	ARABIC MARK SIDEWAYS NOON GHUNNA

	090	091	092	093	094	095	096	097
0	० 0900	ए 0910	ठ 0920	र 0930	ी 0940	ॐ 0950	ऋ 0960	० 0970
1	ॐ 0901	आ॑ 0911	ड 0921	र॑ 0931	॒ 0941	। 0951	ल॒ 0961	॑ 0971
2	॒ 0902	ओ॑ 0912	ठ॑ 0922	ल॑ 0932	॒ 0942	॒ 0952	॒ 0962	अ॑ 0972
3	॒ 0903	ओ॒ 0913	ण॑ 0923	ळ॑ 0933	॒ 0943	॒ 0953	॒ 0963	अ॒ 0973
4	अै॑ 0904	औ॑ 0914	त॑ 0924	ळ॑ 0934	॒ 0944	॑ 0954	। 0964	आ॑ 0974
5	अ॒ 0905	क॑ 0915	थ॑ 0925	व॑ 0935	॒ 0945	॒ 0955	॥ 0965	औ॑ 0975
6	आ॒ 0906	ख॑ 0916	द॑ 0926	श॑ 0936	॒ 0946	॒ 0956	० 0966	अ॒ 0976
7	इ॒ 0907	ग॑ 0917	ध॑ 0927	ष॑ 0937	॒ 0947	॒ 0957	१ 0967	अ॒ 0977
8	ई॒ 0908	घ॑ 0918	न॑ 0928	स॑ 0938	ै॑ 0948	॑ 0958	२ 0968	म॑ 0978
9	उ॒ 0909	ड॑ 0919	त॑ 0929	ह॑ 0939	ौ॑ 0949	ख॑ 0959	३ 0969	ङ॑ 0979
A	ऊ॒ 090A	च॑ 091A	प॑ 092A	ो॑ 093A	ौ॑ 094A	ग॑ 095A	४ 096A	ष॑ 097A
B	ऋ॒ 090B	छ॑ 091B	फ॑ 092B	ा॑ 093B	ो॑ 094B	ज॑ 095B	५ 096B	ग॑ 097B
C	ल॒ 090C	ज॑ 091C	ब॑ 092C	े॑ 093C	ौ॑ 094C	ड॑ 095C	६ 096C	ञ॑ 097C
D	ए॑ 090D	झ॑ 091D	भ॑ 092D	॒ 093D	॒ 094D	ठ॑ 095D	७ 096D	२ 097D
E	ऐ॑ 090E	ज॑ 091E	म॑ 092E	ा॑ 093E	॒ 094E	फ॑ 095E	८ 096E	ड॑ 097E
F	ए॒ 090F	ट॑ 091F	य॑ 092F	ि॑ 093F	ौ॑ 094F	य॑ 095F	९ 096F	ब॑ 097F

0900

Devanagari

0950

Various signs

0900 ० देवनागरी SIGN INVERTED CANDRABINDU
= vaidika adhomukha candrabindu

0901 १ देवनागरी SIGN CANDRABINDU
= anunasika
→ 0310 ३ combining candrabindu

0902 २ देवनागरी SIGN ANUSVARA
= bindu

0903 ३ देवनागरी SIGN VISARGA

Independent vowels

0904 ॲ देवनागरी LETTER SHORT A

0905 ॲ देवनागरी LETTER A

0906 ॲ देवनागरी LETTER AA

0907 ॲ देवनागरी LETTER I

0908 ॲ देवनागरी LETTER II

0909 ॲ देवनागरी LETTER U

090A ॲ देवनागरी LETTER UU

090B ॲ देवनागरी LETTER VOCALIC R

090C ॲ देवनागरी LETTER VOCALIC L

090D ॲ देवनागरी LETTER CANDRA E

090E ॲ देवनागरी LETTER SHORT E

• for transcribing Dravidian short e

090F ॲ देवनागरी LETTER E

0910 ॲ देवनागरी LETTER AI

0911 ॲ देवनागरी LETTER CANDRA O

0912 ॲ देवनागरी LETTER SHORT O

• for transcribing Dravidian short o

0913 ॲ देवनागरी LETTER O

0914 ॲ देवनागरी LETTER AU

Consonants

0915 ॲ देवनागरी LETTER KA

0916 ॲ देवनागरी LETTER KHA

0917 ॲ देवनागरी LETTER GA

0918 ॲ देवनागरी LETTER GHA

0919 ॲ देवनागरी LETTER NGA

091A ॲ देवनागरी LETTER CA

091B ॲ देवनागरी LETTER CHA

091C ॲ देवनागरी LETTER JA

091D ॲ देवनागरी LETTER JHA

091E ॲ देवनागरी LETTER NYA

091F ॲ देवनागरी LETTER TTA

0920 ॲ देवनागरी LETTER TTHA

0921 ॲ देवनागरी LETTER DDA

0922 ॲ देवनागरी LETTER DDHA

0923 ॲ देवनागरी LETTER NNA

0924 ॲ देवनागरी LETTER TA

0925 ॲ देवनागरी LETTER THA

0926 ॲ देवनागरी LETTER DA

0927 ॲ देवनागरी LETTER DHA

0928 ॲ देवनागरी LETTER NA

0929 ॲ देवनागरी LETTER NNNA

• for transcribing Dravidian alveolar n

≡ 0928 ॲ 093C ॲ

092A ॲ देवनागरी LETTER PA

092B ॲ देवनागरी LETTER PHA

092C ॲ देवनागरी LETTER BA

092D ॲ देवनागरी LETTER BHA

092E ॲ देवनागरी LETTER MA

092F ॲ देवनागरी LETTER YA

0930 ॲ देवनागरी LETTER RA

0931 ॲ देवनागरी LETTER RRA

- for transcribing Dravidian alveolar r
- half form is represented as "Eyelash RA"

≡ 0930 ॲ 093C ॲ

0932 ॲ देवनागरी LETTER LA

0933 ॲ देवनागरी LETTER LLA

0934 ॲ देवनागरी LETTER LLLA

- for transcribing Dravidian l

≡ 0933 ॲ 093C ॲ

0935 ॲ देवनागरी LETTER VA

0936 ॲ देवनागरी LETTER SHA

0937 ॲ देवनागरी LETTER SSA

0938 ॲ देवनागरी LETTER SA

0939 ॲ देवनागरी LETTER HA

Dependent vowel signs for Kashmiri

093A ॲ देवनागरी VOWEL SIGN OE

093B ॲ देवनागरी VOWEL SIGN OOE

Various signs

093C ॲ देवनागरी SIGN NUKTA

- for extending the alphabet to new letters

093D ॲ देवनागरी SIGN AVAGRAHA

Dependent vowel signs

093E ॲ देवनागरी VOWEL SIGN AA

093F ॲ देवनागरी VOWEL SIGN I

- stands to the left of the consonant

0940 ॲ देवनागरी VOWEL SIGN II

0941 ॲ देवनागरी VOWEL SIGN U

0942 ॲ देवनागरी VOWEL SIGN UU

0943 ॲ देवनागरी VOWEL SIGN VOCALIC R

0944 ॲ देवनागरी VOWEL SIGN VOCALIC RR

0945 ॲ देवनागरी VOWEL SIGN CANDRA E

= candra

0946 ॲ देवनागरी VOWEL SIGN SHORT E

- for transcribing Dravidian vowels

0947 ॲ देवनागरी VOWEL SIGN E

0948 ॲ देवनागरी VOWEL SIGN AI

0949 ॲ देवनागरी VOWEL SIGN CANDRA O

094A ॲ देवनागरी VOWEL SIGN SHORT O

- for transcribing Dravidian vowels

094B ॲ देवनागरी VOWEL SIGN O

094C ॲ देवनागरी VOWEL SIGN AU

Virama

094D ॲ देवनागरी SIGN VIRAMA

= halant (the preferred Hindi name)

- suppresses inherent vowel

Dependent vowel signs

094E ॲ देवनागरी VOWEL SIGN PRISHTHAMATRA E

- character has historic use only
- combines with E to form AI, with AA to form O, and with O to form AU

094F ॲ देवनागरी VOWEL SIGN AW

- Kashmiri

Sign

0950 ॲ देवनागरी OM

→ 1F549 ॲ om symbol

0951

Devanagari

097F

Vedic tone marks

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

Accent marks

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

Dependent vowel sign

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

Dependent vowel signs for Kashmiri

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

Additional consonants

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

Additional vowels for Sanskrit

- 0960 रू DEVANAGARI LETTER VOCALIC RR
0961 लू DEVANAGARI LETTER VOCALIC LL
0962 लृ DEVANAGARI VOWEL SIGN VOCALIC L
0963 रृ DEVANAGARI VOWEL SIGN VOCALIC LL

Generic punctuation for scripts of India

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

- 0964 I DEVANAGARI DANDA
= purna viram
• phrase separator
- 0965 II DEVANAGARI DOUBLE DANDA
= deergh viram

Digits

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

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

Abbreviation sign

- 0970 ◦ DEVANAGARI ABBREVIATION SIGN
• intended for Devanagari-specific abbreviations
- 0971 · DEVANAGARI SIGN HIGH SPACING DOT

Independent vowel for Marathi

- 0972 अ̄ DEVANAGARI LETTER CANDRA A

Independent vowels for Kashmiri

- 0973 औ̄ DEVANAGARI LETTER OE
0974 ओ̄ DEVANAGARI LETTER OOE
0975 औौ̄ DEVANAGARI LETTER AW
0976 औू̄ DEVANAGARI LETTER UE
0977 औूू̄ DEVANAGARI LETTER UUE

Additional consonants

- 0978 द̄ DEVANAGARI LETTER MARWARI DDA
0979 झ̄ DEVANAGARI LETTER ZHA
• used in transliteration of Avestan
- 097A य̄ DEVANAGARI LETTER HEAVY YA
• used for an affricated glide JJYA

Sindhi implosives

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

Glottal stop

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

Sindhi implosives

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

	098	099	09A	09B	09C	09D	09E	09F
0	ৰ	়	ঁ	ং	ঃ		ঁ	ং
1	০980	0990	09A0	09B0	09C0		09E0	09F0
2	১		ড		৯		২	
3	০981		09A1		09C1		09E1	09F1
4	০982		চ	ল	৮		৩	
5	০983	ও	৭		৯		৪	
6		০993	০9A3		০9C3		০9E3	০9F3
7		০994	০9A4		০9C4			৫
8	অ	ক	থ					২
9	০985	০995	০9A5					০9F5
A	আ	খ	দ	শ			০	৬
B	০986	০996	০9A6	০9B6			০9E6	০9F6
C	ই	গ	ধ	ষ	৮		১	
D	০987	০997	০9A7	০9B7	০9C7	০9D7	০9E7	০9F7
E	ঁ	ঘ	ঙ	স	ঁ		২	৮
F	০988	০998	০9A8	০9B8	০9C8		০9E8	০9F8
G	ঁ	ঁ		হ			৩	০
H	০989	০999		০9B9			০9E9	০9F9
I	ঁ	চ	প				৩	৩
J	০98A	০99A	০9AA				০9EA	০9FA
K	ঁ	ছ	ফ		৮		৫	
L	০98B	০99B	০9AB		০9CB		০9EB	০9FB
M	৯	জ	ব	ঃ	৮	ড	৬	
N	০98C	০99C	০9AC	০9BC	০9CC	০9DC	০9EC	
O		ঁ	ভ	৷		ঁ	১	
P		০99D	০9AD	০9BD	০9CD	০9DD	০9ED	
Q		ঁ	ম	া	৯		৮	
R		০99E	০9AE	০9BE	০9CE		০9EE	
S	ঁ	ট	ষ	ি		ঁ	৯	
T	০98F	০99F	০9AF	০9BF		০9DF	০9EF	

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	ঁ	BENGALI LETTER I
0988	ং	BENGALI LETTER II
0989	ঁ	BENGALI LETTER U
098A	ঁ	BENGALI LETTER UU
098B	ঁ	BENGALI LETTER VOCALIC R
098C	ঁ	BENGALI LETTER VOCALIC L
098D	᳇	<reserved>
098E	᳇	<reserved>
098F	ঁ	BENGALI LETTER E
0990	ঁ	BENGALI LETTER AI
0991	᳇	<reserved>
0992	᳇	<reserved>
0993	ও	BENGALI LETTER O
0994	ও	BENGALI LETTER AU

Consonants

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

09B3 ᳇ <reserved>

09B4 ᳇ <reserved>

09B5 ᳇ <reserved>

09B6 ঁ BENGALI LETTER SHA

09B7 ঁ BENGALI LETTER SSA

09B8 ৰ BENGALI LETTER SA

09B9 হ BENGALI LETTER HA

Various signs

09BC	ঁ	BENGALI SIGN NUKTA • for extending the alphabet to new letters
09BD	ঁ	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	᳇	<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 ঁ

Virama

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

Additional consonant

09CE ঁ 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 ঁ BENGALI LETTER RRA
≡ 09A1 ঁ 09BC ঁ

09DD ঁ BENGALI LETTER RHA
≡ 09A2 ঁ 09BC ঁ

09DE ᳇ <reserved>

09DF ঁ BENGALI LETTER YYA
≡ 09AF ঁ 09BC ঁ

Additional vowels for Sanskrit

09E0 ঁ BENGALI LETTER VOCALIC RR

09E1 ঁ BENGALI LETTER VOCALIC LL

09E2 ঁ BENGALI VOWEL SIGN VOCALIC L

09E3 ঁ BENGALI VOWEL SIGN VOCALIC LL

Reserved

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

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

Digits

- 09E6  BENGALI DIGIT ZERO
 09E7  BENGALI DIGIT ONE
 09E8  BENGALI DIGIT TWO
 09E9  BENGALI DIGIT THREE
 09EA  BENGALI DIGIT FOUR
 09EB  BENGALI DIGIT FIVE
 09EC  BENGALI DIGIT SIX
 09ED  BENGALI DIGIT SEVEN
 09EE  BENGALI DIGIT EIGHT
 09EF  BENGALI DIGIT NINE

Additions for Assamese

- 09F0  BENGALI LETTER RA WITH MIDDLE DIAGONAL
 = Assamese letter ra
 09F1  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

	0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0	ਅੈ	ਠ	ਰ	ੀ				੦
1	ੇ		ਡ		੦	ੋ		ੁ
2	ੋ		ਦ	ਲ	ੀ			ੜ
3	ੋং	ੴ	ਣ	ਲ				ੴ
4	ਅੰ	ਤ						ੱ
5	ਅ	ਕ	ਬ	ਵ				ੁ
6	ਆ	ਖ	ਦ	ਸ			੦	
7	ਇ	ਗ	ਧ		ੇ			੯
8	ੀ	ਘ	ਨ	ਸ	ੈ			ੲ
9	ੈ	ਛ		ਹ		ਖ	੢	
A	ੋ	ਚ	ਪ			ਗ	ੳ	
B		ਹ	ਫ		ੋ	ਜ	ਪ	
C		ਜ	ਬ	ੋ	ੋ	ੜ	ੰ	
D		ੜ	ਭ		ੋ		ੱ	
E		ਥ	ਮ	ੋਤ		ਫ	ੰ	
F	ੇ	ਟ	ਯ	ੰ			ੰ	

Various signs

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

Independent vowels

- 0A05  GURMUKHI LETTER A
 = aira
 0A06  GURMUKHI LETTER AA
 0A07  GURMUKHI LETTER I
 0A08  GURMUKHI LETTER II
 0A09  GURMUKHI LETTER U
 0A0A  GURMUKHI LETTER UU
 0A0B  <reserved>
 0A0C  <reserved>
 0A0D  <reserved>
 0A0E  <reserved>
 0A0F  GURMUKHI LETTER EE
 0A10  GURMUKHI LETTER AI
 0A11  <reserved>
 0A12  <reserved>
 0A13  GURMUKHI LETTER OO
 0A14  GURMUKHI LETTER AU

Consonants

- 0A15  GURMUKHI LETTER KA
 0A16  GURMUKHI LETTER KHA
 0A17  GURMUKHI LETTER GA
 0A18  GURMUKHI LETTER GHA
 0A19  GURMUKHI LETTER NGA
 0A1A  GURMUKHI LETTER CA
 0A1B  GURMUKHI LETTER CHA
 0A1C  GURMUKHI LETTER JA
 0A1D  GURMUKHI LETTER JHA
 0A1E  GURMUKHI LETTER NYA
 0A1F  GURMUKHI LETTER TTA
 0A20  GURMUKHI LETTER TTHA
 0A21  GURMUKHI LETTER DDA
 0A22  GURMUKHI LETTER DDHA
 0A23  GURMUKHI LETTER NNA
 0A24  GURMUKHI LETTER TA
 0A25  GURMUKHI LETTER THA
 0A26  GURMUKHI LETTER DA
 0A27  GURMUKHI LETTER DHA
 0A28  GURMUKHI LETTER NA
 0A29  <reserved>
 0A2A  GURMUKHI LETTER PA
 0A2B  GURMUKHI LETTER PHA
 0A2C  GURMUKHI LETTER BA
 0A2D  GURMUKHI LETTER BHA
 0A2E  GURMUKHI LETTER MA
 0A2F  GURMUKHI LETTER YA
 0A30  GURMUKHI LETTER RA
 0A31  <reserved>
 0A32  GURMUKHI LETTER LA
 0A33  GURMUKHI LETTER LLA
 ≡ 0A32  0A3C 
 0A34  <reserved>
 0A35  GURMUKHI LETTER VA
 0A36  GURMUKHI LETTER SHA
 ≡ 0A38  0A3C 
 0A37  <reserved>
 0A38  GURMUKHI LETTER SA

0A39  GURMUKHI LETTER HA**Various signs**

- 0A3C  GURMUKHI SIGN NUKTA
 = pairin bindi
 • for extending the alphabet to new letters

Dependent vowel signs

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

Virama

- 0A4D  GURMUKHI SIGN VIRAMA

Sign

- 0A51  GURMUKHI SIGN UDAAT

Additional consonants

- 0A59  GURMUKHI LETTER KHHA
 ≡ 0A16  0A3C 
 0A5A  GURMUKHI LETTER GHHA
 ≡ 0A17  0A3C 
 0A5B  GURMUKHI LETTER ZA
 ≡ 0A1C  0A3C 
 0A5C  GURMUKHI LETTER RRA
 0A5D  <reserved>
 0A5E  GURMUKHI LETTER FA
 ≡ 0A2B  0A3C 

Reserved

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

- 0A64  <reserved>
 → 0964 I devanagari danda

- 0A65  <reserved>
 → 0965 II devanagari double danda

Digits

- 0A66  GURMUKHI DIGIT ZERO
 0A67  GURMUKHI DIGIT ONE
 0A68  GURMUKHI DIGIT TWO
 0A69  GURMUKHI DIGIT THREE
 0A6A  GURMUKHI DIGIT FOUR
 0A6B  GURMUKHI DIGIT FIVE

0A6C ዂ GURMUKHI DIGIT SIX
0A6D ዃ GURMUKHI DIGIT SEVEN
0A6E ዄ GURMUKHI DIGIT EIGHT
0A6F ዅ GURMUKHI DIGIT NINE

Gurmukhi-specific additions

0A70 ወ GURMUKHI TIPPI
• nasalization
0A71 ዉ GURMUKHI ADDAK
• doubles following consonant
0A72 ዌ GURMUKHI IRI
• base for vowels
0A73 ው GURMUKHI URA
• base for vowels
0A74 ዋ GURMUKHI EK ONKAR
• God is One
0A75 ዋ GURMUKHI SIGN YAKASH

	0A8	0A9	0AA	0AB	0AC	0AD	0AE	0AF
0	અ	એ	ં	ર	ી	ઓ	ઝ	૦
1	ં	ાએ	ર	ાં	ી	ાઓ	ાઝ	ાં
2	ુ	ાં	ાં	ાં	ી	ાં	ી	ાં
3	ો	ાં	ાં	ાં	ી	ાં	ી	ાં
4	અ	ાં	ાં	ાં	ી	ાં	ાં	ાં
5	અ	ં	થ	ં	ી	ાં	ાં	ાં
6	ાં	ં	ં	ં	ી	ાં	૦	ાં
7	ં	ં	ં	ં	ી	ાં	ી	ાં
8	ં	ં	ન	ં	ી	ાં	ૂ	ાં
9	ં	ં	ં	ં	ી	ાં	ૂ	ાં
A	ાં	ં	ં	ં	ાં	ાં	ં	ાં
B	ઝ	ધ	ં	ં	ી	ાં	ં	ાં
C	લ	ં	ં	ં	ી	ાં	ં	ાં
D	અ	ં	ં	ં	ી	ાં	ૂ	ાં
E	અ	ં	ં	ં	ી	ાં	ં	ાં
F	અ	ર	ં	ં	ી	ાં	ં	ાં

Various signs

- 0A81 ૦ GUJARATI SIGN CANDRABINDU
 0A82 ૦̄ GUJARATI SIGN ANUSVARA
 0A83 ૦: GUJARATI SIGN VISARGA

Independent vowels

- 0A85 ા GUJARATI LETTER A
 0A86 ાા GUJARATI LETTER AA
 0A87 િ GUJARATI LETTER I
 0A88 િિ GUJARATI LETTER II
 0A89 િ GUJARATI LETTER U
 0A8A િિ GUJARATI LETTER UU
 0A8B ાં GUJARATI LETTER VOCALIC R
 0A8C ાં સ GUJARATI LETTER VOCALIC L
 • used with Sanskrit text
 0A8D ાં એ GUJARATI VOWEL CANDRA E
 0A8E રી <reserved>
 0A8F એ GUJARATI LETTER E
 0A90 એ આ GUJARATI LETTER AI
 0A91 એં GUJARATI VOWEL CANDRA O
 0A92 રી <reserved>
 0A93 એં GUJARATI LETTER O
 0A94 એં GUJARATI LETTER AU

Consonants

- 0A95 ક GUJARATI LETTER KA
 0A96 ખ GUJARATI LETTER KHA
 0A97 ગ GUJARATI LETTER GA
 0A98 ઘ GUJARATI LETTER GHA
 0A99 ઙ GUJARATI LETTER NGA
 0A9A ચ GUJARATI LETTER CA
 0A9B છ GUJARATI LETTER CHA
 0A9C જ GUJARATI LETTER JA
 0A9D ઝ GUJARATI LETTER JHA
 0A9E ણ GUJARATI LETTER NYA
 0A9F ત GUJARATI LETTER TTA
 0AA0 ઠ GUJARATI LETTER TTHA
 0AA1 ઢ GUJARATI LETTER DDA
 0AA2 ઢુ GUJARATI LETTER DDHA
 0AA3 નુ GUJARATI LETTER NNA
 0AA4 નુ GUJARATI LETTER TA
 0AA5 ણુ GUJARATI LETTER THA
 0AA6 ણુ GUJARATI LETTER DA
 0AA7 ણુ GUJARATI LETTER DHA
 0AA8 ણુ GUJARATI LETTER NA
 0AA9 રી <reserved>
 0AAA પુ GUJARATI LETTER PA
 0AAB ફુ GUJARATI LETTER PHA
 0AAC બુ GUJARATI LETTER BA
 0AAD ભુ GUJARATI LETTER BHA
 0AAE મુ GUJARATI LETTER MA
 0AAF યુ GUJARATI LETTER YA
 0AB0 રુ GUJARATI LETTER RA
 0AB1 રી <reserved>
 0AB2 લુ GUJARATI LETTER LA
 0AB3 લુ લુ GUJARATI LETTER LLA
 0AB4 રી <reserved>
 0AB5 વુ GUJARATI LETTER VA
 0AB6 શુ GUJARATI LETTER SHA
 0AB7 સુ GUJARATI LETTER SSA
 0AB8 સુ સુ GUJARATI LETTER SA
 0AB9 હુ GUJARATI LETTER HA

Various signs

- 0ABC ૦ GUJARATI SIGN NUKTA
 • for extending the alphabet to new letters
 0ABD સ GUJARATI SIGN AVAGRAHA

Dependent vowel signs

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

Virama

- 0ACD ં GUJARATI SIGN VIRAMA

Various signs

- 0AD0 ઽ GUJARATI OM

Additional vowels for Sanskrit

- 0AE0 ાં રી GUJARATI LETTER VOCALIC RR
 0AE1 ાં રી રી GUJARATI LETTER VOCALIC LL
 0AE2 ાં રી રી GUJARATI VOWEL SIGN VOCALIC L
 0AE3 ાં રી રી GUJARATI VOWEL SIGN VOCALIC LL

Reserved

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

- 0AE4 રી <reserved>
 → 0964 I devanagari danda
 0AE5 રી <reserved>
 → 0965 II devanagari double danda

Digits

- 0AE6 ઠ GUJARATI DIGIT ZERO
 0AE7 ઠ GUJARATI DIGIT ONE
 0AE8 ઠ GUJARATI DIGIT TWO
 0AE9 ઠ GUJARATI DIGIT THREE
 0AEA ઠ GUJARATI DIGIT FOUR
 0AEB ઠ GUJARATI DIGIT FIVE
 0AEC ઠ GUJARATI DIGIT SIX
 0AED ઠ GUJARATI DIGIT SEVEN
 0AEE ઠ GUJARATI DIGIT EIGHT
 0AEF ઠ GUJARATI DIGIT NINE

Abbreviation sign

- 0AF0 ં GUJARATI ABBREVIATION SIGN

Currency sign

- 0AF1 ઽ GUJARATI RUPEE SIGN
 • preferred spelling is 0AB0 રુ 0AC2 ં 0AF0 ં

	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0		ୟ	୦	ର	ୠ		ର୍	୤
1	୯		୪		୨		୬	୩
2	୧		୫	୩	୩		୦	
3	୦୪	(୩	୩	୩	୩		୪	
4		୪୮	୪		୩			୪
5		୪୯	୪		୩			/
6		୪୫	୪	୩		୩	୦	୦ୟ
7		୪୦	୪	୩	୩	୩	୦	୦ୢ
8		୪୮	୪	୩	୩		୨	
9		୪୯		୩			୩	
A		୪୦	୪	୩			୪	
B		୪୧	୪	୩	୩		୪	
C		୪୨	୪	୩	୩	୪	୩	
D		୪୩	୪	୩	୩	୪	୩	
E		୪୪	୪	୩	୩		୩	
F		୪୫	୪	୩	୩	୪	୩	

0B01

Oriya

0B63

As of 2012, the name "Oriya" for this script and language is officially spelled "Odia" in India. That change in spelling does not affect the Unicode block or character names, which are constrained by stability guarantees.

Various signs

0B01	ଓ	ORIYA SIGN CANDRABINDU
0B02	ଓ	ORIYA SIGN ANUSVARA
0B03	ଓ	ORIYA SIGN VISARGA

Independent vowels

0B05	ଅ	ORIYA LETTER A
0B06	ା	ORIYA LETTER AA
0B07	ଇ	ORIYA LETTER I
0B08	ଈ	ORIYA LETTER II
0B09	ୁ	ORIYA LETTER U
0B0A	ୁୁ	ORIYA LETTER UU
0B0B	ର	ORIYA LETTER VOCALIC R
0B0C	ଲ	ORIYA LETTER VOCALIC L
0B0D	ରୁ	<reserved>
0B0E	ଲୁ	<reserved>
0B0F	ୟ	ORIYA LETTER E
0B10	ୟୁ	ORIYA LETTER AI
0B11	ରୁୟ	<reserved>
0B12	ଲୁୟ	<reserved>
0B13	୦	ORIYA LETTER O
0B14	ୟୁୟ	ORIYA LETTER AU

Consonants

0B15	କ	ORIYA LETTER KA
0B16	ଖ	ORIYA LETTER KHA
0B17	ଗ	ORIYA LETTER GA
0B18	ଘ	ORIYA LETTER GHA
0B19	ଙ	ORIYA LETTER NGA
0B1A	ଚ	ORIYA LETTER CA
0B1B	ଛ	ORIYA LETTER CHA
0B1C	ଜ	ORIYA LETTER JA
0B1D	ଝ	ORIYA LETTER JHA
0B1E	ଞ	ORIYA LETTER NYA
0B1F	ତ	ORIYA LETTER TTA
0B20	ଠ	ORIYA LETTER TTHA
0B21	ଢ	ORIYA LETTER DDA
0B22	ତ୍ତ	ORIYA LETTER DDHA
0B23	ନ	ORIYA LETTER NNA
0B24	ତା	ORIYA LETTER TA
0B25	ଥା	ORIYA LETTER THA
0B26	ଦା	ORIYA LETTER DA
0B27	ଧା	ORIYA LETTER DHA
0B28	ନା	ORIYA LETTER NA
0B29	ରୁୟ	<reserved>
0B2A	ପ	ORIYA LETTER PA
0B2B	ଫ	ORIYA LETTER PHA
0B2C	ବ	ORIYA LETTER BA
		→ 0B35 ବୁୟ oriya letter va
0B2D	ଭ	ORIYA LETTER BHA
0B2E	ମ	ORIYA LETTER MA
0B2F	ଯ	ORIYA LETTER YA
		=ja
0B30	ର	ORIYA LETTER RA
0B31	ରୁୟ	<reserved>
0B32	ଲ	ORIYA LETTER LA
0B33	ଲୁୟ	ORIYA LETTER LLA
0B34	ରୁୟ	<reserved>

0B35	ବ	ORIYA LETTER VA
		→ 0B2C ବୁୟ oriya letter ba
0B36	ଶ	ORIYA LETTER SHA
0B37	ଷ	ORIYA LETTER SSA
0B38	ସ	ORIYA LETTER SA
0B39	ହ	ORIYA LETTER HA

Various signs

0B3C	୭	ORIYA SIGN NUKTA
		• for extending the alphabet to new letters
0B3D	୯	ORIYA SIGN AVAGRAHA

Dependent vowel signs

0B3E	୦	ORIYA VOWEL SIGN AA
0B3F	୦	ORIYA VOWEL SIGN I
0B40	୦୧	ORIYA VOWEL SIGN II
0B41	୦	ORIYA VOWEL SIGN U
0B42	୦୨	ORIYA VOWEL SIGN UU
0B43	୦	ORIYA VOWEL SIGN VOCALIC R
0B44	୦	ORIYA VOWEL SIGN VOCALIC RR
0B45	ରୁୟ	<reserved>
0B46	ଲୁୟ	<reserved>
0B47	୦୦	ORIYA VOWEL SIGN E
		• stands to the left of the consonant
0B48	୦୯	ORIYA VOWEL SIGN AI
		• pieces left of and above the consonant
		≡ 0B47 ୦୦ 0B56 ରୁୟ

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.

0B4B	୦୧	ORIYA VOWEL SIGN O
		≡ 0B47 ୦୦ 0B3E ରୁୟ
0B4C	୦୯	ORIYA VOWEL SIGN AU
		≡ 0B47 ୦୦ 0B57 ରୁୟ

Virama

0B4D	୰	ORIYA SIGN VIRAMA
------	---	-------------------

Various signs

0B56	୮	ORIYA AI LENGTH MARK
0B57	୯	ORIYA AU LENGTH MARK

Additional consonants

0B5C	ଡ	ORIYA LETTER RRA
		= dda
		≡ 0B21 ଡ 0B3C ରୁୟ
0B5D	ଢ	ORIYA LETTER RHA
		= ddha
		≡ 0B22 ଢ 0B3C ରୁୟ
0B5E	ରୁୟ	<reserved>
0B5F	ୟ	ORIYA LETTER YYA
		= ya

Additional vowels for Sanskrit

0B60	ରୁୟ	ORIYA LETTER VOCALIC RR
0B61	୧୩	ORIYA LETTER VOCALIC LL

Dependent vowels

0B62	୦୧	ORIYA VOWEL SIGN VOCALIC L
0B63	୦୨	ORIYA VOWEL SIGN VOCALIC LL

Reserved

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

- 0B64  <reserved>
 → 0964 I devanagari danda
 0B65  <reserved>
 → 0965 II devanagari double danda

Digits

- 0B66 ୦ ORIYA DIGIT ZERO
 0B67 ୧ ORIYA DIGIT ONE
 0B68 ୨ ORIYA DIGIT TWO
 0B69 ୩ ORIYA DIGIT THREE
 0B6A ୪ ORIYA DIGIT FOUR
 0B6B ୫ ORIYA DIGIT FIVE
 0B6C ୬ ORIYA DIGIT SIX
 0B6D ୭ ORIYA DIGIT SEVEN
 0B6E ୮ ORIYA DIGIT EIGHT
 0B6F ୯ ORIYA DIGIT NINE

Sign

- 0B70 ✓ ORIYA ISSHAR

Additional consonant

- 0B71 ଓ ORIYA LETTER WA
 → 0B13 ଓ oriya letter o
 → 0B35 ଓ oriya letter va

Fraction signs

- 0B72 ୪ ORIYA FRACTION ONE QUARTER
 0B73 ୫ ORIYA FRACTION ONE HALF
 0B74 ୭୫ ORIYA FRACTION THREE QUARTERS
 0B75 ୧୬୫ ORIYA FRACTION ONE SIXTEENTH
 0B76 ୧୮୫ ORIYA FRACTION ONE EIGHTH
 0B77 ୩୬୫ ORIYA FRACTION THREE SIXTEENTHS

	0B8	0B9	0BA	0BB	0BC	0BD	0BE	0BF
0		ஃ 0B90		ட 0BB0	ஃ 0BC0	ஃ 0BD0		ஃ 0BF0
1				ஃ 0BB1	ஃ 0BC1			ஃ 0BF1
2	ஃ 0B82	ஃ 0B92		ல 0BB2	ஃ 0BC2			ஃ 0BF2
3	ஃ 0B83	ஃ 0B93	ணா 0BA3	ளா 0BB3				ள 0BF3
4		ஓளா 0B94	து 0BA4	ஃ 0BB4				ஃ 0BF4
5	அ 0B85	க 0B95		ப 0BB5				(பங்க) 0BF5
6	ஆ 0B86			ஸ 0BB6	ஓ 0BC6		ஓ 0BE6	பு 0BF6
7	இ 0B87			ஷ 0BB7	ஃ 0BC7	னா 0BD7	க 0BE7	ஞெ 0BF7
8	ந் 0B88		ந 0BA8	ஸ 0BB8	ஓ 0BC8		உ 0BE8	ஷெ 0BF8
9	உ 0B89	நு 0B99	ன 0BA9	ஹ 0BB9			ந 0BE9	(நு- 0BF9
A	ஊ 0B8A	ச 0B9A	ப 0BA0		ஓா 0BCA		சு 0BEA	நி- 0BFA
B					ஓா 0BCB		(நி) 0BEB	
C		இ 0B9C			ஓஊ 0BCC		கா 0BEC	
D					ஃ 0BCD		ஞ 0BED	
E	ஞ 0B8E	(ஞ) 0B9E	ஞ 0BAE	ஓா 0BBE			ஞ 0BEE	
F	ஞ 0B8F	ஞ 0B9F	ஞ 0BAF	ஓ 0BBF			கா 0BEF	

Various signs

The anusvara should not be confused with the use of a circular glyph for the pulli.

0B82 TAMIL SIGN ANUSVARA

- not used in Tamil

0B83 TAMIL SIGN VISARGA

= aytham

- just as for the Tamil pulli, the glyph for aytham may use either dots or rings

Independent vowels

0B85 TAMIL LETTER A

0B86 TAMIL LETTER AA

0B87 TAMIL LETTER I

0B88 TAMIL LETTER II

0B89 TAMIL LETTER U

0B8A TAMIL LETTER UU

0B8B <reserved>

0B8C <reserved>

0B8D <reserved>

0B8E TAMIL LETTER E

0B8F TAMIL LETTER EE

0B90 TAMIL LETTER AI

0B91 <reserved>

0B92 TAMIL LETTER O

0B93 TAMIL LETTER OO

0B94 TAMIL LETTER AU

≡ 0B92 0BD7 0B94

Consonants

0B95 TAMIL LETTER KA

0B96 <reserved>

0B97 <reserved>

0B98 <reserved>

0B99 TAMIL LETTER NGA

0B9A TAMIL LETTER CA

0B9B <reserved>

0B9C TAMIL LETTER JA

0B9D <reserved>

0B9E TAMIL LETTER NYA

0B9F TAMIL LETTER TTA

0BA0 <reserved>

0BA1 <reserved>

0BA2 <reserved>

0BA3 TAMIL LETTER NNA

0BA4 TAMIL LETTER TA

0BA5 <reserved>

0BA6 <reserved>

0BA7 <reserved>

0BA8 TAMIL LETTER NA

0BA9 TAMIL LETTER NNNA

0BAA TAMIL LETTER PA

0BAB <reserved>

0BAC <reserved>

0BAD <reserved>

0BAE TAMIL LETTER MA

0BAF TAMIL LETTER YA

0BB0 TAMIL LETTER RA

0BB1 TAMIL LETTER RRA

0BB2 TAMIL LETTER LA

0BB3 TAMIL LETTER LLA

0BB4 TAMIL LETTER LLLA

0BB5 TAMIL LETTER VA

0BB6 TAMIL LETTER SHA

0BB7 TAMIL LETTER SSA

0BB8 TAMIL LETTER SA

0BB9 TAMIL LETTER HA

Dependent vowel signs

0BBE TAMIL VOWEL SIGN AA

0BBF TAMIL VOWEL SIGN I

0BC0 TAMIL VOWEL SIGN II

0BC1 TAMIL VOWEL SIGN U

0BC2 TAMIL VOWEL SIGN UU

0BC3 <reserved>

0BC4 <reserved>

0BC5 <reserved>

0BC6 TAMIL VOWEL SIGN E

- stands to the left of the consonant

0BC7 TAMIL VOWEL SIGN EE

- stands to the left of the consonant

0BC8 TAMIL 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.

0BCA TAMIL VOWEL SIGN O

≡ 0BC6 0BBE 0BCA

0BCB TAMIL VOWEL SIGN OO

≡ 0BC7 0BBE 0BCB

0BCC TAMIL VOWEL SIGN AU

≡ 0BC6 0BD7 0BCC

Virama

The Tamil pulli usually displays as a dot above, but in some fonts displays as a ring above. Do not use 0B82 to represent a ring-shaped pulli.

0BCD TAMIL SIGN VIRAMA

= pulli

Various signs

0BD0 TAMIL OM

0BD1 <reserved>

0BD2 <reserved>

0BD3 <reserved>

0BD4 <reserved>

0BD5 <reserved>

0BD6 <reserved>

0BD7 TAMIL AU LENGTH MARK

Reserved

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

0BE4 <reserved>

→ 0964 I devanagari danda

0BE5 <reserved>

→ 0965 II devanagari double danda

Digits

0BE6 TAMIL DIGIT ZERO

0BE7 TAMIL DIGIT ONE

0BE8 TAMIL DIGIT TWO

0BE9 TAMIL DIGIT THREE

0BEA TAMIL DIGIT FOUR

0BEB TAMIL DIGIT FIVE

0BEC TAMIL DIGIT SIX

OBED

Tamil

0BFA

OBED ஏ TAMIL DIGIT SEVEN
 0BEE அ TAMIL DIGIT EIGHT
 0BEF ஆ TAMIL DIGIT NINE

Tamil numerics

0BF0 இ TAMIL NUMBER TEN
 0BF1 ஈ TAMIL NUMBER ONE HUNDRED
 0BF2 ஃ TAMIL NUMBER ONE THOUSAND

Tamil symbols

0BF3 எ TAMIL DAY SIGN
 = naal
 0BF4 ம் TAMIL MONTH SIGN
 = maatham
 0BF5 வருவ TAMIL YEAR SIGN
 = varudam
 0BF6 பு TAMIL DEBIT SIGN
 = patru
 0BF7 வரவு TAMIL CREDIT SIGN
 = varavu
 0BF8 வெங் TAMIL AS ABOVE SIGN
 = merpadi

Currency symbol

0BF9 ரூ TAMIL RUPEE SIGN
 = rupai

Tamil symbol

0BFA என் TAMIL NUMBER SIGN
 = enn

	0C0	0C1	0C2	0C3	0C4	0C5	0C6	0C7
0	ఁ	ః	ఁ	ఁ	ఁ		ఁ	
1	ఁ		ఁ	ఁ	ఁ		ఁ	
2	ఁ	ఁ	ఁ	ఁ	ఁ		ఁ	
3	ఁ	ఁ	ఁ	ఁ	ఁ		ఁ	
4		ఁ	ఁ	ఁ	ఁ			
5	ఁ	ఁ	ఁ	ఁ		ఁ		
6	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
7	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
8	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
9	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
A	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
B	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
C	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
D		ఁ	ఁ	ఁ	ఁ	ఁ	ఁ	
E	ఁ	ఁ	ఁ	ఁ		ఁ	ఁ	
F	ఁ	ఁ	ఁ	ఁ		ఁ	ఁ	

0C00

Telugu

0C78

Various signs

- OC00 ◦ TELUGU SIGN COMBINING CANDRABINDU ABOVE
 - OC01 ◦◦ TELUGU SIGN CANDRABINDU = arasunna
 - indicates a contextually elided nasal
 - OC02 ◦◦◦ TELUGU SIGN ANUSVARA = sunna
 - OC03 ◦◦◦◦ TELUGU SIGN VISARGA

Independent vowels

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

Consonants

- | | | |
|------|----|--------------------|
| 0C15 | క | TELUGU LETTER KA |
| 0C16 | ఖ | TELUGU LETTER KHA |
| 0C17 | గ | TELUGU LETTER GA |
| 0C18 | ఘ | TELUGU LETTER GHA |
| 0C19 | జ | TELUGU LETTER NGA |
| 0C1A | చ | TELUGU LETTER CA |
| 0C1B | ఛ | TELUGU LETTER CHA |
| 0C1C | ఝ | TELUGU LETTER JA |
| 0C1D | రు | TELUGU LETTER JHA |
| 0C1E | ళ | TELUGU LETTER NYA |
| 0C1F | ట | TELUGU LETTER TTA |
| 0C20 | త | TELUGU LETTER TTAA |
| 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 | ౦ | <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 | ఊ | TELUGU LETTER RRA |
| 0C32 | ల | TELUGU LETTER LA |
| 0C33 | ఊ | TELUGU LETTER LLA |
| 0C34 | ఊ | 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 ፩ TELUGU SIGN AVAGRAHA

Dependent vowel signs

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

Virama

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

Various signs

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

Historic phonetic variants

- 0C58 ଚେ TELUGU LETTER TSA
0C59 ଜେ TELUGU LETTER DZA

Additional vowels for Sanskrit

- 0C60 ఔ తెలుగు LETTER VOCALIC RR
0C61 ఔ తెలుగు LETTER VOCALIC LL

Dependent vowels

- 0C62 ○ TELUGU VOWEL SIGN VOCALIC L
0C63 ○ TELUGU VOWEL SIGN VOCALIC LL

Reserved

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

- OC64 █ <reserved>
→ 0964 I devanagari danda
OC65 █ <reserved>
→ 0965 II devanagari double danda

Digits

- | | | |
|--------|---|--------------------|
| DIGITS | 0 | TELUGU DIGIT ZERO |
| | ఒ | TELUGU DIGIT ONE |
| | ౩ | TELUGU DIGIT TWO |
| | ౪ | TELUGU DIGIT THREE |
| | ౫ | TELUGU DIGIT FOUR |
| | ౬ | TELUGU DIGIT FIVE |
| | ౭ | TELUGU DIGIT SIX |
| | ౮ | TELUGU DIGIT SEVEN |
| | ౯ | TELUGU DIGIT EIGHT |
| | ౰ | TELUGU DIGIT NINE |

Telugu fractions and weights

- ## 0C78 9 TELUGU FRACTION DIGIT ZERO FOR ODD POWERS OF FOUR

0C79		TELUGU FRACTION DIGIT ONE FOR ODD POWERS OF FOUR
0C7A	፩	TELUGU FRACTION DIGIT TWO FOR ODD POWERS OF FOUR
0C7B	፪	TELUGU FRACTION DIGIT THREE FOR ODD POWERS OF FOUR
0C7C	፫	TELUGU FRACTION DIGIT ONE FOR EVEN POWERS OF FOUR
0C7D	፬	TELUGU FRACTION DIGIT TWO FOR EVEN POWERS OF FOUR
0C7E	፭	TELUGU FRACTION DIGIT THREE FOR EVEN POWERS OF FOUR
0C7F	౯	TELUGU SIGN TUUMU

	0C8	0C9	0CA	0CB	0CC	0CD	0CE	0CF
0	ಇ 0C90	ರ 0CA0	ರ 0CB0	ೊ 0CC0			ಷ್ವಾ 0CE0	
1	ಂ 0C81		ಡ 0CA1	ಣ 0CB1	ೂ 0CC1		ಷ್ವಾ 0CE1	ಂ 0CF1
2	ಂ 0C82	ಒ 0C92	ಡ 0CA2	ಲ 0CB2	ೂ 0CC2		ಂ 0CE2	ಂ 0CF2
3	ಂ 0C83	ಓ 0C93	ಣ 0CA3	ಲ 0CB3	ೂ 0CC3		ಂ 0CE3	
4		ಟ್ಟ 0C94	ಗ್ರ 0CA4		ೂ 0CC4			
5	ಎ 0C85	ಹ್ಯ 0C95	ಫ್ರ 0CA5	ಲ್ಯ 0CB5		ೂ 0CD5		
6	ಏ 0C86	ಬ್ಯ 0C96	ರ್ಯ 0CA6	ಶ್ಯ 0CB6	ೂ 0CC6	ೂ 0CD6	ಂ 0CE6	
7	ಇ 0C87	ಗ್ರ 0C97	ರ್ಯ 0CA7	ಷ್ವಾ 0CB7	ೂ 0CC7		ಂ 0CE7	
8	ಈ 0C88	ಷ್ವಾ 0C98	ನ್ಯ 0CA8	ರ್ಯ 0CB8	ೂ 0CC8		ಂ 0CE8	
9	ಉ 0C89	ಜ್ಯ 0C99		ಷ್ವಾ 0CB9			ಂ 0CE9	
A	ಉಂ 0C8A	ಟ್ಟ 0C9A	ಲ್ಯ 0CAA		ೂ 0CCA		ಂ 0CEA	
B	ಷ್ವಾ 0C8B	ಭ್ಯ 0C9B	ಷ್ವಾ 0CAB		ೂ 0CCB		ಂ 0CEB	
C	ಂ 0C8C	ಜ್ಯ 0C9C	ಒ 0CAC	ೂ 0CBC	ೂ 0CCC		ಂ 0CEC	
D		ರ್ಯ 0C9D	ಭ್ಯ 0CAD	ಸ್ಯ 0CBD	ೂ 0CCD		ಂ 0CED	
E	ಎ 0C8E	ಇ 0C9E	ಮ್ಯ 0CAE	ೂ 0CBE		ೂ 0CDE	ಂ 0CEE	
F	ಉ 0C8F	ಷ್ವಾ 0C9F	ಯ್ಯ 0CAF	ೂ 0CBF			ಂ 0CEF	

Various signs

- 0C81 ೯ KANNADA SIGN CANDRABINDU
 0C82 ೮೦ KANNADA SIGN ANUSVARA
 0C83 ೮೯ KANNADA SIGN VISARGA

Independent vowels

- 0C85 ಾ KANNADA LETTER A
 0C86 ಾ೦ KANNADA LETTER AA
 0C87 ಇ KANNADA LETTER I
 0C88 ಈ KANNADA LETTER II
 0C89 ಂ ಉ KANNADA LETTER U
 0C8A ಂ ಊ KANNADA LETTER UU
 0C8B ಂ ಔ KANNADA LETTER VOCALIC R
 0C8C ಂ ಲ KANNADA LETTER VOCALIC L
 0C8D <reserved>
 0C8E ಃ KANNADA LETTER E
 0C8F ಃ೦ KANNADA LETTER EE
 0C90 ಃು KANNADA LETTER AI
 0C91 <reserved>
 0C92 ಃು KANNADA LETTER O
 0C93 ಃೂ KANNADA LETTER OO
 0C94 ಃೌ KANNADA LETTER AU

Consonants

- 0C95 ಂ ಕ KANNADA LETTER KA
 0C96 ಂ ಖ KANNADA LETTER KHA
 0C97 ಂ ಗ KANNADA LETTER GA
 0C98 ಂ ಘ KANNADA LETTER GHA
 0C99 ಂ ಙ KANNADA LETTER NGA
 0C9A ಂ ಚ KANNADA LETTER CA
 0C9B ಂ ಛ KANNADA LETTER CHA
 0C9C ಂ ಜ KANNADA LETTER JA
 0C9D ಂ ಝ KANNADA LETTER JHA
 0C9E ಂ ಞ KANNADA LETTER NYA
 0C9F ಂ ಟ್ಟ KANNADA LETTER TTA
 0CA0 ಂ ತ್ತಾ KANNADA LETTER TTAA
 0CA1 ಂ ಡ್ಡಾ KANNADA LETTER DDA
 0CA2 ಂ ಢ್ಡಾ KANNADA LETTER DDHA
 0CA3 ಂ ನ್ನಾ KANNADA LETTER NNA
 0CA4 ಂ ತಾ KANNADA LETTER TA
 0CA5 ಂ ಥಾ KANNADA LETTER THA
 0CA6 ಂ ದಾ KANNADA LETTER DA
 0CA7 ಂ ಧಾ KANNADA LETTER DHA
 0CA8 ಂ ನಾ KANNADA LETTER NA
 0CA9 <reserved>
 0CAA ಂ ಪಾ KANNADA LETTER PA
 0CAB ಂ ಫಾ KANNADA LETTER PHA
 0CAC ಂ ಬಾ KANNADA LETTER BA
 0CAD ಂ ಭಾ KANNADA LETTER BHA
 0CAE ಂ ಮಾ KANNADA LETTER MA
 0CAF ಂ ಯಾ KANNADA LETTER YA
 0CB0 ಂ ರಾ KANNADA LETTER RA
 0CB1 ಂ ರ್ರಾ KANNADA LETTER RRA
 0CB2 ಂ ಲಾ KANNADA LETTER LA
 0CB3 ಂ ಲ್ಲಾ KANNADA LETTER LLA
 0CB4 <reserved>
 0CB5 ಂ ವಾ KANNADA LETTER VA
 0CB6 ಂ ಶಾ KANNADA LETTER SHA
 0CB7 ಂ ಸ್ಸಾ KANNADA LETTER SSA
 0CB8 ಂ ಸಾ KANNADA LETTER SA
 0CB9 ಂ ಹಾ KANNADA LETTER HA

Various signs

- 0CBC ೦೯ KANNADA SIGN NUKTA
 0CBD ೦೯೦ KANNADA SIGN AVAGRAHA

Dependent vowel signs

- 0CBE ೦೩ KANNADA VOWEL SIGN AA
 0CBF ೦೩೦ KANNADA VOWEL SIGN I
 0CC0 ೦೩೧ KANNADA VOWEL SIGN II
 $\equiv 0CBF \circ 0CD5 \circ 0$
 0CC1 ೦೩೨ KANNADA VOWEL SIGN U
 0CC2 ೦೩೩ KANNADA VOWEL SIGN UU
 0CC3 ೦೩೪ KANNADA VOWEL SIGN VOCALIC R
 0CC4 ೦೩೫ KANNADA VOWEL SIGN VOCALIC RR
 0CC5 <reserved>
 0CC6 ೦೩೬ KANNADA VOWEL SIGN E
 0CC7 ೦೩೭ KANNADA VOWEL SIGN EE
 $\equiv 0CC6 \circ 0CD5 \circ 0$
 0CC8 ೦೩೮ KANNADA VOWEL SIGN AI
 $\equiv 0CC6 \circ 0CD6 \circ ೦೩$
 0CC9 <reserved>
 0CCA ೦೩೯ KANNADA VOWEL SIGN O
 $\equiv 0CC6 \circ 0CC2 \circ ೦೩$
 0CCB ೦೩೧೦ KANNADA VOWEL SIGN OO
 $\equiv 0CCA \circ 0CD5 \circ ೦೩$
 0CCC ೦೩೧೧ KANNADA VOWEL SIGN AU

Virama

- 0CCD ೦೩೮ KANNADA SIGN VIRAMA
 • preferred name is halant

Various signs

- 0CD5 ೦೯ KANNADA LENGTH MARK
 0CD6 ೦೯೦ KANNADA AI LENGTH MARK

Additional consonants

- 0CDE ೦೩೯ KANNADA LETTER FA
 \times KANNADA LETTER LLLA
 • obsolete historic letter
 • name is a mistake for LLLA

Additional vowels for Sanskrit

- 0CE0 ೦೩೧೦ KANNADA LETTER VOCALIC RR
 0CE1 ೦೩೧೧ KANNADA LETTER VOCALIC LL

Dependent vowels

- 0CE2 ೦೩೧೨ KANNADA VOWEL SIGN VOCALIC L
 0CE3 ೦೩೧೩ KANNADA VOWEL SIGN VOCALIC LL

Reserved

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

- 0CE4 <reserved>
 $\rightarrow 0964 \mid$ devanagari danda
 0CE5 <reserved>
 $\rightarrow 0965 \parallel$ devanagari double danda

Digits

- 0CE6 ೦ KANNADA DIGIT ZERO
 0CE7 ೦೯ KANNADA DIGIT ONE
 0CE8 ೦೯೦ KANNADA DIGIT TWO
 0CE9 ೦೯೧ KANNADA DIGIT THREE
 0CEA ೦೯೨ KANNADA DIGIT FOUR
 0CEB ೦೯೩ KANNADA DIGIT FIVE
 0CEC ೦೯೪ KANNADA DIGIT SIX
 0CED ೦೯೫ KANNADA DIGIT SEVEN
 0CEE ೦೯೬ KANNADA DIGIT EIGHT
 0CEF ೦೯೭ KANNADA DIGIT NINE

0CF1

Kannada

0CF2

Signs used in Sanskrit

- 0CF1 ☒ KANNADA SIGN JIHVAMULIYA
→ 1CF5 X vedic sign jihvamuliya
- 0CF2 ☺ KANNADA SIGN UPADHMANIYA
→ 1CF6 ☺ vedic sign upadhmaniya

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0	൱	൱	൱	൱	൱	൱	൱	൱
1	൰	൰	൰	൰	൰	൰	൰	൰
2	൰	൰	൰	൰	൰	൰	൰	൰
3	൰	൰	൰	൰	൰	൰	൰	൰
4	൱	൱	൱	൱	൱	൱	൱	൱
5	൱	൱	൱	൱	൱	൱	൱	൱
6	൱	൱	൱	൱	൱	൱	൱	൱
7	൱	൱	൱	൱	൱	൱	൱	൱
8	൱	൱	൱	൱	൱	൱	൱	൱
9	൱	൱	൱	൱	൱	൱	൱	൱
A	൱	൱	൱	൱	൱	൱	൱	൱
B	൱	൱	൱	൱	൱	൱	൱	൱
C	൱	൱	൱	൱	൱	൱	൱	൱
D	൱	൱	൱	൱	൱	൱	൱	൱
E	൱	൱	൱	൱	൱	൱	൱	൱
F	൱	൱	൱	൱	൱	൱	൱	൱

0D01

Malayalam

0D4E

Various signs

- 0D01 ം MALAYALAM SIGN CANDRABINDU
 0D02 ഃ MALAYALAM SIGN ANUSVARA
 0D03 ഃ: MALAYALAM SIGN VISARGA

Independent vowels

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

Consonants

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

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

- 0D2D ശ MALAYALAM LETTER BHA
 0D2E മ MALAYALAM LETTER MA
 0D2F യ യ യ യ MALAYALAM LETTER YA
 0D30 ര ര ര ര MALAYALAM LETTER RA
 0D31 റ റ റ റ MALAYALAM LETTER RRA
 0D32 ല ല ല ല MALAYALAM LETTER LA
 0D33 ല്ല ല്ല ല്ല ല്ല MALAYALAM LETTER LLA
 0D34 ല്ല്ല ല്ല്ല ല്ല്ല ല്ല്ല = zha
 0D35 വ വ വ വ MALAYALAM LETTER VA
 0D36 ശ ശ ശ ശ MALAYALAM LETTER SHA
 = soft sha
 0D37 ഷ ഷ ഷ ഷ MALAYALAM LETTER SSA
 = sha
 0D38 സ സ സ സ MALAYALAM LETTER SA
 0D39 ഹ ഹ ഹ ഹ MALAYALAM LETTER HA
 0D3A ത്ത ത്ത ത്ത ത്ത MALAYALAM LETTER TTTA
 • historic use only

Addition for Sanskrit

- 0D3D ഞ MALAYALAM SIGN AVAGRAHA
 = praslesham

Dependent vowel signs

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

Two-part dependent vowel signs

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

- 0D4A ഓ ഓ ഓ ഓ MALAYALAM VOWEL SIGN O
 ≡ 0D46 ഐ 0D3E ഒ
 0D4B ഓ ഓ ഓ ഓ MALAYALAM VOWEL SIGN OO
 ≡ 0D47 ഒ 0D3E ഒ
 0D4C ഐ ഐ ഐ ഐ MALAYALAM VOWEL SIGN AU
 • archaic form of the /au/ dependent vowel
 → 0D57 ഔ ഔ malayalam au length mark
 ≡ 0D46 ഐ 0D57 ഔ

Virama

- 0D4D ഓ ഓ ഓ ഓ MALAYALAM SIGN VIRAMA
 = candrakkala (the preferred name)
 = vowel half-u

Dot rep

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

Various signs

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

Additional vowel

- 0D5F ഋ MALAYALAM LETTER ARCHAIC II

Additional vowels for Sanskrit

- 0D60 ഃ MALAYALAM LETTER VOCALIC RR
 0D61 ഃ ഃ MALAYALAM LETTER VOCALIC LL

Dependent vowels

- 0D62 ഃ ഃ MALAYALAM VOWEL SIGN VOCALIC L
 0D63 ഃ ഃ ഃ ഃ MALAYALAM VOWEL SIGN VOCALIC LL

Reserved

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

- 0D64 ഇ <reserved>
 → 0964 I devanagari danda
 0D65 ഇ ഇ <reserved>
 → 0965 II devanagari double danda

Digits

- 0D66 ഠ MALAYALAM DIGIT ZERO
 0D67 ഡ MALAYALAM DIGIT ONE
 0D68 ഢ MALAYALAM DIGIT TWO
 0D69 ണ MALAYALAM DIGIT THREE
 0D6A ഫ MALAYALAM DIGIT FOUR
 0D6B ബ MALAYALAM DIGIT FIVE
 0D6C മ MALAYALAM DIGIT SIX
 0D6D റ MALAYALAM DIGIT SEVEN
 0D6E ല MALAYALAM DIGIT EIGHT
 0D6F ന MALAYALAM DIGIT NINE

Malayalam numerics

- 0D70 യു MALAYALAM NUMBER TEN
 0D71 ഏ MALAYALAM NUMBER ONE HUNDRED
 0D72 ലു ലു ലു MALAYALAM NUMBER ONE THOUSAND

Fractions

- 0D73 ച MALAYALAM FRACTION ONE QUARTER
 0D74 ല ല ല MALAYALAM FRACTION ONE HALF
 0D75 ലു ലു ലു ലു MALAYALAM FRACTION THREE QUARTERS

Date mark

- 0D79 ര ര MALAYALAM DATE MARK

Chillu letters

- 0D7A ഩ ഩ MALAYALAM LETTER CHILLU NN
 0D7B ഩ ഩ MALAYALAM LETTER CHILLU N
 0D7C ഩ ഩ MALAYALAM LETTER CHILLU RR
 • historically derived from the full letter ra
 • also used for chillu r
 0D7D ഩ ഩ MALAYALAM LETTER CHILLU L
 • historically derived from the full letter ta
 • used for chillu t and chillu d
 0D7E ഩ ഩ MALAYALAM LETTER CHILLU LL
 0D7F ഩ ഩ MALAYALAM LETTER CHILLU K

0D80

Sinhala

0DFF

	0D8	0D9	0DA	0DB	0DC	0DD	0DE	0DF
0	අ	ආ	ඇ	ඈ	ඉ	උ		
1	ඊ	උ	ඌ	ඍ	ඎ	උැ		
2	ං	ඃ	඄		ආ	ං	ංaa	ංdf2
3	ංං	ංඉ	ංඊ	ංඍ	ංඌ	ංඋ	ංඅ	ංආ
4	ංඔ	ංඕ	ංඖ	ං඘	ං඙	ංක	ංක	ංක
5	ංඟ	ංඒ	ංඓ	ංඔ	ංඕ			
6	ංඝ	ංඝ	ංඝ	ංඝ	ංඝ	ංඝ	ංඝ	
7	ංඛ		ංඛ	ංඛ			ංඛ	
8	ංඛ		ංඛ	ංඛ		ංඛ	ංඛ	
9	ංඛ		ංඛ	ංඛ		ංඛ	ංඛ	
A	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	
B	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	
C	ංඛ	ංඛ	ංඛ			ංඛ	ංඛ	
D	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	ංඛ	
E	ංඛaa	ංඛ	ංඛ			ංඛ	ංඛ	
F	ංඛ	ංඛ	ංඛ		ංඛ	ංඛ	ංඛ	

Various signs

- 0D82 ○○ SINHALA SIGN ANUSVARAYA
= anusvara
0D83 ○፡ SINHALA SIGN VISARGAYA
= visarga

Independent vowels

- 0D85 අ SINHALA LETTER AYANNA
= sinhala letter a
0D86 ආ SINHALA LETTER AAYANNA
= sinhala letter aa
0D87 ඇ SINHALA LETTER AEYANNA
= sinhala letter ae
0D88 ඈ SINHALA LETTER AEEYANNA
= sinhala letter aae
0D89 ඉ SINHALA LETTER IYANNA
= sinhala letter i
0D8A ඊ SINHALA LETTER IIYANNA
= sinhala letter ii
0D8B උ SINHALA LETTER UYANNA
= sinhala letter u
0D8C ඌ SINHALA LETTER UUYANNA
= sinhala letter uu
0D8D ඄ SINHALA LETTER IRUYANNA
= sinhala letter vocalic r
0D8E අaa SINHALA LETTER IRUUYANNA
= sinhala letter vocalic rr
0D8F අe SINHALA LETTER ILUYANNA
= sinhala letter vocalic l
0D90 අo SINHALA LETTER ILUUYANNA
= sinhala letter vocalic ll
0D91 එ SINHALA LETTER EYANNA
= sinhala letter e
0D92 එe SINHALA LETTER EEYANNA
= sinhala letter ee
0D93 එai SINHALA LETTER AIYANNA
= sinhala letter ai
0D94 එo SINHALA LETTER OYANNA
= sinhala letter o
0D95 එoo SINHALA LETTER OOYANNA
= sinhala letter oo
0D96 එau SINHALA LETTER AUYANNA
= sinhala letter au

Consonants

- 0D9A ක SINHALA LETTER ALPAPRAANA KAYANNA
= sinhala letter ka
0D9B කා SINHALA LETTER MAHAAPRAANA KAYANNA
= sinhala letter kha
0D9C ග SINHALA LETTER ALPAPRAANA GAYANNA
= sinhala letter ga
0D9D ගා SINHALA LETTER MAHAAPRAANA GAYANNA
= sinhala letter gha
0D9E න SINHALA LETTER KANTAJA NAASIKYAYA
= sinhala letter nga
0D9F නා SINHALA LETTER SANYAKA GAYANNA
= sinhala letter nnga
0DA0 නා SINHALA LETTER ALPAPRAANA CAYANNA
= sinhala letter ca
0DA1 ග් SINHALA LETTER MAHAAPRAANA CAYANNA
= sinhala letter cha
0DA2 ග් SINHALA LETTER ALPAPRAANA JAYANNA
= sinhala letter ja
0DA3 ග්ඩ් SINHALA LETTER MAHAAPRAANA JAYANNA
= sinhala letter jha

- 0DA4 නා SINHALA LETTER TAALUJA NAASIKYAYA
= sinhala letter nya
0DA5 නාක් SINHALA LETTER TAALUJA SANYOOGA
NAAKSIKYAYA
= sinhala letter jnya
0DA6 නා SINHALA LETTER SANYAKA JAYANNA
= sinhala letter nyja
0DA7 ත SINHALA LETTER ALPAPRAANA TTAYANNA
= sinhala letter tta
0DA8 තා SINHALA LETTER MAHAAPRAANA TTAYANNA
= sinhala letter ttha
0DA9 තා ඩ SINHALA LETTER ALPAPRAANA DDAYANNA
= sinhala letter dda
0DAA ඩ SINHALA LETTER MAHAAPRAANA DDAYANNA
= sinhala letter ddha
0DAB ඩා SINHALA LETTER MUURDHAJA NAYANNA
= sinhala letter nna
0DAC ඩා ඩ SINHALA LETTER SANYAKA DDAYANNA
= sinhala letter nnnda
0DAD ඩා ඩා SINHALA LETTER ALPAPRAANA TAYANNA
= sinhala letter ta
0DAE ඩා ඩා SINHALA LETTER MAHAAPRAANA TAYANNA
= sinhala letter tha
0DAF ඩා SINHALA LETTER ALPAPRAANA DAYANNA
= sinhala letter da
0DB0 ඩා SINHALA LETTER MAHAAPRAANA DAYANNA
= sinhala letter dha
0DB1 ඩා SINHALA LETTER DANTAJA NAYANNA
= sinhala letter na
0DB2 ඩා <reserved>
0DB3 ඩා SINHALA LETTER SANYAKA DAYANNA
= sinhala letter nda
0DB4 ඩා SINHALA LETTER ALPAPRAANA PAYANNA
= sinhala letter pa
0DB5 ඩා SINHALA LETTER MAHAAPRAANA PAYANNA
= sinhala letter pha
0DB6 ඩා SINHALA LETTER ALPAPRAANA BAYANNA
= sinhala letter ba
0DB7 ඩා SINHALA LETTER MAHAAPRAANA BAYANNA
= sinhala letter bha
0DB8 ඩා SINHALA LETTER MAYANNA
= sinhala letter ma
0DB9 ඩා SINHALA LETTER AMBA BAYANNA
= sinhala letter mba
0DBA ඩා SINHALA LETTER YAYANNA
= sinhala letter ya
0DBB ඩා SINHALA LETTER RAYANNA
= sinhala letter ra
0DBC ඩා <reserved>
0DBD ඩා SINHALA LETTER DANTAJA LAYANNA
= sinhala letter la
• dental
0DBE ඩා <reserved>
0DBF ඩා <reserved>
0DC0 ඩා SINHALA LETTER VAYANNA
= sinhala letter va
0DC1 ඩා SINHALA LETTER TAALUJA SAYANNA
= sinhala letter sha
0DC2 ඩා SINHALA LETTER MUURDHAJA SAYANNA
= sinhala letter ssa
• retroflex
0DC3 ඩා SINHALA LETTER DANTAJA SAYANNA
= sinhala letter sa
• dental

0DC4

Sinhala

0DF4

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

Sign

- 0DCA ද SINHALA SIGN AL-LAKUNA
= virama

Dependent vowel signs

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

Two-part dependent vowel signs

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

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

Dependent vowel sign

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

Astrological digits

These digits, also known as Sinhala Lith Illakkam, have been used primarily for writing horoscopes. This number system has a zero place holder concept, unlike the Sinhala archaic numbers, Sinhala Illakkam, encoded in the range 111E1-111F4.

- 0DE6 ඡ SINHALA LITH DIGIT ZERO
- 0DE7 ජ SINHALA LITH DIGIT ONE
- 0DE8 ඣ SINHALA LITH DIGIT TWO
- 0DE9 ඤ SINHALA LITH DIGIT THREE
- 0DEA ඥ SINHALA LITH DIGIT FOUR
- 0DEB ඦ SINHALA LITH DIGIT FIVE
- 0DEC ට SINHALA LITH DIGIT SIX
- 0DED ට SINHALA LITH DIGIT SEVEN
- 0DEE ඨ SINHALA LITH DIGIT EIGHT
- 0DEF ඩ SINHALA LITH DIGIT NINE

Additional dependent vowel signs

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

Punctuation

- 0DF4  SINHALA PUNCTUATION KUNDDALIYA

	0E0	0E1	0E2	0E3	0E4	0E5	0E6	0E7
0	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
1	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
2	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
3	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
4	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
5	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
6	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
7	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
8	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
9	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
A	ጀ	ጀ	ጀ	ጀ	ጀ	ጀ		
B	ጀ	ጀ	ጀ		ጀ	ጀ		
C	ጀ	ጀ	ጀ		ጀ			
D	ጀ	ጀ	ጀ		ጀ			
E	ጀ	ጀ	ጀ		ጀ			
F	ጀ	ጀ	ጀ	ጀ	ጀ			

0E01

Thai

0E57

Based on TIS 620-2533**Consonants**

0E01	ນ	THAI CHARACTER KO KAI
0E02	ຂ	THAI CHARACTER KHO KHAI
0E03	ງ	THAI CHARACTER KHO KHUAT
0E04	ຂ	THAI CHARACTER KHO KHWAI
0E05	ຂ	THAI CHARACTER KHO KHON
0E06	ຂ	THAI CHARACTER KHO RAKHANG
0E07	ງ	THAI CHARACTER NGO NGU
0E08	ණ	THAI CHARACTER CHO CHAN
0E09	ණ	THAI CHARACTER CHO CHING
0E0A	ණ	THAI CHARACTER CHO CHANG
0E0B	ສ	THAI CHARACTER SO SO
0E0C	ຜ	THAI CHARACTER CHO CHOE
0E0D	ຢ	THAI CHARACTER YO YING
0E0E	ດ	THAI CHARACTER DO CHADA
0E0F	ຕ	THAI CHARACTER TO PATAK
0E10	ຖ	THAI CHARACTER THO THAN
0E11	ທ	THAI CHARACTER THO NANGMONTHO
0E12	ທ	THAI CHARACTER THO PHUTHAO
0E13	ນ	THAI CHARACTER NO NEN
0E14	ດ	THAI CHARACTER DO DEK
0E15	ຕ	THAI CHARACTER TO TAO
0E16	ຖ	THAI CHARACTER THO THUNG
0E17	ທ	THAI CHARACTER THO THAHAN
0E18	ທ	THAI CHARACTER THO THONG
0E19	ນ	THAI CHARACTER NO NU
0E1A	ັ	THAI CHARACTER BO BAIMAI
0E1B	ິ	THAI CHARACTER PO PLA
0E1C	ີ	THAI CHARACTER PHO PHUNG
0E1D	ຶ	THAI CHARACTER FO FA
0E1E	ື	THAI CHARACTER PHO PHAN
0E1F	ຸ	THAI CHARACTER FO FAN
0E20	ູ	THAI CHARACTER PHO SAMPHAO
0E21	ົ	THAI CHARACTER MO MA
0E22	ູ	THAI CHARACTER YO YAK
0E23	ົ	THAI CHARACTER RO RUA
0E24	ຸ	THAI CHARACTER RU
		• independent vowel letter used to write Sanskrit
0E25	ົ	THAI CHARACTER LO LING
0E26	ູ	THAI CHARACTER LU
		• independent vowel letter used to write Sanskrit
0E27	ົ	THAI CHARACTER WO WAEN
0E28	ີ	THAI CHARACTER SO SALA
0E29	ື	THAI CHARACTER SO RUSI
0E2A	ີ	THAI CHARACTER SO SUA
0E2B	ີ	THAI CHARACTER HO HIP
0E2C	ື	THAI CHARACTER LO CHULA
0E2D	ຸ	THAI CHARACTER O ANG
0E2E	ູ	THAI CHARACTER HO NOKHUK = ho nok huk

Sign

0E2F	້	THAI CHARACTER PAIYANNOI = paiyan noi • ellipsis, abbreviation
------	---	--

Vowels

0E30	ຳ	THAI CHARACTER SARA A
0E31	ີ	THAI CHARACTER MAI HAN-AKAT
0E32	້	THAI CHARACTER SARA AA → 0E45 ແ thai character lakkhangyao

0E33 ໌ THAI CHARACTER SARA AM

≈ 0E4D ດ 0E32 ັ

0E34 ດ THAI CHARACTER SARA I

0E35 ຕ THAI CHARACTER SARA II

0E36 ດ THAI CHARACTER SARA UE

0E37 ດ THAI CHARACTER SARA UEE
= sara uee

0E38 ອ THAI CHARACTER SARA U

0E39 ອ THAI CHARACTER SARA UU

0E3A ອ THAI CHARACTER PHINTHU
• Pali virama**Currency symbol**

0E3F ບ THAI CURRENCY SYMBOL BAHT

Vowels*These vowels precede a consonant in visual order.*

0E40 ເ THAI CHARACTER SARA E

0E41 ໂ THAI CHARACTER SARA AE

0E42 ໄ THAI CHARACTER SARA O

0E43 ເ THAI CHARACTER SARA AI MAIMUAN
= sara ai mai muan0E44 ແ THAI CHARACTER SARA AI MAIMALAI
= sara ai mai malai**Vowel length sign**0E45 ແ THAI CHARACTER LAKKHANGYAO
= lakkhang yao
• special vowel length indication used with
0E24 ແ or 0E26 ແ
→ 0E32 ແ thai character sara aa**Repetition mark**0E46 ແ THAI CHARACTER MAIYAMOK
= mai yamok
• repetition**Vowel**0E47 ດ THAI CHARACTER MAITAIKHU
= mai taikhu**Tone marks**0E48 ອ THAI CHARACTER MAI EK
0E49 ຕ THAI CHARACTER MAI THO
0E4A ດ THAI CHARACTER MAI TRI
0E4B ຊ THAI CHARACTER MAI CHATTAWA**Signs**0E4C ຕ THAI CHARACTER THANTHAKHAT
• cancellation mark0E4D ຊ THAI CHARACTER NIKHAHIT
= nikkhahit
• final nasal0E4E ຕ THAI CHARACTER YAMAKKAN
0E4F ອ THAI CHARACTER FONGMAN
• used as a bullet

→ 17D9 ອ khmer sign phnaek muan

Digits

0E50 ອ THAI DIGIT ZERO

0E51 ຕ THAI DIGIT ONE

0E52 ດ THAI DIGIT TWO

0E53 ຕ THAI DIGIT THREE

0E54 ດ THAI DIGIT FOUR

0E55 ດ THAI DIGIT FIVE

0E56 ດ THAI DIGIT SIX

0E57 ຕ THAI DIGIT SEVEN

0E58 ፯ THAI DIGIT EIGHT

0E59 ፰ THAI DIGIT NINE

Signs

0E5A ጀ THAI CHARACTER ANGKHANKHU

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

0E5B ጀໝ THAI CHARACTER KHOMUT

- used to mark end of chapter or document

→ 17DA ເໝ khmer sign koomuut

	0E8	0E9	0EA	0EB	0EC	0ED	0EE	0EF
0				ຂ	ົ	ໝ		
1	ກ		ມ	ີ	ິ	້		
2	ຂ		ຢ	່	ໍ	່		
3			ຕ	ໍ	ໍ	ໍ		
4	ຄ	ດ		ື	ື	ື		
5		ຕ	ລ	ົ		ີ		
6		ຖ		ົ	ົ	ົ		
7	ງ	ທ	ຈ	ົ	ົ	ົ		
8	ຈ			ົ	ົ	ົ		
9		ນ		ົ	ົ	ົ		
A	ຂ	ບ	ລ		ົ			
B		ປ	ຫ	ົ	+			
C		ຍ		ົ	ົ	ໜ		
D	ຢ	ົ	ໜ	ົ	ົ	ໜ		
E		ນ	ຫ			ົ		
F		ົ	ໜ			ົ		

Consonants

0E81	ກ	LAO LETTER KO
		= ko kay
0E82	ຂ	LAO LETTER KHO SUNG
		= kho khay
0E83	່	<reserved>
0E84	້	LAO LETTER KHO TAM
		= kho khuay
0E85	໊	<reserved>
0E86	໋	<reserved>
0E87	໌	LAO LETTER NGO
		= ngo ngu, ngo ngua
0E88	ໍ	LAO LETTER CO
		= co cok, co cuia
0E89	໎	<reserved>
0E8A	໏	LAO LETTER SO TAM
		= so sang
0E8B	໐	<reserved>
0E8C	໑	<reserved>
0E8D	໒	LAO LETTER NYO
		= nyo nyung
0E8E	໔	<reserved>
0E8F	໕	<reserved>
0E90	໖	<reserved>
0E91	໗	<reserved>
0E92	໘	<reserved>
0E93	໙	<reserved>
0E94	໚	LAO LETTER DO
		= do dek
0E95	໛	LAO LETTER TO
		= to ta
0E96	ໜ	LAO LETTER THO SUNG
		= tho thong
0E97	ໝ	LAO LETTER THO TAM
		= tho thung
0E98	ໟ	<reserved>
0E99	໠	LAO LETTER NO
		= no nok
0E9A	໢	LAO LETTER BO
		= bo be, bo bet
0E9B	໣	LAO LETTER PO
		= po pa
0E9C	໤	LAO LETTER PHO SUNG
		= pho pheng
0E9D	໥	LAO LETTER FO TAM
		☒ LAO LETTER FO FON
		= fo fa
		• name is a mistake for fo sung
0E9E	໦	LAO LETTER PHO TAM
		= pho phu
0E9F	໧	LAO LETTER FO SUNG
		☒ LAO LETTER FO FAY
		• name is a mistake for fo tam
0EA0	໨	<reserved>
0EA1	໩	LAO LETTER MO
		= mo mew, mo ma
0EA2	໪	LAO LETTER YO
		= yo ya
0EA3	໫	LAO LETTER LO LING
		☒ LAO LETTER RO
		= ro rot
		• name is a mistake, lo ling is the mnemonic for 0EA5 ແ
0EA4	໬	<reserved>

0EA5 ແ LAO LETTER LO LOOT

☒ LAO LETTER LO

= lo ling

• name is a mistake, lo loot is the mnemonic for 0EA3 ສ

0EA6 ໂ <reserved>

0EA7 ອ LAO LETTER WO

= wo wi

0EA8 ໃ <reserved>

0EA9 ໄ <reserved>

0EAA ໅ LAO LETTER SO SUNG

= so sya

0EAB ໆ LAO LETTER HO SUNG

= ho hay, ho han

0EAC ໇ <reserved>

0EAD ່ LAO LETTER O

= o o

0EAE ້ LAO LETTER HO TAM

= ho hya, ho hyan

Sign

0EAF ໌ LAO ELLIPSIS

Vowels

0EB0 ເ LAO VOWEL SIGN A

0EB1 ແ LAO VOWEL SIGN MAI KAN

• vowel shortener

0EB2 ແ LAO VOWEL SIGN AA

0EB3 ແ LAO VOWEL SIGN AM

≈ 0ECD ແ 0EB2 ແ

0EB4 ແ LAO VOWEL SIGN I

0EB5 ແ ແ LAO VOWEL SIGN II

0EB6 ແ ແ LAO VOWEL SIGN Y

0EB7 ແ ແ LAO VOWEL SIGN YY

0EB8 ແ ແ LAO VOWEL SIGN U

0EB9 ແ ແ LAO VOWEL SIGN UU

0EBA ໂ <reserved>

0EBC ແ LAO VOWEL SIGN MAI KONG

= mai kong

Signs

0EBC ໂ LAO SEMIVOWEL SIGN LO

0EBD ່ LAO SEMIVOWEL SIGN NYO

= nyo fyang

Vowels*These vowels precede a consonant in visual order.*

0EC0 ແ LAO VOWEL SIGN E

0EC1 ແ ແ LAO VOWEL SIGN EI

0EC2 ແ ແ LAO VOWEL SIGN O

0EC3 ແ ແ LAO VOWEL SIGN AY

= mai muan

0EC4 ແ ແ LAO VOWEL SIGN AI

= mai may

Repetition mark

0EC6 ແ LAO KO LA

• repetition

Tone marks

0EC8 ແ LAO TONE MAI EK

0EC9 ແ LAO TONE MAI THO

0ECA ແ LAO TONE MAI TI

0ECB ແ LAO TONE MAI CATAWA

Signs

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

Digits

0ED0	໦	LAO DIGIT ZERO
0ED1	໧	LAO DIGIT ONE
0ED2	໨	LAO DIGIT TWO
0ED3	໩	LAO DIGIT THREE
0ED4	໪	LAO DIGIT FOUR
0ED5	໫	LAO DIGIT FIVE
0ED6	໬	LAO DIGIT SIX
0ED7	໭	LAO DIGIT SEVEN
0ED8	໮	LAO DIGIT EIGHT
0ED9	໯	LAO DIGIT NINE

Digraphs

0EDC ພົມ LAO HO NO
≈ 0EAB ຫ 0E99 ນ
0EDD ພົມ LAO HO MO
≈ 0EAB ຫ 0EA1 ມ

Consonants for Khmu

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

0F00

Tibetan

0FFF

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

0F00

Tibetan

0F3F

The Tibetan script is called the Bodhi script in Bhutan.

Syllable

0F00 བ ས TIBETAN SYLLABLE OM

Head marks

0F01	༄	TIBETAN MARK GTER YIG MGO TRUNCATED A
0F02	༅	TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA
0F03	༅	TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA
0F04	༅	TIBETAN MARK INITIAL YIG MGO MDUN MA <ul style="list-style-type: none"> • honorific; marks beginning of text or start of new folio → 1800 ། mongolian birga
0F05	༅	TIBETAN MARK CLOSING YIG MGO SGAB MA

0F05	༄	TIBETAN MARK CLOSING YIG MGO SGAB MA • follows and ligates with initial yig-mgo
0F06	༅	TIBETAN MARK CARET YIG MGO PHUR SHAD MA
0F07	༅	TIBETAN MARK YIG MGO TSHEG SHAD MA

Marks and signs

Marks and signs

OF 08	↑	TIBETAN MARK SHROB SHAD
		• separates sections of meaning equivalent to topics and sub-topics
OF 09	⤻	TIBETAN MARK BSKUR YIG MGO
		• list enumerator, used in Bhutan
OF 0A	⤻	TIBETAN MARK BKA- SHOG YIG MGO
		• petition honorific, used in Bhutan
OF 0B	·	TIBETAN MARK INTERSYLLABIC TSHEG = tsek
		• morpheme delimiter (approximate meaning)
		• the normal tsheg; provides a break opportunity
		• character name is a misnomer
OF 0C	[NB]	TIBETAN MARK DELIMITER TSHEG BSTAR
		• a non-breaking tsheg; inhibits line breaking
		• character name is a misnomer
		≈ <noBreak> OF0B ·

		≈ <HOD/CAK> OF BD
OF0D	I	TIBETAN MARK SHAD = shey • marks end of a section of text (tshig-grub) → 0964 I devanagari danda
OF0E	II	TIBETAN MARK NYIS SHAD • marks end of a whole topic (don-tshan) → 0965 II devanagari double danda
OF0F	I	TIBETAN MARK TSHEG SHAD
OF10	I	TIBETAN MARK NYIS TSHEG SHAD
OF11	⋮	TIBETAN MARK RIN CHEN SPUNGS SHAD • shad which follows a tsheg-bar that starts a new line
OF12	━ ━	TIBETAN MARK RGYA GRAM SHAD
OF13	◊ ◊	TIBETAN MARK CARET -DZUD RTAGS ME LONG CAN
OF14	⋮ ⋮	TIBETAN MARK GTER TSHEG • used as a comma-like text delimiter → 17D6 ☹ khmer sign campuc pii kuuh

Astrological signs

Astrological Signs	
0F15	TIBETAN LOGOTYPE SIGN CHAD RTAGS
0F16	TIBETAN LOGOTYPE SIGN LHAG RTAGS
0F17	TIBETAN ASTROLOGICAL SIGN SGRA GCAN -CHAR RTAGS
0F18	TIBETAN ASTROLOGICAL SIGN -KHYUD PA <ul style="list-style-type: none"> • combines with digits

OF19	⌚ TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS
	• combines with digits
OF1A	◦ TIBETAN SIGN RDEL DKAR GCIG
OF1B	◦◦ TIBETAN SIGN RDEL DKAR GNYIS
OF1C	◦◦◦ TIBETAN SIGN RDEL DKAR GSUM → 1F746 ❁ alchemical symbol for oil
OF1D	✖ TIBETAN SIGN RDEL NAG GCIG
OF1E	✖✖ TIBETAN SIGN RDEL NAG GNYIS
OF1F	✖✖◦ TIBETAN SIGN RDEL DKAR RDEL NAG = deka dena • normally indicates a neutral fortune • may also signify good luck earlier, bad luck later → OFCE ✖◦ tibetan sign rdel nag rdel dkar

Digits

OF20	୦	TIBETAN DIGIT ZERO
OF21	୧	TIBETAN DIGIT ONE
OF22	୨	TIBETAN DIGIT TWO
OF23	୩	TIBETAN DIGIT THREE
OF24	୪	TIBETAN DIGIT FOUR
OF25	୫	TIBETAN DIGIT FIVE
OF26	୬	TIBETAN DIGIT SIX
OF27	୭	TIBETAN DIGIT SEVEN
OF28	୮	TIBETAN DIGIT EIGHT
OF29	୯	TIBETAN DIGIT NINE

Digits minus half

OF2A	༄	TIBETAN DIGIT HALF ONE
OF2B	༅	TIBETAN DIGIT HALF TWO
OF2C	༅	TIBETAN DIGIT HALF THREE
OF2D	༅	TIBETAN DIGIT HALF FOUR
OF2E	༅	TIBETAN DIGIT HALF FIVE
OF2F	༅	TIBETAN DIGIT HALF SIX
OF30	༅	TIBETAN DIGIT HALF SEVEN
OF31	༅	TIBETAN DIGIT HALF EIGHT
OF32	༅	TIBETAN DIGIT HALF NINE
OF33	༅	TIBETAN DIGIT HALF ZERO

Marks and signs

0F34	⋮	TIBETAN MARK BSDUS RTAGS
		• repetition
0F35	○	TIBETAN MARK NGAS BZUNG NYI ZLA
		• honorific, emphasis; used like underlining
0F36	❖	TIBETAN MARK CARET -DZUD RTAGS BZHI MIG CAN
		• marks point of text insertion or annotation
0F37	○	TIBETAN MARK NGAS BZUNG SGOR RTAGS
		• emphasis; used like underlining
0F38	〽	TIBETAN MARK CHE MGO
0F39	○	TIBETAN MARK TSA -PHRU
		• a lenition mark

Paired punctuation

OF3A	༄	TIBETAN MARK GUG RTAGS GYON
OF3B	༅	TIBETAN MARK GUG RTAGS GYAS
	• brackets	
OF3C	༼	TIBETAN MARK ANG KHANG GYON
OF3D	༽	TIBETAN MARK ANG KHANG GYAS
	• used for bracketing with a roof over	

Astrological signs

0F3E ၤ TIBETAN SIGN YAR TSHEs
0F3F ၥ TIBETAN SIGN MAR TSHEs
• marks which combine with digits

0F40

Tibetan

0F8B

Consonants

0F40	ཀ	TIBETAN LETTER KA
0F41	ཁ	TIBETAN LETTER KHA
0F42	ງ	TIBETAN LETTER GA
0F43	ଘ	TIBETAN LETTER GHA ≡ 0F42 ག 0FB7 ཁ
0F44	/ng/	TIBETAN LETTER NGA
0F45	ච	TIBETAN LETTER CA
0F46	ଙ	TIBETAN LETTER CHA
0F47	ର୍ଙ	TIBETAN LETTER JA
0F48	ୱ	<reserved>
0F49	୳	TIBETAN LETTER NYA
0F4A	୮	TIBETAN LETTER TTA
0F4B	୯	TIBETAN LETTER TTHA
0F4C	୰	TIBETAN LETTER DDA
0F4D	ୱ	TIBETAN LETTER DDHA ≡ 0F4C ର 0FB7 ସ
0F4E	ୱ	TIBETAN LETTER NNA
0F4F	୮	TIBETAN LETTER TA
0F50	୯	TIBETAN LETTER THA
0F51	୰	TIBETAN LETTER DA
0F52	ୱ	TIBETAN LETTER DHA ≡ 0F51 ର 0FB7 ସ
0F53	୳	TIBETAN LETTER NA
0F54	୮	TIBETAN LETTER PA
0F55	୯	TIBETAN LETTER PHA
0F56	୰	TIBETAN LETTER BA
0F57	ୱ	TIBETAN LETTER BHA ≡ 0F56 ର 0FB7 ସ
0F58	୳	TIBETAN LETTER MA
0F59	୮	TIBETAN LETTER TSA
0F5A	୯	TIBETAN LETTER TSHA
0F5B	୰	TIBETAN LETTER DZA
0F5C	ୱ	TIBETAN LETTER DZHA ≡ 0F5B ର 0FB7 ସ
0F5D	୮	TIBETAN LETTER WA
0F5E	୰	TIBETAN LETTER ZHA
0F5F	୯	TIBETAN LETTER ZA
0F60	୰	TIBETAN LETTER -A
0F61	୳	TIBETAN LETTER YA
0F62	୮	TIBETAN LETTER RA • when followed by a subjoined letter = ra mgo
0F63	୰	TIBETAN LETTER LA
0F64	୯	TIBETAN LETTER SHA
0F65	୰	TIBETAN LETTER SSA = reversed sha
0F66	୳	TIBETAN LETTER SA
0F67	୮	TIBETAN LETTER HA
0F68	୰	TIBETAN LETTER A • base for dependent vowels
0F69	୰	TIBETAN LETTER KSSA ≡ 0F40 ກ 0FB5 ཁ
0F6A	୰	TIBETAN LETTER FIXED-FORM RA • fixed-form letter not showing the shape variation of the ordinary ra • used only in transliteration and transcription → 0F62 ର tibetan letter ra

Extensions for Balti

0F6B	ଡ	TIBETAN LETTER KKA
0F6C	ର୍ଙ	TIBETAN LETTER RRA

Dependent vowel signs

0F71	୦	TIBETAN VOWEL SIGN AA = a-chung
0F72	୧	• common, vowel-lengthening mark
0F73	୨	TIBETAN VOWEL SIGN I
0F74	୩	TIBETAN VOWEL SIGN II
0F75	୪	• use of this character is discouraged
0F76	୫	≡ 0F71 ା 0F72 ଠ
0F77	୬	TIBETAN VOWEL SIGN U
0F78	୭	TIBETAN VOWEL SIGN UU
0F79	୮	• use of this character is discouraged
0F7A	୯	≡ 0F71 ା 0F74 ା
0F7B	୰	TIBETAN VOWEL SIGN VOCALIC R
0F7C	ୱ	≡ 0FB2 ର 0F80 ଠ
0F7D	ୱ	TIBETAN VOWEL SIGN VOCALIC RR
0F7E	ୱ	• this character is deprecated and its use is strongly discouraged
0F7F	ୱ	≈ 0FB2 ର 0F81 ଠ
0F7A	ୱ	TIBETAN VOWEL SIGN VOCALIC L
0F7B	ୱ	≡ 0FB3 ର 0F80 ଠ
0F7C	ୱ	TIBETAN VOWEL SIGN VOCALIC LL
0F7D	ୱ	• this character is deprecated and its use is strongly discouraged
0F7E	ୱ	≈ 0FB3 ର 0F81 ଠ
0F7A	ୱ	TIBETAN VOWEL SIGN E
0F7B	ୱ	TIBETAN VOWEL SIGN EE
0F7C	ୱ	TIBETAN VOWEL SIGN O
0F7D	ୱ	TIBETAN VOWEL SIGN OO

Vocalic modification

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

Dependent vowel signs

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

Marks and signs

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

Transliteration head letters

0F88	ୱ	TIBETAN SIGN LCE TSA CAN → 1CF5 ଖ vedic sign jihvamulya → 1882 ମ mongolian letter ali gali damaru
0F89	ୱ	TIBETAN SIGN MCHU CAN → 1CF6 ଖ vedic sign upadhmaniya → 1884 ଏ mongolian letter ali gali inverted ubadama
0F8A	ୱ	TIBETAN SIGN GRU CAN RGYINGS • always followed by 0F82 ଠ
0F8B	ୱ	TIBETAN SIGN GRU MED RGYINGS

0F8C

Tibetan

0FD2

0F8C ՞ TIBETAN SIGN INVERTED MCHU CAN
→ 1883 3 mongolian letter ali gali ubadama

Transliteration subjoined signs

0F8D ՞Ո TIBETAN SUBJOINED SIGN LCE TSA CAN
0F8E ՞Յ TIBETAN SUBJOINED SIGN MCHU CAN
0F8F ՞Ր TIBETAN SUBJOINED SIGN INVERTED MCHU CAN

Subjoined consonants

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

0F90 ՞Կ TIBETAN SUBJOINED LETTER KA
0F91 ՞Խ TIBETAN SUBJOINED LETTER KHA
0F92 ՞Գ TIBETAN SUBJOINED LETTER GA
0F93 ՞Ժ TIBETAN SUBJOINED LETTER GHA
≡ 0F92 ՞ 0FB7 ՞
0F94 ՞Ն TIBETAN SUBJOINED LETTER NGA
0F95 ՞Ը TIBETAN SUBJOINED LETTER CA
0F96 ՞Ծ TIBETAN SUBJOINED LETTER CHA
0F97 ՞Ջ TIBETAN SUBJOINED LETTER JA
0F98 ՞ Հ <reserved>
0F99 ՞ՆՏ TIBETAN SUBJOINED LETTER NYA
0F9A ՞ՏԱ TIBETAN SUBJOINED LETTER TTA
0F9B ՞ՏԾ TIBETAN SUBJOINED LETTER TTHA
0F9C ՞ԾԾ TIBETAN SUBJOINED LETTER DDA
0F9D ՞ՆԾԾ TIBETAN SUBJOINED LETTER DDHA
≡ 0F9C ՞ 0FB7 ՞
0F9E ՞ՆՆ TIBETAN SUBJOINED LETTER NNA
0F9F ՞ՏԱՆ TIBETAN SUBJOINED LETTER TA
0FA0 ՞ՏԱՆԱ TIBETAN SUBJOINED LETTER THA
0FA1 ՞ՏԾԱ TIBETAN SUBJOINED LETTER DA
0FA2 ՞ՆԾԱ TIBETAN SUBJOINED LETTER DHA
≡ 0FA1 ՞ 0FB7 ՞
0FA3 ՞ՆԱ TIBETAN SUBJOINED LETTER NA
0FA4 ՞ՊԱ TIBETAN SUBJOINED LETTER PA
0FA5 ՞ՊԾԱ TIBETAN SUBJOINED LETTER PHA
0FA6 ՞ԲԱ TIBETAN SUBJOINED LETTER BA
0FA7 ՞ՆԾԱ TIBETAN SUBJOINED LETTER BHA
≡ 0FA6 ՞ 0FB7 ՞
0FA8 ՞ՄԱ TIBETAN SUBJOINED LETTER MA
0FA9 ՞ՏՏԱ TIBETAN SUBJOINED LETTER TSA
0FAA ՞ՏՏԾԱ TIBETAN SUBJOINED LETTER TSHA
0FAB ՞ՁԱ TIBETAN SUBJOINED LETTER DZA
0FAC ՞ՆԾՁԱ TIBETAN SUBJOINED LETTER DZHA
≡ 0FAB ՞ 0FB7 ՞
0FAD ՞ՎԱ TIBETAN SUBJOINED LETTER WA
= wa-zur, wa-btags (wa ta)
0FAE ՞ԶԱ TIBETAN SUBJOINED LETTER ZHA
0FAF ՞ԶԾԱ TIBETAN SUBJOINED LETTER ZA
0FB0 ՞-Ա TIBETAN SUBJOINED LETTER -A
= a-chung
• rare, only used for full-sized subjoined letter
→ 0F71 ՞ tibetan vowel sign aa

0FB1 ՞ՅԱ TIBETAN SUBJOINED LETTER YA
= ya-btags (ya ta)
0FB2 ՞ՐԱ TIBETAN SUBJOINED LETTER RA
= ra-btags (ra ta)
0FB3 ՞ՆԱ TIBETAN SUBJOINED LETTER LA
TIBETAN SUBJOINED LETTER SHA

0FB5 ՞Շ TIBETAN SUBJOINED LETTER SSA
= reversed subjoined sha
0FB6 ՞ՇԱ TIBETAN SUBJOINED LETTER SA
0FB7 ՞ՇԱՆ TIBETAN SUBJOINED LETTER HA
0FB8 ՞ՇԱՆԱ TIBETAN SUBJOINED LETTER A
0FB9 ՞ՇԱՆԱՆ TIBETAN SUBJOINED LETTER KSSA
≡ 0F90 ՞ 0FB5 ՞
0FB5 ՞Շ TIBETAN SUBJOINED LETTER SSA
= reversed subjoined sha
0FB6 ՞ՇԱ TIBETAN SUBJOINED LETTER SA
0FB7 ՞ՇԱՆ TIBETAN SUBJOINED LETTER HA
0FB8 ՞ՇԱՆԱ TIBETAN SUBJOINED LETTER A
0FB9 ՞ՇԱՆԱՆ TIBETAN SUBJOINED LETTER KSSA
≡ 0F90 ՞ 0FB5 ՞

Fixed-form subjoined consonants

These characters are used only for transliteration and transcription.

0FBA ՞Վ TIBETAN SUBJOINED LETTER FIXED-FORM WA
0FBB ՞Յ TIBETAN SUBJOINED LETTER FIXED-FORM YA
0FBC ՞Ր TIBETAN SUBJOINED LETTER FIXED-FORM RA

Signs

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

Cantillation signs

0FC0 ՞ Ւ TIBETAN CANTILLATION SIGN HEAVY BEAT
• marks a heavy drum beat
0FC1 ՞ Վ TIBETAN CANTILLATION SIGN LIGHT BEAT
• marks a light drum beat
0FC2 ՞ Չ TIBETAN CANTILLATION SIGN CANG TE-U
• symbol of a small Tibetan hand drum
0FC3 ՞ Չ TIBETAN CANTILLATION SIGN SBUB -CHAL
• symbol of a Tibetan cymbal

Symbols

0FC4 ՞ Ռ TIBETAN SYMBOL DRIL BU
• symbol of a Tibetan hand bell
→ 1F514 ՞ bell
0FC5 ՞ ՌՈ TIBETAN SYMBOL RDO RJE
0FC6 ՞ ՌՈՎ TIBETAN SYMBOL PADMA GDAN
0FC7 ՞ ՌՈՎՌ TIBETAN SYMBOL RDO RJE RGYA GRAM
0FC8 ՞ ՌՈՎՎ TIBETAN SYMBOL PHUR PA
0FC9 ՞ ՌՈՎՆ TIBETAN SYMBOL NOR BU
0FCA ՞ ՌՈՎՆՆ TIBETAN SYMBOL NOR BU NYIS -KHYIL
• the double body symbol
→ 262F ՞ yin yang
0FCB ՞ ՌՈՎՆՆՆ TIBETAN SYMBOL NOR BU GSUM -KHYIL
• the tri-kaya or triple body symbol
0FCC ՞ ՌՈՎՆՆՆՆ TIBETAN SYMBOL NOR BU BZHI -KHYIL
• the quadruple body symbol, a form of the svasti sign
→ 0FD6 ՞ left-facing svasti sign

Astrological signs

0FCE ՞ ՌԵ TIBETAN SIGN RDEL NAG RDEL DKAR
= dena deka
• signifies bad luck earlier, good luck later
→ 0F1F ՞ ՝ tibetan sign rdel dkar rdel nag
0FCF ՞ ՌԵՆ TIBETAN SIGN RDEL NAG GSUM

Marks

0FD0 ՞ Ռ TIBETAN MARK BSKA- SHOG GI MGO RGYAN
× TIBETAN MARK BKA- SHOG GI MGO RGYAN
• used in Bhutan
0FD1 ՞ ՌՆ TIBETAN MARK MNYAM YIG GI MGO RGYAN
• used in Bhutan
0FD2 ՞ ՌՆՆ TIBETAN MARK NYIS TSHEG
= nyi tsek

Head marks

- 0FD3 ⚜ TIBETAN MARK INITIAL BRDA RNYING YIG MGO
 MDUN MA
 = da nyding yik go dun ma
- 0FD4 ⚝ TIBETAN MARK CLOSING BRDA RNYING YIG
 MGO SGAB MA
 = da nyding yik go kab ma

Religious symbols

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

Annotation marks

- 0FD9 ⚨ TIBETAN MARK LEADING MCHAN RTAGS
- 0FDA ⚩ TIBETAN MARK TRAILING MCHAN RTAGS

	100	101	102	103	104	105	106	107	108	109
0	၀	၁	၂	၃	၄	၅	၆	၇	၈	၉
	1000	1010	1020	1030	1040	1050	1060	1070	1080	1090
1	၂	၃	၄	၅	၆	၇	၈	၉	၁	၀
	1001	1011	1021	1031	1041	1051	1061	1071	1081	1091
2	၉	၃	၁	၂	၄	၅	၆	၇	၈	၅
	1002	1012	1022	1032	1042	1052	1062	1072	1082	1092
3	ၬ	၇	၃	၅	၃	၅	၆	၇	၁	၄
	1003	1013	1023	1033	1043	1053	1063	1073	1083	1093
4	၂	၄	၁ၾ	၅	၄	၂	၁	၂	၃	၁
	1004	1014	1024	1034	1044	1054	1064	1074	1084	1094
5	၀	၂	၂	၆	၂	၂	၁	၂	၃	၂
	1005	1015	1025	1035	1045	1055	1065	1075	1085	1095
6	၂	၅	၂	၅	၂	၂	၂	၂	၂	၂
	1006	1016	1026	1036	1046	1056	1066	1076	1086	1096
7	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	1007	1017	1027	1037	1047	1057	1067	1077	1087	1097
8	၂	၁	၁	၁	၁	၁	၁	၁	၁	၁
	1008	1018	1028	1038	1048	1058	1068	1078	1088	1098
9	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	1009	1019	1029	1039	1049	1059	1069	1079	1089	1099
A	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	100A	101A	102A	103A	104A	105A	106A	107A	108A	109A
B	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	100B	101B	102B	103B	104B	105B	106B	107B	108B	109B
C	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	100C	101C	102C	103C	104C	105C	106C	107C	108C	109C
D	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	100D	101D	102D	103D	104D	105D	106D	107D	108D	109D
E	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	100E	101E	102E	103E	104E	105E	106E	107E	108E	109E
F	၂	၂	၂	၂	၂	၂	၂	၂	၂	၂
	100F	101F	102F	103F	104F	105F	106F	107F	108F	109F

Consonants

1000	က	MYANMAR LETTER KA
1001	ခ	MYANMAR LETTER KHA
1002	ဂ	MYANMAR LETTER GA
1003	ဃ	MYANMAR LETTER GHA
1004	ဗ	MYANMAR LETTER NGA
1005	ဘ	MYANMAR LETTER CA
1006	ဃ	MYANMAR LETTER CHA
1007	စ	MYANMAR LETTER JA
1008	ဃ	MYANMAR LETTER JHA
1009	မ	MYANMAR LETTER NYA
100A	ဣ	MYANMAR LETTER NNYA
100B	ဤ	MYANMAR LETTER TTA
100C	ဥ	MYANMAR LETTER TTSA
100D	ဦ	MYANMAR LETTER DDA
100E	ဌ	MYANMAR LETTER DDHA
100F	န	MYANMAR LETTER NNA
1010	ဈ	MYANMAR LETTER TA
1011	ခ	MYANMAR LETTER THA
1012	ဃ	MYANMAR LETTER DA
1013	ဃ	MYANMAR LETTER DHA
1014	န	MYANMAR LETTER NA
1015	ဝ	MYANMAR LETTER PA
1016	ဝ	MYANMAR LETTER PHA
1017	ဗ	MYANMAR LETTER BA
1018	ဃ	MYANMAR LETTER BHA
1019	ဃ	MYANMAR LETTER MA
101A	ဃ	MYANMAR LETTER YA
101B	ရ	MYANMAR LETTER RA
101C	ရ	MYANMAR LETTER LA
101D	ဝ	MYANMAR LETTER WA
101E	သ	MYANMAR LETTER SA
101F	သ	MYANMAR LETTER HA
1020	ဇ	MYANMAR LETTER LLA

Independent vowels

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

Dependent vowel signs

102B	ဃ	MYANMAR VOWEL SIGN TALL AA
102C	ဃ	MYANMAR VOWEL SIGN AA
102D	ဃ	MYANMAR VOWEL SIGN I
102E	ဃ	MYANMAR VOWEL SIGN II
102F	ဃ	MYANMAR VOWEL SIGN U
1030	ဃ	MYANMAR VOWEL SIGN UU
1031	ဃ	MYANMAR VOWEL SIGN E
		• stands to the left of the consonant
1032	ဃ	MYANMAR VOWEL SIGN AI
1033	ဃ	MYANMAR VOWEL SIGN MON II
1034	ဃ	MYANMAR VOWEL SIGN MON O
1035	ဃ	MYANMAR VOWEL SIGN E ABOVE

Various signs

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

Dependent consonant signs

103B	၏	MYANMAR CONSONANT SIGN MEDIAL YA
103C	၏	MYANMAR CONSONANT SIGN MEDIAL RA
103D	၏	MYANMAR CONSONANT SIGN MEDIAL WA
103E	၏	MYANMAR CONSONANT SIGN MEDIAL HA

Consonant

103F	၏	MYANMAR LETTER GREAT SA
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Digits

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

Punctuation

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

Various signs

104C	၏	MYANMAR SYMBOL LOCATIVE
104D	၏	MYANMAR SYMBOL COMPLETED
104E	၏	MYANMAR SYMBOL AFOREMENTIONED
104F	၏	MYANMAR SYMBOL GENITIVE

Pali and Sanskrit extensions

1050	၏	MYANMAR LETTER SHA
1051	၏	MYANMAR LETTER SSA
1052	၏	MYANMAR LETTER VOCALIC R
1053	၏	MYANMAR LETTER VOCALIC RR
1054	၏	MYANMAR LETTER VOCALIC L
1055	၏	MYANMAR LETTER VOCALIC LL
1056	၏	MYANMAR VOWEL SIGN VOCALIC R
1057	၏	MYANMAR VOWEL SIGN VOCALIC RR
1058	၏	MYANMAR VOWEL SIGN VOCALIC L
1059	၏	MYANMAR VOWEL SIGN VOCALIC LL

Extensions for Mon

105A	၏	MYANMAR LETTER MON NGA
105B	၏	MYANMAR LETTER MON JHA
105C	၏	MYANMAR LETTER MON BBA
105D	၏	MYANMAR LETTER MON BBE
105E	၏	MYANMAR CONSONANT SIGN MON MEDIAL NA
105F	၏	MYANMAR CONSONANT SIGN MON MEDIAL MA

1060 ၂ MYANMAR CONSONANT SIGN MON MEDIAL LA

Extensions for S'gaw Karen

1061 ၃ MYANMAR LETTER SGAW KAREN SHA
1062 ၁၁ MYANMAR VOWEL SIGN SGAW KAREN EU
1063 ၁၂ MYANMAR TONE MARK SGAW KAREN HATHI
1064 ၁၃ MYANMAR TONE MARK SGAW KAREN KE PHO

Extensions for Western Pwo Karen

1065 ၃ MYANMAR LETTER WESTERN PWO KAREN THA
1066 ၃၂ MYANMAR LETTER WESTERN PWO KAREN PWA
1067 ၁၂၂ MYANMAR VOWEL SIGN WESTERN PWO
KAREN EU
1068 ၁၂၂၂ MYANMAR VOWEL SIGN WESTERN PWO
KAREN UE
1069 ၁၂၂၃ MYANMAR SIGN WESTERN PWO KAREN TONE-
1
106A ၁၂၂၄ MYANMAR SIGN WESTERN PWO KAREN TONE-
2
106B ၁၂၂၅ MYANMAR SIGN WESTERN PWO KAREN TONE-
3
106C ၁၂၂၆ MYANMAR SIGN WESTERN PWO KAREN TONE-
4
106D ၁၂၂၇ MYANMAR SIGN WESTERN PWO KAREN TONE-
5

Extensions for Eastern Pwo Karen

106E ၁၂၂၈ MYANMAR LETTER EASTERN PWO KAREN NNA
106F ၁၂၂၉ MYANMAR LETTER EASTERN PWO KAREN YWA
1070 ၁၂၂၁၂ MYANMAR LETTER EASTERN PWO KAREN
GHWA

Extension for Geba Karen

1071 ၃၁ MYANMAR VOWEL SIGN GEBA KAREN I

Extensions for Kayah

1072 ၈ MYANMAR VOWEL SIGN KAYAH OE
1073 ၈၁ MYANMAR VOWEL SIGN KAYAH U
1074 ၈၂ MYANMAR VOWEL SIGN KAYAH EE

Extensions for Shan

1075 ၃၂ MYANMAR LETTER SHAN KA
1076 ၃၃ MYANMAR LETTER SHAN KHA
1077 ၃၄ MYANMAR LETTER SHAN GA
1078 ၃၅ MYANMAR LETTER SHAN CA
1079 ၃၆ MYANMAR LETTER SHAN ZA
107A ၃၇ MYANMAR LETTER SHAN NYA
107B ၃၈ MYANMAR LETTER SHAN DA
107C ၃၉ MYANMAR LETTER SHAN NA
107D ၃၁၀ MYANMAR LETTER SHAN PHA
107E ၃၁၁ MYANMAR LETTER SHAN FA
107F ၃၁၂ MYANMAR LETTER SHAN BA
1080 ၃၁၃ MYANMAR LETTER SHAN THA
1081 ၃၁၄ MYANMAR LETTER SHAN HA
1082 ၃၁၅ MYANMAR CONSONANT SIGN SHAN MEDIAL
WA
1083 ၃၁၆ MYANMAR VOWEL SIGN SHAN AA
1084 ၃၁၇ MYANMAR VOWEL SIGN SHAN E
1085 ၃၁၈ MYANMAR VOWEL SIGN SHAN E ABOVE
1086 ၃၁၉ MYANMAR VOWEL SIGN SHAN FINAL Y
1087 ၃၁၁၀ MYANMAR SIGN SHAN TONE-2
1088 ၃၁၁၁ MYANMAR SIGN SHAN TONE-3
1089 ၃၁၁၂ MYANMAR SIGN SHAN TONE-5
108A ၃၁၁၃ MYANMAR SIGN SHAN TONE-6
108B ၃၁၁၄ MYANMAR SIGN SHAN COUNCIL TONE-2

108C ၃၁၁၅ MYANMAR SIGN SHAN COUNCIL TONE-3
108D ၃၁၁၆ MYANMAR SIGN SHAN COUNCIL EMPHATIC
TONE

Extensions for Rumai Palaung

108E ၃၁၁၇ MYANMAR LETTER RUMAI PALAUNG FA
108F ၃၁၁၈ MYANMAR SIGN RUMAI PALAUNG TONE-5

Shan digits

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

Extensions for Khamti Shan

109A ၁၂၂၁၀ MYANMAR SIGN KHAMTI TONE-1
109B ၁၂၂၁၁ MYANMAR SIGN KHAMTI TONE-3

Extensions for Aiton and Phake

109C ၁၂၂၁၂ MYANMAR VOWEL SIGNAITON A
109D ၁၂၂၁၃ MYANMAR VOWEL SIGNAITON AI

Shan symbols

109E ၂၁ MYANMAR SYMBOL SHAN ONE
109F ၂၂ MYANMAR SYMBOL SHAN EXCLAMATION

	10A	10B	10C	10D	10E	10F
0	ც 10A0	ქ 10B0	უ 10C0	ა 10D0	რ 10E0	ჰ 10F0
1	ყ 10A1	ს 10B1	თ 10C1	ბ 10D1	ს 10E1	ღ 10F1
2	ლ 10A2	բ 10B2	շ 10C2	զ 10D2	օ 10E2	զ 10F2
3	Ծ 10A3	Օ 10B3	Վ 10C3	Ը 10D3	Յ 10E3	Յ 10F3
4	Ռ 10A4	Փ 10B4	Կ 10C4	Ջ 10D4	Ց 10E4	Ճ 10F4
5	Դ 10A5	Ֆ 10B5	Ք 10C5	Ճ 10D5	Ճ 10E5	Ճ 10F5
6	Ե 10A6	Ո 10B6	Խ		Զ 10E6	Փ 10F6
7	Շ 10A7	Վ 10B7	Շ 10C7	Ը 10D7	Ը 10E7	Ը 10F7
8	Շ 10A8	Գ 10B8	Ը		Ը 10E8	Ը 10F8
9	՚ 10A9	՚ 10B9	Ը		՚ 10E9	՚ 10F9
A	՚ 10AA	՚ 10BA	Ը		՚ 10EA	՚ 10FA
B	՚ 10AB	՚ 10BB	՚		՚ 10EB	՚ 10FB
C	՚ 10AC	՚ 10BC	՚		՚ 10EC	՚ 10FC
D	՚ 10AD	՚ 10BD	՚ 10CD	՚ 10DD	՚ 10ED	՚ 10FD
E	՚ 10AE	՚ 10BE	՚		՚ 10EE	՚ 10FE
F	՚ 10AF	՚ 10BF	՚		՚ 10EF	՚ 10FF

10A0

Georgian

10FF

Capital letters (Khutsuri)

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

10A0	ა	GEORGIAN CAPITAL LETTER AN
10A1	ბ	GEORGIAN CAPITAL LETTER BAN
10A2	ც	GEORGIAN CAPITAL LETTER GAN
10A3	დ	GEORGIAN CAPITAL LETTER DON
10A4	ე	GEORGIAN CAPITAL LETTER EN
10A5	ვ	GEORGIAN CAPITAL LETTER VIN
10A6	ზ	GEORGIAN CAPITAL LETTER ZEN
10A7	თ	GEORGIAN CAPITAL LETTER TAN
10A8	ი	GEORGIAN CAPITAL LETTER IN
10A9	კ	GEORGIAN CAPITAL LETTER KAN
10AA	ლ	GEORGIAN CAPITAL LETTER LAS
10AB	მ	GEORGIAN CAPITAL LETTER MAN
10AC	ნ	GEORGIAN CAPITAL LETTER NAR
10AD	ო	GEORGIAN CAPITAL LETTER ON
10AE	უ	GEORGIAN CAPITAL LETTER PAR
10AF	ყ	GEORGIAN CAPITAL LETTER ZHAR
10B0	რ	GEORGIAN CAPITAL LETTER RAE
10B1	ს	GEORGIAN CAPITAL LETTER SAN
10B2	პ	GEORGIAN CAPITAL LETTER TAR
10B3	օ	GEORGIAN CAPITAL LETTER UN
10B4	Փ	GEORGIAN CAPITAL LETTER PHAR
10B5	Ֆ	GEORGIAN CAPITAL LETTER KHAR
10B6	Ո	GEORGIAN CAPITAL LETTER GHAN
10B7	Չ	GEORGIAN CAPITAL LETTER QAR
10B8	՚	GEORGIAN CAPITAL LETTER SHIN
10B9	՚	GEORGIAN CAPITAL LETTER CHIN
10BA	ც	GEORGIAN CAPITAL LETTER CAN
10BB	ժ	GEORGIAN CAPITAL LETTER JIL
10BC	Շ	GEORGIAN CAPITAL LETTER CIL
10BD	Շ	GEORGIAN CAPITAL LETTER CHAR
10BE	Ւ	GEORGIAN CAPITAL LETTER XAN
10BF	Խ	GEORGIAN CAPITAL LETTER JHAN
10C0	Ւ	GEORGIAN CAPITAL LETTER HAE
10C1	Ւ	GEORGIAN CAPITAL LETTER HE
10C2	Ւ	GEORGIAN CAPITAL LETTER HIE
10C3	Ւ	GEORGIAN CAPITAL LETTER WE
10C4	Ւ	GEORGIAN CAPITAL LETTER HAR
10C5	Ւ	GEORGIAN CAPITAL LETTER HOE

Additional letter

10C7	՚	GEORGIAN CAPITAL LETTER YN
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Additional letter for Ossetian

10CD	ჺ	GEORGIAN CAPITAL LETTER AEN
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Mkhedruli

This is the modern secular alphabet, which is caseless.

10D0	ა	GEORGIAN LETTER AN
10D1	ბ	GEORGIAN LETTER BAN
10D2	ც	GEORGIAN LETTER GAN
10D3	დ	GEORGIAN LETTER DON
10D4	ე	GEORGIAN LETTER EN
10D5	ვ	GEORGIAN LETTER VIN
10D6	ზ	GEORGIAN LETTER ZEN
10D7	თ	GEORGIAN LETTER TAN
10D8	ი	GEORGIAN LETTER IN
10D9	კ	GEORGIAN LETTER KAN
10DA	ლ	GEORGIAN LETTER LAS

10DB	Ճ	GEORGIAN LETTER MAN
10DC	ճ	GEORGIAN LETTER NAR
10DD	Ծ	GEORGIAN LETTER ON
10DE	Ծ	GEORGIAN LETTER PAR
10DF	Ծ	GEORGIAN LETTER ZHAR
10E0	Ծ	GEORGIAN LETTER RAE
10E1	Ծ	GEORGIAN LETTER SAN
10E2	Ծ	GEORGIAN LETTER TAR
10E3	Ծ	GEORGIAN LETTER UN
10E4	Ծ	GEORGIAN LETTER PHAR
10E5	Ծ	GEORGIAN LETTER KHAR
10E6	Ծ	GEORGIAN LETTER GHAN
10E7	Ծ	GEORGIAN LETTER QAR
10E8	Ծ	GEORGIAN LETTER SHIN
10E9	Ծ	GEORGIAN LETTER CHIN
10EA	Ծ	GEORGIAN LETTER CAN
10EB	Ծ	GEORGIAN LETTER JIL
10EC	Ծ	GEORGIAN LETTER CIL
10ED	Ծ	GEORGIAN LETTER CHAR
10EE	Ծ	GEORGIAN LETTER XAN
10EF	Ծ	GEORGIAN LETTER JHAN
10F0	Ծ	GEORGIAN LETTER HAE

Archaic letters

10F1	՚	GEORGIAN LETTER HE
10F2	՚	GEORGIAN LETTER HIE
10F3	՚	GEORGIAN LETTER WE
10F4	՚	GEORGIAN LETTER HAR
10F5	՚	GEORGIAN LETTER HOE
10F6	՚	GEORGIAN LETTER FI

Additional letters for Mingrelian and Svan

10F7	՚	GEORGIAN LETTER YN
10F8	՚	GEORGIAN LETTER ELIFI

Additional letters

10F9	՚	GEORGIAN LETTER TURNED GAN
10FA	՚	GEORGIAN LETTER AIN

Punctuation

10FB	։	GEORGIAN PARAGRAPH SEPARATOR
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Modifier letter

10FC	՚	MODIFIER LETTER GEORGIAN NAR
		≈ <super> 10DC ՚

Additional letters for Ossetian and Abkhaz

10FD	՚	GEORGIAN LETTER AEN
10FE	՚	GEORGIAN LETTER HARD SIGN
10FF	՚	GEORGIAN LETTER LABIAL SIGN

110	111	112	113	114	115	116	117	118	119	11A	11B	11C	11D	11E	11F	
ㄱ	ㅌ	ㅂ	ㅅ	ㄷ	ㅈ	[HJ F]	ㅋ	ㅍ	ㅃ	ㅎ	ㄺ	ㅌ	ㄹ	ㅍ	ㅎ	
1100	1110	1120	1130	1140	1150	1160	1170	1180	1190	11A0	11B0	11C0	11D0	11E0	11F0	
ㄲ	ㅍ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅏ	ㅓ	ㅕ	ㅣ	ㅕ	ㅍ	ㅕ	ㆁ	ㆁ	
1101	1111	1121	1131	1141	1151	1161	1171	1181	1191	11A1	11B1	11C1	11D1	11E1	11F1	
ㄴ	ㅎ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅠ	ㅠ	ㅠ	..	ㅕ	ㅎ	ㅕ	ㆁ	ㆁ	
1102	1112	1122	1132	1142	1152	1162	1172	1182	1192	11A2	11B2	11C2	11D2	11E2	11F2	
ㄷ	ㄱ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅑ	ㅑ	ㅑ	ㅗ	ㅕ	ㄱ	ㅕ	ㆁ	ㆁ	
1103	1113	1123	1133	1143	1153	1163	1173	1183	1193	11A3	11B3	11C3	11D3	11E3	11F3	
ㄸ	ㄲ	ㅂ	ㅆ	ㆁ	ㆁ	ㆁ	ㅓ	ㅓ	ㅓ	ㅏ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
1104	1114	1124	1134	1144	1154	1164	1174	1184	1194	11A4	11B4	11C4	11D4	11E4	11F4	
ㄹ	ㄱ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
1105	1115	1125	1135	1145	1155	1165	1175	1185	1195	11A5	11B5	11C5	11D5	11E5	11F5	
ㅁ	ㄴ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅡ	ㅡ	ㅡ	ㅡ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
1106	1116	1126	1136	1146	1156	1166	1176	1186	1196	11A6	11B6	11C6	11D6	11E6	11F6	
ㅂ	ㄷ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅗ	ㅗ	ㅗ	ㅗ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
1107	1117	1127	1137	1147	1157	1167	1177	1187	1197	11A7	11B7	11C7	11D7	11E7	11F7	
ㅃ	ㄸ	ㅂ	ㅆ	ㆁ	ㆁ	ㆁ	ㅗ	ㅗ	ㅗ	ㅗ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
1108	1118	1128	1138	1148	1158	1168	1178	1188	1198	11A8	11B8	11C8	11D8	11E8	11F8	
ㅅ	ㄹ	ㅂ	ㅅ	ㆁ	ㆁ	ㆁ	ㅡ	ㅡ	ㅡ	ㅡ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
1109	1119	1129	1139	1149	1159	1169	1179	1189	1199	11A9	11B9	11C9	11D9	11E9	11F9	
ㅆ	ㄺ	ㅂ	ㅆ	ㆁ	ㆁ	ㆁ	ㅡ	ㅡ	ㅡ	ㅡ	ㅓ	ㅓ	ㅓ	ㅓ	ㅓ	
A	110A	111A	112A	113A	114A	115A	116A	117A	118A	119A	11AA	11BA	11CA	11DA	11EA	11FA
B	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ
C	ㅈ	ㄸ	ㅂ	ㅆ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ
D	ㅆ	ㆁ	ㅅ	ㅆ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ
E	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ
F	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ	ㆁ

The aliases in this block represent the Jamo short names.

Initial consonants

1100	ㄱ	HANGUL CHOSEONG KIYEOK = G
1101	ㄲ	HANGUL CHOSEONG SSANGKIYEOK = GG
1102	ㄴ	HANGUL CHOSEONG NIEUN = N
1103	ㄷ	HANGUL CHOSEONG TIKEUT = D
1104	ㄸ	HANGUL CHOSEONG SSANGTIKEUT = DD
1105	ㄹ	HANGUL CHOSEONG RIEUL = R
1106	ㅁ	HANGUL CHOSEONG MIEUM = M
1107	ㅂ	HANGUL CHOSEONG PIEUP = B
1108	ㅃ	HANGUL CHOSEONG SSANGPIEUP = BB
1109	ㅅ	HANGUL CHOSEONG SIOS = S <ul style="list-style-type: none"> • voiceless lenis alveolar fricative
110A	ㅆ	HANGUL CHOSEONG SSANGSIOS = SS <ul style="list-style-type: none"> • voiceless fortis alveolar fricative
110B	ㅇ	HANGUL CHOSEONG IEUNG • zero sound
110C	ㅈ	HANGUL CHOSEONG CIEUC = J <ul style="list-style-type: none"> • voiceless or voiced lenis alveolar affricate
110D	ㅉ	HANGUL CHOSEONG SSANGCIEUC = JJ <ul style="list-style-type: none"> • voiceless unaspirated fortis alveolar affricate
110E	ㅊ	HANGUL CHOSEONG CHIEUCH = C <ul style="list-style-type: none"> • voiceless aspirated alveolar affricate
110F	ㅋ	HANGUL CHOSEONG KHIEUKH = K
1110	ㅌ	HANGUL CHOSEONG THIEUTH = T
1111	ㅍ	HANGUL CHOSEONG PHIEUPH = P
1112	ㅎ	HANGUL CHOSEONG HIEUH = H <ul style="list-style-type: none"> • voiceless glottal fricative

Old initial consonants

1113	ㄱ	HANGUL CHOSEONG NIEUN-KIYEOK
1114	ㄴ	HANGUL CHOSEONG SSANGNIEUN
1115	ㄷ	HANGUL CHOSEONG NIEUN-TIKEUT
1116	ㅂ	HANGUL CHOSEONG NIEUN-PIEUP
1117	ㄸ	HANGUL CHOSEONG TIKEUT-KIYEOK
1118	ㄹ	HANGUL CHOSEONG RIEUL-NIEUN
1119	ㅁ	HANGUL CHOSEONG SSANGRIEUL
111A	ㅂ	HANGUL CHOSEONG RIEUL-HIEUH
111B	ㅎ	HANGUL CHOSEONG KAPYEOUNRIEUL
111C	ㆁ	HANGUL CHOSEONG MIEUM-PIEUP
111D	ㆁ	HANGUL CHOSEONG KAPYEOUNMIEUM
111E	ㆁ	HANGUL CHOSEONG PIEUP-KIYEOK
111F	ㆁ	HANGUL CHOSEONG PIEUP-NIEUN
1120	ㆁ	HANGUL CHOSEONG PIEUP-TIKEUT
1121	ㆁ	HANGUL CHOSEONG PIEUP-SIOS

1122	ㄱ	HANGUL CHOSEONG PIEUP-SIOS-KIYEOK
1123	ㄲ	HANGUL CHOSEONG PIEUP-SIOS-TIKEUT
1124	ㄳ	HANGUL CHOSEONG PIEUP-SIOS-PIEUP
1125	ㄵ	HANGUL CHOSEONG PIEUP-SSANGSIOS
1126	ㄶ	HANGUL CHOSEONG PIEUP-SIOS-CIEUC
1127	ㄷ	HANGUL CHOSEONG PIEUP-CIEUC
1128	ㄸ	HANGUL CHOSEONG PIEUP-CHIEUCH
1129	ㄹ	HANGUL CHOSEONG PIEUP-THIEUTH
112A	ㄻ	HANGUL CHOSEONG PIEUP-PHIEUPH
112B	ㄽ	HANGUL CHOSEONG KAPYEOUNPIEUP
112C	ㄾ	HANGUL CHOSEONG KAPYEOUNSSANGPIEUP
112D	ㄻ	HANGUL CHOSEONG SIOS-KIYEOK
112E	ㄻ	HANGUL CHOSEONG SIOS-NIEUN
112F	ㄻ	HANGUL CHOSEONG SIOS-TIKEUT
1130	ㄻ	HANGUL CHOSEONG SIOS-RIEUL
1131	ㄻ	HANGUL CHOSEONG SIOS-MIEUM
1132	ㄻ	HANGUL CHOSEONG SIOS-PIEUP
1133	ㄻ	HANGUL CHOSEONG SIOS-PIEUP-KIYEOK
1134	ㄻ	HANGUL CHOSEONG SIOS-SSANGSIOS
1135	ㄻ	HANGUL CHOSEONG SIOS-IEUNG
1136	ㄻ	HANGUL CHOSEONG SIOS-CIEUC
1137	ㄻ	HANGUL CHOSEONG SIOS-CHIEUCH
1138	ㄻ	HANGUL CHOSEONG SIOS-KHIEUKH
1139	ㄻ	HANGUL CHOSEONG SIOS-THIEUTH
113A	ㄻ	HANGUL CHOSEONG SIOS-PHIEUPH
113B	ㄻ	HANGUL CHOSEONG SIOS-HIEUH
113C	ㄻ	HANGUL CHOSEONG CHITUEUMSIOS <ul style="list-style-type: none"> • voiceless lenis dental fricative
113D	ㄻ	HANGUL CHOSEONG CHITUEUMSSANGSIOS <ul style="list-style-type: none"> • voiceless fortis dental fricative
113E	ㄻ	HANGUL CHOSEONG CEONGCHIEUMSIOS <ul style="list-style-type: none"> • voiceless lenis retroflex fricative
113F	ㄻ	HANGUL CHOSEONG CEONGCHIEUMSSANGSIOS <ul style="list-style-type: none"> • voiceless fortis retroflex fricative
1140	△	HANGUL CHOSEONG PANSIOS <ul style="list-style-type: none"> • voiced alveolar fricative
1141	ㆁ	HANGUL CHOSEONG IEUNG-KIYEOK
1142	ㆁ	HANGUL CHOSEONG IEUNG-TIKEUT
1143	ㆁ	HANGUL CHOSEONG IEUNG-MIEUM
1144	ㆁ	HANGUL CHOSEONG IEUNG-PIEUP
1145	ㆁ	HANGUL CHOSEONG IEUNG-SIOS
1146	ㆁ	HANGUL CHOSEONG IEUNG-PANSIOS
1147	ㆁ	HANGUL CHOSEONG SSANGIEUNG
1148	ㆁ	HANGUL CHOSEONG IEUNG-CIEUC
1149	ㆁ	HANGUL CHOSEONG IEUNG-CHIEUCH
114A	ㆁ	HANGUL CHOSEONG IEUNG-THIEUTH
114B	ㆁ	HANGUL CHOSEONG IEUNG-PHIEUPH
114C	ㆁ	HANGUL CHOSEONG YESIEUNG <ul style="list-style-type: none"> • velar nasal consonant
114D	ㆁ	HANGUL CHOSEONG CIEUC-IEUNG
114E	ㆁ	HANGUL CHOSEONG CHITUEUMCIEUC <ul style="list-style-type: none"> • voiceless or voiced lenis dental affricate
114F	ㆁ	HANGUL CHOSEONG CHITUEUMSSANGCIEUC <ul style="list-style-type: none"> • voiceless unaspirated fortis dental affricate
1150	ㆁ	HANGUL CHOSEONG CEONGCHIEUMCIEUC <ul style="list-style-type: none"> • voiceless or voiced lenis retroflex affricate
1151	ㆁ	HANGUL CHOSEONG CEONGCHIEUMSSANGCIEUC <ul style="list-style-type: none"> • voiceless unaspirated fortis retroflex affricate
1152	ㆁ	HANGUL CHOSEONG CHIEUCH-KHIEUKH
1153	ㆁ	HANGUL CHOSEONG CHIEUCH-HIEUH

1154	ㅋ	HANGUL CHOSEONG CHITUEUMCHIEUCH • voiceless aspirated dental affricate	1179	ㅑ	HANGUL JUNGSEONG YA-YO
1155	ㅌ	HANGUL CHOSEONG CEONGCHIEUMCHIEUCH • voiceless aspirated retroflex affricate	117A	ㅓ	HANGUL JUNGSEONG EO-O
1156	ㅍ	HANGUL CHOSEONG PHIEUPH-PIEUP	117B	ㅏ	HANGUL JUNGSEONG EO-U
1157	ㅎ	HANGUL CHOSEONG KAPYEOUNPHIEUPH	117C	ㅡ	HANGUL JUNGSEONG EO-EU
1158	ㅕ	HANGUL CHOSEONG SSANGHIEUH	117D	ㅗ	HANGUL JUNGSEONG YEO-O
1159	ㅘ	HANGUL CHOSEONG YEORINHIEUH • glottal stop	117E	ㅓ	HANGUL JUNGSEONG YEO-U
115A	ㅔ	HANGUL CHOSEONG KIYEOK-TIKEUT	117F	ㅓ	HANGUL JUNGSEONG O-EO
115B	ㅕ	HANGUL CHOSEONG NIEUN-SIOS	1180	ㅓ	HANGUL JUNGSEONG O-E
115C	ㅖ	HANGUL CHOSEONG NIEUN-CIEUC	1181	ㅓ	HANGUL JUNGSEONG O-YE
115D	ㅗ	HANGUL CHOSEONG NIEUN-HIEUH	1182	ㅓ	HANGUL JUNGSEONG O-O
115E	ㅔ	HANGUL CHOSEONG TIKEUT-RIEUL	1183	ㅓ	HANGUL JUNGSEONG O-U
115F	ㅕ	HANGUL CHOSEONG FILLER	1184	ㅓ	HANGUL JUNGSEONG YO-YA
Medial vowels					
1160	ㅓ	HANGUL JUNGSEONG FILLER	1185	ㅓ	HANGUL JUNGSEONG YO-YAE
1161	ㅏ	HANGUL JUNGSEONG A = A	1186	ㅓ	HANGUL JUNGSEONG YO-YEO
1162	ㅐ	HANGUL JUNGSEONG AE = AE	1187	ㅓ	HANGUL JUNGSEONG YO-O
1163	ㅑ	HANGUL JUNGSEONG YA = YA	1188	ㅓ	HANGUL JUNGSEONG YO-I
1164	ㅒ	HANGUL JUNGSEONG YAE = YAE	1189	ㅓ	HANGUL JUNGSEONG U-A
1165	ㅓ	HANGUL JUNGSEONG EO = EO	118A	ㅓ	HANGUL JUNGSEONG U-AE
1166	ㅓ	HANGUL JUNGSEONG E = E	118B	ㅓ	HANGUL JUNGSEONG U-EO-EU
1167	ㅓ	HANGUL JUNGSEONG YEO = YEO	118C	ㅓ	HANGUL JUNGSEONG U-YE
1168	ㅓ	HANGUL JUNGSEONG YE = YE	118D	ㅓ	HANGUL JUNGSEONG U-U
1169	ㅓ	HANGUL JUNGSEONG O = O	118E	ㅓ	HANGUL JUNGSEONG YU-A
116A	ㅓ	HANGUL JUNGSEONG WA = WA	118F	ㅓ	HANGUL JUNGSEONG YU-EO
116B	ㅓ	HANGUL JUNGSEONG WAE = WAE	1190	ㅓ	HANGUL JUNGSEONG YU-E
116C	ㅓ	HANGUL JUNGSEONG OE = OE	1191	ㅓ	HANGUL JUNGSEONG YU-YEO
116D	ㅓ	HANGUL JUNGSEONG YO = YO	1192	ㅓ	HANGUL JUNGSEONG YU-YE
116E	ㅓ	HANGUL JUNGSEONG U = U	1193	ㅓ	HANGUL JUNGSEONG YU-U
116F	ㅓ	HANGUL JUNGSEONG WEO = WEO	1194	ㅓ	HANGUL JUNGSEONG YU-I
1170	ㅓ	HANGUL JUNGSEONG WE = WE	1195	ㅓ	HANGUL JUNGSEONG EU-U
1171	ㅓ	HANGUL JUNGSEONG WI = WI	1196	ㅓ	HANGUL JUNGSEONG EU-EU
1172	ㅓ	HANGUL JUNGSEONG YU = YU	1197	ㅓ	HANGUL JUNGSEONG YI-U
1173	ㅓ	HANGUL JUNGSEONG EU = EU	1198	ㅓ	HANGUL JUNGSEONG I-A
1174	ㅓ	HANGUL JUNGSEONG YI = YI	1199	ㅓ	HANGUL JUNGSEONG I-YA
1175	ㅓ	HANGUL JUNGSEONG I = I	119A	ㅓ	HANGUL JUNGSEONG I-O
Old medial vowels					
1176	ㅓ	HANGUL JUNGSEONG A-O	119B	ㅓ	HANGUL JUNGSEONG I-U
1177	ㅓ	HANGUL JUNGSEONG A-U	119C	ㅓ	HANGUL JUNGSEONG I-EU
1178	ㅓ	HANGUL JUNGSEONG YA-O	119D	ㅓ	HANGUL JUNGSEONG I-ARAEA
			119E	ㅓ	HANGUL JUNGSEONG ARAEA • rounded open-mid back vowel
			119F	ㅓ	HANGUL JUNGSEONG ARAEA-EO
			11A0	ㅓ	HANGUL JUNGSEONG ARAEA-U
			11A1	ㅓ	HANGUL JUNGSEONG ARAEA-I
			11A2	ㅓ	HANGUL JUNGSEONG SSANGARAEA
			11A3	ㅓ	HANGUL JUNGSEONG A-EU
			11A4	ㅓ	HANGUL JUNGSEONG YA-U
			11A5	ㅓ	HANGUL JUNGSEONG YEO-YA
			11A6	ㅓ	HANGUL JUNGSEONG O-YA
			11A7	ㅓ	HANGUL JUNGSEONG O-YAE
Final consonants					
11A8	ㄱ	HANGUL JONGSEONG KIYEOK = G	11A8	ㄱ	HANGUL JONGSEONG KIYEOK
11A9	ㄲ	HANGUL JONGSEONG SSANGKIYEOK = GG	11A9	ㄲ	HANGUL JONGSEONG SSANGKIYEOK
11AA	ㄳ	HANGUL JONGSEONG KIYEOK-SIOS = GS	11AA	ㄳ	HANGUL JONGSEONG KIYEOK-SIOS
11AB	ㄴ	HANGUL JONGSEONG NIEUN = N	11AB	ㄴ	HANGUL JONGSEONG NIEUN
11AC	ㄵ	HANGUL JONGSEONG NIEUN-CIEUC = NJ	11AC	ㄵ	HANGUL JONGSEONG NIEUN-CIEUC
11AD	ㄶ	HANGUL JONGSEONG NIEUN-HIEUH = NH	11AD	ㄶ	HANGUL JONGSEONG NIEUN-HIEUH

11AE	ㄱ	HANGUL JONGSEONG TIKEUT = D	11D6	ㄱㅅ	HANGUL JONGSEONG RIEUL-SSANGSIOS
11AF	ㄴ	HANGUL JONGSEONG RIEUL = L	11D7	ㄴㄷ	HANGUL JONGSEONG RIEUL-PANSIOS
11B0	ㄹ	HANGUL JONGSEONG RIEUL-KIYEOK = LG	11D8	ㄴㅌ	HANGUL JONGSEONG RIEUL-KHIEUKH
11B1	ㅁ	HANGUL JONGSEONG RIEUL-MIEUM = LM	11D9	ㄴㅍ	HANGUL JONGSEONG RIEUL-YEORINHIEUH
11B2	ㅂ	HANGUL JONGSEONG RIEUL-PIEUP = LB	11DA	ㅂㄱ	HANGUL JONGSEONG MIEUM-KIYEOK
11B3	ㅅ	HANGUL JONGSEONG RIEUL-SIOS = LS	11DB	ㅂㄷ	HANGUL JONGSEONG MIEUM-RIEUL
11B4	ㅈ	HANGUL JONGSEONG RIEUL-THIEUTH = LT	11DC	ㅂㅌ	HANGUL JONGSEONG MIEUM-PIEUP
11B5	ㅊ	HANGUL JONGSEONG RIEUL-PHIEUPH = LP	11DD	ㅂㅍ	HANGUL JONGSEONG MIEUM-SIOS
11B6	ㅋ	HANGUL JONGSEONG RIEUL-HIEUH = LH	11DE	ㅂㅌ	HANGUL JONGSEONG MIEUM-SSANGSIOS
11B7	ㆁ	HANGUL JONGSEONG MIEUM = M	11DF	ㆁㄷ	HANGUL JONGSEONG MIEUM-PANSIOS
11B8	ㆁ	HANGUL JONGSEONG PIEUP = B	11E0	ㆁㅌ	HANGUL JONGSEONG MIEUM-CHIEUCH
11B9	ㆁ	HANGUL JONGSEONG PIEUP-SIOS = BS	11E1	ㆁㅍ	HANGUL JONGSEONG MIEUM-HIEUH
11BA	ㆁ	HANGUL JONGSEONG SIOS = S	11E2	ㆁ	HANGUL JONGSEONG KAPYEOUNMIEUM
11BB	ㆁ	HANGUL JONGSEONG SSANGSIOS = SS	11E3	ㆁ	HANGUL JONGSEONG PIEUP-RIEUL
11BC	ㆁ	HANGUL JONGSEONG IEUNG = NG • velar nasal consonant	11E4	ㆁ	HANGUL JONGSEONG PIEUP-PHIEUPH
11BD	ㆁ	HANGUL JONGSEONG CIEUC = J	11E5	ㆁ	HANGUL JONGSEONG PIEUP-HIEUH
11BE	ㆁ	HANGUL JONGSEONG CHIEUCH = C	11E6	ㆁ	HANGUL JONGSEONG KAPYEOUNPIEUP
11BF	ㆁ	HANGUL JONGSEONG KHIEUKH = K	11E7	ㆁ	HANGUL JONGSEONG SIOS-KIYEOK
11C0	ㆁ	HANGUL JONGSEONG THIEUTH = T	11E8	ㆁ	HANGUL JONGSEONG SIOS-TIKEUT
11C1	ㆁ	HANGUL JONGSEONG PHIEUPH = P	11E9	ㆁ	HANGUL JONGSEONG SIOS-RIEUL
11C2	ㆁ	HANGUL JONGSEONG HIEUH = H	11EA	ㆁ	HANGUL JONGSEONG SIOS-PIEUP
Old final consonants					
11C3	ㄱ	HANGUL JONGSEONG KIYEOK-RIEUL	11EB	ㆁ	HANGUL JONGSEONG PANSIOS
11C4	ㄱ	HANGUL JONGSEONG KIYEOK-SIOS-KIYEOK	11EC	ㆁ	HANGUL JONGSEONG IEUNG-KIYEOK = yesieung-kiyeok
11C5	ㄱ	HANGUL JONGSEONG NIEUN-KIYEOK	11ED	ㆁ	HANGUL JONGSEONG IEUNG-SSANGKIYEOK = yesieung-ssangkiyeok
11C6	ㄱ	HANGUL JONGSEONG NIEUN-TIKEUT	11EE	ㆁ	HANGUL JONGSEONG SSANGIEUNG = ssangyesieung
11C7	ㄱ	HANGUL JONGSEONG NIEUN-SIOS	11EF	ㆁ	HANGUL JONGSEONG IEUNG-KHIEUKH = yesieung-khieukh
11C8	ㄱ	HANGUL JONGSEONG NIEUN-PANSIOS	11F0	ㆁ	HANGUL JONGSEONG YESIEUNG
11C9	ㄱ	HANGUL JONGSEONG NIEUN-THIEUTH	11F1	ㆁ	HANGUL JONGSEONG YESIEUNG-SIOS
11CA	ㄱ	HANGUL JONGSEONG TIKEUT-KIYEOK	11F2	ㆁ	HANGUL JONGSEONG YESIEUNG-PANSIOS
11CB	ㄱ	HANGUL JONGSEONG TIKEUT-RIEUL	11F3	ㆁ	HANGUL JONGSEONG PHIEUPH-PIEUP
11CC	ㄱ	HANGUL JONGSEONG RIEUL-KIYEOK-SIOS	11F4	ㆁ	HANGUL JONGSEONG KAPYEOUNPHIEUPH
11CD	ㄱ	HANGUL JONGSEONG RIEUL-NIEUN	11F5	ㆁ	HANGUL JONGSEONG HIEUH-NIEUN
11CE	ㄱ	HANGUL JONGSEONG RIEUL-TIKEUT	11F6	ㆁ	HANGUL JONGSEONG HIEUH-RIEUL
11CF	ㄱ	HANGUL JONGSEONG RIEUL-TIKEUT-HIEUH	11F7	ㆁ	HANGUL JONGSEONG HIEUH-MIEUM
11D0	ㄱ	HANGUL JONGSEONG SSANGRIEUL	11F8	ㆁ	HANGUL JONGSEONG HIEUH-PIEUP
11D1	ㄱ	HANGUL JONGSEONG RIEUL-MIEUM-KIYEOK	11F9	ㆁ	HANGUL JONGSEONG YEORINHIEUH
11D2	ㄱ	HANGUL JONGSEONG RIEUL-MIEUM-SIOS	11FA	ㆁ	HANGUL JONGSEONG KIYEOK-NIEUN
11D3	ㄱ	HANGUL JONGSEONG RIEUL-PIEUP-SIOS	11FB	ㆁ	HANGUL JONGSEONG KIYEOK-PIEUP
11D4	ㄱ	HANGUL JONGSEONG RIEUL-PIEUP-HIEUH	11FC	ㆁ	HANGUL JONGSEONG KIYEOK-CHIEUCH
11D5	ㄱ	HANGUL JONGSEONG RIEUL-KAPYEOUNPIEUP	11FD	ㆁ	HANGUL JONGSEONG KIYEOK-KHIEUKH
			11FE	ㆁ	HANGUL JONGSEONG KIYEOK-HIEUH
			11FF	ㆁ	HANGUL JONGSEONG SSANGNIEUN

	120	121	122	123	124	125	126	127	128	129	12A	12B
0	ሀ	ሐ	ወ	ኩ	ቁ	ቃ	በ	ተ	ነ	ኬ	ኤ	ኩዎ
1	ሁ	ሃ	ወ	ኩ	ቁ	ቃ	በ	ተ	ነ	ኬ	ኤ	
2	ሂ	ሃ	ሣ	ኩ	ቁ	ቃ	በ	ተ	ነ	ኬ	ኤ	ኩዎ
3	ሂ	ሃ	ሣ	ኩ	ቁ	ቃ	በ	ተ	ነ	ኬ	ኤ	ኩ
4	ሂ	ሃ	ሣ	ኩ	ቁ	ቃ	በ	ተ	ነ	ኬ	ኤ	ኩ
5	ሀ	ሐ	ወ	ኩ	ቁ	ቃ	በ	ተ	ነ	ኬ	ኤ	ኩዎ
6	ሁ	ሃ	ሣ	ኩ	ቁ	ቃ	በ	ተ	ኩ	ኬ	ኤ	
7	ሂ	ሃ	ሣ	ኩ	ቁ		በ	ተ	ኩ	ኬ	ኤ	
8	ለ	ሙ	ሩ	ኩ	ቁ	ቃ	በ	ተ	ኩ	ኬ	ኤ	ኩ
9	ለ	ሙ	ሩ	ኩ			በ	ተ	ኩ	ኬ	ኤ	ኩ
A	ለ	ሙ	ሩ	ኩ	ቁ	ቃ	በ	ተ	ኩ	ኬ	ኤ	ኩ
B	ለ	ሙ	ሩ	ኩ	ቁ	ቃ	በ	ተ	ኩ	ኬ	ኤ	ኩ
C	ለ	ሙ	ሩ	ኩ	ቁ	ቃ	በ	ተ	ኩ	ኬ	ኤ	ኩ
D	ለ	ሙ	ሩ	ኩ	ቁ	ቃ	በ	ተ	ኩ	ኬ	ኤ	ኩ
E	ለ	ሙ	ሩ	ኩ			በ	ተ	ኩ	ኬ	ኤ	ኩ
F	ለ	ሙ	ሩ	ኩ			በ	ተ	ኩ	ኬ	ኤ	

	12C	12D	12E	12F	130	131	132	133	134	135	136	137
0	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
1		፪	፫	፬	፭		፯	፺	፻	፼	፾	፿
2	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
3	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
4	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
5	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
6		፪	፫	፬	፭		፯	፺	፻	፼	፾	፿
7			፫	፬	፭		፯	፺	፻	፼	፾	፿
8	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
9	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
A	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	፿
B	፩	፪	፫	፬	፭	፮	፯	፺	፻		፾	፿
C	፩	፪	፫	፬	፭	፮	፯	፺	፻		፾	፿
D	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	
E	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	
F	፩	፪	፫	፬	፭	፮	፯	፺	፻	፼	፾	

Syllables

1200 **ሀ** ETHIOPIC SYLLABLE HA
 1201 **ሁ** ETHIOPIC SYLLABLE HU
 1202 **ሃ** ETHIOPIC SYLLABLE HI
 1203 **ሁ** ETHIOPIC SYLLABLE HAA
 1204 **ሂ** ETHIOPIC SYLLABLE HEE
 1205 **ሄ** ETHIOPIC SYLLABLE HE
 1206 **ህ** ETHIOPIC SYLLABLE HO
 1207 **ሇ** ETHIOPIC SYLLABLE HOA
 1208 **ለ** ETHIOPIC SYLLABLE LA
 1209 **ሉ** ETHIOPIC SYLLABLE LU
 120A **ሊ** ETHIOPIC SYLLABLE LI
 120B **ላ** ETHIOPIC SYLLABLE LAA
 120C **ሌ** ETHIOPIC SYLLABLE LEE
 120D **ል** ETHIOPIC SYLLABLE LE
 120E **ሎ** ETHIOPIC SYLLABLE LO
 120F **ሏ** ETHIOPIC SYLLABLE LWA
 1210 **ሐ** ETHIOPIC SYLLABLE HHA
 1211 **ሑ** ETHIOPIC SYLLABLE HHU
 1212 **ሒ** ETHIOPIC SYLLABLE HHI
 1213 **ሔ** ETHIOPIC SYLLABLE HHAA
 1214 **ሕ** ETHIOPIC SYLLABLE HHEE
 1215 **ሖ** ETHIOPIC SYLLABLE HHE
 1216 **ሗ** ETHIOPIC SYLLABLE HHO
 1217 **መ** ETHIOPIC SYLLABLE HHWA
 1218 **ሙ** ETHIOPIC SYLLABLE MA
 1219 **ሚ** ETHIOPIC SYLLABLE MU
 121A **ማ** ETHIOPIC SYLLABLE MI
 121B **ሜ** ETHIOPIC SYLLABLE MAA
 121C **ም** ETHIOPIC SYLLABLE MEE
 121D **ሞ** ETHIOPIC SYLLABLE ME
 121E **ሟ** ETHIOPIC SYLLABLE MO
 121F **ሠ** ETHIOPIC SYLLABLE MWA
 1220 **ሡ** ETHIOPIC SYLLABLE SZA
 1221 **ሢ** ETHIOPIC SYLLABLE SZU
 1222 **ሣ** ETHIOPIC SYLLABLE SZI
 1223 **ሤ** ETHIOPIC SYLLABLE SZAA
 1224 **ሥ** ETHIOPIC SYLLABLE SZEE
 1225 **ሦ** ETHIOPIC SYLLABLE SZE
 1226 **ሧ** ETHIOPIC SYLLABLE SZO
 1227 **ሩ** ETHIOPIC SYLLABLE SZWA
 1228 **ሪ** ETHIOPIC SYLLABLE RA
 1229 **ራ** ETHIOPIC SYLLABLE RU
 122A **ሬ** ETHIOPIC SYLLABLE RI
 122B **ር** ETHIOPIC SYLLABLE RAA
 122C **ሮ** ETHIOPIC SYLLABLE REE
 122D **ሯ** ETHIOPIC SYLLABLE RE
 122E **ሱ** ETHIOPIC SYLLABLE RO
 122F **ሲ** ETHIOPIC SYLLABLE RWA
 1230 **ሳ** ETHIOPIC SYLLABLE SA
 1231 **ሴ** ETHIOPIC SYLLABLE SU
 1232 **ስ** ETHIOPIC SYLLABLE SI
 1233 **ሶ** ETHIOPIC SYLLABLE SAA
 1234 **ሷ** ETHIOPIC SYLLABLE SEE
 1235 **ሸ** ETHIOPIC SYLLABLE SE
 1236 **ሹ** ETHIOPIC SYLLABLE SO
 1237 **ሺ** ETHIOPIC SYLLABLE SWA
 1238 **ሻ** ETHIOPIC SYLLABLE SHA
 1239 **ሼ** ETHIOPIC SYLLABLE SHU
 123A **ሽ** ETHIOPIC SYLLABLE SHI
 123B **ሾ** ETHIOPIC SYLLABLE SHAA

123C **ሿ** ETHIOPIC SYLLABLE SHEE
 123D **ሿ** ETHIOPIC SYLLABLE SHE
 123E **ሿ** ETHIOPIC SYLLABLE SHO
 123F **ሿ** ETHIOPIC SYLLABLE SHWA
 1240 **ሿ** ETHIOPIC SYLLABLE QA
 1241 **ሿ** ETHIOPIC SYLLABLE QU
 1242 **ሿ** ETHIOPIC SYLLABLE QI
 1243 **ሿ** ETHIOPIC SYLLABLE QAA
 1244 **ሿ** ETHIOPIC SYLLABLE QEE
 1245 **ሿ** ETHIOPIC SYLLABLE QE
 1246 **ሿ** ETHIOPIC SYLLABLE QO
 1247 **ሿ** ETHIOPIC SYLLABLE QOA
 1248 **ሿ** ETHIOPIC SYLLABLE QWA
 1249 **ሿ** <reserved>
 124A **ሿ** ETHIOPIC SYLLABLE QWI
 124B **ሿ** ETHIOPIC SYLLABLE QWAA
 124C **ሿ** ETHIOPIC SYLLABLE QWEE
 124D **ሿ** ETHIOPIC SYLLABLE QWE
 124E **ሿ** <reserved>
 124F **ሿ** <reserved>
 1250 **ሿ** ETHIOPIC SYLLABLE QHA
 1251 **ሿ** ETHIOPIC SYLLABLE QHU
 1252 **ሿ** ETHIOPIC SYLLABLE QHI
 1253 **ሿ** ETHIOPIC SYLLABLE QHAA
 1254 **ሿ** ETHIOPIC SYLLABLE QHEE
 1255 **ሿ** ETHIOPIC SYLLABLE QHE
 1256 **ሿ** ETHIOPIC SYLLABLE QHO
 1257 **ሿ** <reserved>
 1258 **ሿ** ETHIOPIC SYLLABLE QHWA
 1259 **ሿ** <reserved>
 125A **ሿ** ETHIOPIC SYLLABLE QHWI
 125B **ሿ** ETHIOPIC SYLLABLE QHWAA
 125C **ሿ** ETHIOPIC SYLLABLE QHWE
 125D **ሿ** ETHIOPIC SYLLABLE QHWE
 125E **ሿ** <reserved>
 125F **ሿ** <reserved>
 1260 **ሩ** ETHIOPIC SYLLABLE BA
 1261 **ሩ** ETHIOPIC SYLLABLE BU
 1262 **ሩ** ETHIOPIC SYLLABLE BI
 1263 **ሩ** ETHIOPIC SYLLABLE BAA
 1264 **ሩ** ETHIOPIC SYLLABLE BEE
 1265 **ሩ** ETHIOPIC SYLLABLE BE
 1266 **ሩ** ETHIOPIC SYLLABLE BO
 1267 **ሩ** ETHIOPIC SYLLABLE BWA
 1268 **ሩ** ETHIOPIC SYLLABLE VA
 1269 **ሩ** ETHIOPIC SYLLABLE VU
 126A **ሩ** ETHIOPIC SYLLABLE VI
 126B **ሩ** ETHIOPIC SYLLABLE VAA
 126C **ሩ** ETHIOPIC SYLLABLE VEE
 126D **ሩ** ETHIOPIC SYLLABLE VE
 126E **ሩ** ETHIOPIC SYLLABLE VO
 126F **ሩ** ETHIOPIC SYLLABLE VWA
 1270 **ሩ** ETHIOPIC SYLLABLE TA
 1271 **ሩ** ETHIOPIC SYLLABLE TU
 1272 **ሩ** ETHIOPIC SYLLABLE TI
 1273 **ሩ** ETHIOPIC SYLLABLE TAA
 1274 **ሩ** ETHIOPIC SYLLABLE TEE
 1275 **ሩ** ETHIOPIC SYLLABLE TE
 1276 **ሩ** ETHIOPIC SYLLABLE TO
 1277 **ሩ** ETHIOPIC SYLLABLE TWA
 1278 **ሩ** ETHIOPIC SYLLABLE CA
 1279 **ሩ** ETHIOPIC SYLLABLE CU

127A

Ethiopic

12F5

127A	ቃ	ETHIOPIC SYLLABLE CI
127B	ቍ	ETHIOPIC SYLLABLE CAA
127C	ቊ	ETHIOPIC SYLLABLE CEE
127D	ቋ	ETHIOPIC SYLLABLE CE
127E	ቌ	ETHIOPIC SYLLABLE CO
127F	ቍ	ETHIOPIC SYLLABLE CWA
1280	቉	ETHIOPIC SYLLABLE XA
1281	ቊ	ETHIOPIC SYLLABLE XU
1282	ቋ	ETHIOPIC SYLLABLE XI
1283	ቌ	ETHIOPIC SYLLABLE XAA
1284	቉	ETHIOPIC SYLLABLE XEE
1285	቉	ETHIOPIC SYLLABLE XE
1286	ቋ	ETHIOPIC SYLLABLE XO
1287	ቍ	ETHIOPIC SYLLABLE XOA
1288	ቊ	ETHIOPIC SYLLABLE XWA
1289	ቋ	<reserved>
128A	ቊ	ETHIOPIC SYLLABLE XWI
128B	ቋ	ETHIOPIC SYLLABLE XWAA
128C	ቌ	ETHIOPIC SYLLABLE XWEE
128D	቉	ETHIOPIC SYLLABLE XWE
128E	ቋ	<reserved>
128F	ቋ	<reserved>
1290	቉	ETHIOPIC SYLLABLE NA
1291	቉	ETHIOPIC SYLLABLE NU
1292	቉	ETHIOPIC SYLLABLE NI
1293	቉	ETHIOPIC SYLLABLE NAA
1294	቉	ETHIOPIC SYLLABLE NEE
1295	቉	ETHIOPIC SYLLABLE NE
1296	ቋ	ETHIOPIC SYLLABLE NO
1297	቉	ETHIOPIC SYLLABLE NWA
1298	቉	ETHIOPIC SYLLABLE NYA
1299	቉	ETHIOPIC SYLLABLE NYU
129A	቉	ETHIOPIC SYLLABLE NYI
129B	቉	ETHIOPIC SYLLABLE NYAA
129C	቉	ETHIOPIC SYLLABLE NYEE
129D	቉	ETHIOPIC SYLLABLE NYE
129E	቉	ETHIOPIC SYLLABLE NYO
129F	቉	ETHIOPIC SYLLABLE NYWA
12A0	቉	ETHIOPIC SYLLABLE GLOTTAL A
12A1	቉	ETHIOPIC SYLLABLE GLOTTAL U
12A2	቉	ETHIOPIC SYLLABLE GLOTTAL I
12A3	቉	ETHIOPIC SYLLABLE GLOTTAL AA
12A4	቉	ETHIOPIC SYLLABLE GLOTTAL EE
12A5	቉	ETHIOPIC SYLLABLE GLOTTAL E
12A6	቉	ETHIOPIC SYLLABLE GLOTTAL O
12A7	቉	ETHIOPIC SYLLABLE GLOTTAL WA
12A8	቉	ETHIOPIC SYLLABLE KA
12A9	቉	ETHIOPIC SYLLABLE KU
12AA	቉	ETHIOPIC SYLLABLE KI
12AB	቉	ETHIOPIC SYLLABLE KAA
12AC	቉	ETHIOPIC SYLLABLE KEE
12AD	቉	ETHIOPIC SYLLABLE KE
12AE	቉	ETHIOPIC SYLLABLE KO
12AF	቉	ETHIOPIC SYLLABLE KOA
12B0	቉	ETHIOPIC SYLLABLE KWA
12B1	ቋ	<reserved>
12B2	቉	ETHIOPIC SYLLABLE KWI
12B3	቉	ETHIOPIC SYLLABLE KWAA
12B4	቉	ETHIOPIC SYLLABLE KWEE
12B5	቉	ETHIOPIC SYLLABLE KWE
12B6	ቋ	<reserved>
12B7	ቋ	<reserved>

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

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

1334	ጽ	ETHIOPIC SYLLABLE PHE
1335	ጽ	ETHIOPIC SYLLABLE PHE
1336	ጽ	ETHIOPIC SYLLABLE PHO
1337	ጽ	ETHIOPIC SYLLABLE PHIWA
1338	ጽ	ETHIOPIC SYLLABLE TSA
1339	ጽ	ETHIOPIC SYLLABLE TSU
133A	ጽ	ETHIOPIC SYLLABLE TSI
133B	ጽ	ETHIOPIC SYLLABLE TSAA
133C	ጽ	ETHIOPIC SYLLABLE TSSE
133D	ጽ	ETHIOPIC SYLLABLE TSE
133E	ጽ	ETHIOPIC SYLLABLE TSO
133F	ጽ	ETHIOPIC SYLLABLE TSWA
1340	ዕ	ETHIOPIC SYLLABLE TZAA
1341	ዕ	ETHIOPIC SYLLABLE TZU
1342	ቃ	ETHIOPIC SYLLABLE TZI
1343	ቃ	ETHIOPIC SYLLABLE TZAA
1344	ቃ	ETHIOPIC SYLLABLE TZEE
1345	ቃ	ETHIOPIC SYLLABLE TZE
1346	ቃ	ETHIOPIC SYLLABLE TZOO
1347	ቃ	ETHIOPIC SYLLABLE TZOA
1348	ፊ	ETHIOPIC SYLLABLE FA
1349	ፊ	ETHIOPIC SYLLABLE FU
134A	ፊ	ETHIOPIC SYLLABLE FI
134B	ፊ	ETHIOPIC SYLLABLE FAA
134C	ፊ	ETHIOPIC SYLLABLE FEE
134D	ፊ	ETHIOPIC SYLLABLE FE
134E	ፊ	ETHIOPIC SYLLABLE FO
134F	ፊ	ETHIOPIC SYLLABLE FWA
1350	ጥ	ETHIOPIC SYLLABLE PA
1351	ጥ	ETHIOPIC SYLLABLE PU
1352	ጥ	ETHIOPIC SYLLABLE PI
1353	ጥ	ETHIOPIC SYLLABLE PAA
1354	ጥ	ETHIOPIC SYLLABLE PEE
1355	ጥ	ETHIOPIC SYLLABLE PE
1356	ፖ	ETHIOPIC SYLLABLE PO
1357	ጥ	ETHIOPIC SYLLABLE PWA
1358	ፖ	ETHIOPIC SYLLABLE RYA
1359	ሙ	ETHIOPIC SYLLABLE MYA
135A	ሙ	ETHIOPIC SYLLABLE FYA

Combining marks

135D	ሸ	ETHIOPIC COMBINING GEMINATION AND VOWEL LENGTH MARK
	•	Basketo
135E	ሹ	ETHIOPIC COMBINING VOWEL LENGTH MARK
	•	Basketo
135F	ሻ	ETHIOPIC COMBINING GEMINATION MARK

Punctuation

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

Digits

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

136C

Ethiopic

137C

136C ግ ETHIOPIC DIGIT FOUR
136D ጅ ETHIOPIC DIGIT FIVE
136E ጆ ETHIOPIC DIGIT SIX
136F ጇ ETHIOPIC DIGIT SEVEN
1370 ገ ETHIOPIC DIGIT EIGHT
1371 ጉ ETHIOPIC DIGIT NINE

Numbers

1372 ጊ ETHIOPIC NUMBER TEN
1373 ጋ ETHIOPIC NUMBER TWENTY
1374 ጌ ETHIOPIC NUMBER THIRTY
1375 ግ ETHIOPIC NUMBER FORTY
1376 ጎ ETHIOPIC NUMBER FIFTY
1377 ጏ ETHIOPIC NUMBER SIXTY
1378 ጐ ETHIOPIC NUMBER SEVENTY
1379 ጙ ETHIOPIC NUMBER EIGHTY
137A ጚ ETHIOPIC NUMBER NINETY
137B ጛ ETHIOPIC NUMBER HUNDRED
137C ጜ ETHIOPIC NUMBER TEN THOUSAND

	138	139
0		.
	1380	1390
1		ု
	1381	1391
2		ု
	1382	1392
3		ု
	1383	1393
4		ု
	1384	1394
5		ု
	1385	1395
6		ု
	1386	1396
7		—
	1387	1397
8		ု
	1388	1398
9		ု
	1389	1399
A		
B		
C		
D		
E		
F		

Syllables for Sebatbeit

- 1380 ETHIOPIC SYLLABLE SEBATBEIT MWA
 1381 ETHIOPIC SYLLABLE MWI
 1382 ETHIOPIC SYLLABLE MWEE
 1383 ETHIOPIC SYLLABLE MWE
 1384 ETHIOPIC SYLLABLE SEBATBEIT BWA
 1385 ETHIOPIC SYLLABLE BWI
 1386 ETHIOPIC SYLLABLE BWEE
 1387 ETHIOPIC SYLLABLE BWE
 1388 ETHIOPIC SYLLABLE SEBATBEIT FWA
 1389 ETHIOPIC SYLLABLE FWI
 138A ETHIOPIC SYLLABLE FWEE
 138B ETHIOPIC SYLLABLE FWE
 138C ETHIOPIC SYLLABLE SEBATBEIT PWA
 138D ETHIOPIC SYLLABLE PWI
 138E ETHIOPIC SYLLABLE PWEE
 138F ETHIOPIC SYLLABLE PWE

Tonal marks*Intended for use with a multiline scored layout*

- 1390 . ETHIOPIC TONAL MARK YIZET
 1391 ု ETHIOPIC TONAL MARK DERET
 1392 ု ETHIOPIC TONAL MARK RIKRIK
 1393 ု ETHIOPIC TONAL MARK SHORT RIKRIK
 1394 ု ETHIOPIC TONAL MARK DIFAT
 1395 ု ETHIOPIC TONAL MARK KENAT
 1396 ု ETHIOPIC TONAL MARK CHIRET
 1397 ု ETHIOPIC TONAL MARK HIDET
 1398 ု ETHIOPIC TONAL MARK DERET-HIDET
 1399 ု ETHIOPIC TONAL MARK KURT

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

Syllables

13A0 D CHEROKEE LETTER A
 13A1 R CHEROKEE LETTER E
 13A2 T CHEROKEE LETTER I
 13A3 ḥ CHEROKEE LETTER O
 13A4 Ὡ CHEROKEE LETTER U
 13A5 i CHEROKEE LETTER V
 13A6 S CHEROKEE LETTER GA
 13A7 ḕ CHEROKEE LETTER KA
 13A8 ḙ CHEROKEE LETTER GE
 13A9 Ṛ CHEROKEE LETTER GI
 13AA A CHEROKEE LETTER GO
 13AB J CHEROKEE LETTER GU
 13AC E CHEROKEE LETTER GV
 13AD ḫ CHEROKEE LETTER HA
 13AE ḡ CHEROKEE LETTER HE
 13AF ḣ CHEROKEE LETTER HI
 13B0 ḥ CHEROKEE LETTER HO
 13B1 ḡ CHEROKEE LETTER HU
 13B2 ḥ CHEROKEE LETTER HV
 13B3 W CHEROKEE LETTER LA
 13B4 ḡ CHEROKEE LETTER LE
 13B5 ḡ CHEROKEE LETTER LI
 13B6 G CHEROKEE LETTER LO
 13B7 M CHEROKEE LETTER LU
 13B8 ḣ CHEROKEE LETTER LV
 13B9 ḥ CHEROKEE LETTER MA
 13BA OI CHEROKEE LETTER ME
 13BB H CHEROKEE LETTER MI
 13BC ḡ CHEROKEE LETTER MO
 13BD Ṣ CHEROKEE LETTER MU
 13BE ḡ CHEROKEE LETTER NA
 13BF t CHEROKEE LETTER HNA
 13C0 G CHEROKEE LETTER NAH
 13C1 ḥ CHEROKEE LETTER NE
 13C2 h CHEROKEE LETTER NI
 13C3 Z CHEROKEE LETTER NO
 13C4 ḣ CHEROKEE LETTER NU
 13C5 ḥ CHEROKEE LETTER NV
 13C6 I CHEROKEE LETTER QUA
 13C7 ḥ CHEROKEE LETTER QUE
 13C8 ḡ CHEROKEE LETTER QUI
 13C9 Ḥ CHEROKEE LETTER QUO
 13CA ḥ CHEROKEE LETTER QUU
 13CB ḡ CHEROKEE LETTER QUV
 13CC Ḫ CHEROKEE LETTER SA
 13CD ḥ CHEROKEE LETTER S
 13CE ḫ CHEROKEE LETTER SE
 13CF ḥ CHEROKEE LETTER SI
 13D0 ḥ CHEROKEE LETTER SO
 13D1 ḥ CHEROKEE LETTER SU
 13D2 R CHEROKEE LETTER SV
 13D3 L CHEROKEE LETTER DA
 13D4 W CHEROKEE LETTER TA
 13D5 S CHEROKEE LETTER DE
 13D6 T CHEROKEE LETTER TE
 13D7 ḥ CHEROKEE LETTER DI
 13D8 ḥ CHEROKEE LETTER TI
 13D9 V CHEROKEE LETTER DO
 13DA S CHEROKEE LETTER DU
 13DB ḥ CHEROKEE LETTER DV

13DC	ᬁ	CHEROKEE LETTER DLA
13DD	ᬁ	CHEROKEE LETTER TLA
13DE	ᬁ	CHEROKEE LETTER TLE
13DF	ᬁ	CHEROKEE LETTER TLI
13E0	ᬁ	CHEROKEE LETTER TLO
13E1	ᬁ	CHEROKEE LETTER TLU
13E2	ᬁ	CHEROKEE LETTER TLV
13E3	ᬁ	CHEROKEE LETTER TSA
13E4	ᬁ	CHEROKEE LETTER TSE
13E5	ᬁ	CHEROKEE LETTER TSI
13E6	ᬁ	CHEROKEE LETTER TSO
13E7	ᬁ	CHEROKEE LETTER TSU
13E8	ᬁ	CHEROKEE LETTER TSV
13E9	ᬁ	CHEROKEE LETTER WA
13EA	ᬁ	CHEROKEE LETTER WE
13EB	ᬁ	CHEROKEE LETTER WI
13EC	ᬁ	CHEROKEE LETTER WO
13ED	ᬁ	CHEROKEE LETTER WU
13EE	ᬁ	CHEROKEE LETTER WV
13EF	ᬁ	CHEROKEE LETTER YA
13F0	ᬁ	CHEROKEE LETTER YE
13F1	ᬁ	CHEROKEE LETTER YI
13F2	ᬁ	CHEROKEE LETTER YO
13F3	ᬁ	CHEROKEE LETTER YU
13F4	ᬁ	CHEROKEE LETTER YV

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

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

Punctuation

1400 = CANADIAN SYLLABICS HYPHEN

Syllables

1401 ▽ CANADIAN SYLLABICS E

- Inuktutut (Al), Carrier (U)

1402 △ CANADIAN SYLLABICS AAI

- Inuktutut

1403 △ CANADIAN SYLLABICS I

- Carrier (O)

1404 △ CANADIAN SYLLABICS II

1405 ▷ CANADIAN SYLLABICS O

- Inuktutut (U), Carrier (E)

1406 ▷ CANADIAN SYLLABICS OO

- Inuktutut (UU)

1407 ▷ CANADIAN SYLLABICS Y-CREE OO

1408 ▷ CANADIAN SYLLABICS CARRIER EE

1409 ▷ CANADIAN SYLLABICS CARRIER I

140A ▷ CANADIAN SYLLABICS A

140B ▷ CANADIAN SYLLABICS AA

140C ▷ CANADIAN SYLLABICS WE

140D ▷ CANADIAN SYLLABICS WEST-CREE WE

140E ▷ CANADIAN SYLLABICS WI

140F ▷ CANADIAN SYLLABICS WEST-CREE WI

1410 ▷ CANADIAN SYLLABICS WII

1411 ▷ CANADIAN SYLLABICS WEST-CREE WII

1412 ▷ CANADIAN SYLLABICS WO

1413 ▷ CANADIAN SYLLABICS WEST-CREE WO

1414 ▷ CANADIAN SYLLABICS WOO

1415 ▷ CANADIAN SYLLABICS WEST-CREE WOO

1416 ▷ CANADIAN SYLLABICS NASKAPI WOO

1417 ▷ CANADIAN SYLLABICS WA

1418 ▷ CANADIAN SYLLABICS WEST-CREE WA

1419 ▷ CANADIAN SYLLABICS WAA

141A ▷ CANADIAN SYLLABICS WEST-CREE WAA

141B ▷ CANADIAN SYLLABICS NASKAPI WAA

141C ▷ CANADIAN SYLLABICS AI

- East Cree

141D ▷ CANADIAN SYLLABICS Y-CREE W

141E ▷ CANADIAN SYLLABICS GLOTTAL STOP

- Moose Cree (Y), Algonquian (GLOTTAL STOP)

141F ▷ CANADIAN SYLLABICS FINAL ACUTE

- West Cree (T), East Cree (Y), Inuktutut (GLOTTAL STOP)

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

1420 ▷ CANADIAN SYLLABICS FINAL GRAVE

- West Cree (K), Athapascan (K), Carrier (KH)

1421 ▷ CANADIAN SYLLABICS FINAL BOTTOM HALF RING

- N Cree (SH), Sayisi (R), Carrier (NG)

1422 ▷ CANADIAN SYLLABICS FINAL TOP HALF RING

- Algonquian (S), Chipewyan (R), Sayisi (S)

1423 ▷ CANADIAN SYLLABICS FINAL RIGHT HALF RING

- West Cree (N), Athapascan (D/T), Sayisi (N), Carrier (N)

1424 ▷ CANADIAN SYLLABICS FINAL RING

- West Cree (W), Sayisi (O)

1425 ▷ CANADIAN SYLLABICS FINAL DOUBLE ACUTE

- Chipewyan (TT), South Slavey (GH)

1426 ▷ CANADIAN SYLLABICS FINAL DOUBLE SHORT VERTICAL STROKES

- Algonquian (H), Carrier (R)

1427 . CANADIAN SYLLABICS FINAL MIDDLE DOT

- Moose Cree (W), Athapascan (Y), Sayisi (YU), Blackfoot (S)

1428 - CANADIAN SYLLABICS FINAL SHORT HORIZONTAL STROKE

- West Cree (C), Sayisi (D)

1429 + CANADIAN SYLLABICS FINAL PLUS

- Athapascan (N), Sayisi (AI)

142A † CANADIAN SYLLABICS FINAL DOWN TACK

- N Cree (L), Carrier (D)

→ 22A4 T down tack

142B ▽ CANADIAN SYLLABICS EN

142C △ CANADIAN SYLLABICS IN

142D ▷ CANADIAN SYLLABICS ON

142E ▲ CANADIAN SYLLABICS AN

142F √ CANADIAN SYLLABICS PE

- Inuktutut (PAI), Athapascan (BE), Carrier (HU)

1430 ^ CANADIAN SYLLABICS PAAI

- Inuktutut

1431 ^ CANADIAN SYLLABICS PI

1432 ^ CANADIAN SYLLABICS PII

1433 > CANADIAN SYLLABICS PO

- Inuktutut (PU), Athapascan (BO), Carrier (HE)

1434 > CANADIAN SYLLABICS POO

- Inuktutut (PUU)

1435 ⌈ CANADIAN SYLLABICS Y-CREE POO

1436 ▷ CANADIAN SYLLABICS CARRIER HEE

1437 ▷ CANADIAN SYLLABICS CARRIER HI

1438 < CANADIAN SYLLABICS PA

- Athapascan (BA), Carrier (HA)

1439 ⌈ CANADIAN SYLLABICS PAA

143A √ CANADIAN SYLLABICS PWE

143B √ CANADIAN SYLLABICS WEST-CREE PWE

143C ^ CANADIAN SYLLABICS PWI

143D ^ CANADIAN SYLLABICS WEST-CREE PWI

143E ^ CANADIAN SYLLABICS PWII

143F ^ CANADIAN SYLLABICS WEST-CREE PWII

1440 > CANADIAN SYLLABICS PWO

1441 > CANADIAN SYLLABICS WEST-CREE PWO

1442 ⌈ CANADIAN SYLLABICS PWOO

1443 ⌈ CANADIAN SYLLABICS WEST-CREE PWOO

1444 < CANADIAN SYLLABICS PWA

1445 < CANADIAN SYLLABICS WEST-CREE PWA

1446 ⌈ CANADIAN SYLLABICS PWAA

1447 ⌈ CANADIAN SYLLABICS WEST-CREE PWAA

1448 ⌈ CANADIAN SYLLABICS Y-CREE PWAA

1449 < CANADIAN SYLLABICS P

- Blackfoot (Y)

144A † CANADIAN SYLLABICS WEST-CREE P

- Sayisi (G)

144B ⌋ CANADIAN SYLLABICS CARRIER H

144C ⌉ CANADIAN SYLLABICS TE

- Inuktutut (TAI), Athapascan (DI), Carrier (DU)

144D ⌠ CANADIAN SYLLABICS TAAI

- Inuktutut

144E ⌂ CANADIAN SYLLABICS TI

- Athapascan (DE), Carrier (DO)

144F ⌠ CANADIAN SYLLABICS TII

1450 ⌂ CANADIAN SYLLABICS TO

- Inuktutut (TU), Athapascan (DO), Carrier (DE), Sayisi (DU)

1451	ዶ CANADIAN SYLLABICS TOO	1483	ḅ CANADIAN SYLLABICS K
	• Inuktitut (TUU)	1484	ᵈ CANADIAN SYLLABICS KW
1452	ጀ CANADIAN SYLLABICS Y-CREE TOO	1485	ቅ CANADIAN SYLLABICS SOUTH-SLAVEY KEH
1453	ጀ CANADIAN SYLLABICS CARRIER DEE	1486	ጀ CANADIAN SYLLABICS SOUTH-SLAVEY KIH
1454	ጀ CANADIAN SYLLABICS CARRIER DI	1487	ጀ CANADIAN SYLLABICS SOUTH-SLAVEY KOH
1455	ጀ CANADIAN SYLLABICS TA	1488	ጀ CANADIAN SYLLABICS SOUTH-SLAVEY KAH
	• Athapaskan (DA)	1489	ጀ CANADIAN SYLLABICS CE
1456	ጀ CANADIAN SYLLABICS TAA		• Inuktutit (GAI), Athapaskan (DHE), Sayisi (THE), Blackfoot (MA)
1457	ጀ CANADIAN SYLLABICS TWE	148A	ጀ CANADIAN SYLLABICS CAAI
1458	ጀ CANADIAN SYLLABICS WEST-CREE TWE		• Inuktutit (GAAI)
1459	ጀ CANADIAN SYLLABICS TWI	148B	ጀ CANADIAN SYLLABICS CI
145A	ጀ CANADIAN SYLLABICS WEST-CREE TWI		• Inuktutit (GI), Athapaskan (DHI), Sayisi (THI), Blackfoot (ME)
145B	ጀ CANADIAN SYLLABICS TWII	148C	ጀ CANADIAN SYLLABICS CII
145C	ጀ CANADIAN SYLLABICS WEST-CREE TWII		• Inuktutit (GII)
145D	ጀ CANADIAN SYLLABICS TWO	148D	ጀ CANADIAN SYLLABICS CO
145E	ጀ CANADIAN SYLLABICS WEST-CREE TWO		• Inuktutit (GU), Athapaskan (DHO), Sayisi (THO), Blackfoot (MI)
145F	ጀ CANADIAN SYLLABICS TWOO	148E	ጀ CANADIAN SYLLABICS COO
1460	ጀ CANADIAN SYLLABICS WEST-CREE TWOO		• Inuktutit (GUU)
1461	ጀ CANADIAN SYLLABICS TWA	148F	ጀ CANADIAN SYLLABICS Y-CREE COO
1462	ጀ CANADIAN SYLLABICS WEST-CREE TWA	1490	ጀ CANADIAN SYLLABICS CA
1463	ጀ CANADIAN SYLLABICS TWAA		• Inuktutit (GA), Athapaskan (DHA), Sayisi (THA), Blackfoot (MO)
1464	ጀ CANADIAN SYLLABICS WEST-CREE TWAA	1491	ጀ CANADIAN SYLLABICS CAA
1465	ጀ CANADIAN SYLLABICS NASKAPI TWAA		• Inuktutit (GAA)
1466	ጀ CANADIAN SYLLABICS T	1492	ጀ CANADIAN SYLLABICS CWE
1467	ጀ CANADIAN SYLLABICS TTE	1493	ጀ CANADIAN SYLLABICS WEST-CREE CWE
	• South Slavey (DEH)	1494	ጀ CANADIAN SYLLABICS CWI
1468	ጀ CANADIAN SYLLABICS TTI	1495	ጀ CANADIAN SYLLABICS WEST-CREE CWI
	• South Slavey (DIH)	1496	ጀ CANADIAN SYLLABICS CWII
1469	ጀ CANADIAN SYLLABICS TTO	1497	ጀ CANADIAN SYLLABICS WEST-CREE CWII
	• South Slavey (DOH)	1498	ጀ CANADIAN SYLLABICS CWO
146A	ጀ CANADIAN SYLLABICS TTA	1499	ጀ CANADIAN SYLLABICS WEST-CREE CWO
	• South Slavey (DAH)	149A	ጀ CANADIAN SYLLABICS CWOO
146B	ጀ CANADIAN SYLLABICS KE	149B	ጀ CANADIAN SYLLABICS WEST-CREE CWOO
	• Inuktutit (KAI), Blackfoot (PA)	149C	ጀ CANADIAN SYLLABICS CWA
146C	ጀ CANADIAN SYLLABICS KAAI	149D	ጀ CANADIAN SYLLABICS WEST-CREE CWA
	• Inuktutit	149E	ጀ CANADIAN SYLLABICS CWAA
146D	ጀ CANADIAN SYLLABICS KI	149F	ጀ CANADIAN SYLLABICS WEST-CREE CWAA
	• Blackfoot (PE)	14A0	ጀ CANADIAN SYLLABICS NASKAPI CWAA
146E	ጀ CANADIAN SYLLABICS KII	14A1	ጀ CANADIAN SYLLABICS C
146F	ጀ CANADIAN SYLLABICS KO		• Inuktutit (G), Sayisi (T)
	• Inuktutit (KU), Sayisi (KU), Blackfoot (PI)	14A2	ጀ CANADIAN SYLLABICS SAYISI TH
1470	ጀ CANADIAN SYLLABICS KOO		• Athapaskan (DH)
	• Inuktutit (KUU)	14A3	ጀ CANADIAN SYLLABICS ME
1471	ጀ CANADIAN SYLLABICS Y-CREE KOO		• Inuktutit (MAI), Blackfoot (TA)
1472	ጀ CANADIAN SYLLABICS KA	14A4	ጀ CANADIAN SYLLABICS MAAI
	• Blackfoot (PO)		• Inuktutit
1473	ጀ CANADIAN SYLLABICS KAA	14A5	ጀ CANADIAN SYLLABICS MI
1474	ጀ CANADIAN SYLLABICS KWE		• Blackfoot (TE)
1475	ጀ CANADIAN SYLLABICS WEST-CREE KWE	14A6	ጀ CANADIAN SYLLABICS MII
1476	ጀ CANADIAN SYLLABICS KWI	14A7	ጀ CANADIAN SYLLABICS MO
1477	ጀ CANADIAN SYLLABICS WEST-CREE KWI		• Inuktutit (MU), Sayisi (MU), Blackfoot (TI)
1478	ጀ CANADIAN SYLLABICS KWII	14A8	ጀ CANADIAN SYLLABICS MOO
1479	ጀ CANADIAN SYLLABICS WEST-CREE KWII		• Inuktutit (MUU)
147A	ጀ CANADIAN SYLLABICS KWO	14A9	ጀ CANADIAN SYLLABICS Y-CREE MOO
147B	ጀ CANADIAN SYLLABICS WEST-CREE KWO	14AA	ጀ CANADIAN SYLLABICS MA
147C	ጀ CANADIAN SYLLABICS KWOO		• Blackfoot (TO)
147D	ጀ CANADIAN SYLLABICS WEST-CREE KWOO	14AB	ጀ CANADIAN SYLLABICS MAA
147E	ጀ CANADIAN SYLLABICS KWA		• Blackfoot (MWE)
147F	ጀ CANADIAN SYLLABICS WEST-CREE KWA	14AC	ጀ CANADIAN SYLLABICS MWE
1480	ጀ CANADIAN SYLLABICS KWAA		
1481	ጀ CANADIAN SYLLABICS WEST-CREE KWAA		
1482	ጀ CANADIAN SYLLABICS NASKAPI KWAA		

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

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

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

15EC	Ⓓ	CANADIAN SYLLABICS CARRIER PI	1623	ʓ	CANADIAN SYLLABICS CARRIER LO
15ED	₵	CANADIAN SYLLABICS CARRIER PA	1624	分彩	CANADIAN SYLLABICS CARRIER LE
15EE	܁	CANADIAN SYLLABICS CARRIER P	1625	܂	CANADIAN SYLLABICS CARRIER LEE
15EF	܃	CANADIAN SYLLABICS CARRIER GU	1626	܂	CANADIAN SYLLABICS CARRIER LI
15F0	܄	CANADIAN SYLLABICS CARRIER GO	1627	܂	CANADIAN SYLLABICS CARRIER LA
15F1	܅	CANADIAN SYLLABICS CARRIER GE	1628	܂	CANADIAN SYLLABICS CARRIER DLU
15F2	܅	CANADIAN SYLLABICS CARRIER GEE	1629	܂	CANADIAN SYLLABICS CARRIER DLO
15F3	܅	CANADIAN SYLLABICS CARRIER GI	162A	܂	CANADIAN SYLLABICS CARRIER DLE
15F4	܆	CANADIAN SYLLABICS CARRIER GA	162B	܂	CANADIAN SYLLABICS CARRIER DLEE
15F5	܇	CANADIAN SYLLABICS CARRIER KHU	162C	܂	CANADIAN SYLLABICS CARRIER DLI
15F6	܇	CANADIAN SYLLABICS CARRIER KHO	162D	܂	CANADIAN SYLLABICS CARRIER DLA
15F7	܈	CANADIAN SYLLABICS CARRIER KHE	162E	܂	CANADIAN SYLLABICS CARRIER LHU
15F8	܈	CANADIAN SYLLABICS CARRIER KHEE	162F	܂	CANADIAN SYLLABICS CARRIER LHO
15F9	܈	CANADIAN SYLLABICS CARRIER KHI	1630	܂	CANADIAN SYLLABICS CARRIER LHE
15FA	܉	CANADIAN SYLLABICS CARRIER KHA	1631	܂	CANADIAN SYLLABICS CARRIER LHEE
15FB	܉	CANADIAN SYLLABICS CARRIER KKU	1632	܂	CANADIAN SYLLABICS CARRIER LHI
15FC	܉	CANADIAN SYLLABICS CARRIER KKO	1633	܂	CANADIAN SYLLABICS CARRIER LHA
15FD	܉	CANADIAN SYLLABICS CARRIER KKE	1634	܂	CANADIAN SYLLABICS CARRIER TLHU
15FE	܉	CANADIAN SYLLABICS CARRIER KKEE	1635	܂	CANADIAN SYLLABICS CARRIER TLHO
15FF	܉	CANADIAN SYLLABICS CARRIER KKI	1636	܂	CANADIAN SYLLABICS CARRIER TLHE
1600	܉	CANADIAN SYLLABICS CARRIER KKA	1637	܂	CANADIAN SYLLABICS CARRIER TLHEE
1601	܊	CANADIAN SYLLABICS CARRIER KK	1638	܂	CANADIAN SYLLABICS CARRIER TLHI
1602	܊	CANADIAN SYLLABICS CARRIER NU	1639	܂	CANADIAN SYLLABICS CARRIER TLHA
1603	܊	CANADIAN SYLLABICS CARRIER NO	163A	܊	CANADIAN SYLLABICS CARRIER TLU
1604	܊	CANADIAN SYLLABICS CARRIER NE	163B	܊	CANADIAN SYLLABICS CARRIER TLO
1605	܊	CANADIAN SYLLABICS CARRIER NEE	163C	܊	CANADIAN SYLLABICS CARRIER TLE
1606	܊	CANADIAN SYLLABICS CARRIER NI	163D	܊	CANADIAN SYLLABICS CARRIER TLEE
1607	܊	CANADIAN SYLLABICS CARRIER NA	163E	܊	CANADIAN SYLLABICS CARRIER TLI
1608	܊	CANADIAN SYLLABICS CARRIER MU	163F	܊	CANADIAN SYLLABICS CARRIER TLA
1609	܊	CANADIAN SYLLABICS CARRIER MO	1640	܊	CANADIAN SYLLABICS CARRIER ZU
160A	܊	CANADIAN SYLLABICS CARRIER ME	1641	܊	CANADIAN SYLLABICS CARRIER ZO
160B	܊	CANADIAN SYLLABICS CARRIER MEE	1642	܊	CANADIAN SYLLABICS CARRIER ZE
160C	܊	CANADIAN SYLLABICS CARRIER MI	1643	܊	CANADIAN SYLLABICS CARRIER ZEE
160D	܊	CANADIAN SYLLABICS CARRIER MA	1644	܊	CANADIAN SYLLABICS CARRIER ZI
160E	܊	CANADIAN SYLLABICS CARRIER YU	1645	܊	CANADIAN SYLLABICS CARRIER ZA
160F	܊	CANADIAN SYLLABICS CARRIER YO	1646	܊	CANADIAN SYLLABICS CARRIER Z
1610	܊	CANADIAN SYLLABICS CARRIER YE	1647	܊	CANADIAN SYLLABICS CARRIER INITIAL Z
1611	܊	CANADIAN SYLLABICS CARRIER YEE	1648	܊	CANADIAN SYLLABICS CARRIER DZU
1612	܊	CANADIAN SYLLABICS CARRIER YI	1649	܊	CANADIAN SYLLABICS CARRIER DZO
1613	܊	CANADIAN SYLLABICS CARRIER YA	164A	܊	CANADIAN SYLLABICS CARRIER DZE
1614	܊	CANADIAN SYLLABICS CARRIER JU	164B	܊	CANADIAN SYLLABICS CARRIER DZEE
		• Athapascan (ZA), Sayisi (TZO), South Slavey (DHA)	164C	܊	CANADIAN SYLLABICS CARRIER DZI
1615	܊	CANADIAN SYLLABICS SAYISI JU	164D	܊	CANADIAN SYLLABICS CARRIER DZA
		• Athapascan (ZO), Sayisi (TZU), South Slavey (DHO)	164E	܊	CANADIAN SYLLABICS CARRIER SU
1616	܊	CANADIAN SYLLABICS CARRIER JO	164F	܊	CANADIAN SYLLABICS CARRIER SO
1617	܊	CANADIAN SYLLABICS CARRIER JE	1650	܊	CANADIAN SYLLABICS CARRIER SE
1618	܊	CANADIAN SYLLABICS CARRIER JEE	1651	܊	CANADIAN SYLLABICS CARRIER SEE
1619	܊	CANADIAN SYLLABICS CARRIER JI	1652	܊	CANADIAN SYLLABICS CARRIER SI
161A	܊	CANADIAN SYLLABICS SAYISI JI	1653	܊	CANADIAN SYLLABICS CARRIER SA
		• Athapascan (ZE), Sayisi (TZE), South Slavey (DHE)	1654	܊	CANADIAN SYLLABICS CARRIER SHU
161B	܊	CANADIAN SYLLABICS CARRIER JA	1655	܊	CANADIAN SYLLABICS CARRIER SHO
		• Athapascan (ZI), Sayisi (TZI), South Slavey (DHI)	1656	܊	CANADIAN SYLLABICS CARRIER SHE
161C	܊	CANADIAN SYLLABICS CARRIER JJJ	1657	܊	CANADIAN SYLLABICS CARRIER SHEE
161D	܊	CANADIAN SYLLABICS CARRIER JJO	1658	܊	CANADIAN SYLLABICS CARRIER SHI
161E	܊	CANADIAN SYLLABICS CARRIER JJE	1659	܊	CANADIAN SYLLABICS CARRIER SHA
161F	܊	CANADIAN SYLLABICS CARRIER JJEE	165A	܊	CANADIAN SYLLABICS CARRIER SH
1620	܊	CANADIAN SYLLABICS CARRIER JJI	165B	܊	CANADIAN SYLLABICS CARRIER TSU
1621	܊	CANADIAN SYLLABICS CARRIER JJA	165C	܊	CANADIAN SYLLABICS CARRIER TSO
1622	܊	CANADIAN SYLLABICS CARRIER LU	165D	܊	CANADIAN SYLLABICS CARRIER TSE
			165E	܊	CANADIAN SYLLABICS CARRIER TSEE
			165F	܊	CANADIAN SYLLABICS CARRIER TSI
			1660	܊	CANADIAN SYLLABICS CARRIER TSA

1661	ဿ	CANADIAN SYLLABICS CARRIER CHU
1662	ဿ	CANADIAN SYLLABICS CARRIER CHO
1663	ဿ	CANADIAN SYLLABICS CARRIER CHE
1664	ဿ	CANADIAN SYLLABICS CARRIER CHEE
1665	ဿ	CANADIAN SYLLABICS CARRIER CHI
1666	ဿ	CANADIAN SYLLABICS CARRIER CHA
1667	ဿ	CANADIAN SYLLABICS CARRIER TTSU
1668	ဿ	CANADIAN SYLLABICS CARRIER TTSO
1669	ဿ	CANADIAN SYLLABICS CARRIER TTSE
166A	ဿ	CANADIAN SYLLABICS CARRIER TTSEE
166B	ဿ	CANADIAN SYLLABICS CARRIER TTSI
166C	ဿ	CANADIAN SYLLABICS CARRIER TTSA

Symbol

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

Punctuation

166E	×	CANADIAN SYLLABICS FULL STOP
	→	2E3C • stenographic full stop

Syllables

166F	ߒ	CANADIAN SYLLABICS QAI
1670	ߒ߂	CANADIAN SYLLABICS NGAI
1671	ߒ߄߁	CANADIAN SYLLABICS NNGI
1672	ߒ߄߂	CANADIAN SYLLABICS NNGII
1673	ߒ߄߅	CANADIAN SYLLABICS NNGO
	•	Inuktitut (NNGU)
1674	ߒ߄߇	CANADIAN SYLLABICS NNGOO
	•	Inuktitut (NNGUU)
1675	ߒ߂߈	CANADIAN SYLLABICS NNGA
1676	ߒ߂߉	CANADIAN SYLLABICS NNGAA
1677	ߠ	CANADIAN SYLLABICS WOODS-CREE THWEE
1678	ߠ	CANADIAN SYLLABICS WOODS-CREE THWI
1679	ߠ	CANADIAN SYLLABICS WOODS-CREE THWII
167A	ߠ	CANADIAN SYLLABICS WOODS-CREE THWO
167B	ߠ	CANADIAN SYLLABICS WOODS-CREE THWOO
167C	ߠ	CANADIAN SYLLABICS WOODS-CREE THWA
167D	ߠ	CANADIAN SYLLABICS WOODS-CREE THWAA
167E	*	CANADIAN SYLLABICS WOODS-CREE FINAL TH
167F	-	CANADIAN SYLLABICS BLACKFOOT W

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

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

Punctuation

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

Traditional letters

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

Forfeda (supplementary letters)

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

Punctuation

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

	16A	16B	16C	16D	16E	16F
0	ᚠ	ᚢ	ᚦ	ᚩ	ᚦ	ᚦ
	16A0	16B0	16C0	16D0	16E0	16F0
1	ᚢ	ᚱ	ᛁ	ᛏ	ᛗ	ᚤ
	16A1	16B1	16C1	16D1	16E1	16F1
2	ᚦ	ᚹ	ᛧ	ᛧ	ᛘ	ᚾ
	16A2	16B2	16C2	16D2	16E2	16F2
3	ᚦ	ᛚ	ᛘ	ᚢ	ᛖ	ᛝ
	16A3	16B3	16C3	16D3	16E3	16F3
4	ᚦ	ᛚ	ᛟ	ᛧ	ᛘ	ᚫ
	16A4	16B4	16C4	16D4	16E4	16F4
5	ᚦ	ᛖ	ᛏ	ᚰ	ᛘ	ᛮ
	16A5	16B5	16C5	16D5	16E5	16F5
6	ᚦ	ᛚ	ᛏ	ᛘ	ᛕ	ᛗ
	16A6	16B6	16C6	16D6	16E6	16F6
7	ᚦ	ᛔ	ᛎ	ᛘ	ᛁ	ᚤ
	16A7	16B7	16C7	16D7	16E7	16F7
8	ᚦ	ᛔ	ᛎ	ᛘ	ᛗ	ᛚ
	16A8	16B8	16C8	16D8	16E8	16F8
9	ᚦ	ᛚ	ᛎ	ᛁ	ᛗ	
	16A9	16B9	16C9	16D9	16E9	
A	ᚦ	ᚼ	ᛮ	ᛏ	ᛊ	
	16AA	16BA	16CA	16DA	16EA	
B	ᚦ	ᚻ	ᚲ	ᚩ	•	
	16AB	16BB	16CB	16DB	16EB	
C	ᚩ	ᛘ	ᛁ	diamond	:	
	16AC	16BC	16CC	16DC	16EC	
D	ᚦ	᛫	᛫	ᛘ	ᛘ	
	16AD	16BD	16CD	16DD	16ED	
E	ᚩ	ᛏ	ᛎ	ᛘ	ᛏ	
	16AE	16BE	16CE	16DE	16EE	
F	ᚩ	ᛗ	ᛗ	ᛘ	ᛘ	
	16AF	16BF	16CF	16DF	16EF	

Letters

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

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

Punctuation

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

Golden number runes

16EE	†	RUNIC ARLAUG SYMBOL
	•	golden number 17
16EF	ጀ	RUNIC TVIMADUR SYMBOL
	•	golden number 18
16F0	◊	RUNIC BELGTHOR SYMBOL
	•	golden number 19

Tolkienian extensions

16F1	ጀ	RUNIC LETTER K
16F2	ጀ	RUNIC LETTER SH
16F3	ጀ	RUNIC LETTER OO

Cryptogrammic letters

16F4	ጀ	RUNIC LETTER FRANKS CASKET OS
16F5	ጀ	RUNIC LETTER FRANKS CASKET IS
16F6	ጀ	RUNIC LETTER FRANKS CASKET EH
16F7	ጀ	RUNIC LETTER FRANKS CASKET AC
16F8	ጀ	RUNIC LETTER FRANKS CASKET AESC

	170	171
0	ꝑ 1700	Ꝓ 1710
1	ꝓ 1701	Ꝕ [•] 1711
2	ꝃ 1702	ꝕ [•] 1712
3	Ꝅ [•] 1703	ꝕ [•] 1713
4	ꝅ ⁺ 1704	Ꝗ ⁺ 1714
5	ꝗ [•] 1705	
6	Ꝉ [•] 1706	
7	ꝉ [•] 1707	
8	Ꝋ [•] 1708	
9	ꝋ [•] 1709	
A	Ꝍ [•] 170A	
B	ꝍ [•] 170B	
C	Ꝏ [•] 170C	
D		
E		
F	ꝏ [•] 170F	

Independent vowels

- 1700 ꝑ TAGALOG LETTER A
 1701 Ꝓ TAGALOG LETTER I
 1702 ꝓ TAGALOG LETTER U

Consonants

- 1703 Ꝕ TAGALOG LETTER KA
 1704 ꝕ TAGALOG LETTER GA
 1705 Ꝗ TAGALOG LETTER NGA
 1706 ꝗ TAGALOG LETTER TA
 1707 Ꝙ TAGALOG LETTER DA
 1708 ꝙ TAGALOG LETTER NA
 1709 Ꝛ TAGALOG LETTER PA
 170A ꝗ TAGALOG LETTER BA
 170B Ꝙ TAGALOG LETTER MA
 170C Ꝛ TAGALOG LETTER YA
 170D  <reserved>
 170E ꝗ TAGALOG LETTER LA
 170F Ꝙ TAGALOG LETTER WA
 1710 Ꝛ TAGALOG LETTER SA
 1711 Ꝛ TAGALOG LETTER HA

Dependent vowel signs

- 1712  TAGALOG VOWEL SIGN I
 1713  TAGALOG VOWEL SIGN U

Virama

- 1714  TAGALOG SIGN VIRAMA

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

Independent vowels

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

Consonants

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

Dependent vowel signs

- 1732 HANUNOO VOWEL SIGN I
 1733 HANUNOO VOWEL SIGN U

Virama

- 1734 HANUNOO SIGN PAMUDPOD

Generic punctuation for Philippine scripts

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

	174	175
0		
1		
2		
3		
4		
5		
6		
7		
8		
9		
A		
B		
C		
D		
E		
F		

Independent vowels

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

Consonants

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

Dependent vowel signs

- 1752  BUHID VOWEL SIGN I
 1753  BUHID VOWEL SIGN U

	176	177
0		
1		
2		•
3		••
4		
5		
6		
7		
8		
9		
A		
B		
C		
D		
E		
F		

Independent vowels

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

Consonants

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

Dependent vowel signs

- 1772 • TAGBANWA VOWEL SIGN I
 1773 • TAGBANWA VOWEL SIGN U

	178	179	17A	17B	17C	17D	17E	17F
0	ក	ខ	ហ	ញ	ុំ	ី	ហ	ូ
	1780	1790	17A0	17B0	17C0	17D0	17E0	17F0
1	ន	ទ	នូ	និ	ិំ	ិះ	ិេ	ិ៉
	1781	1791	17A1	17B1	17C1	17D1	17E1	17F1
2	ត	ធ	អ	ច	ិំ	ិះ	ិេ	ិ៉
	1782	1792	17A2	17B2	17C2	17D2	17E2	17F2
3	យ	ធម៌	អូ	និ	ិំ	ិះ	ិេ	ិ៉
	1783	1793	17A3	17B3	17C3	17D3	17E3	17F3
4	ឃ	ប	អារា	[KIV-AQ]	ិោោ	ិោៅ	ិោេ	ិោ៉
	1784	1794	17A4	17B4	17C4	17D4	17E4	17F4
5	ច	ធម៌	ត	[KIV-AA]	ិោោ	ិោៅ	ិោេ	ិោ៉
	1785	1795	17A5	17B5	17C5	17D5	17E5	17F5
6	អ	ល	លូ	ិោោ	ិោៅ	ិោេ	ិោ៉	ិោ៊
	1786	1796	17A6	17B6	17C6	17D6	17E6	17F6
7	ជ	ភ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	1787	1797	17A7	17B7	17C7	17D7	17E7	17F7
8	ឃើ	ម	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	1788	1798	17A8	17B8	17C8	17D8	17E8	17F8
9	ញ	ូ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	1789	1799	17A9	17B9	17C9	17D9	17E9	17F9
A	ជី	វិោោ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	178A	179A	17AA	17BA	17CA	17DA		
B	បិោោ	លូ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	178B	179B	17AB	17BB	17CB	17DB		
C	ិោោ	វិោោ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	178C	179C	17AC	17BC	17CC	17DC		
D	ិោោែ	ិោោែ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	178D	179D	17AD	17BD	17CD	17DD		
E	ិោោែ	ិោោែ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	178E	179E	17AE	17BE	17CE	17DE		
F	ិោោែ	ិោោែ	ិោោ	ិោៅ	ិោេ	ិោែ	ិោៃ	ិោោែ
	178F	179F	17AF	17BF	17CF	17DF		

Consonants

1780	ក	KHMER LETTER KA
1781	ខ	KHMER LETTER KHA
1782	គ	KHMER LETTER KO
1783	ឃ	KHMER LETTER KHO
1784	ង	KHMER LETTER NGO
1785	ច	KHMER LETTER CA
1786	ឆ	KHMER LETTER CHA
1787	ជ	KHMER LETTER CO
1788	ធម៌	KHMER LETTER CHO
1789	ញ	KHMER LETTER NYO
178A	ដ	KHMER LETTER DA
178B	ម	KHMER LETTER TTHA
178C	ឌ	KHMER LETTER DO
178D	ធម៌	KHMER LETTER TTZO
178E	ឃា	KHMER LETTER NNO
		• as this character belongs to the first register, its correct transliteration is nna, not nno
178F	ត	KHMER LETTER TA
1790	ថ	KHMER LETTER THA
1791	ទ	KHMER LETTER TO
1792	ធ	KHMER LETTER THO
1793	ន	KHMER LETTER NO
1794	ប	KHMER LETTER BA
1795	ផ	KHMER LETTER PHA
1796	ព	KHMER LETTER PO
1797	ហ	KHMER LETTER PHO
1798	ម	KHMER LETTER MO
1799	យ	KHMER LETTER YO
179A	រ	KHMER LETTER RO
179B	ល	KHMER LETTER LO
179C	វ	KHMER LETTER VO
179D	ស	KHMER LETTER SHA
		• used only for Pali/Sanskrit transliteration
179E	ធម៌	KHMER LETTER SSO
		• used only for Pali/Sanskrit transliteration
		• as this character belongs to the first register, its correct transliteration is ssa, not sso
179F	សា	KHMER LETTER SA
17A0	ហា	KHMER LETTER HA
17A1	ឡា	KHMER LETTER LA
17A2	ឃា	KHMER LETTER QA
		• glottal stop

Deprecated independent vowels for transliteration

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

17A3	ឃ	KHMER INDEPENDENT VOWEL QAO
		• use of this character is strongly discouraged; 17A2 ឃ should be used instead
17A4	ឃា	KHMER INDEPENDENT VOWEL QAA
		• use of this character is strongly discouraged; the sequence 17A2 ឃ 17B6 ឃ should be used instead

Independent vowels

17A5	ឲ	KHMER INDEPENDENT VOWEL QI
17A6	ឲጀ	KHMER INDEPENDENT VOWEL QII
17A7	ឃ	KHMER INDEPENDENT VOWEL QU
17A8	ឃጀ	KHMER INDEPENDENT VOWEL QUK
		• obsolete ligature for the sequence 17A7 ឃ 1780 ក
		• use of the sequence is now preferred

17A9	ឃ	KHMER INDEPENDENT VOWEL QUU
17AA	ឃጀ	KHMER INDEPENDENT VOWEL QUUV
17AB	ឃጀጀ	KHMER INDEPENDENT VOWEL RY
17AC	ឃጀጀጀ	KHMER INDEPENDENT VOWEL RYY
17AD	ឃጀጀጀጀ	KHMER INDEPENDENT VOWEL LY
17AE	ឃጀጀጀጀጀ	KHMER INDEPENDENT VOWEL LYY
17AF	ឃጀጀጀጀጀጀ	KHMER INDEPENDENT VOWEL QE
17B0	ឃጀጀጀጀጀጀጀ	KHMER INDEPENDENT VOWEL QAI
17B1	ឃጀጀጀጀጀጀጀጀ	KHMER INDEPENDENT VOWEL QOO TYPE ONE
17B2	ឃጀጀጀጀጀጀጀጀጀ	• this is a variant for 17B1 ឃ, used in only two words
		• 17B1 ឃ is the normal variant of this vowel
17B3	ឃጀጀጀጀጀጀጀጀጀጀ	KHMER INDEPENDENT VOWEL QAU

Inherent vowels

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

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

Dependent vowel signs

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

Two-part dependent vowel signs

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

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

Dependent vowel signs

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

Two-part dependent vowel signs

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

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

Various signs

17C6		KHMER SIGN NIKAHIT = srak am = anusvara • final nasalization • this character is usually regarded as a vowel sign am, along with om and aam → 0E4D ឃ thai character nikahit → 1036 ឃ myanmar sign anusvara
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- 17C7 ែ: KHMER SIGN REAHMUK
 = srak ah
 = visarga
 → 1038 ែ: myanmar sign visarga
- 17C8 ែ: KHMER SIGN YUUKALEAPINTU
 • inserts a short inherent vowel with abrupt glottal stop
 • the preferred transliteration is yukaleapkintu

Consonant shifters*These signs shift the base consonant between registers.*

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

Various signs

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

Lunar date sign

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

Various signs

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

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

Currency symbol

- 17DB ៛ KHMER CURRENCY SYMBOL RIEL

Various signs

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

Digits

- 17E0 ០ KHMER DIGIT ZERO
- 17E1 ១ KHMER DIGIT ONE
- 17E2 ២ KHMER DIGIT TWO
- 17E3 ៣ KHMER DIGIT THREE
- 17E4 ៤ KHMER DIGIT FOUR
- 17E5 ៥ KHMER DIGIT FIVE
- 17E6 ៦ KHMER DIGIT SIX
- 17E7 ៧ KHMER DIGIT SEVEN
- 17E8 ៨ KHMER DIGIT EIGHT
- 17E9 ៩ KHMER DIGIT NINE

Numeric symbols for divination lore*These characters have numeric values 0-9, respectively, but are not used for calculation.*

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

	180	181	182	183	184	185	186	187	188	189	18A
0	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
1	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
2	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
3	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
4	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
5	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
6	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
7	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
8	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
9	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
A	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
B	FV S1		ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
C	FV S2		ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
D	FV S3		ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
E	MVS		ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ
F			ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ	ᠶ

Punctuation

1800	՞	MONGOLIAN BIRGA → 0F04 ՞ 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 → 00AD 〽 soft hyphen
1807	〽	MONGOLIAN SIBE SYLLABLE BOUNDARY MARKER
1808	>	MONGOLIAN MANCHU COMMA
1809	>>	MONGOLIAN MANCHU FULL STOP
180A	-	MONGOLIAN NIRUGU

Format controls

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

Digits

1810	⓪	MONGOLIAN DIGIT ZERO
1811	ⓧ	MONGOLIAN DIGIT ONE
1812	ⓨ	MONGOLIAN DIGIT TWO
1813	ⓩ	MONGOLIAN DIGIT THREE
1814	⓪	MONGOLIAN DIGIT FOUR
1815	⓫	MONGOLIAN DIGIT FIVE
1816	⓬	MONGOLIAN DIGIT SIX
1817	⓭	MONGOLIAN DIGIT SEVEN
1818	⓮	MONGOLIAN DIGIT EIGHT
1819	⓯	MONGOLIAN DIGIT NINE

Basic letters

1820	አ	MONGOLIAN LETTER A → 0430 ᠠ cyrillic small letter a ~ 1820 180B ᠠ second form (isolate) ~ 1820 180B ᠠ second form (medial) ~ 1820 180B ᠠ second form (final) ~ 1820 180C ᠠ third form (medial)
1821	ኋ	MONGOLIAN LETTER E → 044D ወ cyrillic small letter e ~ 1821 180B ወ second form (initial) ~ 1821 180B ወ second form (final)
1822	ኋ	MONGOLIAN LETTER I → 0438 ከ cyrillic small letter i ~ 1822 180B ከ second form (medial)
1823	ኋ	MONGOLIAN LETTER O → 043E ዦ cyrillic small letter o ~ 1823 180B ዦ second form (medial) ~ 1823 180B ዦ second form (final)
1824	ኋ	MONGOLIAN LETTER U → 0443 ፈ cyrillic small letter u ~ 1824 180B ፈ second form (medial)

1825	ኋ	MONGOLIAN LETTER OE → 04E9 ዕ cyrillic small letter barred o ~ 1825 180B ዕ second form (medial) ~ 1825 180B ዕ second form (final) ~ 1825 180C ዕ third form (medial)
1826	ኋ	MONGOLIAN LETTER UE → 04AF ፍ cyrillic small letter straight u ~ 1826 180B ፍ second form (isolate) ~ 1826 180B ፍ second form (medial) ~ 1826 180B ፍ second form (final) ~ 1826 180C ፍ third form (medial)
1827	ኋ	MONGOLIAN LETTER EE
1828	ኋ	MONGOLIAN LETTER NA → 043D ኪ cyrillic small letter en ~ 1828 180B ኪ second form (initial) ~ 1828 180B ኪ second form (medial) ~ 1828 180C ኪ third form (medial) ~ 1828 180D ኪ separate form (medial)
1829	ኋ	MONGOLIAN LETTER ANG
182A	ኋ	MONGOLIAN LETTER BA → 0431 ኤ cyrillic small letter be ~ 182A 180B ኤ alternative form (final)
182B	ኋ	MONGOLIAN LETTER PA → 043F ካ cyrillic small letter pe
182C	ኋ	MONGOLIAN LETTER QA → 0445 ጂ cyrillic small letter ha ~ 182C 180B ጂ second form (initial) ~ 182C 180B ጂ second form (medial) ~ 182C 180B ጂ feminine second form (isolate) ~ 182C 180C ጂ third form (medial) ~ 182C 180D ጂ fourth form (medial)
182D	ኋ	MONGOLIAN LETTER GA → 0433 ገ cyrillic small letter ghe ~ 182D 180B ገ second form (initial) ~ 182D 180B ገ second form (medial) ~ 182D 180B ገ feminine form (final) ~ 182D 180C ገ third form (medial) ~ 182D 180D ገ feminine form (medial)
182E	ኋ	MONGOLIAN LETTER MA → 043C ጉ cyrillic small letter em
182F	ኋ	MONGOLIAN LETTER LA → 043B ጊ cyrillic small letter el
1830	ኋ	MONGOLIAN LETTER SA → 0441 ገ cyrillic small letter es ~ 1830 180B ገ second form (final) ~ 1830 180C ገ third form (final)
1831	ኋ	MONGOLIAN LETTER SHA → 0448 ጽ cyrillic small letter sha
1832	ኋ	MONGOLIAN LETTER TA → 0442 ጉ cyrillic small letter te ~ 1832 180B ጉ second form (medial)
1833	ኋ	MONGOLIAN LETTER DA → 0434 ገ cyrillic small letter de ~ 1833 180B ገ second form (initial) ~ 1833 180B ገ second form (medial) ~ 1833 180B ገ second form (final)
1834	ኋ	MONGOLIAN LETTER CHA → 0447 ገ cyrillic small letter che
1835	ኋ	MONGOLIAN LETTER JA → 0436 ገ cyrillic small letter zhe ~ 1835 180B ገ second form (medial)

1836

Mongolian

1875

1836	Ѐ	MONGOLIAN LETTER YA
	→ 0439 Ѐ	cyrillic small letter short i
	~ 1836 180B Ӗ	second form (initial)
	~ 1836 180B Ӗ	second form (medial)
	~ 1836 180C Ӗ	third form (medial)
1837	Ӗ	MONGOLIAN LETTER RA
	→ 0440 Ӗ	cyrillic small letter er
1838	Ѡ	MONGOLIAN LETTER WA
	→ 0432 Ѡ	cyrillic small letter ve
	~ 1838 180B Ѡ	second form (final)
1839	Ѻ	MONGOLIAN LETTER FA
	→ 0444 Ѻ	cyrillic small letter ef
183A	Ѻ	MONGOLIAN LETTER KA
	→ 0445 Ӯ	cyrillic small letter ha
183B	Ѻ	MONGOLIAN LETTER KHA
	→ 043A Ӯ	cyrillic small letter ka
183C	Ӯ	MONGOLIAN LETTER TSA
	→ 0446 Ӯ	cyrillic small letter tse
183D	Ӯ	MONGOLIAN LETTER ZA
	→ 0437 ӟ	cyrillic small letter ze
183E	ӟ	MONGOLIAN LETTER HAA
	→ 0445 Ӯ	cyrillic small letter ha
183F	Ӟ	MONGOLIAN LETTER ZRA
	→ 0436 ӟ	cyrillic small letter zhe
1840	Ӆ	MONGOLIAN LETTER LHA
1841	Ӯ	MONGOLIAN LETTER ZHI
1842	Ӯ	MONGOLIAN LETTER CHI
Todo letters		
1843	Ӑ	MONGOLIAN LETTER TODO LONG VOWEL SIGN
1844	Ӗ	MONGOLIAN LETTER TODO E
	~ 1844 180B Ӗ	second form (medial)
1845	Ӗ	MONGOLIAN LETTER TODO I
	~ 1845 180B Ӗ	second form (medial)
1846	Ӗ	MONGOLIAN LETTER TODO O
	~ 1846 180B Ӗ	second form (medial)
1847	Ӗ	MONGOLIAN LETTER TODO U
	~ 1847 180B Ӗ	second form (isolate)
	~ 1847 180B Ӗ	second form (medial)
	~ 1847 180B Ӗ	second form (final)
	~ 1847 180C Ӗ	third form (medial)
1848	Ӗ	MONGOLIAN LETTER TODO OE
	~ 1848 180B Ӗ	second form (medial)
1849	Ӗ	MONGOLIAN LETTER TODO UE
	~ 1849 180B Ӗ	second form (isolate)
	~ 1849 180B Ӗ	second form (medial)
184A	Ӗ	MONGOLIAN LETTER TODO ANG
184B	Ӗ	MONGOLIAN LETTER TODO BA
184C	Ӗ	MONGOLIAN LETTER TODO PA
184D	Ӗ	MONGOLIAN LETTER TODO QA
	~ 184D 180B Ӗ	feminine form (initial)
	~ 184D 180B Ӗ	feminine form (medial)
184E	Ӗ	MONGOLIAN LETTER TODO GA
	~ 184E 180B Ӗ	second form (medial)
184F	Ӗ	MONGOLIAN LETTER TODO MA
1850	Ӗ	MONGOLIAN LETTER TODO TA
1851	Ӗ	MONGOLIAN LETTER TODO DA
1852	Ӗ	MONGOLIAN LETTER TODO CHA
1853	Ӗ	MONGOLIAN LETTER TODO JA
1854	Ӗ	MONGOLIAN LETTER TODO TSA
1855	Ӗ	MONGOLIAN LETTER TODO YA
1856	Ӗ	MONGOLIAN LETTER TODO WA

1857	Ӗ	MONGOLIAN LETTER TODO KA
1858	Ӗ	MONGOLIAN LETTER TODO GAA
1859	Ӗ	MONGOLIAN LETTER TODO HAA
185A	Ӗ	MONGOLIAN LETTER TODO JIA
185B	Ӗ	MONGOLIAN LETTER TODO NIA
185C	Ӗ	MONGOLIAN LETTER TODO DZA
Sibe letters		
185D	Ӗ	MONGOLIAN LETTER SIBE E
	~ 185D 180B Ӗ	second form (medial)
	~ 185D 180B Ӗ	second form (final)
185E	Ӗ	MONGOLIAN LETTER SIBE I
	~ 185E 180B Ӗ	second form (medial)
	~ 185E 180B Ӗ	second form (final)
	~ 185E 180C Ӗ	third form (medial)
	~ 185E 180C Ӗ	third form (final)
185F	Ӗ	MONGOLIAN LETTER SIBE IY
1860	Ӗ	MONGOLIAN LETTER SIBE UE
	~ 1860 180B Ӗ	second form (medial)
	~ 1860 180B Ӗ	second form (final)
1861	Ӗ	MONGOLIAN LETTER SIBE U
1862	Ӗ	MONGOLIAN LETTER SIBE ANG
1863	Ӗ	MONGOLIAN LETTER SIBE KA
	~ 1863 180B Ӗ	second form (medial)
1864	Ӗ	MONGOLIAN LETTER SIBE GA
1865	Ӗ	MONGOLIAN LETTER SIBE HA
1866	Ӗ	MONGOLIAN LETTER SIBE PA
1867	Ӗ	MONGOLIAN LETTER SIBE SHA
1868	Ӗ	MONGOLIAN LETTER SIBE TA
	~ 1868 180B Ӗ	second form (initial)
	~ 1868 180B Ӗ	second form (medial)
	~ 1868 180C Ӗ	third form (medial)
1869	Ӗ	MONGOLIAN LETTER SIBE DA
	~ 1869 180B Ӗ	second form (initial)
	~ 1869 180B Ӗ	second form (medial)
186A	Ӗ	MONGOLIAN LETTER SIBE JA
186B	Ӗ	MONGOLIAN LETTER SIBE FA
186C	Ӗ	MONGOLIAN LETTER SIBE GAA
186D	Ӗ	MONGOLIAN LETTER SIBE HAA
186E	Ӗ	MONGOLIAN LETTER SIBE TSA
186F	Ӗ	MONGOLIAN LETTER SIBE ZA
	~ 186F 180B Ӗ	second form (initial)
	~ 186F 180B Ӗ	second form (medial)
1870	Ӗ	MONGOLIAN LETTER SIBE RAA
1871	Ӗ	MONGOLIAN LETTER SIBE CHA
1872	Ӗ	MONGOLIAN LETTER SIBE ZHA
Manchu letters		
1873	Ӗ	MONGOLIAN LETTER MANCHU I
	~ 1873 180B Ӗ	second form (medial)
	~ 1873 180B Ӗ	second form (final)
	~ 1873 180C Ӗ	third form (medial)
	~ 1873 180C Ӗ	third form (final)
	~ 1873 180D Ӗ	fourth form (medial)
1874	Ӗ	MONGOLIAN LETTER MANCHU KA
	~ 1874 180B Ӗ	second form (medial)
	~ 1874 180B Ӗ	feminine first final form (final)
	~ 1874 180C Ӗ	feminine first medial form (medial)
	~ 1874 180C Ӗ	feminine second final form (final)
	~ 1874 180D Ӗ	feminine second medial form (medial)
1875	Ӗ	MONGOLIAN LETTER MANCHU RA

1876 ⠄ MONGOLIAN LETTER MANCHU FA
 ~ 1876 180B ⠄ second form (initial)
 ~ 1876 180B ⠄ second form (medial)

1877 ⠅ MONGOLIAN LETTER MANCHU ZHA

18AA ⠄ MONGOLIAN LETTER MANCHU ALI GALI LHA

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 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 180B ⠏ second form (final)

1889 ⠏ MONGOLIAN LETTER ALI GALI KA

188A ⠏ MONGOLIAN LETTER ALI GALI NGA
 ~ 188A 180B ⠏ second form (initial)
 ~ 188A 180B ⠏ second form (medial)

188B ⠏ MONGOLIAN LETTER ALI GALI CA

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 ⠏ MONGOLIAN LETTER ALI GALI SSA

1895 ⠏ MONGOLIAN LETTER ALI GALI ZHA

1896 ⠏ MONGOLIAN LETTER ALI GALI ZA

1897 ⠏ MONGOLIAN LETTER ALI GALI AH

1898 ⠏ MONGOLIAN LETTER TODO ALI GALI TA

1899 ⠏ MONGOLIAN LETTER TODO ALI GALI ZHA

189A ⠏ MONGOLIAN LETTER MANCHU ALI GALI GHA

189B ⠏ MONGOLIAN LETTER MANCHU ALI GALI NGA

189C ⠏ MONGOLIAN LETTER MANCHU ALI GALI CA

189D ⠏ MONGOLIAN LETTER MANCHU ALI GALI JHA

189E ⠏ MONGOLIAN LETTER MANCHU ALI GALI TTA

189F ⠏ MONGOLIAN LETTER MANCHU ALI GALI DDHA

18A0 ⠏ MONGOLIAN LETTER MANCHU ALI GALI TA

18A1 ⠏ MONGOLIAN LETTER MANCHU ALI GALI DHA

18A2 ⠏ MONGOLIAN LETTER MANCHU ALI GALI SSA

18A3 ⠏ MONGOLIAN LETTER MANCHU ALI GALI CYA

18A4 ⠏ MONGOLIAN LETTER MANCHU ALI GALI ZHA

18A5 ⠏ MONGOLIAN LETTER MANCHU ALI GALI ZA

18A6 ⠏ MONGOLIAN LETTER ALI GALI HALF U

18A7 ⠏ MONGOLIAN LETTER ALI GALI HALF YA

18A8 ⠏ MONGOLIAN LETTER MANCHU ALI GALI BHA

18A9 ⠏ MONGOLIAN LETTER ALI GALI DAGALGA

1820

Mongolian

182A

Standardized Variation Sequences

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

1820



1820



1820 180B



1820 180B



1820 180B



1820 180C



1821



1821 180B



1821 180B



1822



1822 180B



1823



1823 180B



1823 180B



1824



1824 180B

1825



1825



1825 180B



1825 180B



1826



1826



1826 180B



1826 180B



1826 180C



1828



1828



1828 180B



1828 180B



1828 180C



1828 180D



182A



182A 180B

182C	MONGOLIAN LETTER QA 182C second form (initial) 182C 180B second form (medial) 182C 180B feminine second form (isolate) 182C 180B third form (medial) 182C 180C fourth form (medial) 182C 180D MONGOLIAN LETTER GA 182D second form (initial) 182D 180B second form (medial) 182D 180B feminine form (final) 182D 180B third form (medial) 182D 180C feminine form (medial) 182D 180D MONGOLIAN LETTER SA 1830 second form (final) 1830 180B third form (final) 1830 180C MONGOLIAN LETTER TA 1832 second form (medial) 1832 180B	1833 MONGOLIAN LETTER DA 1833 second form (initial) 1833 180B second form (medial) 1833 180B second form (final) 1835 MONGOLIAN LETTER JA 1835 second form (medial) 1835 180B MONGOLIAN LETTER YA 1836 second form (initial) 1836 180B second form (medial) 1836 180B third form (medial) 1838 MONGOLIAN LETTER WA 1838 second form (final) 1838 180B MONGOLIAN LETTER TODO E 1844 second form (medial) 1844 180B MONGOLIAN LETTER TODO I 1845 second form (medial) 1845 180B MONGOLIAN LETTER TODO O 1846 second form (medial)
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1847

Mongolian

1869

1847		MONGOLIAN LETTER TODO U	185E		MONGOLIAN LETTER SIBE I
	1847			185E	
		second form (isolate)			second form (medial)
	1847 180B			185E 180B	
		second form (medial)			second form (final)
	1847 180B			185E 180B	
		second form (final)			third form (medial)
	1847 180B			185E 180C	
		third form (medial)			third form (final)
	1847 180C			185E 180C	
1848		MONGOLIAN LETTER TODO OE	1860		MONGOLIAN LETTER SIBE UE
1848			1860		
		second form (medial)			second form (medial)
1848 180B			1860 180B		
1849		MONGOLIAN LETTER TODO UE			second form (final)
1849			1860 180B		
		second form (isolate)			second form (medial)
1849 180B					
		second form (medial)	1863		MONGOLIAN LETTER SIBE KA
1849 180B			1863		
		feminine form (initial)			second form (medial)
184D 180B			1863 180B		
		MONGOLIAN LETTER TODO QA	1868		MONGOLIAN LETTER SIBE TA
184D			1868		
		feminine form (initial)			second form (initial)
184D 180B			1868 180B		
		feminine form (medial)			second form (medial)
184D 180B			1868 180B		
184E		MONGOLIAN LETTER TODO GA			MONGOLIAN LETTER SIBE DA
184E			1868 180C		
		second form (medial)	1869		second form (initial)
184E 180B			1869		
185D		MONGOLIAN LETTER SIBE E			second form (medial)
185D			1869 180B		
		second form (medial)			
185D 180B			1869 180B		
		second form (final)			
185D 180B			1869 180B		

186F	 MONGOLIAN LETTER SIBE ZA	1880	 MONGOLIAN LETTER ALI GALI ANUSVARA ONE
	186F		1880
	 second form (initial)		 second form
	186F 180B		1880 180B
	 second form (medial)		 second form
	186F 180B		1881
	 MONGOLIAN LETTER MANCHU I		 MONGOLIAN LETTER ALI GALI VISARGA ONE
	1873		1881
	 second form (medial)		 second form
	1873 180B		1881 180B
1873	 second form (final)	1887	 MONGOLIAN LETTER ALI GALI A
	1873 180B		1887
	 third form (medial)		 second form (isolate)
	1873 180C		1887 180B
	 third form (final)		 second form (final)
	1873 180C		1887 180B
	 fourth form (medial)		 third form (final)
	1873 180D		1887 180C
	 MONGOLIAN LETTER MANCHU KA		 fourth form (final)
	1874		1887 180D
1874	 second form (medial)	1888	 MONGOLIAN LETTER ALI GALI I
	1874 180B		1888
	 feminine first final form (final)		 second form (final)
	1874 180B		1888 180B
	 feminine first medial form (medial)		 MONGOLIAN LETTER ALI GALI NGA
	1874 180C		188A
	 feminine second final form (final)		 second form (initial)
	1874 180C		188A 180B
	 feminine second medial form (medial)		 second form (medial)
	1874 180D		188A 180B
1876	 MONGOLIAN LETTER MANCHU FA		
	1876		
	 second form (initial)		
	1876 180B		
	 second form (medial)		
	1876 180B		

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

Syllables for Moose Cree

18B0	▷	CANADIAN SYLLABICS OY
18B1	▷	CANADIAN SYLLABICS AY
18B2	▷	CANADIAN SYLLABICS AAY
18B3	▷	CANADIAN SYLLABICS WAY
18B4	▷	CANADIAN SYLLABICS POY
18B5	▷	CANADIAN SYLLABICS PAY
18B6	▷	CANADIAN SYLLABICS PWOY
18B7	▷	CANADIAN SYLLABICS TAY
18B8	▷	CANADIAN SYLLABICS KAY
18B9	▷	CANADIAN SYLLABICS KWAY
18BA	▷	CANADIAN SYLLABICS MAY
18BB	▷	CANADIAN SYLLABICS NOY
18BC	▷	CANADIAN SYLLABICS NAY
18BD	▷	CANADIAN SYLLABICS LAY
18BE	▷	CANADIAN SYLLABICS SOY
18BF	▷	CANADIAN SYLLABICS SAY
18C0	▷	CANADIAN SYLLABICS SHOY
18C1	▷	CANADIAN SYLLABICS SHAY
18C2	▷	CANADIAN SYLLABICS SHWOY
18C3	▷	CANADIAN SYLLABICS YOY
18C4	▷	CANADIAN SYLLABICS YAY
18C5	▷	CANADIAN SYLLABICS RAY

Syllables for Cree and Ojibway

18C6	σ	CANADIAN SYLLABICS NWI
18C7	σ	CANADIAN SYLLABICS OJIBWAY NWI
18C8	σ	CANADIAN SYLLABICS NWII
18C9	σ	CANADIAN SYLLABICS OJIBWAY NWII
18CA	▫	CANADIAN SYLLABICS NWO
18CB	▫	CANADIAN SYLLABICS OJIBWAY NWO
18CC	▫	CANADIAN SYLLABICS NWOO
18CD	▫	CANADIAN SYLLABICS OJIBWAY NWOO
18CE	▫	CANADIAN SYLLABICS RWEE
18CF	▫	CANADIAN SYLLABICS RWI
18D0	▫	CANADIAN SYLLABICS RWII
18D1	▫	CANADIAN SYLLABICS RWO
18D2	▫	CANADIAN SYLLABICS RWOO
18D3	▫	CANADIAN SYLLABICS RWA

Finals for Cree and Ojibway

18D4	^	CANADIAN SYLLABICS OJIBWAY P
18D5	▫	CANADIAN SYLLABICS OJIBWAY T
18D6	▫	CANADIAN SYLLABICS OJIBWAY K
18D7	▫	CANADIAN SYLLABICS OJIBWAY C
18D8	▫	CANADIAN SYLLABICS OJIBWAY M
18D9	▫	CANADIAN SYLLABICS OJIBWAY N
18DA	▫	CANADIAN SYLLABICS OJIBWAY S
18DB	▫	CANADIAN SYLLABICS OJIBWAY SH
18DC	▫	CANADIAN SYLLABICS EASTERN W
18DD	▫	CANADIAN SYLLABICS WESTERN W
18DE	▫	CANADIAN SYLLABICS FINAL SMALL RING
18DF	▫	CANADIAN SYLLABICS FINAL RAISED DOT • Carrier (GLOTTAL STOP)

Syllables for Beaver Dene, Hare Dene, and Chipewyan**Dene**

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

18E3 ឧ CANADIAN SYLLABICS THWE

- Beaver Dene (TYE)

18E4 ឧ CANADIAN SYLLABICS THWA

- Beaver Dene (TYA)

18E5 ឧ CANADIAN SYLLABICS TTHWE

- Beaver Dene (HYE)

18E6 ឧ CANADIAN SYLLABICS TTHOO

- Chipewyan Dene (THU)

18E7 ឧ CANADIAN SYLLABICS TTHAA

- Beaver Dene (HAI)

18E8 ឧ CANADIAN SYLLABICS TLHWE

- Beaver Dene (TLYE)

18E9 ឧ CANADIAN SYLLABICS TLHOO

- Chipewyan Dene (TLU)

18EA ឧ CANADIAN SYLLABICS SAYISI SHWE

- Beaver Dene (ZYE)

18EB ឧ CANADIAN SYLLABICS SAYISI SHOO

- Chipewyan Dene (SHU)

18EC ឧ CANADIAN SYLLABICS SAYISI HOO

- Chipewyan Dene (GU)

18ED ឧ CANADIAN SYLLABICS CARRIER GWU

- Beaver Dene (CHYE)

18EE ឧ CANADIAN SYLLABICS CARRIER DENE GEE

- Chipewyan Dene (CHU)

18EF ឧ CANADIAN SYLLABICS CARRIER GAA

- Beaver Dene (CHAI)

18F0 ឧ CANADIAN SYLLABICS CARRIER GWA

- Hare Dene (SHYA)

18F1 ឧ CANADIAN SYLLABICS SAYISI JUU

- Chipewyan Dene (TSU)

18F2 ឧ CANADIAN SYLLABICS CARRIER JWA

- Beaver Dene (TSYE)

Finals for Dene and Carrier**18F3** ᠁ CANADIAN SYLLABICS BEAVER DENE L**18F4** ᠁ CANADIAN SYLLABICS BEAVER DENE R**18F5** ᠁ CANADIAN SYLLABICS CARRIER DENTAL S

1900

Limbu

194F

	190	191	192	193	194
0	𠁠	𠁡	𠁢	𠁣	𠁤
	1900	1910	1920	1930	1940
1	𠁥	𠁦	𠁧	𠁨	
	1901	1911	1921	1931	
2	𠁩	𠁪	𠁫	𠁬	
	1902	1912	1922	1932	
3	𠁭	𠁮	𠁯	𠁰	
	1903	1913	1923	1933	
4	𠁱	𠁲	𠁳	𠁴	?
	1904	1914	1924	1934	1944
5	𠁵	𠁶	𠁷	𠁸	!
	1905	1915	1925	1935	1945
6	𠁹	𠁺	𠁻	𠁼	0
	1906	1916	1926	1936	1946
7	𠁻	𠁼	߿	߽	߾
	1907	1917	1927	1937	1947
8	𠁽	𠁾	߻	߻	߻
	1908	1918	1928	1938	1948
9	𠁽	𠁾	߻	߻	S
	1909	1919	1929	1939	1949
A	𠁽	߻	߻	߻	X
	190A	191A	192A	193A	194A
B	𠁽	߻	߻	߻	C
	190B	191B	192B	193B	194B
C	𠁽	߻			߻
	190C	191C			194C
D	𠁽	߻			߻
	190D	191D			194D
E	߻	߻			V
	190E	191E			194E
F	𠁽				߻
	190F				194F

Consonants

1900	়	LIMBU VOWEL-CARRIER LETTER
1901	়	LIMBU LETTER KA
1902	়	LIMBU LETTER KHA
1903	়	LIMBU LETTER GA
1904	়	LIMBU LETTER GHA
1905	়	LIMBU LETTER NGA
1906	়	LIMBU LETTER CA
1907	়	LIMBU LETTER CHA
1908	়	LIMBU LETTER JA
1909	়	LIMBU LETTER JHA
190A	়	LIMBU LETTER YAN
190B	়	LIMBU LETTER TA
190C	়	LIMBU LETTER THA
190D	়	LIMBU LETTER DA
190E	়	LIMBU LETTER DHA
190F	়	LIMBU LETTER NA
1910	়	LIMBU LETTER PA
1911	়	LIMBU LETTER PHA
1912	়	LIMBU LETTER BA
1913	়	LIMBU LETTER BHA
1914	়	LIMBU LETTER MA
1915	়	LIMBU LETTER YA
1916	়	LIMBU LETTER RA
1917	়	LIMBU LETTER LA
1918	়	LIMBU LETTER WA
1919	়	LIMBU LETTER SHA
191A	়	LIMBU LETTER SSA
191B	়	LIMBU LETTER SA
191C	়	LIMBU LETTER HA
191D	়	LIMBU LETTER GYAN =jnya
191E	়	LIMBU LETTER TRA

Dependent vowel signs

1920	়	LIMBU VOWEL SIGN A
1921	়	LIMBU VOWEL SIGN I
1922	়	LIMBU VOWEL SIGN U
1923	়	LIMBU VOWEL SIGN EE
1924	়	LIMBU VOWEL SIGN AI
1925	়	LIMBU VOWEL SIGN OO
1926	়	LIMBU VOWEL SIGN AU
1927	়	LIMBU VOWEL SIGN E
1928	়	LIMBU VOWEL SIGN O

Subjoined consonants

1929	়	LIMBU SUBJOINED LETTER YA
192A	়	LIMBU SUBJOINED LETTER RA
192B	়	LIMBU SUBJOINED LETTER WA

Final consonants

1930	়	LIMBU SMALL LETTER KA
1931	়	LIMBU SMALL LETTER NGA
1932	়	LIMBU SMALL LETTER ANUSVARA
1933	়	LIMBU SMALL LETTER TA
1934	়	LIMBU SMALL LETTER NA
1935	়	LIMBU SMALL LETTER PA
1936	়	LIMBU SMALL LETTER MA
1937	়	LIMBU SMALL LETTER RA
1938	়	LIMBU SMALL LETTER LA

Various signs

1939	়	LIMBU SIGN MUKPHRENG
193A	়	LIMBU SIGN KEMPHRENG

193B ০ LIMBU SIGN SA-I

193C ১ <reserved>

193D ২ <reserved>

193E ৩ <reserved>

193F ৪ <reserved>

1940 ৤ LIMBU SIGN LOO

1941 ৬ <reserved>

1942 ৷ <reserved>

1943 ৸ <reserved>

1944 । LIMBU EXCLAMATION MARK

1945 ৰ LIMBU QUESTION MARK

Digits

1946 ০ LIMBU DIGIT ZERO

1947 ১ LIMBU DIGIT ONE

1948 ২ LIMBU DIGIT TWO

1949 ৩ LIMBU DIGIT THREE

194A ৪ LIMBU DIGIT FOUR

194B ৫ LIMBU DIGIT FIVE

194C ৬ LIMBU DIGIT SIX

194D ৷ LIMBU DIGIT SEVEN

194E ৮ LIMBU DIGIT EIGHT

194F ৯ LIMBU DIGIT NINE

	195	196	197
0	ກ	ຂ	່
	1950	1960	1970
1	ັ	ິ	ີ
	1951	1961	1971
2	ຳ	ີ	ຶ
	1952	1962	1972
3	ົ	ີ	ູ
	1953	1963	1973
4	ົ	ີ	ື
	1954	1964	1974
5	ົ	ີ	
	1955	1965	
6	ົ	ີ	
	1956	1966	
7	ົ	ີ	
	1957	1967	
8	ົ	ີ	
	1958	1968	
9	ົ	ີ	
	1959	1969	
A	ົ	ີ	
	195A	196A	
B	ົ	ີ	
	195B	196B	
C	ົ	ີ	
	195C	196C	
D	ົ	ິ	
	195D	196D	
E	ົ		
	195E		
F	ົ		
	195F		

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

Consonants

1950	ກ	TAI LE LETTER KA
1951	ຂ	TAI LE LETTER XA
1952	່	TAI LE LETTER NGA
1953	ິ	TAI LE LETTER TSA
1954	ີ	TAI LE LETTER SA
1955	ີ	TAI LE LETTER YA
1956	ີ	TAI LE LETTER TA
1957	ີ	TAI LE LETTER THA
1958	ີ	TAI LE LETTER LA
1959	ີ	TAI LE LETTER PA
195A	ີ	TAI LE LETTER PHA
195B	ີ	TAI LE LETTER MA
195C	ີ	TAI LE LETTER FA
195D	ີ	TAI LE LETTER VA
195E	ີ	TAI LE LETTER HA
195F	ີ	TAI LE LETTER QA
1960	ັ	TAI LE LETTER KHA
1961	ິ	TAI LE LETTER TSHA
1962	ີ	TAI LE LETTER NA

Vowels

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

Tone letters

1970	່	TAI LE LETTER TONE-2
1971	ີ	TAI LE LETTER TONE-3
1972	ຶ	TAI LE LETTER TONE-4
1973	ູ	TAI LE LETTER TONE-5
1974	ື	TAI LE LETTER TONE-6

	198	199	19A	19B	19C	19D
0	၃	၄	၅	၆၂	၆၇	၁
1	၄	၅	၃	၆၀	၆၅	၂
2	၃	၈	၅	၆၁	၆၆	၂၂
3	၉	၅	၅	၆၃	၆၅	၂၃
4	၄	၅	၄	၆၄	၆၅	၂၄
5	၈	၅	၅	၆၅	၆၅	၂၅
6	၆	၄	၄	၆၆	၆၅	၂၆
7	၉	၄	၄	၆၇	၆၅	၂၇
8	၈	၄	၄	၆၈	၆၆	၂၈
9	၈	၄	၄	၆၉	၆၅	၂၉
A	၉	၅	၄	၆၀	၆၅	၂၀
B	၇	၄	၄	၆၁	၆၅	၂၁
C	၆	၄	၄	၆၂	၆၅	၂၂
D	၇	၄	၄	၆၃	၆၅	၂၃
E	၈	၄	၄	၆၄	၆၅	၂၄
F	၉	၄	၄	၆၅	၆၅	၂၅

1980

New Tai Lue

19DF

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

Consonants

- | | | |
|------|---|-----------------------------|
| 1980 | ঁ | NEW TAI LUE LETTER HIGH QA |
| 1981 | ং | NEW TAI LUE LETTER LOW QA |
| 1982 | ঃ | NEW TAI LUE LETTER HIGH KA |
| 1983 | ঄ | NEW TAI LUE LETTER HIGH XA |
| 1984 | অ | NEW TAI LUE LETTER HIGH NGA |
| 1985 | ঊ | NEW TAI LUE LETTER LOW KA |
| 1986 | আ | NEW TAI LUE LETTER LOW XA |
| 1987 | ই | NEW TAI LUE LETTER LOW NGA |
| 1988 | ঈ | NEW TAI LUE LETTER HIGH TSA |
| 1989 | ঙ | NEW TAI LUE LETTER HIGH SA |
| 198A | ঝ | NEW TAI LUE LETTER HIGH YA |
| 198B | ঁ | NEW TAI LUE LETTER LOW TSA |
| 198C | ং | NEW TAI LUE LETTER LOW SA |
| 198D | ঃ | NEW TAI LUE LETTER LOW YA |
| 198E | ঊ | NEW TAI LUE LETTER HIGH TA |
| 198F | ই | NEW TAI LUE LETTER HIGH THA |
| 1990 | ঙ | NEW TAI LUE LETTER HIGH NA |
| 1991 | ঝ | NEW TAI LUE LETTER LOW TA |
| 1992 | ঁ | NEW TAI LUE LETTER LOW THA |
| 1993 | ঁ | NEW TAI LUE LETTER LOW NA |
| 1994 | ঁ | NEW TAI LUE LETTER HIGH PA |
| 1995 | ঁ | NEW TAI LUE LETTER HIGH PHA |
| 1996 | ঙ | NEW TAI LUE LETTER HIGH MA |
| 1997 | ঁ | NEW TAI LUE LETTER LOW PA |
| 1998 | ঁ | NEW TAI LUE LETTER LOW PHA |
| 1999 | ঁ | NEW TAI LUE LETTER LOW MA |
| 199A | ঁ | NEW TAI LUE LETTER HIGH FA |
| 199B | ঙ | NEW TAI LUE LETTER HIGH VA |
| 199C | ঙ | NEW TAI LUE LETTER HIGH LA |
| 199D | ঁ | NEW TAI LUE LETTER LOW FA |
| 199E | ঁ | NEW TAI LUE LETTER LOW VA |
| 199F | ঁ | NEW TAI LUE LETTER LOW LA |
| 19A0 | ঁ | NEW TAI LUE LETTER HIGH HA |
| 19A1 | ঁ | NEW TAI LUE LETTER HIGH DA |
| 19A2 | ঁ | NEW TAI LUE LETTER HIGH BA |
| 19A3 | ঁ | NEW TAI LUE LETTER LOW HA |
| 19A4 | ঁ | NEW TAI LUE LETTER LOW DA |
| 19A5 | ঁ | NEW TAI LUE LETTER LOW BA |
| 19A6 | ঁ | NEW TAI LUE LETTER HIGH KVA |
| 19A7 | ঁ | NEW TAI LUE LETTER HIGH XVA |
| 19A8 | ঁ | NEW TAI LUE LETTER LOW KVA |
| 19A9 | ঁ | NEW TAI LUE LETTER LOW XVA |
| 19AA | ঁ | NEW TAI LUE LETTER HIGH SUA |
| 19AB | ঁ | NEW TAI LUE LETTER LOW SUA |

Vowel signs

- | | | |
|------|-----|--|
| 19B0 | ○& | NEW TAI LUE VOWEL SIGN VOWEL SHORTENER |
| 19B1 | ○ɔ | NEW TAI LUE VOWEL SIGN AA |
| 19B2 | ○θ | NEW TAI LUE VOWEL SIGN II |
| 19B3 | ○ɔ | NEW TAI LUE VOWEL SIGN U |
| 19B4 | ○ψ | NEW TAI LUE VOWEL SIGN UU |
| 19B5 | əo | NEW TAI LUE VOWEL SIGN E |
| 19B6 | əəo | NEW TAI LUE VOWEL SIGN AE |
| 19B7 | ɛo | NEW TAI LUE VOWEL SIGN O |
| 19B8 | əɔ | NEW TAI LUE VOWEL SIGN OA |
| 19B9 | əθ | NEW TAI LUE VOWEL SIGN UE |
| 19BA | ɔɔ | NEW TAI LUE VOWEL SIGN AY |

- | | | |
|------|----|----------------------------|
| 19BB | ○⌚ | NEW TAI LUE VOWEL SIGN AAY |
| 19BC | ○ߎ | NEW TAI LUE VOWEL SIGN UY |
| 19BD | ○ߎ | NEW TAI LUE VOWEL SIGN OY |
| 19BE | ○ߎ | NEW TAI LUE VOWEL SIGN OAY |
| 19BF | ○ߎ | NEW TAI LUE VOWEL SIGN UEY |
| 19C0 | ○ߎ | NEW TAI LUE VOWEL SIGN IY |

Final consonants

- | | | |
|------|---|-----------------------------|
| 19C1 | ⁹ | NEW TAI LUE LETTER FINAL V |
| 19C2 | ⁹ | NEW TAI LUE LETTER FINAL NG |
| 19C3 | ៥ | NEW TAI LUE LETTER FINAL N |
| 19C4 | ᯒ | NEW TAI LUE LETTER FINAL M |
| 19C5 | ᯓ | NEW TAI LUE LETTER FINAL K |
| 19C6 | ᩈ | NEW TAI LUE LETTER FINAL D |
| 19C7 | ᯉ | NEW TAI LUE LETTER FINAL B |

Tone marks

- 19C8 ○6 NEW TAI LUE TONE MARK-1
19C9 ○e NEW TAI LUE TONE MARK-2

Digits

- | | | |
|------|---|----------------------------|
| 19D0 | ○ | NEW TAI LUE DIGIT ZERO |
| 19D1 | ○ | NEW TAI LUE DIGIT ONE |
| 19D2 | ○ | NEW TAI LUE DIGIT TWO |
| 19D3 | ○ | NEW TAI LUE DIGIT THREE |
| 19D4 | ○ | NEW TAI LUE DIGIT FOUR |
| 19D5 | ○ | NEW TAI LUE DIGIT FIVE |
| 19D6 | ○ | NEW TAI LUE DIGIT SIX |
| 19D7 | ○ | NEW TAI LUE DIGIT SEVEN |
| 19D8 | ○ | NEW TAI LUE DIGIT EIGHT |
| 19D9 | ○ | NEW TAI LUE DIGIT NINE |
| 19DA | ○ | NEW TAI LUE THAM DIGIT ONE |

Various signs

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

1A00

Buginese

1A1F

	1A0	1A1
0		
1		
2		
3		
4		
5		
6		
7		
8		
9		
A		
B		
C		
D		
E		
F		

*This script is also known as Lontara.***Consonants**

- 1A00 BUGINESE LETTER KA
 1A01 BUGINESE LETTER GA
 1A02 BUGINESE LETTER NGA
 1A03 BUGINESE LETTER NGKA
 1A04 BUGINESE LETTER PA
 1A05 BUGINESE LETTER BA
 1A06 BUGINESE LETTER MA
 1A07 BUGINESE LETTER MPA
 1A08 BUGINESE LETTER TA
 1A09 BUGINESE LETTER DA
 1A0A BUGINESE LETTER NA
 1A0B BUGINESE LETTER NRA
 1A0C BUGINESE LETTER CA
 1A0D BUGINESE LETTER JA
 1A0E BUGINESE LETTER NYA
 1A0F BUGINESE LETTER NYCA
 1A10 BUGINESE LETTER YA
 1A11 BUGINESE LETTER RA
 1A12 BUGINESE LETTER LA
 1A13 BUGINESE LETTER VA
 1A14 BUGINESE LETTER SA
 1A15 BUGINESE LETTER A
 1A16 BUGINESE LETTER HA

Vowels

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

Various signs

- 1A1E BUGINESE PALLAWA
 1A1F BUGINESE END OF SECTION

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

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

Consonants

1A20	ጀ	TAI THAM LETTER HIGH KA
1A21	ጀ	TAI THAM LETTER HIGH KHA
1A22	ጀ	TAI THAM LETTER HIGH KXA
1A23	ጀ	TAI THAM LETTER LOW KA
1A24	ጀ	TAI THAM LETTER LOW KXA
1A25	ጀ	TAI THAM LETTER LOW KHA
1A26	ጀ	TAI THAM LETTER NGA
1A27	ጀ	TAI THAM LETTER HIGH CA
1A28	ጀ	TAI THAM LETTER HIGH CHA
1A29	ጀ	TAI THAM LETTER LOW CA
1A2A	ጀ	TAI THAM LETTER LOW SA
1A2B	ጀ	TAI THAM LETTER LOW CHA
1A2C	ጀ	TAI THAM LETTER NYA
1A2D	ጀ	TAI THAM LETTER RATA
1A2E	ጀ	TAI THAM LETTER HIGH RATHA <ul style="list-style-type: none"> • an alternative glyph with the upper part shaped like 1A33 ။ is used in Thailand and Laos • contrast the sequence 1A2D ။ 1A5B ။
1A2F	ጀ	TAI THAM LETTER DA
1A30	ጀ	TAI THAM LETTER LOW RATHA
1A31	ጀ	TAI THAM LETTER RANA
1A32	ጀ	TAI THAM LETTER HIGH TA
1A33	ጀ	TAI THAM LETTER HIGH THA
1A34	ጀ	TAI THAM LETTER LOW TA
1A35	ጀ	TAI THAM LETTER LOW THA
1A36	ጀ	TAI THAM LETTER NA
1A37	ጀ	TAI THAM LETTER BA
1A38	ጀ	TAI THAM LETTER HIGH PA
1A39	ጀ	TAI THAM LETTER HIGH PHA
1A3A	ጀ	TAI THAM LETTER HIGH FA
1A3B	ጀ	TAI THAM LETTER LOW PA
1A3C	ጀ	TAI THAM LETTER LOW FA
1A3D	ጀ	TAI THAM LETTER LOW PHA
1A3E	ጀ	TAI THAM LETTER MA
1A3F	ጀ	TAI THAM LETTER LOW YA
1A40	ጀ	TAI THAM LETTER HIGH YA
1A41	ጀ	TAI THAM LETTER RA
1A42	ጀ	TAI THAM LETTER RUE
1A43	ጀ	TAI THAM LETTER LA
1A44	ጀ	TAI THAM LETTER LUE
1A45	ጀ	TAI THAM LETTER WA
1A46	ጀ	TAI THAM LETTER HIGH SHA
1A47	ጀ	TAI THAM LETTER HIGH SSA
1A48	ጀ	TAI THAM LETTER HIGH SA
1A49	ጀ	TAI THAM LETTER HIGH HA
1A4A	ጀ	TAI THAM LETTER LLA
1A4B	ጀ	TAI THAM LETTER A <ul style="list-style-type: none"> • indicates a glottal consonant
1A4C	ጀ	TAI THAM LETTER LOW HA

Independent vowels

1A4D	ጀ	TAI THAM LETTER I
1A4E	ጀ	TAI THAM LETTER II
1A4F	ጀ	TAI THAM LETTER U
1A50	ጀ	TAI THAM LETTER UU
1A51	ጀ	TAI THAM LETTER EE
1A52	ጀ	TAI THAM LETTER OO

Consonants

1A53	ጀ	TAI THAM LETTER LAE
1A54	ጀ	TAI THAM LETTER GREAT SA

Consonant signs

1A55	ጀ	TAI THAM CONSONANT SIGN MEDIAL RA
1A56	ጀ	TAI THAM CONSONANT SIGN MEDIAL LA
1A57	ጀ	TAI THAM CONSONANT SIGN LA TANG LAI
1A58	ጀ	TAI THAM SIGN MAI KANG LAI
1A59	ጀ	TAI THAM CONSONANT SIGN FINAL NGA
1A5A	ጀ	TAI THAM CONSONANT SIGN LOW PA
1A5B	ጀ	TAI THAM CONSONANT SIGN HIGH RATHA OR LOW PA
1A5C	ጀ	TAI THAM CONSONANT SIGN MA
1A5D	ጀ	TAI THAM CONSONANT SIGN BA
1A5E	ጀ	TAI THAM CONSONANT SIGN SA

Sign

1A60	ጀ	TAI THAM SIGN SAKOT
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Dependent vowel signs

1A61	ጀ	TAI THAM VOWEL SIGN A
1A62	ጀ	TAI THAM VOWEL SIGN MAI SAT
1A63	ጀ	TAI THAM VOWEL SIGN AA
1A64	ጀ	TAI THAM VOWEL SIGN TALL AA
1A65	ጀ	TAI THAM VOWEL SIGN I
1A66	ጀ	TAI THAM VOWEL SIGN II
1A67	ጀ	TAI THAM VOWEL SIGN UE
1A68	ጀ	TAI THAM VOWEL SIGN UUE
1A69	ጀ	TAI THAM VOWEL SIGN U
1A6A	ጀ	TAI THAM VOWEL SIGN UU
1A6B	ጀ	TAI THAM VOWEL SIGN O
1A6C	ጀ	TAI THAM VOWEL SIGN OA BELOW
1A6D	ጀ	TAI THAM VOWEL SIGN OY
1A6E	ጀ	TAI THAM VOWEL SIGN E
1A6F	ጀ	TAI THAM VOWEL SIGN AE
1A70	ጀ	TAI THAM VOWEL SIGN OO
1A71	ጀ	TAI THAM VOWEL SIGN AI
1A72	ጀ	TAI THAM VOWEL SIGN THAM AI
1A73	ጀ	TAI THAM VOWEL SIGN OA ABOVE
1A74	ጀ	TAI THAM SIGN MAI KANG

Tone marks

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

Other marks

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

Cryptographic mark

1A7F	ጀ	TAI THAM COMBINING CRYPTOGRAPHIC DOT
------	---	--------------------------------------

Hora digits

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

- 1A85 ៩ TAI THAM HORA DIGIT FIVE
 1A86 ៩ TAI THAM HORA DIGIT SIX
 1A87 ៩ TAI THAM HORA DIGIT SEVEN
 1A88 ៩ TAI THAM HORA DIGIT EIGHT
 1A89 ៩ TAI THAM HORA DIGIT NINE

Tham digits

- 1A90 ០ TAI THAM THAM DIGIT ZERO
 1A91 ១ TAI THAM THAM DIGIT ONE
 1A92 ២ TAI THAM THAM DIGIT TWO
 1A93 ៣ TAI THAM THAM DIGIT THREE
 1A94 ៤ TAI THAM THAM DIGIT FOUR
 1A95 ៥ TAI THAM THAM DIGIT FIVE
 1A96 ៦ TAI THAM THAM DIGIT SIX
 1A97 ៧ TAI THAM THAM DIGIT SEVEN
 1A98 ៨ TAI THAM THAM DIGIT EIGHT
 1A99 ៩ TAI THAM THAM DIGIT NINE

Logographs

- 1AA0 ែ TAI THAM SIGN WIANG
 • logograph for city
 1AA1 ោ TAI THAM SIGN WIANGWAAK
 • logograph for village
 1AA2 ៥ TAI THAM SIGN SAWAN
 • logograph for heaven

Punctuation

These characters are used as dingbats and section starters.

- 1AA3 ែ TAI THAM SIGN KEOW
 = courtyard
 1AA4 ែ TAI THAM SIGN HOY
 = oyster
 1AA5 ែ TAI THAM SIGN DOKMAI
 = flower
 → 2055 * flower punctuation mark
 1AA6 ៨ TAI THAM SIGN REVERSED ROTATED RANA

Sign

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

Punctuation

- 1AA8 ់ TAI THAM SIGN KAAN
 • danda
 1AA9 ៌ TAI THAM SIGN KAANKUU
 • double danda
 1AAA ោ TAI THAM SIGN SATKAAN
 1AAB ោ TAI THAM SIGN SATKAANKUU
 → 0E5A ោ thai character angkhankhu
 1AAC ែ TAI THAM SIGN HANG
 • used in combinations with other punctuation marks at ends of sections
 1AAD ៈ TAI THAM SIGN CAANG

	1AB	1AC	1AD	1AE	1AF
0	𠂇				
1	𠂈				
2	𠂉				
3	𠂊				
4	𠂋				
5	𠂌				
6	𠂍				
7	𠂎				
8	𠂏				
9	𠂐				
A	𠂑				
B	𠂒				
C	𠂓				
D	𠂔				
E	𠂕				
F					

Used for German dialectology

1AB0	ꝑ	COMBINING DOUBLED CIRCUMFLEX ACCENT
1AB1	ጀ	COMBINING DIAERESIS-RING
1AB2	ጀጀ	COMBINING INFINITY
1AB3	ጀጀጀ	COMBINING DOWNWARDS ARROW
1AB4	ጀጀጀጀ	COMBINING TRIPLE DOT
1AB5	ጀጀጀጀጀ	COMBINING X-X BELOW
1AB6	ጀጀጀጀጀጀ	COMBINING WIGGLY LINE BELOW
1AB7	ጀጀጀጀጀጀጀ	COMBINING OPEN MARK BELOW → 0328 ḡ combining ogonek → 0345 ḡ combining greek ypogegrammeni
1AB8	ጀጀጀጀጀጀጀጀ	COMBINING DOUBLE OPEN MARK BELOW
1AB9	ጀጀጀጀጀጀጀጀጀ	COMBINING LIGHT CENTRALIZATION STROKE BELOW
1ABA	ጀጀጀጀጀጀጀጀጀጀ	COMBINING STRONG CENTRALIZATION STROKE BELOW
1ABB	ጀጀጀጀጀጀጀጀጀጀጀ	COMBINING PARENTHESES ABOVE • intended to surround a diacritic above
1ABC	ጀጀጀጀጀጀጀጀጀጀጀጀ	COMBINING DOUBLE PARENTHESES ABOVE
1ABD	ጀጀጀጀጀጀጀጀጀጀጀጀጀ	COMBINING PARENTHESES BELOW • intended to surround a diacritic below
1ABE	ጀጀጀጀጀጀጀጀጀጀጀጀጀጀጀ	COMBINING PARENTHESES OVERLAY • intended to surround a base letter

	1B0	1B1	1B2	1B3	1B4	1B5	1B6	1B7
0	၁	၂	၃	၄	၅	၆	၇	၈
1	၁B00	၁B10	၁B20	၁B30	၁B40	၁B50	၁B60	၁B70
2	၁B01	၁B11	၁B21	၁B31	၁B41	၁B51	၁B61	၁B71
3	၁B02	၁B12	၁B22	၁B32	၁B42	၁B52	၁B62	၁B72
4	၁B03	၁B13	၁B23	၁B33	၁B43	၁B53	၁B63	၁B73
5	၁B04	၁B14	၁B24	၁B34	၁B44	၁B54	၁B64	၁B74
6	၁B05	၁B15	၁B25	၁B35	၁B45	၁B55	၁B65	၁B75
7	၁B06	၁B16	၁B26	၁B36	၁B46	၁B56	၁B66	၁B76
8	၁B07	၁B17	၁B27	၁B37	၁B47	၁B57	၁B67	၁B77
9	၁B08	၁B18	၁B28	၁B38	၁B48	၁B58	၁B68	၁B78
A	၁B09	၁B19	၁B29	၁B39	၁B49	၁B59	၁B69	၁B79
B	၁B0A	၁B1A	၁B2A	၁B3A	၁B4A	၁B5A	၁B6A	၁B7A
C	၁B0B	၁B1B	၁B2B	၁B3B	၁B4B	၁B5B	၁B6B	၁B7B
D	၁B0C	၁B1C	၁B2C	၁B3C		၁B5C	၁B6C	၁B7C
E	၁B0D	၁B1D	၁B2D	၁B3D		၁B5D	၁B6D	
F	၁B0E	၁B1E	၁B2E	၁B3E		၁B5E	၁B6E	
	၁B0F	၁B1F	၁B2F	၁B3F		၁B5F	၁B6F	

1B00

Balinese

1B40

Various signs

- 1B00 ၕ BALINESE SIGN ULU RICEM
= ardhadandra
1B01 ၔ BALINESE SIGN ULU CANDRA
= candrabindu
1B02 ၖ BALINESE SIGN CECEK
= anusvara
1B03 ၗ BALINESE SIGN SURANG
= repha
1B04 ၘ BALINESE SIGN BISAH
= visarga

Independent vowels

- 1B05 ၑ BALINESE LETTER AKARA
= a
1B06 ၒ BALINESE LETTER AKARA TEDUNG
= aa
≡ 1B05 ၑ 1B35 ၓ
1B07 ၓ BALINESE LETTER IKARA
= i
1B08 ၔ BALINESE LETTER IKARA TEDUNG
= ii
≡ 1B07 ၓ 1B35 ၓ
1B09 ၔ BALINESE LETTER UKARA
= u
1B0A ၕ BALINESE LETTER UKARA TEDUNG
= uu
≡ 1B09 ၔ 1B35 ၓ
1B0B ၔ BALINESE LETTER RA REPA
= vocalic r
1B0C ၔ BALINESE LETTER RA REPA TEDUNG
= vocalic rr
≡ 1B0B ၔ 1B35 ၓ
1B0D ၔ BALINESE LETTER LA LENGA
= vocalic l
1B0E ၔ BALINESE LETTER LA LENGA TEDUNG
= vocalic ll
≡ 1B0D ၔ 1B35 ၓ
1B0F ၔ BALINESE LETTER EKARA
= e
1B10 ၔ BALINESE LETTER AIKARA
= ai
1B11 ၔ BALINESE LETTER OKARA
= o
1B12 ၔ BALINESE LETTER OKARA TEDUNG
= au
≡ 1B11 ၔ 1B35 ၓ

Consonants

- 1B13 ၔ BALINESE LETTER KA
1B14 ၔ BALINESE LETTER KA MAHAPRANA
= kha
1B15 ၔ BALINESE LETTER GA
1B16 ၔ BALINESE LETTER GA GORA
= gha
1B17 ၔ BALINESE LETTER NGA
1B18 ၔ BALINESE LETTER CA
1B19 ၔ BALINESE LETTER CA LACA
= cha
1B1A ၔ BALINESE LETTER JA
1B1B ၔ BALINESE LETTER JA JERA
= jha
1B1C ၔ BALINESE LETTER NYA
1B1D ၔ BALINESE LETTER TA LATIK
= tta

- 1B1E ၔ BALINESE LETTER TA MURDA MAHAPRANA
= ttha
1B1F ၔ BALINESE LETTER DA MURDA ALPAPRANA
= dda
1B20 ၔ BALINESE LETTER DA MURDA MAHAPRANA
= ddha
1B21 ၔ BALINESE LETTER NA RAMBAT
= nna
1B22 ၔ BALINESE LETTER TA
1B23 ၔ BALINESE LETTER TA TAWA
= tha
1B24 ၔ BALINESE LETTER DA
1B25 ၔ BALINESE LETTER DA MADU
= dha
1B26 ၔ BALINESE LETTER NA
1B27 ၔ BALINESE LETTER PA
1B28 ၔ BALINESE LETTER PA KAPAL
= pha
1B29 ၔ BALINESE LETTER BA
1B2A ၔ BALINESE LETTER BA KEMBANG
= bha
1B2B ၔ BALINESE LETTER MA
1B2C ၔ BALINESE LETTER YA
1B2D ၔ BALINESE LETTER RA
1B2E ၔ BALINESE LETTER LA
1B2F ၔ BALINESE LETTER WA
1B30 ၔ BALINESE LETTER SA SAGA
= sha
1B31 ၔ BALINESE LETTER SA SAPA
= ssa
1B32 ၔ BALINESE LETTER SA
1B33 ၔ BALINESE LETTER HA
- Sign**
- 1B34 ၔ BALINESE SIGN REREKAN
= nukta
- Dependent vowel signs**
- 1B35 ၓ BALINESE VOWEL SIGN TEDUNG
= aa
1B36 ၔ BALINESE VOWEL SIGN ULU
= i
1B37 ၔ BALINESE VOWEL SIGN ULU SARI
= ii
1B38 ၔ BALINESE VOWEL SIGN SUKU
= u
1B39 ၔ BALINESE VOWEL SIGN SUKU ILUT
= uu
1B3A ၔ BALINESE VOWEL SIGN RA REPA
= vocalic r
1B3B ၓ BALINESE VOWEL SIGN RA REPA TEDUNG
= vocalic rr
≡ 1B3A ၔ 1B35 ၓ
1B3C ၔ BALINESE VOWEL SIGN LA LENGA
= vocalic l
1B3D ၔ BALINESE VOWEL SIGN LA LENGA TEDUNG
= vocalic ll
≡ 1B3C ၔ 1B35 ၓ
1B3E ၔ BALINESE VOWEL SIGN TALING
= e
1B3F ၔ BALINESE VOWEL SIGN TALING REPA
= ai
1B40 ၔ BALINESE VOWEL SIGN TALING TEDUNG
= o
≡ 1B3E ၔ 1B35 ၓ

1B41

Balinese

1B7C

1B41	ጀጀ	BALINESE VOWEL SIGN TALING REPA TEDUNG = au ≡ 1B3F ጂጀ 1B35 ወ
1B42	ጀ	BALINESE VOWEL SIGN PEPET = ae
1B43	ጀጀ	BALINESE VOWEL SIGN PEPET TEDUNG = oe ≡ 1B42 ጀ 1B35 ወ

Sign

1B44	ጀጀ	BALINESE ADEG ADEG = virama
------	----	--------------------------------

Additional consonants

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

Digits

1B50	ጀጀ	BALINESE DIGIT ZERO
1B51	ጀጀ	BALINESE DIGIT ONE
1B52	ጀጀ	BALINESE DIGIT TWO
1B53	ጀጀ	BALINESE DIGIT THREE
1B54	ጀጀ	BALINESE DIGIT FOUR
1B55	ጀጀ	BALINESE DIGIT FIVE
1B56	ጀጀ	BALINESE DIGIT SIX
1B57	ጀጀ	BALINESE DIGIT SEVEN
1B58	ጀጀ	BALINESE DIGIT EIGHT
1B59	ጀጀ	BALINESE DIGIT NINE

Punctuation

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

Musical symbols for notes

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

Diacritical marks for musical symbols

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

Musical symbols

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

Various signs

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

Vowels

- | | | |
|------|---|---------------------|
| 1B83 | ጀ | SUNDANESE LETTER A |
| 1B84 | ጀ | SUNDANESE LETTER I |
| 1B85 | ጀ | SUNDANESE LETTER U |
| 1B86 | ጀ | SUNDANESE LETTER AE |
| 1B87 | ጀ | SUNDANESE LETTER O |
| 1B88 | ጀ | SUNDANESE LETTER E |
| 1B89 | ጀ | SUNDANESE LETTER EU |

Consonants

- | | | |
|------|-----|----------------------|
| 1B8A | שבע | SUNDANESE LETTER KA |
| 1B8B | שבע | SUNDANESE LETTER QA |
| 1B8C | שבע | SUNDANESE LETTER GA |
| 1B8D | שבע | SUNDANESE LETTER NGA |
| 1B8E | שבע | SUNDANESE LETTER CA |
| 1B8F | שבע | SUNDANESE LETTER JA |
| 1B90 | שבע | SUNDANESE LETTER ZA |
| 1B91 | שבע | SUNDANESE LETTER NYA |
| 1B92 | שבע | SUNDANESE LETTER TA |
| 1B93 | שבע | SUNDANESE LETTER DA |
| 1B94 | שבע | SUNDANESE LETTER NA |
| 1B95 | שבע | SUNDANESE LETTER PA |
| 1B96 | שבע | SUNDANESE LETTER FA |
| 1B97 | שבע | SUNDANESE LETTER VA |
| 1B98 | שבע | SUNDANESE LETTER BA |
| 1B99 | שבע | SUNDANESE LETTER MA |
| 1B9A | שבע | SUNDANESE LETTER YA |
| 1B9B | שבע | SUNDANESE LETTER RA |
| 1B9C | שבע | SUNDANESE LETTER LA |
| 1B9D | すべ | SUNDANESE LETTER WA |
| 1B9E | すべ | SUNDANESE LETTER SA |
| 1B9F | すべ | SUNDANESE LETTER XA |
| 1BA0 | すべ | SUNDANESE LETTER HA |

Consonant signs

- | | | |
|------|---|--|
| 1BA1 | ⌚ | SUNDANESE CONSONANT SIGN PAMINGKAL
= subjoined ya |
| 1BA2 | ⌚ | SUNDANESE CONSONANT SIGN PANYAKRA
= subjoined ra |
| 1BA3 | ⌚ | SUNDANESE CONSONANT SIGN PANYIKU
= subjoined la |

Vowel signs

- | Vowel Signs | |
|-------------|---|
| 1BA4 | ○ SUNDANESE VOWEL SIGN PANGHULU
= i |
| 1BA5 | ○ SUNDANESE VOWEL SIGN PANYUKU
= u |
| 1BA6 | z○ SUNDANESE VOWEL SIGN PANAEALAENG
= ae |
| 1BA7 | ○z SUNDANESE VOWEL SIGN PANOLONG
= o |
| 1BA8 | ○ SUNDANESE VOWEL SIGN PAMEPET
= e |
| 1BA9 | ○ SUNDANESE VOWEL SIGN PANEULEUNG
= eu |

Viramas

- 1BAA SUNDANESE SIGN PAMAAEH
= virama

 - does not form conjuncts

1BAB SUNDANESE SIGN VIRAMA

 - forms conjuncts in older orthography

Consonant signs

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

Additional consonants

- 1BAE *Th* SUNDANESE LETTER KHA
1BAF *Th* SUNDANESE LETTER SYA

Digits

- | | | |
|------|-----------|-----------------------|
| BBB0 | ○ | SUNDANESE DIGIT ZERO |
| BBB1 | ጀ | SUNDANESE DIGIT ONE |
| BBB2 | ጀጀ | SUNDANESE DIGIT TWO |
| BBB3 | ጀጀጀ | SUNDANESE DIGIT THREE |
| BBB4 | ጀጀጀጀ | SUNDANESE DIGIT FOUR |
| BBB5 | ጀጀጀጀጀ | SUNDANESE DIGIT FIVE |
| BBB6 | ጀጀጀጀጀጀ | SUNDANESE DIGIT SIX |
| BBB7 | ጀጀጀጀጀጀጀ | SUNDANESE DIGIT SEVEN |
| BBB8 | ጀጀጀጀጀጀጀጀ | SUNDANESE DIGIT EIGHT |
| BBB9 | ጀጀጀጀጀጀጀጀጀ | SUNDANESE DIGIT NINE |

Sign

- 1BBA 7 SUNDANESE AVAGRAHA

Historic letters

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

	1BC	1BD	1BE	1BF
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

1BC0

Batak

1BFF

Letters

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

- 1BC0 ↘ BATAK LETTER A
• letter a or ha for Karo and Pakpak
- 1BC1 ↙ BATAK LETTER SIMALUNGUN A
- 1BC2 ↛ BATAK LETTER HA
• Toba letter ha or ka
• also known as letter ka for Karo and Pakpak
- 1BC3 ↜ BATAK LETTER SIMALUNGUN HA
• also known as Simalungun letter ka
- 1BC4 ↚ BATAK LETTER MANDAILING HA
- 1BC5 ♂ BATAK LETTER BA
- 1BC6 ♂ BATAK LETTER KARO BA
- 1BC7 ⠄ BATAK LETTER PA
- 1BC8 ↗ BATAK LETTER SIMALUNGUN PA
- 1BC9 ♂ BATAK LETTER NA
- 1BCA ♂ BATAK LETTER MANDAILING NA
- 1BCB ♂ BATAK LETTER WA
• Toba letter wa can be represented by either 1BCB ♂ or 1BCD ♂
- 1BCC ♂ BATAK LETTER SIMALUNGUN WA
- 1BCD ♂ BATAK LETTER PAKPAK WA
- 1BCE ↞ BATAK LETTER GA
- 1BCF ↟ BATAK LETTER SIMALUNGUN GA
- 1BD0 ↙ BATAK LETTER JA
- 1BD1 ↙ BATAK LETTER DA
- 1BD2 ↛ BATAK LETTER RA
- 1BD3 ⌂ BATAK LETTER SIMALUNGUN RA
- 1BD4 ↙ BATAK LETTER MA
- 1BD5 ↙ BATAK LETTER SIMALUNGUN MA
- 1BD6 ↚ BATAK LETTER SOUTHERN TA
• Toba letter ta can be represented by either 1BD6 ↚ or 1BD7 ↙
- 1BD7 ↙ BATAK LETTER NORTHERN TA
- 1BD8 ↙ BATAK LETTER SA
• Pakpak letter sa or ca
- 1BD9 ↙ BATAK LETTER SIMALUNGUN SA
- 1BDA ↟ BATAK LETTER MANDAILING SA
- 1BDB ↙ BATAK LETTER YA
- 1BDC ↙ BATAK LETTER SIMALUNGUN YA
- 1BDD ↙ BATAK LETTER NGA
- 1BDE ↞ BATAK LETTER LA
- 1BDF ↟ BATAK LETTER SIMALUNGUN LA
- 1BE0 ↙ BATAK LETTER NYA
• Karo letter ca can be represented by either 1BE0 ↙ or 1BE1 ♂
- 1BE1 ♂ BATAK LETTER CA
- 1BE2 ↟ BATAK LETTER NDA
- 1BE3 ♂ BATAK LETTER MBA
- 1BE4 ⌂ BATAK LETTER I
- 1BE5 ⌂ BATAK LETTER U

Sign

- 1BE6 ⌂ BATAK SIGN TOMPI

Dependent vowel signs

- 1BE7 ♂ BATAK VOWEL SIGN E
= kebereten
- 1BE8 ♂ BATAK VOWEL SIGN PAKPAK E
= ketolongan
- 1BE9 ⌂ ♂ BATAK VOWEL SIGN EE
= talinga

1BEA ♂ BATAK VOWEL SIGN I

= ulua

1BEB ♂ BATAK VOWEL SIGN KARO I
= haluan1BEC ♂ BATAK VOWEL SIGN O
= siala ulu1BED ⌂ BATAK VOWEL SIGN KARO O
= hatulungan1BEE ♂ BATAK VOWEL SIGN U
= boruta1BEF ⌂ BATAK VOWEL SIGN U FOR SIMALUNGUN SA
= haboritan for simalungun sa**Dependent consonant signs**

- 1BF0 ♂ BATAK CONSONANT SIGN NG
= amisara
- 1BF1 ⌂ BATAK CONSONANT SIGN H
= hajoringan

Signs

- 1BF2 ♂ BATAK PANGOLAT
= virama
• cannot follow a vowel sign
- 1BF3 ⌂ BATAK PANONGONAN
= virama

Punctuation

- 1BFC ⌂ BATAK SYMBOL BINDU NA METEK
- 1BFD ⌂ BATAK SYMBOL BINDU PINARBORAS
- 1BFE ⌂ BATAK SYMBOL BINDU JUDUL
- 1BFF ⌂ BATAK SYMBOL BINDU PANGOLAT

	1C0	1C1	1C2	1C3	1C4
0	፩	፪	፫	፬	፭
1	፮	፯	፱	፲	፯
2	፳	፻	፼	፷	፾
3	፴	፵	፶	፷	፸
4	፶	፷	፹፻	፹	፷
5	፷	፸	፹	፷	፹
6	፹	፺	፻	፷	፺
7	፻	፻	፻	፷	፻
8	፻	፻	፻		፻
9	፻	፻	፻		፻
A	፻	፻	፻		
B	፻	፻	፻		
C	፻	፻	፻		
D	፻	፻	፻	፻	፻
E	፻	፻	፻	፻	፻
F	፻	፻	፻	፻	፻

1C00

Lepcha

1C4F

Consonants

1C00	፩	LEPCHA LETTER KA
1C01	ጀ	LEPCHA LETTER KLA
1C02	ጀ	LEPCHA LETTER KHA
1C03	ጀ	LEPCHA LETTER GA
1C04	ጀ	LEPCHA LETTER GLA
1C05	ጀ	LEPCHA LETTER NGA
1C06	ጀ	LEPCHA LETTER CA
1C07	ጀ	LEPCHA LETTER CHA
1C08	ጀ	LEPCHA LETTER JA
1C09	ጀ	LEPCHA LETTER NYA
1C0A	ጀ	LEPCHA LETTER TA
1C0B	ጀ	LEPCHA LETTER THA
1C0C	ጀ	LEPCHA LETTER DA
1C0D	ጀ	LEPCHA LETTER NA
1C0E	ጀ	LEPCHA LETTER PA
1C0F	ጀ	LEPCHA LETTER PLA
1C10	ጀ	LEPCHA LETTER PHA
1C11	ጀ	LEPCHA LETTER FA
1C12	ጀ	LEPCHA LETTER FLA
1C13	ጀ	LEPCHA LETTER BA
1C14	ጀ	LEPCHA LETTER BLA
1C15	ጀ	LEPCHA LETTER MA
1C16	ጀ	LEPCHA LETTER MLA
1C17	ጀ	LEPCHA LETTER TSA
1C18	ጀ	LEPCHA LETTER TSHA
1C19	ጀ	LEPCHA LETTER DZA
1C1A	ጀ	LEPCHA LETTER YA
1C1B	ጀ	LEPCHA LETTER RA
1C1C	ጀ	LEPCHA LETTER LA
1C1D	ጀ	LEPCHA LETTER HA
1C1E	ጀ	LEPCHA LETTER HLA
1C1F	ጀ	LEPCHA LETTER VA
1C20	ጀ	LEPCHA LETTER SA
1C21	ጀ	LEPCHA LETTER SHA
1C22	ጀ	LEPCHA LETTER WA
1C23	ጀ	LEPCHA LETTER A

Subjoined consonants

1C24	ጀ	LEPCHA SUBJOINED LETTER YA
1C25	ጀ	LEPCHA SUBJOINED LETTER RA

Dependent vowels

1C26	ጀ	LEPCHA VOWEL SIGN AA
1C27	ጀ	LEPCHA VOWEL SIGN I
1C28	ጀ	LEPCHA VOWEL SIGN O
1C29	ጀ	LEPCHA VOWEL SIGN OO
1C2A	ጀ	LEPCHA VOWEL SIGN U
1C2B	ጀ	LEPCHA VOWEL SIGN UU
1C2C	ጀ	LEPCHA VOWEL SIGN E

Consonant signs

1C2D	ጀ	LEPCHA CONSONANT SIGN K
1C2E	ጀ	LEPCHA CONSONANT SIGN M
1C2F	ጀ	LEPCHA CONSONANT SIGN L
1C30	ጀ	LEPCHA CONSONANT SIGN N
1C31	ጀ	LEPCHA CONSONANT SIGN P
1C32	ጀ	LEPCHA CONSONANT SIGN R
1C33	ጀ	LEPCHA CONSONANT SIGN T
1C34	ጀ	LEPCHA CONSONANT SIGN NYIN-DO
1C35	ጀ	LEPCHA CONSONANT SIGN KANG

Various signs

1C36	ጀ	LEPCHA SIGN RAN
1C37	ጀ	LEPCHA SIGN NUKTA

Punctuation

1C3B	ጀ	LEPCHA PUNCTUATION TA-ROL
1C3C	ጀ	LEPCHA PUNCTUATION NYET THYOOM TA-ROL
1C3D	ጀ	LEPCHA PUNCTUATION CER-WA
1C3E	ጀ	LEPCHA PUNCTUATION TSHOOK CER-WA
1C3F	ጀ	LEPCHA PUNCTUATION TSHOOK

Digits

1C40	ጀ	LEPCHA DIGIT ZERO
1C41	ጀ	LEPCHA DIGIT ONE
1C42	ጀ	LEPCHA DIGIT TWO
1C43	ጀ	LEPCHA DIGIT THREE
1C44	ጀ	LEPCHA DIGIT FOUR
1C45	ጀ	LEPCHA DIGIT FIVE
1C46	ጀ	LEPCHA DIGIT SIX
1C47	ጀ	LEPCHA DIGIT SEVEN
1C48	ጀ	LEPCHA DIGIT EIGHT
1C49	ጀ	LEPCHA DIGIT NINE

Additional letters

1C4D	ጀ	LEPCHA LETTER TTA
1C4E	ጀ	LEPCHA LETTER TTHA
1C4F	ጀ	LEPCHA LETTER DDA

	1C5	1C6	1C7
0	ଓ	ଓ	ଓ
1	ଡ	ଡ	ଡ
2	ଙ	ଙ	ଙ
3	ଘ	ଘ	ଘ
4	ସ	ସ	ସ
5	କ	କ	କ
6	ର	ର	ର
7	ୟ	ୟ	ୟ
8	୯	୯	.
9	୧	୧	.
A	ଡ	ଡ	.
B	ଓ	ଓ	~
C	ଗ	ମ	-
D	ଙ	ଙ	ଙ
E	ପ	ଶ	ି
F	ବ	ଦ	ି

Digits

1C50	ଓ	OL CHIKI DIGIT ZERO
1C51	ଡ	OL CHIKI DIGIT ONE
1C52	ଙ	OL CHIKI DIGIT TWO
1C53	ଘ	OL CHIKI DIGIT THREE
1C54	ସ	OL CHIKI DIGIT FOUR
1C55	ଘ	OL CHIKI DIGIT FIVE
1C56	କ	OL CHIKI DIGIT SIX
1C57	ର	OL CHIKI DIGIT SEVEN
1C58	ୟ	OL CHIKI DIGIT EIGHT
1C59	୯	OL CHIKI DIGIT NINE

Letters

1C5A	ଡ	OL CHIKI LETTER LA
1C5B	ଓ	OL CHIKI LETTER AT
1C5C	ଗ	OL CHIKI LETTER AG
1C5D	ଙ	OL CHIKI LETTER ANG
1C5E	ସ	OL CHIKI LETTER AL
1C5F	ଙ	OL CHIKI LETTER LAA
1C60	କ	OL CHIKI LETTER AAK
1C61	ର	OL CHIKI LETTER AAJ
1C62	ଙ	OL CHIKI LETTER AAM
1C63	ୟ	OL CHIKI LETTER AAW
1C64	ଲ	OL CHIKI LETTER LI
1C65	କ	OL CHIKI LETTER IS
1C66	୭	OL CHIKI LETTER IH
1C67	ଙ	OL CHIKI LETTER INY
1C68	ଙ	OL CHIKI LETTER IR
1C69	କ	OL CHIKI LETTER LU
1C6A	ଙ	OL CHIKI LETTER UC
1C6B	ୟ	OL CHIKI LETTER UD
1C6C	ମ	OL CHIKI LETTER UNN
1C6D	ୱ	OL CHIKI LETTER UY
1C6E	ଙ	OL CHIKI LETTER LE
1C6F	ଙ	OL CHIKI LETTER EP
1C70	ଓ	OL CHIKI LETTER EDD
1C71	ଙ	OL CHIKI LETTER EN
1C72	ଙ	OL CHIKI LETTER ERR
1C73	ଙ	OL CHIKI LETTER LO
1C74	ର	OL CHIKI LETTER OTT
1C75	ଓ	OL CHIKI LETTER OB
1C76	ୟ	OL CHIKI LETTER OV
1C77	୯	OL CHIKI LETTER OH

Modifier letters

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

Punctuation

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

	1CC
0	
1	
2	
3	
4	
5	
6	
7	
8	
A	
B	
C	
D	
E	
F	

Punctuation

- | | | |
|------|-------------|---|
| 1CC0 | ❖ | SUNDANESE PUNCTUATION BINDU SURYA |
| | • sun | |
| 1CC1 | ⊗ | SUNDANESE PUNCTUATION BINDU PANGLONG |
| | • half moon | |
| 1CC2 | ⊖ | SUNDANESE PUNCTUATION BINDU PURNAMA |
| | • full moon | |
| 1CC3 | ○ | SUNDANESE PUNCTUATION BINDU CAKRA |
| | • wheel | |
| 1CC4 | ⤒⤓ | SUNDANESE PUNCTUATION BINDU LEU SATANGA |
| 1CC5 | ⤒⤓ | SUNDANESE PUNCTUATION BINDU KA SATANGA |
| 1CC6 | ⤒⤓ | SUNDANESE PUNCTUATION BINDU DA SATANGA |
| 1CC7 | ⤒⤓ | SUNDANESE PUNCTUATION BINDU BA SATANGA |

	1CD	1CE	1CF
0	^\circ	\circ\text{—}	\circ\text{—}\circ
1	\uparrow\circ	\circ\text{—}\circ	\circ\text{—}\circ\text{—}
2	—\circ	\circ\text{—}\circ	\circ\text{—}\circ\text{—}\circ
3	“\circ	\circ\text{—}\circ	\circ\text{—}\circ\text{—}\circ
4	\circ	\circ\text{—}\circ	\circ
5	\circ\text{—}\circ	\circ\text{—}\circ	X
6	\circ\text{—}\circ	\circ\text{—}\circ	\circ\text{—}\circ
7	\circ\text{—}\circ	\circ\text{—}\circ	
8	\circ\text{—}\circ	\circ\text{—}\circ	\circ
9	\circ\text{—}\circ	\circ\text{—}\circ	\circ\circ
A	\text{—}\circ	\circ\text{—}\circ	
B	\text{—}\circ	\circ\text{—}\circ	
C	\text{—}\circ	\circ\text{—}\circ	
D	\circ\text{—}\circ	\circ\text{—}\circ	
E	\circ\text{—}\circ	\circ\text{—}\circ	
F	\circ\text{—}\circ	\circ\text{—}\circ	

Tone marks for the Samaveda

- 1CD0 $\hat{\circ}$ VEDIC TONE KARSHANA
= vaidika saamasvara karshanna
- 1CD1 $\ddot{\circ}$ VEDIC TONE SHARA
= vaidika svarita uurdhva shara
- 1CD2 $\bar{\circ}$ VEDIC TONE PRENKHA
• indicates vibrato
= vaidika saamasvara prenkha

Breathing mark for the Samaveda

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

Signs for Yajurvedic

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

Tone marks for the Satapatha Brahmana

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

Tone mark for the Rigveda

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

Tone mark for the Atharvaveda

- 1CE1 $\circ\circ$ VEDIC TONE ATHARVAVEDIC INDEPENDENT SVARITA
= vaidika svarita dvi vakra khannda

Diacritics for visarga

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

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

Marks of nasalization

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

Ardhavisarga

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

- 1CF2 $\circ\circ$ VEDIC SIGN ARDHAVISARGA
= vaidika jihvamuliya upadhmaaniya
- 1CF3 $\circ\circ$ VEDIC SIGN ROTATED ARDHAVISARGA

Sign for Yajurvedic

- 1CF4 $\circ\circ$ VEDIC TONE CANDRA ABOVE

Signs

- 1CF5 \times VEDIC SIGN JIHVAMULIYA
• marks a velar fricative occurring only before unvoiced velar stops
→ 0CF1 \times kannada sign jihvamuliya
→ 0F88 \neq tibetan sign lce tsa can
- 1CF6 \approx VEDIC SIGN UPADHMANIYA
• marks a bilabial fricative occurring only before unvoiced labial stops
→ 0CF2 $\approx\approx$ kannada sign upadhmaniya
→ 0F89 $\approx\approx$ tibetan sign mchu can

Signs for Jaimitiya Sama Veda

- 1CF8 $\circ\circ$ VEDIC TONE RING ABOVE
- 1CF9 $\circ\circ$ VEDIC TONE DOUBLE RING ABOVE

	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7
0	A 1D00	ɔ 1D10	v 1D20	d 1D30	t 1D40	m 1D50	ɸ 1D60	ɳ 1D70
1	æ 1D01	o 1D11	w 1D21	e 1D31	u 1D41	ŋ 1D51	χ 1D61	p 1D71
2	æ 1D02	ɔ 1D12	z 1D22	ɛ 1D32	w 1D42	o 1D52	i 1D62	f 1D72
3	B 1D03	ø 1D13	ʒ 1D23	G 1D33	a 1D43	ɔ 1D53	r 1D63	f 1D73
4	C 1D04	θø 1D14	ð 1D24	H 1D34	ɑ 1D44	ɔ 1D54	u 1D64	s 1D74
5	D 1D05	ø 1D15	ø 1D25	I 1D35	ɑ 1D45	ʊ 1D55	v 1D65	t 1D75
6	Đ 1D06	œ 1D16	Γ 1D26	J 1D36	æ 1D46	p 1D56	β 1D66	ż 1D76
7	E 1D07	œ 1D17	Λ 1D27	K 1D37	b 1D47	t 1D57	γ 1D67	g 1D77
8	Ʒ 1D08	P 1D18	Π 1D28	L 1D38	d 1D48	u 1D58	ρ 1D68	H 1D78
9	İ 1D09	Я 1D19	Ρ 1D29	M 1D39	e 1D49	ɛ 1D59	ɸ 1D69	đ 1D79
A	J 1D0A	Я 1D1A	Ψ 1D2A	N 1D3A	ə 1D4A	w 1D5A	χ 1D6A	th 1D7A
B	K 1D0B	T 1D1B	҃ 1D2B	И 1D3B	ɛ 1D4B	v 1D5B	w 1D6B	ł 1D7B
C	Ł 1D0C	U 1D1C	A 1D2C	O 1D3C	ʒ 1D4C	œ 1D5C	ł 1D6C	t 1D7C
D	M 1D0D	u 1D1D	æ 1D2D	ঘ 1D3D	g 1D4D	β 1D5D	đ 1D6D	p 1D7D
E	ନ 1D0E	: 1D1E	B 1D2E	P 1D3E	!	γ 1D5E	f 1D6E	u 1D7E
F	O 1D0F	ମ 1D1F	ବ 1D2F	R 1D3F	k 1D4F	δ 1D5F	m 1D6F	ୟ 1D7F

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

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

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

Latin letters

1D00	A	LATIN LETTER SMALL CAPITAL A
1D01	Æ	LATIN LETTER SMALL CAPITAL AE
1D02	æ	LATIN SMALL LETTER TURNED AE • glyph can also have sideways orientation
1D03	B	LATIN LETTER SMALL CAPITAL BARRED B
1D04	C	LATIN LETTER SMALL CAPITAL C
1D05	D	LATIN LETTER SMALL CAPITAL D
1D06	Đ	LATIN LETTER SMALL CAPITAL ETH
1D07	E	LATIN LETTER SMALL CAPITALE
1D08	Ʒ	LATIN SMALL LETTER TURNED OPEN E
1D09	ⓘ	LATIN SMALL LETTER TURNED I
1D0A	ᴶ	LATIN LETTER SMALL CAPITAL J
1D0B	K	LATIN LETTER SMALL CAPITAL K
1D0C	Ⱡ	LATIN LETTER SMALL CAPITAL L WITH STROKE
1D0D	M	LATIN LETTER SMALL CAPITAL M
1D0E	₦	LATIN LETTER SMALL CAPITAL REVERSED N
1D0F	O	LATIN LETTER SMALL CAPITAL O
1D10	Ѻ	LATIN LETTER SMALL CAPITAL OPEN O
1D11	Ѻ	LATIN SMALL LETTER SIDEWAYS O
1D12	Ѻ	LATIN SMALL LETTER SIDEWAYS OPEN O
1D13	Ѻ	LATIN SMALL LETTER SIDEWAYS O WITH STROKE
1D14	œ	LATIN SMALL LETTER TURNED OE • glyph can also have sideways orientation
1D15	ӫ	LATIN LETTER SMALL CAPITAL OU
1D16	ӫ	LATIN SMALL LETTER TOP HALF O
1D17	ӫ	LATIN SMALL LETTER BOTTOM HALF O
1D18	ӫ	LATIN LETTER SMALL CAPITAL P • represents a semi-voiced [p]
1D19	ӫ	LATIN LETTER SMALL CAPITAL REVERSED R
1D1A	ӫ	LATIN LETTER SMALL CAPITAL TURNED R
1D1B	ӫ	LATIN LETTER SMALL CAPITAL T
1D1C	ӫ	LATIN LETTER SMALL CAPITAL U
1D1D	ӫ	LATIN SMALL LETTER SIDEWAYS U
1D1E	ӫ	LATIN SMALL LETTER SIDEWAYS DIAERESIZED U • glyph can also have turned orientation
1D1F	ӫ	LATIN SMALL LETTER SIDEWAYS TURNED M
1D20	ݒ	LATIN LETTER SMALL CAPITAL V
1D21	ݓ	LATIN LETTER SMALL CAPITAL W
1D22	ܽ	LATIN LETTER SMALL CAPITAL Z
1D23	ܾ	LATIN LETTER SMALL CAPITAL EZH
1D24	ܷ	LATIN LETTER VOICED LARYNGEAL SPIRANT
1D25	ܸ	LATIN LETTER AIN

Greek letters

1D26	Gamma	GREEK LETTER SMALL CAPITAL GAMMA
1D27	Lamda	GREEK LETTER SMALL CAPITAL LAMDA
1D28	Pi	GREEK LETTER SMALL CAPITAL PI
1D29	Rho	GREEK LETTER SMALL CAPITAL RHO • represents a voiceless uvular trill
1D2A	Psi	GREEK LETTER SMALL CAPITAL PSI

Cyrillic letter

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

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

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

1D48	d	MODIFIER LETTER SMALL D ≈ <super> 0064 d
1D49	e	MODIFIER LETTER SMALL E ≈ <super> 0065 e
1D4A	ə	MODIFIER LETTER SMALL SCHWA ≈ <super> 0259 ə
1D4B	ɛ	MODIFIER LETTER SMALL OPEN E ≈ <super> 025B ɛ
1D4C	ɔ	MODIFIER LETTER SMALL TURNED OPEN E • more appropriate equivalence would be to 1D08 ɔ ≈ <super> 025C ɔ
1D4D	g	MODIFIER LETTER SMALL G ≈ <super> 0067 g
1D4E	፣	MODIFIER LETTER SMALL TURNED I
1D4F	ҝ	MODIFIER LETTER SMALL K ≈ <super> 006B ҝ
1D50	ም	MODIFIER LETTER SMALL M ≈ <super> 006D ም
1D51	ঊ	MODIFIER LETTER SMALL ENG ≈ <super> 014B ঊ
1D52	়	MODIFIER LETTER SMALL O ≈ <super> 006F ়
1D53	ঢ	MODIFIER LETTER SMALL OPEN O ≈ <super> 0254 ঢ
1D54	া	MODIFIER LETTER SMALL TOP HALF O ≈ <super> 1D16 া
1D55	ি	MODIFIER LETTER SMALL BOTTOM HALF O ≈ <super> 1D17 ি
1D56	প	MODIFIER LETTER SMALL P ≈ <super> 0070 প
1D57	ত	MODIFIER LETTER SMALL T ≈ <super> 0074 ত
1D58	ি	MODIFIER LETTER SMALL U ≈ <super> 0075 ি
1D59	়	MODIFIER LETTER SMALL SIDEWAYS U ≈ <super> 1D1D ়
1D5A	ি	MODIFIER LETTER SMALL TURNED M ≈ <super> 026F ি
1D5B	ি	MODIFIER LETTER SMALL V ≈ <super> 0076 ি
1D5C	়	MODIFIER LETTER SMALL AIN ≈ <super> 1D25 ়

Greek superscript modifier letters

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

Latin subscript modifier letters

Latin Subscript Small Letters		
1D62	i	LATIN SUBSCRIPT SMALL LETTER I ≈ <sub>0069 i
1D63	r	LATIN SUBSCRIPT SMALL LETTER R ≈ <sub>0072 r
1D64	u	LATIN SUBSCRIPT SMALL LETTER U ≈ <sub>0075 u

1D65 v LATIN SUBSCRIPT SMALL LETTER V
≈ <sub> 0076 v

Greek subscript modifier letters

1D66	β	GREEK SUBSCRIPT SMALL LETTER BETA ≈ _{03B2} β
1D67	γ	GREEK SUBSCRIPT SMALL LETTER GAMMA ≈ _{03B3} γ
1D68	ρ	GREEK SUBSCRIPT SMALL LETTER RHO ≈ _{03C1} ρ
1D69	ϕ	GREEK SUBSCRIPT SMALL LETTER PHI ≈ _{03C6} ϕ
1D6A	χ	GREEK SUBSCRIPT SMALL LETTER CHI ≈ _{03C7} χ

Latin letter

1D6B ue LATIN SMALL LETTER UE

Latin letters with middle tilde

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

→ 026B Ł latin small letter l with middle tilde

1D6C	ƀ	LATIN SMALL LETTER B WITH MIDDLE TILDE
1D6D	ڏ	LATIN SMALL LETTER D WITH MIDDLE TILDE
1D6E	ڻ	LATIN SMALL LETTER F WITH MIDDLE TILDE
1D6F	ڻ	LATIN SMALL LETTER M WITH MIDDLE TILDE
1D70	ڻ	LATIN SMALL LETTER N WITH MIDDLE TILDE
1D71	ڻ	LATIN SMALL LETTER P WITH MIDDLE TILDE
1D72	ڻ	LATIN SMALL LETTER R WITH MIDDLE TILDE
1D73	ڻ	LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE
1D74	ڻ	LATIN SMALL LETTER S WITH MIDDLE TILDE
1D75	ڻ	LATIN SMALL LETTER T WITH MIDDLE TILDE
1D76	ڻ	LATIN SMALL LETTER Z WITH MIDDLE TILDE

Caucasian linguistics

1D77	ȝ	LATIN SMALL LETTER TURNED G
		• Georgian transcription
		→ 10F9 Q georgian letter turned gan
1D78	Ҥ	MODIFIER LETTER CYRILLIC EN
		≈ ^{043D} Ҥ

Other phonetic symbols

1D79 ⱸ LATIN SMALL LETTER INSULAR G
• older Irish phonetic notation
• uppercase is A77D ⱹ
→ 0067 g latin small letter g
→ 021D ȝ latin small letter yogh
→ 0261 ȝ latin small letter script g
→ 0263 ȝ latin small letter gamma

1D7A Ⱪ LATIN SMALL LETTER TH WITH STRIKETHROUGH
• American dictionary usage
→ 03B8 θ greek small letter theta

1D7B Ⱒ LATIN SMALL CAPITAL LETTER I WITH STROKE
• used with different meanings by Americanists and Oxford dictionaries

1D7C Ⱓ LATIN SMALL LETTER IOTA WITH STROKE
• used by Russianists

1D7D Ⱔ LATIN SMALL LETTER P WITH STROKE
• used by Americanists
• uppercase is 2C63 Ⱕ

1D7E Ⱖ LATIN SMALL CAPITAL LETTER U WITH STROKE
• used by Americanists

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

	1D8	1D9	1DA	1DB
0	þ 1D80	æ 1D90	f 1DA0	N 1DB0
1	d 1D81	ð 1D91	ʒ 1DA1	θ 1DB1
2	f 1D82	e 1D92	g 1DA2	ɸ 1DB2
3	g 1D83	ɛ 1D93	ɥ 1DA3	ʂ 1DB3
4	k 1D84	ɔ 1D94	ɪ 1DA4	ʃ 1DB4
5	l 1D85	ə 1D95	ι 1DA5	t 1DB5
6	m 1D86	i 1D96	I 1DA6	ɥ 1DB6
7	n 1D87	ɔ 1D97	ɛ 1DA7	ʊ 1DB7
8	p 1D88	ʃ 1D98	j 1DA8	U 1DB8
9	r 1D89	u 1D99	l 1DA9	v 1DB9
A	ſ 1D8A	ɔ 1D9A	ɿ 1DAA	ʌ 1DBA
B	ʃ 1D8B	ɒ 1D9B	L 1DAB	z 1DBB
C	y 1D8C	c 1D9C	m 1DAC	ʐ 1DBC
D	X 1D8D	ç 1D9D	w 1DAD	ʐ 1DBD
E	Z 1D8E	ð 1D9E	ɲ 1DAE	ʒ 1DBE
F	ɑ 1D8F	ɜ 1D9F	ɳ 1DAF	θ 1DBF

Latin letters with palatal hook

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

→ 01AB **ȝ** latin small letter t with palatal hook

1D80	ȝ	LATIN SMALL LETTER B WITH PALATAL HOOK
1D81	ȝ	LATIN SMALL LETTER D WITH PALATAL HOOK
1D82	ȝ	LATIN SMALL LETTER F WITH PALATAL HOOK
1D83	ȝ	LATIN SMALL LETTER G WITH PALATAL HOOK
1D84	ȝ	LATIN SMALL LETTER K WITH PALATAL HOOK
1D85	ȝ	LATIN SMALL LETTER L WITH PALATAL HOOK
1D86	ȝ	LATIN SMALL LETTER M WITH PALATAL HOOK
1D87	ȝ	LATIN SMALL LETTER N WITH PALATAL HOOK
1D88	ȝ	LATIN SMALL LETTER P WITH PALATAL HOOK
1D89	ȝ	LATIN SMALL LETTER R WITH PALATAL HOOK
1D8A	ȝ	LATIN SMALL LETTER S WITH PALATAL HOOK
1D8B	ȝ	LATIN SMALL LETTER ESH WITH PALATAL HOOK
1D8C	ȝ	LATIN SMALL LETTER V WITH PALATAL HOOK
1D8D	ȝ	LATIN SMALL LETTER X WITH PALATAL HOOK
1D8E	ȝ	LATIN SMALL LETTER Z WITH PALATAL HOOK

Latin letters with retroflex hook

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

→ 02DE **~** modifier letter rhotic hook

Additional letters with retroflex hook are found in other blocks.

→ 01AE **ʈ** latin capital letter t with retroflex hook
 → 0256 **ɖ** latin small letter d with tail
 → 026D **ɭ** latin small letter l with retroflex hook
 → 0273 **ɳ** latin small letter n with retroflex hook
 → 027B **ɻ** latin small letter turned r with hook
 → 027D **ɽ** latin small letter r with tail
 → 0282 **ʂ** latin small letter s with hook
 → 0285 **ɳ̥** latin small letter squat reversed esh
 → 0288 **ʈ̥** latin small letter t with retroflex hook
 → 0290 **ʐ** latin small letter z with retroflex hook
 → 02AF **ɳ̥** latin small letter turned h with fishhook and tail

1D8F	ɳ	LATIN SMALL LETTER A WITH RETROFLEX HOOK
1D90	ɳ	LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK
1D91	ɳ	LATIN SMALL LETTER D WITH HOOK AND TAIL
1D92	ɳ	LATIN SMALL LETTER E WITH RETROFLEX HOOK
1D93	ɳ	LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK
1D94	ɳ	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK → 025D ɳ̥ latin small letter reversed open e with hook
1D95	ɳ	LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK → 025A ɳ̥ latin small letter schwa with hook
1D96	ɳ	LATIN SMALL LETTER I WITH RETROFLEX HOOK
1D97	ɳ	LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK
1D98	ɳ	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK
1D99	ɳ	LATIN SMALL LETTER U WITH RETROFLEX HOOK
1D9A	ɳ	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK

Modifier letters

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

1D9B	Ͳ	MODIFIER LETTER SMALL TURNED ALPHA ≈ <super> 0252 Ͳ
1D9C	Ͳ	MODIFIER LETTER SMALL C ≈ <super> 0063 Ͳ
1D9D	Ͳ	MODIFIER LETTER SMALL C WITH CURL ≈ <super> 0255 Ͳ
1D9E	Ͳ	MODIFIER LETTER SMALL ETH ≈ <super> 00F0 Ͳ
1D9F	Ͳ	MODIFIER LETTER SMALL REVERSED OPEN E ≈ <super> 025C Ͳ
1DA0	Ͳ	MODIFIER LETTER SMALL F ≈ <super> 0066 Ͳ
1DA1	Ͳ	MODIFIER LETTER SMALL DOTLESS J WITH STROKE ≈ <super> 025F Ͳ
1DA2	Ͳ	MODIFIER LETTER SMALL SCRIPT G ≈ <super> 0261 Ͳ
1DA3	Ͳ	MODIFIER LETTER SMALL TURNED H ≈ <super> 0265 Ͳ
1DA4	Ͳ	MODIFIER LETTER SMALL I WITH STROKE ≈ <super> 0268 Ͳ
1DA5	Ͳ	MODIFIER LETTER SMALL IOTA ≈ <super> 0269 Ͳ
1DA6	Ͳ	MODIFIER LETTER SMALL CAPITAL I • not for use in UPA → 1D35 I modifier letter capital i ≈ <super> 026A I
1DA7	Ͳ	MODIFIER LETTER SMALL CAPITAL I WITH STROKE ≈ <super> 1D7B Ͳ
1DA8	Ͳ	MODIFIER LETTER SMALL J WITH CROSSED-TAIL ≈ <super> 029D Ͳ
1DA9	Ͳ	MODIFIER LETTER SMALL L WITH RETROFLEX HOOK ≈ <super> 026D Ͳ
1DAA	Ͳ	MODIFIER LETTER SMALL L WITH PALATAL HOOK ≈ <super> 1D85 Ͳ
1DAB	Ͳ	MODIFIER LETTER SMALL CAPITAL L • not for use in UPA → 1D38 L modifier letter capital l ≈ <super> 029F L
1DAC	Ͳ	MODIFIER LETTER SMALL M WITH HOOK ≈ <super> 0271 Ͳ
1DAD	Ͳ	MODIFIER LETTER SMALL TURNED M WITH LONG LEG ≈ <super> 0270 Ͳ
1DAE	Ͳ	MODIFIER LETTER SMALL N WITH LEFT HOOK ≈ <super> 0272 Ͳ
1DAF	Ͳ	MODIFIER LETTER SMALL N WITH RETROFLEX HOOK ≈ <super> 0273 Ͳ
1DB0	Ͳ	MODIFIER LETTER SMALL CAPITAL N • not for use in UPA → 1D3A N modifier letter capital n ≈ <super> 0274 Ͳ
1DB1	Ͳ	MODIFIER LETTER SMALL BARRED O ≈ <super> 0275 Ͳ

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

	1DC	1DD	1DE	1DF
0	ꝩ 1DC0	Ꝫ 1DD0	ꝫ 1DE0	Ꝭ 1DF0
1	ꝩ 1DC1	Ꝫ 1DD1	ꝫ 1DE1	Ꝭ 1DF1
2	ꝩ 1DC2	Ꝫ 1DD2	ꝫ 1DE2	Ꝭ 1DF2
3	ꝩ 1DC3	Ꝫ 1DD3	ꝫ 1DE3	Ꝭ 1DF3
4	ꝩ 1DC4	Ꝫ 1DD4	ꝫ 1DE4	Ꝭ 1DF4
5	ꝩ 1DC5	Ꝫ 1DD5	ꝫ 1DE5	Ꝭ 1DF5
6	ꝩ 1DC6	Ꝫ 1DD6	ꝫ 1DE6	
7	ꝩ 1DC7	Ꝫ 1DD7	ꝫ 1DE7	
8	ꝩ 1DC8	Ꝫ 1DD8	ꝫ 1DE8	
9	ꝩ 1DC9	Ꝫ 1DD9	ꝫ 1DE9	
A	ꝩ 1DCA	Ꝫ 1DDA	ꝫ 1DEA	
B	ꝩ 1DCB	Ꝫ 1DBB	ꝫ 1DEB	
C	ꝩ 1DCC	Ꝫ 1DDC	ꝫ 1DEC	Ꝭ 1DFC
D	ꝩ 1DCD	Ꝫ 1DDD	ꝫ 1DED	Ꝭ 1DFD
E	ꝩ 1DCE	Ꝫ 1DDE	ꝫ 1DEE	Ꝭ 1DFE
F	ꝩ 1DCF	Ꝫ 1DDF	ꝫ 1DEF	Ꝭ 1DFF

Used for Ancient Greek

These are used as editorial signs for Ancient Greek to indicate scribal deletion of erroneous accent marks.

- 1DC0 ₋ COMBINING DOTTED GRAVE ACCENT
 → 1FED “ greek dialytika and varia
 1DC1 ₋ COMBINING DOTTED ACUTE ACCENT
 → 0344 ₋ combining greek dialytika tonos
 → 1FEE “ greek dialytika and oxia

Miscellaneous marks

- 1DC2 ₇ COMBINING SNAKE BELOW
 1DC3 ₈ COMBINING SUSPENSION MARK
 • Glagolitic
 → 0306 ₈ combining breve

Contour tone marks

- 1DC4 ₉ COMBINING MACRON-ACUTE
 1DC5 ₊ COMBINING GRAVE-MACRON
 1DC6 ₌ COMBINING MACRON-GRAVE
 1DC7 ₍ COMBINING ACUTE-MACRON
 1DC8 ₎ COMBINING GRAVE-ACUTE-GRAVE
 1DC9 ₏ COMBINING ACUTE-GRAVE-ACUTE

Miscellaneous mark

- 1DCA ₁ COMBINING LATIN SMALL LETTER R BELOW

Contour tone marks

- 1DCB ₉ COMBINING BREVE-MACRON
 • Lithuanian dialectology
 1DCC ₊ COMBINING MACRON-BREVE
 • Lithuanian dialectology

Double diacritic

- 1DCD ₈ COMBINING DOUBLE CIRCUMFLEX ABOVE

Medievalist additions

- 1DCE ₋ COMBINING OGONEK ABOVE
 1DCF ₇ COMBINING ZIGZAG BELOW
 1DD0 ₈ COMBINING IS BELOW
 1DD1 ₃ COMBINING UR ABOVE
 1DD2 ₋ COMBINING US ABOVE

Medieval superscript letter diacritics

- 1DD3 ₋ COMBINING LATIN SMALL LETTER FLATTENED OPEN A ABOVE
 1DD4 ₋ COMBINING LATIN SMALL LETTER AE
 1DD5 ₋ COMBINING LATIN SMALL LETTER AO
 1DD6 ₋ COMBINING LATIN SMALL LETTER AV
 1DD7 ₋ COMBINING LATIN SMALL LETTER C CEDILLA
 1DD8 ₋ COMBINING LATIN SMALL LETTER INSULAR D
 1DD9 ₋ COMBINING LATIN SMALL LETTER ETH
 1DDA ₋ COMBINING LATIN SMALL LETTER G
 1DDB ₋ COMBINING LATIN LETTER SMALL CAPITAL G
 1DDC ₋ COMBINING LATIN SMALL LETTER K
 1DDD ₋ COMBINING LATIN SMALL LETTER L
 1DDE ₋ COMBINING LATIN LETTER SMALL CAPITAL L
 1DDF ₋ COMBINING LATIN LETTER SMALL CAPITAL M
 1DE0 ₋ COMBINING LATIN SMALL LETTER N
 1DE1 ₋ COMBINING LATIN LETTER SMALL CAPITAL N
 1DE2 ₋ COMBINING LATIN LETTER SMALL CAPITAL R
 1DE3 ₋ COMBINING LATIN SMALL LETTER R ROTUNDA
 1DE4 ₋ COMBINING LATIN SMALL LETTER S
 1DE5 ₋ COMBINING LATIN SMALL LETTER LONG S
 1DE6 ₋ COMBINING LATIN SMALL LETTER Z

Superscript letter diacritics for German dialectology

- 1DE7 ₋ COMBINING LATIN SMALL LETTER ALPHA
 1DE8 ₋ COMBINING LATIN SMALL LETTER B
 1DE9 ₋ COMBINING LATIN SMALL LETTER BETA
 1DEA ₋ COMBINING LATIN SMALL LETTER SCHWA
 1DEB ₋ COMBINING LATIN SMALL LETTER F
 1DEC ₋ COMBINING LATIN SMALL LETTER L WITH DOUBLE MIDDLE TILDE
 1DED ₋ COMBINING LATIN SMALL LETTER O WITH LIGHT CENTRALIZATION STROKE
 1DEE ₋ COMBINING LATIN SMALL LETTER P
 1DEF ₋ COMBINING LATIN SMALL LETTER ESH
 1DF0 ₋ COMBINING LATIN SMALL LETTER U WITH LIGHT CENTRALIZATION STROKE
 1DF1 ₋ COMBINING LATIN SMALL LETTER W
 1DF2 ₋ COMBINING LATIN SMALL LETTER A WITH DIAERESIS
 1DF3 ₋ COMBINING LATIN SMALL LETTER O WITH DIAERESIS
 1DF4 ₋ COMBINING LATIN SMALL LETTER U WITH DIAERESIS

Diacritic for American lexicography

- 1DF5 ₋ COMBINING UP TACK ABOVE

Double diacritic mark for UPA

- 1DFC ₋ COMBINING DOUBLE INVERTED BREVE BELOW

Miscellaneous mark

- 1DFD ₋ COMBINING ALMOST EQUAL TO BELOW

Additional marks for UPA

- 1DFE ₋ COMBINING LEFT ARROWHEAD ABOVE
 1DFF ₋ COMBINING RIGHT ARROWHEAD AND DOWN ARROWHEAD BELOW

	1E0	1E1	1E2	1E3	1E4	1E5	1E6	1E7	1E8	1E9	1EA	1EB	1EC	1ED	1EE	1EF
0	À	Đ	Ѓ	Ќ	Ϻ	Ӯ	Ӹ	Ӯ	Ӱ	ӹ	Ӑ	Ӗ	ӷ	ӹ	ӷ	ӻ
1	à	đ	ѓ	ќ	ϻ	Ӯ	Ӹ	Ӯ	Ӱ	ӹ	ӑ	ӗ	ӷ	ӹ	ӷ	ӻ
2	Ɓ	Ɗ	Ӈ	Ƙ	Ϻ	Ӯ	Ӹ	Ӯ	Ӱ	ӹ	Ӑ	Ӗ	ӷ	ӹ	ӷ	ӻ
3	ඃ	ඁ	඄	ං	ඃ	ඁ	඄	ඃ	඄	ං	ඃ	ඁ	඄	ඃ	ඁ	඄
4	Ɓ	Ӗ	Ӈ	Ƙ	Ǹ	܍	܂	܈	܊	܂	܏	ܐ	ܒ	܊	܉	܊
5	ඃ	ඁ	඄	ං	ඃ	ඁ	඄	ඃ	඄	ං	ඃ	ඁ	඄	ඃ	ඁ	඄
6	߂	߁	߄	߂	߂	߁	߄	߂	߁	߄	߂	߁	߄	߂	߁	߄
7	߃	߁	߄	߂	߃	߁	߄	߃	߁	߄	߃	߁	߄	߃	߁	߄
8	߆	߁	߄	߂	߂	߁	߄	߂	߁	߄	߂	߁	߄	߂	߁	߄
9	߇	߁	߄	߂	߃	߁	߄	߃	߁	߄	߃	߁	߄	߃	߁	߄
A	߂	߁	߄	߂	߂	߁	߄	߂	߁	߄	߂	߁	߄	߂	߁	߄
B	߁	߁	߄	߂	߁	߁	߄	߁	߁	߄	߁	߁	߄	߁	߁	߄
C	߁	߁	߄	߂	߁	߁	߄	߁	߁	߄	߁	߁	߄	߁	߁	߄
D	߁	߁	߄	߂	߁	߁	߄	߁	߁	߄	߁	߁	߄	߁	߁	߄
E	߁	߁	߄	߂	߁	߁	߄	߁	߁	߄	߁	߁	߄	߁	߁	߄
F	߁	߁	߄	߂	߁	߁	߄	߁	߁	߄	߁	߁	߄	߁	߁	߄

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

Latin general use extensions

1E00	À	LATIN CAPITAL LETTER A WITH RING BELOW ≡ 0041 A 0325 ɔ
1E01	à	LATIN SMALL LETTER A WITH RING BELOW ≡ 0061 a 0325 ɔ
1E02	Ɓ	LATIN CAPITAL LETTER B WITH DOT ABOVE ≡ 0042 B 0307 ጀ
1E03	ɓ	LATIN SMALL LETTER B WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0062 b 0307 ጀ
1E04	Ɓ	LATIN CAPITAL LETTER B WITH DOT BELOW ≡ 0042 B 0323 ጀ
1E05	ɓ	LATIN SMALL LETTER B WITH DOT BELOW ≡ 0062 b 0323 ጀ
1E06	Ɓ	LATIN CAPITAL LETTER B WITH LINE BELOW ≡ 0042 B 0331 ጀ
1E07	ɓ	LATIN SMALL LETTER B WITH LINE BELOW ≡ 0062 b 0331 ጀ
1E08	Ҫ	LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE ≡ 00C7 Ҫ 0301 ጀ
1E09	ҫ	LATIN SMALL LETTER C WITH CEDILLA AND ACUTE ≡ 00E7 ҫ 0301 ጀ
1E0A	Ɖ	LATIN CAPITAL LETTER D WITH DOT ABOVE ≡ 0044 Ɖ 0307 ጀ
1E0B	ɖ	LATIN SMALL LETTER D WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0064 d 0307 ጀ
1E0C	Ɖ	LATIN CAPITAL LETTER D WITH DOT BELOW ≡ 0044 Ɖ 0323 ጀ
1E0D	ɖ	LATIN SMALL LETTER D WITH DOT BELOW • Indic transliteration ≡ 0064 d 0323 ጀ
1E0E	Ɖ	LATIN CAPITAL LETTER D WITH LINE BELOW ≡ 0044 Ɖ 0331 ጀ
1E0F	ɖ	LATIN SMALL LETTER D WITH LINE BELOW ≡ 0064 d 0331 ጀ
1E10	Ɖ	LATIN CAPITAL LETTER D WITH CEDILLA ≡ 0044 Ɖ 0327 ጀ
1E11	ڏ	LATIN SMALL LETTER D WITH CEDILLA • Livonian ≡ 0064 ڏ 0327 ጀ
1E12	Ɖ	LATIN CAPITAL LETTER D WITH CIRCUMFLEX BELOW ≡ 0044 Ɖ 032D ጀ
1E13	ڏ	LATIN SMALL LETTER D WITH CIRCUMFLEX BELOW ≡ 0064 ڏ 032D ጀ
1E14	Ѐ	LATIN CAPITAL LETTER E WITH MACRON AND GRAVE ≡ 0112 Ĕ 0300 ጀ
1E15	ӗ	LATIN SMALL LETTER E WITH MACRON AND GRAVE ≡ 0113 ē 0300 ጀ
1E16	Ӗ	LATIN CAPITAL LETTER E WITH MACRON AND ACUTE ≡ 0112 Ĕ 0301 ጀ
1E17	ӗ	LATIN SMALL LETTER E WITH MACRON AND ACUTE ≡ 0113 ē 0301 ጀ

1E18	Ӭ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX BELOW ≡ 0045 Ĕ 032D ጀ
1E19	ӫ	LATIN SMALL LETTER E WITH CIRCUMFLEX BELOW ≡ 0065 ē 032D ጀ
1E1A	Ӭ	LATIN CAPITAL LETTER E WITH TILDE BELOW ≡ 0045 Ĕ 0330 ጀ
1E1B	ӫ	LATIN SMALL LETTER E WITH TILDE BELOW ≡ 0065 ē 0330 ጀ
1E1C	Ӭ	LATIN CAPITAL LETTER E WITH CEDILLA AND BREVE ≡ 0228 Ĕ 0306 ጀ
1E1D	ӫ	LATIN SMALL LETTER E WITH CEDILLA AND BREVE • Hebrew transliteration ≡ 0229 ӫ 0306 ጀ
1E1E	Ӯ	LATIN CAPITAL LETTER F WITH DOT ABOVE ≡ 0046 Ӯ 0307 ጀ
1E1F	Ӯ	LATIN SMALL LETTER F WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0066 Ӯ 0307 ጀ
1E20	Ӯ	LATIN CAPITAL LETTER G WITH MACRON ≡ 0047 Ӯ 0304 ጀ
1E21	Ӯ	LATIN SMALL LETTER G WITH MACRON ≡ 0067 Ӯ 0304 ጀ
1E22	Ӯ	LATIN CAPITAL LETTER H WITH DOT ABOVE ≡ 0048 Ӯ 0307 ጀ
1E23	Ӯ	LATIN SMALL LETTER H WITH DOT ABOVE ≡ 0068 Ӯ 0307 ጀ
1E24	Ӯ	LATIN CAPITAL LETTER H WITH DOT BELOW ≡ 0048 Ӯ 0323 ጀ
1E25	Ӯ	LATIN SMALL LETTER H WITH DOT BELOW • Indic transliteration ≡ 0068 Ӯ 0323 ጀ
1E26	Ӯ	LATIN CAPITAL LETTER H WITH DIAERESIS ≡ 0048 Ӯ 0308 ጀ
1E27	Ӯ	LATIN SMALL LETTER H WITH DIAERESIS ≡ 0068 Ӯ 0308 ጀ
1E28	Ӯ	LATIN CAPITAL LETTER H WITH CEDILLA ≡ 0048 Ӯ 0327 ጀ
1E29	Ӯ	LATIN SMALL LETTER H WITH CEDILLA ≡ 0068 Ӯ 0327 ጀ
1E2A	Ӯ	LATIN CAPITAL LETTER H WITH BREVE BELOW ≡ 0048 Ӯ 032E ጀ
1E2B	Ӯ	LATIN SMALL LETTER H WITH BREVE BELOW • Semitic transliteration ≡ 0068 Ӯ 032E ጀ
1E2C	Ӯ	LATIN CAPITAL LETTER I WITH TILDE BELOW ≡ 0049 Ӯ 0330 ጀ
1E2D	Ӯ	LATIN SMALL LETTER I WITH TILDE BELOW ≡ 0069 Ӯ 0330 ጀ
1E2E	Ӯ	LATIN CAPITAL LETTER I WITH DIAERESIS AND ACUTE ≡ 00CF Ӯ 0301 ጀ
1E2F	Ӯ	LATIN SMALL LETTER I WITH DIAERESIS AND ACUTE ≡ 00EF Ӯ 0301 ጀ
1E30	Ӯ	LATIN CAPITAL LETTER K WITH ACUTE ≡ 004B Ӯ 0301 ጀ
1E31	Ӯ	LATIN SMALL LETTER K WITH ACUTE • Macedonian transliteration ≡ 006B Ӯ 0301 ጀ

1E32

Latin Extended Additional

1E5F

1E32	K	LATIN CAPITAL LETTER K WITH DOT BELOW ≡ 004B K 0323 ጀ	1E4A	N	LATIN CAPITAL LETTER N WITH CIRCUMFLEX BELOW ≡ 004E N 032D ጀ
1E33	ḳ	LATIN SMALL LETTER K WITH DOT BELOW ≡ 006B Ḋ 0323 ጀ	1E4B	ṇ	LATIN SMALL LETTER N WITH CIRCUMFLEX BELOW ≡ 006E n 032D ጀ
1E34	K	LATIN CAPITAL LETTER K WITH LINE BELOW ≡ 004B K 0331 ጀ	1E4C	Ó	LATIN CAPITAL LETTER O WITH TILDE AND ACUTE ≡ 00D5 Ó 0301 ጀ
1E35	ḳ	LATIN SMALL LETTER K WITH LINE BELOW ≡ 006B Ḋ 0331 ጀ	1E4D	ő	LATIN SMALL LETTER O WITH TILDE AND ACUTE ≡ 00F5 ő 0301 ጀ
1E36	L	LATIN CAPITAL LETTER L WITH DOT BELOW ≡ 004C L 0323 ጀ	1E4E	Ö	LATIN CAPITAL LETTER O WITH TILDE AND DIAERESIS ≡ 00D5 Ö 0308 ጀ
1E37	l	LATIN SMALL LETTER L WITH DOT BELOW • Indic transliteration ≡ 006C l 0323 ጀ • see ISO 15919 on the use of dot below versus ring below in Indic transliteration → 0325 ጀ combining ring below	1E4F	ö	LATIN SMALL LETTER O WITH TILDE AND DIAERESIS ≡ 00F5 ö 0308 ጀ
1E38	Ľ	LATIN CAPITAL LETTER L WITH DOT BELOW AND MACRON ≡ 1E36 Ľ 0304 ጀ	1E50	Ő	LATIN CAPITAL LETTER O WITH MACRON AND GRAVE ≡ 014C Ő 0300 ጀ
1E39	Ľ	LATIN SMALL LETTER L WITH DOT BELOW AND MACRON • Indic transliteration ≡ 1E37 Ľ 0304 ጀ	1E51	ò	LATIN SMALL LETTER O WITH MACRON AND GRAVE ≡ 014D ò 0300 ጀ
1E3A	L	LATIN CAPITAL LETTER L WITH LINE BELOW ≡ 004C L 0331 ጀ	1E52	Ó	LATIN CAPITAL LETTER O WITH MACRON AND ACUTE ≡ 014C Ó 0301 ጀ
1E3B	l	LATIN SMALL LETTER L WITH LINE BELOW • Indic transliteration ≡ 006C l 0331 ጀ	1E53	ő	LATIN SMALL LETTER O WITH MACRON AND ACUTE ≡ 014D ő 0301 ጀ
1E3C	Ľ	LATIN CAPITAL LETTER L WITH CIRCUMFLEX BELOW ≡ 004C Ľ 032D ጀ	1E54	Ŕ	LATIN CAPITAL LETTER P WITH ACUTE ≡ 0050 R 0301 ጀ
1E3D	ľ	LATIN SMALL LETTER L WITH CIRCUMFLEX BELOW ≡ 006C Ľ 032D ጀ	1E55	ŕ	LATIN SMALL LETTER P WITH ACUTE ≡ 0070 p 0301 ጀ
1E3E	M	LATIN CAPITAL LETTER M WITH ACUTE ≡ 004D M 0301 ጀ	1E56	Ŕ	LATIN CAPITAL LETTER P WITH DOT ABOVE ≡ 0050 P 0307 ጀ
1E3F	ṁ	LATIN SMALL LETTER M WITH ACUTE ≡ 006D m 0301 ጀ	1E57	ŕ	LATIN SMALL LETTER P WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0070 p 0307 ጀ
1E40	ℳ	LATIN CAPITAL LETTER M WITH DOT ABOVE ≡ 004D ℳ 0307 ጀ	1E58	Ŗ	LATIN CAPITAL LETTER R WITH DOT ABOVE ≡ 0052 R 0307 ጀ
1E41	ṁ	LATIN SMALL LETTER M WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 006D m 0307 ጀ	1E59	ȑ	LATIN SMALL LETTER R WITH DOT ABOVE ≡ 0072 r 0307 ጀ
1E42	ℳ	LATIN CAPITAL LETTER M WITH DOT BELOW ≡ 004D ℳ 0323 ጀ	1E5A	Ŗ	LATIN CAPITAL LETTER R WITH DOT BELOW ≡ 0052 Ṗ 0323 ጀ
1E43	ṁ	LATIN SMALL LETTER M WITH DOT BELOW • Indic transliteration ≡ 006D Ṗ 0323 ጀ	1E5B	ȑ	LATIN SMALL LETTER R WITH DOT BELOW • Indic transliteration ≡ 0072 Ṗ 0323 ጀ • see ISO 15919 on the use of dot below versus ring below in Indic transliteration → 0325 ጀ combining ring below
1E44	Ǹ	LATIN CAPITAL LETTER N WITH DOT ABOVE ≡ 004E N 0307 ጀ	1E5C	Ŗ	LATIN CAPITAL LETTER R WITH DOT BELOW AND MACRON ≡ 1E5A Ṗ 0304 ጀ
1E45	ǹ	LATIN SMALL LETTER N WITH DOT ABOVE • Indic transliteration ≡ 006E n 0307 ጀ	1E5D	ȑ	LATIN SMALL LETTER R WITH DOT BELOW AND MACRON • Indic transliteration ≡ 1E5B Ṗ 0304 ጀ
1E46	Ǹ	LATIN CAPITAL LETTER N WITH DOT BELOW ≡ 004E N 0323 ጀ	1E5E	Ŗ	LATIN CAPITAL LETTER R WITH LINE BELOW ≡ 0052 Ṗ 0331 ጀ
1E47	ǹ	LATIN SMALL LETTER N WITH DOT BELOW • Indic transliteration ≡ 006E n 0323 ጀ	1E5F	ȑ	LATIN SMALL LETTER R WITH LINE BELOW • Indic transliteration ≡ 0072 Ṗ 0331 ጀ
1E48	Ǹ	LATIN CAPITAL LETTER N WITH LINE BELOW ≡ 004E N 0331 ጀ			
1E49	ǹ	LATIN SMALL LETTER N WITH LINE BELOW • Indic transliteration ≡ 006E n 0331 ጀ			

1E60	ſ	LATIN CAPITAL LETTER S WITH DOT ABOVE ≡ 0053 S 0307 ö	1E77	ゅ	LATIN SMALL LETTER U WITH CIRCUMFLEX BELOW ≡ 0075 u 032D ö
1E61	ſ	LATIN SMALL LETTER S WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0073 s 0307 ö	1E78	ű	LATIN CAPITAL LETTER U WITH TILDE AND ACUTE ≡ 0168 ũ 0301 ö
1E62	ſ	LATIN CAPITAL LETTER S WITH DOT BELOW ≡ 0053 S 0323 ö	1E79	ű	LATIN SMALL LETTER U WITH TILDE AND ACUTE ≡ 0169 ũ 0301 ö
1E63	ſ	LATIN SMALL LETTER S WITH DOT BELOW • Indic transliteration ≡ 0073 s 0323 ö	1E7A	ű	LATIN CAPITAL LETTER U WITH MACRON AND DIAERESIS ≡ 016A ũ 0308 ö
1E64	š	LATIN CAPITAL LETTER S WITH ACUTE AND DOT ABOVE ≡ 015A Š 0307 ö	1E7B	ü	LATIN SMALL LETTER U WITH MACRON AND DIAERESIS ≡ 016B ü 0308 ö
1E65	š	LATIN SMALL LETTER S WITH ACUTE AND DOT ABOVE ≡ 015B š 0307 ö	1E7C	ڻ	LATIN CAPITAL LETTER V WITH TILDE ≡ 0056 V 0303 ö
1E66	š	LATIN CAPITAL LETTER S WITH CARON AND DOT ABOVE ≡ 0160 Š 0307 ö	1E7D	ڻ	LATIN SMALL LETTER V WITH TILDE ≡ 0076 v 0303 ö
1E67	š	LATIN SMALL LETTER S WITH CARON AND DOT ABOVE ≡ 0161 š 0307 ö	1E7E	ڻ	LATIN CAPITAL LETTER V WITH DOT BELOW ≡ 0056 V 0323 ö
1E68	š	LATIN CAPITAL LETTER S WITH DOT BELOW AND DOT ABOVE ≡ 1E62 Š 0307 ö	1E7F	ڻ	LATIN SMALL LETTER V WITH DOT BELOW ≡ 0076 v 0323 ö
1E69	š	LATIN SMALL LETTER S WITH DOT BELOW AND DOT ABOVE ≡ 1E63 š 0307 ö	1E80	ڻ	LATIN CAPITAL LETTER W WITH GRAVE ≡ 0057 W 0300 ö
1E6A	ତ	LATIN CAPITAL LETTER T WITH DOT ABOVE ≡ 0054 T 0307 ö	1E81	ڻ	LATIN SMALL LETTER W WITH GRAVE • Welsh ≡ 0077 w 0300 ö
1E6B	ତ	LATIN SMALL LETTER T WITH DOT ABOVE • Irish Gaelic (old orthography) ≡ 0074 t 0307 ö	1E82	ڻ	LATIN CAPITAL LETTER W WITH ACUTE ≡ 0057 W 0301 ö
1E6C	ତ	LATIN CAPITAL LETTER T WITH DOT BELOW ≡ 0054 T 0323 ö	1E83	ڻ	LATIN SMALL LETTER W WITH ACUTE • Welsh ≡ 0077 w 0301 ö
1E6D	ତ	LATIN SMALL LETTER T WITH DOT BELOW • Indic transliteration ≡ 0074 t 0323 ö	1E84	ڻ	LATIN CAPITAL LETTER W WITH DIAERESIS ≡ 0057 W 0308 ö
1E6E	ତ	LATIN CAPITAL LETTER T WITH LINE BELOW ≡ 0054 T 0331 ö	1E85	ڻ	LATIN SMALL LETTER W WITH DIAERESIS • Welsh ≡ 0077 w 0308 ö
1E6F	ତ	LATIN SMALL LETTER T WITH LINE BELOW • Semitic transliteration ≡ 0074 t 0331 ö	1E86	ڻ	LATIN CAPITAL LETTER W WITH DOT ABOVE ≡ 0057 W 0307 ö
1E70	ତ	LATIN CAPITAL LETTER T WITH CIRCUMFLEX BELOW ≡ 0054 T 032D ö	1E87	ڻ	LATIN SMALL LETTER W WITH DOT ABOVE ≡ 0077 w 0307 ö
1E71	ତ	LATIN SMALL LETTER T WITH CIRCUMFLEX BELOW ≡ 0074 t 032D ö	1E88	ڻ	LATIN CAPITAL LETTER W WITH DOT BELOW ≡ 0057 W 0323 ö
1E72	ୱ	LATIN CAPITAL LETTER U WITH DIAERESIS BELOW ≡ 0055 U 0324 ö	1E89	ୱ	LATIN SMALL LETTER W WITH DOT BELOW ≡ 0077 w 0323 ö
1E73	ୱ	LATIN SMALL LETTER U WITH DIAERESIS BELOW ≡ 0075 u 0324 ö	1E8A	୳	LATIN CAPITAL LETTER X WITH DOT ABOVE ≡ 0058 X 0307 ö
1E74	ୱ	LATIN CAPITAL LETTER U WITH TILDE BELOW ≡ 0055 U 0330 ö	1E8B	୳	LATIN SMALL LETTER X WITH DOT ABOVE ≡ 0078 x 0307 ö
1E75	ୱ	LATIN SMALL LETTER U WITH TILDE BELOW ≡ 0075 u 0330 ö	1E8C	୳	LATIN CAPITAL LETTER X WITH DIAERESIS ≡ 0058 X 0308 ö
1E76	ୱ	LATIN CAPITAL LETTER U WITH CIRCUMFLEX BELOW ≡ 0055 U 032D ö	1E8D	୳	LATIN SMALL LETTER X WITH DIAERESIS ≡ 0078 x 0308 ö
			1E8E	୶	LATIN CAPITAL LETTER Y WITH DOT ABOVE ≡ 0059 Y 0307 ö
			1E8F	୶	LATIN SMALL LETTER Y WITH DOT ABOVE ≡ 0079 y 0307 ö
			1E90	୷	LATIN CAPITAL LETTER Z WITH CIRCUMFLEX ≡ 005A Z 0302 ô
			1E91	୷	LATIN SMALL LETTER Z WITH CIRCUMFLEX ≡ 007A z 0302 ô

1E92	ȝ	LATIN CAPITAL LETTER Z WITH DOT BELOW ≡ 005A Z 0323 ȝ	1EA7	ã	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE ≡ 00E2 â 0300 ð
1E93	ȝ	LATIN SMALL LETTER Z WITH DOT BELOW • Semitic transliteration → 0638 ȝ arabic letter zah ≡ 007A z 0323 ȝ	1EA8	â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00C2 Â 0309 ȝ
1E94	ȝ	LATIN CAPITAL LETTER Z WITH LINE BELOW ≡ 005A Z 0331 ȝ	1EA9	ã	LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00E2 â 0309 ȝ
1E95	ȝ	LATIN SMALL LETTER Z WITH LINE BELOW • Semitic transliteration ≡ 007A z 0331 ȝ	1EAA	â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE ≡ 00C2 Â 0303 ȝ
1E96	ȝ	LATIN SMALL LETTER H WITH LINE BELOW • Semitic transliteration ≡ 0068 h 0331 ȝ	1EAB	ã	LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE ≡ 00E2 â 0303 ȝ
1E97	ẗ	LATIN SMALL LETTER T WITH DIAERESIS ≡ 0074 t 0308 ẗ	1EAC	â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW ≡ 1EA0 Â 0302 ߁
1E98	ԝ	LATIN SMALL LETTER W WITH RING ABOVE ≡ 0077 w 030A ԝ	1EAD	߁	LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW ≡ 1EA1 ߁ 0302 ߁
1E99	܂	LATIN SMALL LETTER Y WITH RING ABOVE ≡ 0079 y 030A ܂	1EAE	܂	LATIN CAPITAL LETTER A WITH BREVE AND ACUTE ≡ 0102 ܂ 0301 ܂
1E9A	܂	LATIN SMALL LETTER A WITH RIGHT HALF RING ≈ 0061 ܂ 02BE ܂	1EAF	܂	LATIN SMALL LETTER A WITH BREVE AND ACUTE ≡ 0103 ܂ 0301 ܂
1E9B	܂	LATIN SMALL LETTER LONG S WITH DOT ABOVE • in current use in Gaelic types (as glyph variant of 1E61 ܂) ≡ 017F f 0307 ܂	1EB0	܂	LATIN CAPITAL LETTER A WITH BREVE AND GRAVE ≡ 0102 ܂ 0300 ܂

Medievalist additions

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

Addition for German typography

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

1E9F	܂	LATIN SMALL LETTER DELTA
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Latin extensions for Vietnamese

1EA0	܁	LATIN CAPITAL LETTER A WITH DOT BELOW ≡ 0041 A 0323 ܁	1EB1	܁	LATIN SMALL LETTER A WITH BREVE AND GRAVE ≡ 0103 ܁ 0300 ܁
1EA1	܂	LATIN SMALL LETTER A WITH DOT BELOW ≡ 0061 a 0323 ܂	1EB2	܂	LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE ≡ 0102 ܂ 0309 ܂
1EA2	܃	LATIN CAPITAL LETTER A WITH HOOK ABOVE ≡ 0041 A 0309 ܃	1EB3	܃	LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE ≡ 0103 ܃ 0309 ܃
1EA3	܄	LATIN SMALL LETTER A WITH HOOK ABOVE ≡ 0061 a 0309 ܄	1EB4	܄	LATIN CAPITAL LETTER A WITH BREVE AND TILDE ≡ 0102 ܄ 0303 ܄
1EA4	܅	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE ≡ 00C2 Â 0301 ܅	1EB5	܅	LATIN SMALL LETTER A WITH BREVE AND TILDE ≡ 0103 ܅ 0303 ܅
1EA5	܆	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE ≡ 00E2 â 0301 ܆	1EB6	܆	LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW ≡ 1EA0 Â 0306 ܆
1EA6	܇	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE ≡ 00C2 Â 0300 ܇	1EB7	܇	LATIN SMALL LETTER A WITH BREVE AND DOT BELOW ≡ 1EA1 ܇ 0306 ܇
			1EB8	܈	LATIN CAPITAL LETTER E WITH DOT BELOW ≡ 0045 E 0323 ܈
			1EB9	܉	LATIN SMALL LETTER E WITH DOT BELOW ≡ 0065 e 0323 ܉
			1EBA	܊	LATIN CAPITAL LETTER E WITH HOOK ABOVE ≡ 0045 E 0309 ܊
			1EBB	܋	LATIN SMALL LETTER E WITH HOOK ABOVE ≡ 0065 e 0309 ܋
			1EBC	܌	LATIN CAPITAL LETTER E WITH TILDE ≡ 0045 E 0303 ܌
			1EBD	܍	LATIN SMALL LETTER E WITH TILDE ≡ 0065 e 0303 ܍

1EBE	Ě	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE ≡ 00CA Ě 0301 ⠠	1ED6	Ӧ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE ≡ 00D4 Ӧ 0303 ⠠
1EBF	ě	LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE ≡ 00EA ě 0301 ⠠	1ED7	Ӧ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE ≡ 00F4 Ӧ 0303 ⠠
1EC0	Ӭ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE ≡ 00CA Ӭ 0300 ⠠	1ED8	Ӯ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW ≡ 1ECC Ӯ 0302 ⠠
1EC1	Ӯ	LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE ≡ 00EA Ӯ 0300 ⠠	1ED9	ӯ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW ≡ 1ECD ӯ 0302 ⠠
1EC2	Ӭ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00CA Ӭ 0309 ⠠	1EDA	Ӯ	LATIN CAPITAL LETTER O WITH HORN AND ACUTE ≡ 01A0 Ӯ 0301 ⠠
1EC3	Ӯ	LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00EA Ӯ 0309 ⠠	1EDB	Ӱ	LATIN SMALL LETTER O WITH HORN AND ACUTE ≡ 01A1 Ӱ 0301 ⠠
1EC4	Ӯ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE ≡ 00CA Ӯ 0303 ⠠	1EDC	Ӯ	LATIN CAPITAL LETTER O WITH HORN AND GRAVE ≡ 01A0 Ӯ 0300 ⠠
1EC5	Ӯ	LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE ≡ 00EA Ӯ 0303 ⠠	1EDD	Ӱ	LATIN SMALL LETTER O WITH HORN AND GRAVE ≡ 01A1 Ӱ 0300 ⠠
1EC6	Ӭ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW ≡ 1EB8 Ӭ 0302 ⠠	1EDE	Ӯ	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE ≡ 01A0 Ӯ 0309 ⠠
1EC7	Ӯ	LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW ≡ 1EB9 Ӯ 0302 ⠠	1EDF	Ӱ	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE ≡ 01A1 Ӱ 0309 ⠠
1EC8	Ӥ	LATIN CAPITAL LETTER I WITH HOOK ABOVE ≡ 0049 ࿥ 0309 ⠠	1EE0	Ӯ	LATIN CAPITAL LETTER O WITH HORN AND TILDE ≡ 01A0 Ӯ 0303 ⠠
1EC9	Ӯ	LATIN SMALL LETTER I WITH HOOK ABOVE ≡ 0069 ࿥ 0309 ⠠	1EE1	Ӱ	LATIN SMALL LETTER O WITH HORN AND TILDE ≡ 01A1 Ӱ 0303 ⠠
1ECA	Ӥ	LATIN CAPITAL LETTER I WITH DOT BELOW ≡ 0049 ࿥ 0323 ⠠	1EE2	Ӯ	LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW ≡ 01A0 Ӯ 0323 ⠠
1ECB	Ӯ	LATIN SMALL LETTER I WITH DOT BELOW ≡ 0069 ࿥ 0323 ⠠	1EE3	Ӱ	LATIN SMALL LETTER O WITH HORN AND DOT BELOW ≡ 01A1 Ӱ 0323 ⠠
1ECC	Ӯ	LATIN CAPITAL LETTER O WITH DOT BELOW ≡ 004F Ӯ 0323 ⠠	1EE4	Ӯ	LATIN CAPITAL LETTER U WITH DOT BELOW ≡ 0055 Ӯ 0323 ⠠
1ECD	Ӱ	LATIN SMALL LETTER O WITH DOT BELOW ≡ 006F Ӱ 0323 ⠠	1EE5	Ӯ	LATIN SMALL LETTER U WITH DOT BELOW ≡ 0075 Ӯ 0323 ⠠
1ECE	Ӯ	LATIN CAPITAL LETTER O WITH HOOK ABOVE ≡ 004F Ӯ 0309 ⠠	1EE6	Ӯ	LATIN CAPITAL LETTER U WITH HOOK ABOVE ≡ 0055 Ӯ 0309 ⠠
1ECF	Ӱ	LATIN SMALL LETTER O WITH HOOK ABOVE ≡ 006F Ӱ 0309 ⠠	1EE7	Ӯ	LATIN SMALL LETTER U WITH HOOK ABOVE ≡ 0075 Ӯ 0309 ⠠
1ED0	Ӯ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE ≡ 00D4 Ӯ 0301 ⠠	1EE8	Ӯ	LATIN CAPITAL LETTER U WITH HORN AND ACUTE ≡ 01AF Ӯ 0301 ⠠
1ED1	Ӱ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE ≡ 00F4 Ӱ 0301 ⠠	1EE9	Ӯ	LATIN SMALL LETTER U WITH HORN AND ACUTE ≡ 01B0 Ӯ 0301 ⠠
1ED2	Ӯ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE ≡ 00D4 Ӯ 0300 ⠠	1EEA	Ӯ	LATIN CAPITAL LETTER U WITH HORN AND GRAVE ≡ 01AF Ӯ 0300 ⠠
1ED3	Ӱ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE ≡ 00F4 Ӱ 0300 ⠠	1EEB	Ӯ	LATIN SMALL LETTER U WITH HORN AND GRAVE ≡ 01B0 Ӯ 0300 ⠠
1ED4	Ӯ	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00D4 Ӯ 0309 ⠠	1EEC	Ӯ	LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE ≡ 01AF Ӯ 0309 ⠠
1ED5	Ӱ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE ≡ 00F4 Ӱ 0309 ⠠			

1EED	ڻ	LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE ≡ 01B0 ڻ 0309 ڦ
1EEE	ڽ	LATIN CAPITAL LETTER U WITH HORN AND TILDE ≡ 01AF ڽ 0303 ڽ
1EEF	ڻ	LATIN SMALL LETTER U WITH HORN AND TILDE ≡ 01B0 ڻ 0303 ڽ
1EF0	ڽ	LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW ≡ 01AF ڽ 0323 ڽ
1EF1	ڻ	LATIN SMALL LETTER U WITH HORN AND DOT BELOW ≡ 01B0 ڻ 0323 ڽ

Latin general extensions

1EF2	Ŷ	LATIN CAPITAL LETTER Y WITH GRAVE ≡ 0059 Ŷ 0300 ڏ
1EF3	ڙ	LATIN SMALL LETTER Y WITH GRAVE • Welsh ≡ 0079 ڙ 0300 ڙ
1EF4	Ŷ	LATIN CAPITAL LETTER Y WITH DOT BELOW ≡ 0059 Ŷ 0323 ڽ
1EF5	ڙ	LATIN SMALL LETTER Y WITH DOT BELOW ≡ 0079 ڙ 0323 ڽ
1EF6	ڙ	LATIN CAPITAL LETTER Y WITH HOOK ABOVE ≡ 0059 ڙ 0309 ڦ
1EF7	ڙ	LATIN SMALL LETTER Y WITH HOOK ABOVE ≡ 0079 ڙ 0309 ڦ
1EF8	ڙ	LATIN CAPITAL LETTER Y WITH TILDE ≡ 0059 ڙ 0303 ڽ
1EF9	ڙ	LATIN SMALL LETTER Y WITH TILDE ≡ 0079 ڙ 0303 ڽ

Medievalist additions

1EFA	ڦ	LATIN CAPITAL LETTER MIDDLE-WELSH LL
1EFB	ڮ	LATIN SMALL LETTER MIDDLE-WELSH LL
1EFC	ڻ	LATIN CAPITAL LETTER MIDDLE-WELSH V
1EFD	ڻ	LATIN SMALL LETTER MIDDLE-WELSH V
1EFE	ڙ	LATIN CAPITAL LETTER Y WITH LOOP
1EFF	ڙ	LATIN SMALL LETTER Y WITH LOOP

	1F0	1F1	1F2	1F3	1F4	1F5	1F6	1F7	1F8	1F9	1FA	1FB	1FC	1FD	1FE	1FF
0	ά	ξ	ή	ί	ό	ύ	ώ	ὰ	ά	ή	ώ	ᾰ	~	̄	̄	
1	ά	έ	ή	ί	ό	ύ	ώ	ά	ά	ή	ώ	ā	~	̄	̄	
2	ᾶ	Ξ	ῃ	ἱ	Ӧ	Ӯ	Ӯ	Ӹ	Ӹ	ῃ	Ӯ	Ӹ	̄	̄	̄	
3	ᾶ	Ξ	ῃ	ἱ	Ӧ	Ӯ	Ӯ	Ӹ	Ӹ	ῃ	Ӯ	Ӹ	̄	̄	̄	
4	ᾶ	Ξ	ῃ	ἱ	Ӧ	Ӯ	Ӯ	Ӹ	Ӹ	ῃ	Ӯ	Ӹ	̄	̄	̄	
5	ᾶ	Ξ	ῃ	ἱ	Ӧ	Ӯ	Ӯ	Ӹ	Ӹ	ῃ	Ӯ	Ӹ	̄	̄	̄	
6	ᾶ	Ξ	ῃ	ἱ	Ӧ	Ӯ	Ӯ	Ӹ	Ӹ	ῃ	Ӯ	Ӹ	̄	̄	̄	
7	ᾶ	Ξ	ῃ	ἱ	Ӧ	Ӯ	Ӯ	Ӹ	Ӹ	ῃ	Ӯ	Ӹ	̄	̄	̄	
8	Α	Έ	Ή	Ί	Ό	Ώ	Ώ	Ώ	Ώ	Α	Ή	Ώ	Ἄ	Έ	Ϊ	Ώ
9	Α	Έ	Ή	Ί	Ό	Ώ	Ώ	Ώ	Ώ	Α	Ή	Ώ	Ἄ	Έ	Ϊ	Ώ
A	Α	Έ	Ή	Ί	Ό	Ώ	Ώ	Ώ	Ώ	Α	Ή	Ώ	Ἄ	Έ	Ϊ	Ώ
B	Α	Έ	Ή	Ί	Ό	Ώ	Ώ	Ώ	Ώ	Α	Ή	Ώ	Ἄ	Έ	Ϊ	Ώ
C	Α	Έ	Ή	Ί	Ό	Ώ	Ώ	Ώ	Ώ	Α	Ή	Ώ	Ἄ	Έ	Ϊ	Ώ
D	Α	Έ	Ή	Ί	Ό	Ώ	Ώ	Ώ	Ώ	Α	Ή	Ώ	՚	՚	՚	՚
E	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	՚	՚	՚	՚
F	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	Ã	՚	՚	՚	՚

Precomposed polytonic Greek

1F00	à	GREEK SMALL LETTER ALPHA WITH PSILI ≡ 03B1 α 0313 ḍ	1F18	Ἴ	GREEK CAPITAL LETTER EPSILON WITH PSILI ≡ 0395 Ή 0313 ḍ
1F01	ά	GREEK SMALL LETTER ALPHA WITH DASIA ≡ 03B1 α 0314 ḍ	1F19	Ἵ	GREEK CAPITAL LETTER EPSILON WITH DASIA ≡ 0395 Ή 0314 ḍ
1F02	ᾶ	GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA ≡ 1F00 ḥ 0300 ḍ ≡ 1F01 ḥ 0300 ḍ	1F1A	Ἶ	GREEK CAPITAL LETTER EPSILON WITH PSILI AND VARIA ≡ 1F18 Ḫ 0300 ḍ
1F03	ᾶ	GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA ≡ 1F01 ḥ 0300 ḍ	1F1B	Ἷ	GREEK CAPITAL LETTER EPSILON WITH DASIA AND VARIA ≡ 1F19 Ḫ 0300 ḍ
1F04	᠁	GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA ≡ 1F00 ḡ 0301 ḍ	1F1C	Ἵ	GREEK CAPITAL LETTER EPSILON WITH PSILI AND OXIA ≡ 1F18 Ḫ 0301 ḍ
1F05	᠁	GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA ≡ 1F01 ḡ 0301 ḍ	1F1D	Ἵ	GREEK CAPITAL LETTER EPSILON WITH DASIA AND OXIA ≡ 1F19 Ḫ 0301 ḍ
1F06	᠁	GREEK SMALL LETTER ALPHA WITH PSILI AND PERISPOMENI ≡ 1F00 ḡ 0342 ḍ	1F1E	𢃀	<reserved>
1F07	᠁	GREEK SMALL LETTER ALPHA WITH DASIA AND PERISPOMENI ≡ 1F01 ḡ 0342 ḍ	1F1F	𢃁	<reserved>
1F08	Ἀ	GREEK CAPITAL LETTER ALPHA WITH PSILI ≡ 0391 ሚ 0313 ḍ	1F20	ἢ	GREEK SMALL LETTER ETA WITH PSILI ≡ 03B7 ḥ 0313 ḍ
1F09	Ἀ	GREEK CAPITAL LETTER ALPHA WITH DASIA ≡ 0391 ሚ 0314 ḍ	1F21	ἢ	GREEK SMALL LETTER ETA WITH DASIA ≡ 03B7 ḥ 0314 ḍ
1F0A	Ἀ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA ≡ 1F08 ሚ 0300 ḍ	1F22	ἢ	GREEK SMALL LETTER ETA WITH PSILI AND VARIA ≡ 1F20 ḥ 0300 ḍ
1F0B	Ἀ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA ≡ 1F09 ሚ 0300 ḍ	1F23	ἢ	GREEK SMALL LETTER ETA WITH DASIA AND VARIA ≡ 1F21 ḥ 0300 ḍ
1F0C	Ἀ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA ≡ 1F08 ሚ 0301 ḍ	1F24	ἢ	GREEK SMALL LETTER ETA WITH PSILI AND OXIA ≡ 1F20 ḥ 0301 ḍ
1F0D	Ἀ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA ≡ 1F09 ሚ 0301 ḍ	1F25	ἢ	GREEK SMALL LETTER ETA WITH DASIA AND OXIA ≡ 1F21 ḥ 0301 ḍ
1F0E	Ἄ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND PERISPOMENI ≡ 1F08 ሚ 0342 ḍ	1F26	ἢ	GREEK SMALL LETTER ETA WITH PSILI AND PERISPOMENI ≡ 1F20 ḥ 0342 ḍ
1F0F	Ἄ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND PERISPOMENI ≡ 1F09 ሚ 0342 ḍ	1F27	ἢ	GREEK SMALL LETTER ETA WITH DASIA AND PERISPOMENI ≡ 1F21 ḥ 0342 ḍ
1F10	Ѐ	GREEK SMALL LETTER EPSILON WITH PSILI ≡ 03B5 ε 0313 ḍ	1F28	Ϻ	GREEK CAPITAL LETTER ETA WITH PSILI ≡ 0397 Μ 0313 ḍ
1F11	Ѐ	GREEK SMALL LETTER EPSILON WITH DASIA ≡ 03B5 ε 0314 ḍ	1F29	Ϻ	GREEK CAPITAL LETTER ETA WITH DASIA ≡ 0397 Μ 0314 ḍ
1F12	Ѐ	GREEK SMALL LETTER EPSILON WITH PSILI AND VARIA ≡ 1F10 ᶑ 0300 ḍ	1F2A	Ϻ	GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA ≡ 1F28 Μ 0300 ḍ
1F13	Ѐ	GREEK SMALL LETTER EPSILON WITH DASIA AND VARIA ≡ 1F11 ᶑ 0300 ḍ	1F2B	Ϻ	GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA ≡ 1F29 Μ 0300 ḍ
1F14	Ѐ	GREEK SMALL LETTER EPSILON WITH PSILI AND OXIA ≡ 1F10 ᶑ 0301 ḍ	1F2C	Ϻ	GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA ≡ 1F28 Μ 0301 ḍ
1F15	Ѐ	GREEK SMALL LETTER EPSILON WITH DASIA AND OXIA ≡ 1F11 ᶑ 0301 ḍ	1F2D	Ϻ	GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA ≡ 1F29 Μ 0301 ḍ
1F16	𢃀	<reserved>	1F2E	Ϻ	GREEK CAPITAL LETTER ETA WITH PSILI AND PERISPOMENI ≡ 1F28 Μ 0342 ḍ
1F17	𢃁	<reserved>	1F2F	Ϻ	GREEK CAPITAL LETTER ETA WITH DASIA AND PERISPOMENI ≡ 1F29 Μ 0342 ḍ
			1F30	ͺ	GREEK SMALL LETTER IOTA WITH PSILI ≡ 03B9 ι 0313 ḍ

1F31	ι	GREEK SMALL LETTER IOTA WITH DASIA ≡ 03B9 i 0314 ⸂	1F4A	Ӧ	GREEK CAPITAL LETTER OMICRON WITH PSILI AND VARIA ≡ 1F48 Ӧ 0300 ⸂
1F32	ͺ	GREEK SMALL LETTER IOTA WITH PSILI AND VARIA ≡ 1F30 ͺ 0300 ⸂	1F4B	ӻ	GREEK CAPITAL LETTER OMICRON WITH DASIA AND VARIA ≡ 1F49 ӻ 0300 ⸂
1F33	ͺ	GREEK SMALL LETTER IOTA WITH DASIA AND VARIA ≡ 1F31 ͺ 0300 ⸂	1F4C	ӻ	GREEK CAPITAL LETTER OMICRON WITH PSILI AND OXIA ≡ 1F48 ӻ 0301 ⸂
1F34	ͺ	GREEK SMALL LETTER IOTA WITH PSILI AND OXIA ≡ 1F30 ͺ 0301 ⸂	1F4D	ӻ	GREEK CAPITAL LETTER OMICRON WITH DASIA AND OXIA ≡ 1F49 ӻ 0301 ⸂
1F35	ͺ	GREEK SMALL LETTER IOTA WITH DASIA AND OXIA ≡ 1F31 ͺ 0301 ⸂	1F4E	𠁷	<reserved>
1F36	ͺ	GREEK SMALL LETTER IOTA WITH PSILI AND PERISPOMENI ≡ 1F30 ͺ 0342 ⸂	1F4F	𠁷	<reserved>
1F37	ͺ	GREEK SMALL LETTER IOTA WITH DASIA AND PERISPOMENI ≡ 1F31 ͺ 0342 ⸂	1F50	ӻ	GREEK SMALL LETTER UPSILON WITH PSILI ≡ 03C5 ӻ 0313 ⸂
1F38	Ϊ	GREEK CAPITAL LETTER IOTA WITH PSILI ≡ 0399 Ϊ 0313 ⸂	1F51	ӻ	GREEK SMALL LETTER UPSILON WITH DASIA ≡ 03C5 ӻ 0314 ⸂
1F39	Ϊ	GREEK CAPITAL LETTER IOTA WITH DASIA ≡ 0399 Ϊ 0314 ⸂	1F52	ӻ	GREEK SMALL LETTER UPSILON WITH PSILI AND VARIA ≡ 1F50 ӻ 0300 ⸂
1F3A	՚	GREEK CAPITAL LETTER IOTA WITH PSILI AND VARIA ≡ 1F38 ՚ 0300 ⸂	1F53	ӻ	GREEK SMALL LETTER UPSILON WITH PSILI AND OXIA ≡ 1F50 ӻ 0301 ⸂
1F3B	՚	GREEK CAPITAL LETTER IOTA WITH DASIA AND VARIA ≡ 1F39 ՚ 0300 ⸂	1F54	ӻ	GREEK SMALL LETTER UPSILON WITH DASIA AND OXIA ≡ 1F51 ӻ 0301 ⸂
1F3C	՚	GREEK CAPITAL LETTER IOTA WITH PSILI AND OXIA ≡ 1F38 ՚ 0301 ⸂	1F55	ӻ	GREEK SMALL LETTER UPSILON WITH DASIA AND VARIA ≡ 1F51 ӻ 0342 ⸂
1F3D	՚	GREEK CAPITAL LETTER IOTA WITH DASIA AND OXIA ≡ 1F39 ՚ 0301 ⸂	1F56	ӻ	GREEK SMALL LETTER UPSILON WITH PSILI AND PERISPOMENI ≡ 1F50 ӻ 0342 ⸂
1F3E	՚	GREEK CAPITAL LETTER IOTA WITH PSILI AND PERISPOMENI ≡ 1F38 ՚ 0342 ⸂	1F57	ӻ	GREEK SMALL LETTER UPSILON WITH DASIA AND PERISPOMENI ≡ 1F51 ӻ 0342 ⸂
1F3F	՚	GREEK CAPITAL LETTER IOTA WITH DASIA AND PERISPOMENI ≡ 1F39 ՚ 0342 ⸂	1F58	𠁷	<reserved>
1F3G	՚	GREEK CAPITAL LETTER IOTA WITH DASIA AND PERISPOMENI ≡ 1F38 ՚ 0342 ⸂	1F59	՚	GREEK CAPITAL LETTER UPSILON WITH DASIA ≡ 03A5 ՚ 0314 ⸂
1F40	ࡠ	GREEK SMALL LETTER OMICRON WITH PSILI ≡ 03BF ࡠ 0313 ⸂	1F5A	𠁷	<reserved>
1F41	ࡠ	GREEK SMALL LETTER OMICRON WITH DASIA ≡ 03BF ࡠ 0314 ⸂	1F5B	՚	GREEK CAPITAL LETTER UPSILON WITH DASIA AND VARIA ≡ 1F59 ՚ 0301 ⸂
1F42	ࡠ	GREEK SMALL LETTER OMICRON WITH PSILI AND VARIA ≡ 1F40 ࡠ 0300 ⸂	1F5C	𠁷	<reserved>
1F43	ࡠ	GREEK SMALL LETTER OMICRON WITH DASIA AND VARIA ≡ 1F41 ࡠ 0300 ⸂	1F5D	՚	GREEK CAPITAL LETTER UPSILON WITH DASIA AND OXIA ≡ 1F59 ՚ 0342 ⸂
1F44	ࡠ	GREEK SMALL LETTER OMICRON WITH PSILI AND OXIA ≡ 1F40 ࡠ 0301 ⸂	1F5E	𠁷	<reserved>
1F45	ࡠ	GREEK SMALL LETTER OMICRON WITH DASIA AND OXIA ≡ 1F41 ࡠ 0301 ⸂	1F5F	՚	GREEK CAPITAL LETTER UPSILON WITH DASIA AND PERISPOMENI ≡ 1F59 ՚ 0342 ⸂
1F46	𠁷	<reserved>	1F60	ࡠ	GREEK SMALL LETTER OMEGA WITH PSILI ≡ 03C9 ࡠ 0313 ⸂
1F47	𠁷	<reserved>	1F61	ࡠ	GREEK SMALL LETTER OMEGA WITH DASIA ≡ 03C9 ࡠ 0314 ⸂
1F48	ࡠ	GREEK CAPITAL LETTER OMICRON WITH PSILI ≡ 039F ࡠ 0313 ⸂	1F62	ࡠ	GREEK SMALL LETTER OMEGA WITH PSILI AND VARIA ≡ 1F60 ࡠ 0300 ⸂
1F49	ࡠ	GREEK CAPITAL LETTER OMICRON WITH DASIA ≡ 039F ࡠ 0314 ⸂	1F63	ࡠ	GREEK SMALL LETTER OMEGA WITH DASIA AND VARIA ≡ 1F61 ࡠ 0300 ⸂
			1F64	ࡠ	GREEK SMALL LETTER OMEGA WITH PSILI AND OXIA ≡ 1F60 ࡠ 0301 ⸂

1F65

Greek Extended

1F95

1F65	ϐ	GREEK SMALL LETTER OMEGA WITH DASIA AND OXIA ≡ 1F61 ϖ 0301 ◊	1F81	ᾳ	GREEK SMALL LETTER ALPHA WITH DASIA AND YPOGEGRAMMENI ≡ 1F01 ḥ 0345 ◊
1F66	ϐ	GREEK SMALL LETTER OMEGA WITH PSILI AND PERISPOMENI ≡ 1F60 ϖ 0342 ◊	1F82	ᾳ	GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA AND YPOGEGRAMMENI ≡ 1F02 ḥ 0345 ◊
1F67	ϐ	GREEK SMALL LETTER OMEGA WITH DASIA AND PERISPOMENI ≡ 1F61 ϖ 0342 ◊	1F83	ᾳ	GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA AND YPOGEGRAMMENI ≡ 1F03 ḥ 0345 ◊
1F68	Ϙ	GREEK CAPITAL LETTER OMEGA WITH PSILI ≡ 03A9 Ϙ 0313 ◊	1F84	ᾳ	GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA AND YPOGEGRAMMENI ≡ 1F04 ḥ 0345 ◊
1F69	Ϙ	GREEK CAPITAL LETTER OMEGA WITH DASIA ≡ 03A9 Ϙ 0314 ◊	1F85	ᾳ	GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA AND YPOGEGRAMMENI ≡ 1F05 ḥ 0345 ◊
1F6A	ϙ	GREEK CAPITAL LETTER OMEGA WITH PSILI AND VARIA ≡ 1F68 ϙ 0300 ◊	1F86	ᾳ	GREEK SMALL LETTER ALPHA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI ≡ 1F06 ḥ 0345 ◊
1F6B	ϙ	GREEK CAPITAL LETTER OMEGA WITH DASIA AND VARIA ≡ 1F69 ϙ 0300 ◊	1F87	ᾳ	GREEK SMALL LETTER ALPHA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI ≡ 1F07 ḥ 0345 ◊
1F6C	ϙ	GREEK CAPITAL LETTER OMEGA WITH PSILI AND OXIA ≡ 1F68 ϙ 0301 ◊	1F88	Ӑ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND PROSGEGRAMMENI ≡ 1F08 Ӑ 0345 ◊
1F6D	ϙ	GREEK CAPITAL LETTER OMEGA WITH DASIA AND OXIA ≡ 1F69 ϙ 0301 ◊	1F89	Ӑ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND PROSGEGRAMMENI ≡ 1F09 Ӑ 0345 ◊
1F6E	Ϙ	GREEK CAPITAL LETTER OMEGA WITH PSILI AND PERISPOMENI ≡ 1F68 Ϙ 0342 ◊	1F8A	Ӑ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA AND PROSGEGRAMMENI ≡ 1F0A Ӑ 0345 ◊
1F6F	ϙ	GREEK CAPITAL LETTER OMEGA WITH DASIA AND PERISPOMENI ≡ 1F69 Ϙ 0342 ◊	1F8B	Ӑ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA AND PROSGEGRAMMENI ≡ 1F0B Ӑ 0345 ◊
1F70	ᾳ	GREEK SMALL LETTER ALPHA WITH VARIA ≡ 03B1 α 0300 ◊	1F8C	Ӑ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA AND PROSGEGRAMMENI ≡ 1F0C Ӑ 0345 ◊
1F71	ᾳ	GREEK SMALL LETTER ALPHA WITH OXIA ≡ 03AC ḥ greek small letter alpha with tonos	1F8D	Ӑ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA AND PROSGEGRAMMENI ≡ 1F0D Ӑ 0345 ◊
1F72	ԑ	GREEK SMALL LETTER EPSILON WITH VARIA ≡ 03B5 ε 0300 ◊	1F8E	Ӑ	GREEK CAPITAL LETTER ALPHA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI ≡ 1F0E Ӑ 0345 ◊
1F73	ԑ	GREEK SMALL LETTER EPSILON WITH OXIA ≡ 03AD ḥ greek small letter epsilon with tonos	1F8F	Ӑ	GREEK CAPITAL LETTER ALPHA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI ≡ 1F0F Ӑ 0345 ◊
1F74	ȵ	GREEK SMALL LETTER ETA WITH VARIA ≡ 03B7 ȵ 0300 ◊	1F90	ȵ	GREEK SMALL LETTER ETA WITH PSILI AND YPOGEGRAMMENI ≡ 1F20 ȵ 0345 ◊
1F75	ȵ	GREEK SMALL LETTER ETA WITH OXIA ≡ 03AE ḥ greek small letter eta with tonos	1F91	ȵ	GREEK SMALL LETTER ETA WITH DASIA AND YPOGEGRAMMENI ≡ 1F21 ȵ 0345 ◊
1F76	ܵ	GREEK SMALL LETTER IOTA WITH VARIA ≡ 03B9 ܵ 0300 ◊	1F92	ܵ	GREEK SMALL LETTER ETA WITH PSILI AND VARIA AND YPOGEGRAMMENI ≡ 1F22 ܵ 0345 ◊
1F77	ܵ	GREEK SMALL LETTER IOTA WITH OXIA ≡ 03AF ܵ greek small letter iota with tonos	1F93	ܵ	GREEK SMALL LETTER ETA WITH DASIA AND VARIA AND YPOGEGRAMMENI ≡ 1F23 ܵ 0345 ◊
1F78	ܶ	GREEK SMALL LETTER OMICRON WITH VARIA ≡ 03BF ܶ 0300 ◊	1F94	ܵ	GREEK SMALL LETTER ETA WITH PSILI AND OXIA AND YPOGEGRAMMENI ≡ 1F24 ܵ 0345 ◊
1F79	ܶ	GREEK SMALL LETTER OMICRON WITH OXIA ≡ 03CC ḥ greek small letter omicron with tonos	1F95	ܵ	GREEK SMALL LETTER ETA WITH DASIA AND OXIA AND YPOGEGRAMMENI ≡ 1F25 ܵ 0345 ◊
1F7A	ܻ	GREEK SMALL LETTER UPSILON WITH VARIA ≡ 03C5 ܻ 0300 ◊			
1F7B	ܻ	GREEK SMALL LETTER UPSILON WITH OXIA ≡ 03CD ḥ greek small letter upsilon with tonos			
1F7C	ܻ	GREEK SMALL LETTER OMEGA WITH VARIA ≡ 03C9 ܻ 0300 ◊			
1F7D	ܻ	GREEK SMALL LETTER OMEGA WITH OXIA ≡ 03CE ḥ greek small letter omega with tonos			
1F7E	ܻ	<reserved>			
1F7F	ܻ	<reserved>			
1F80	ܻ	GREEK SMALL LETTER ALPHA WITH PSILI AND YPOGEGRAMMENI ≡ 1F00 ḥ 0345 ◊			

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

1FC4	η̄	GREEK SMALL LETTER ETA WITH OXIA AND YPOGEGRAMMENI ≡ 03AE η̄ 0345 ῳ	1FE1	ῡ	GREEK SMALL LETTER UPSILON WITH MACRON ≡ 03C5 ῡ 0304 ӯ
1FC5	ϐ	<reserved>	1FE2	ϐ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND VARIA ≡ 03CB ϐ 0300 ߂
1FC6	՚	GREEK SMALL LETTER ETA WITH PERISPOMENI ≡ 03B7 ՚ 0342 ߂	1FE3	߂	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND OXIA ≡ 03B0 ߂ greek small letter upsilon with dialytika and tonos
1FC7	՚	GREEK SMALL LETTER ETA WITH PERISPOMENI AND YPOGEGRAMMENI ≡ 1FC6 ՚ 0345 ῳ	1FE4	ߩ	GREEK SMALL LETTER RHO WITH PSILI ≡ 03C1 ߩ 0313 ߂
1FC8	Ѐ	GREEK CAPITAL LETTER EPSILON WITH VARIA ≡ 0395 Ѐ 0300 ߂	1FE5	ߩ	GREEK SMALL LETTER RHO WITH DASIA ≡ 03C1 ߩ 0314 ߂
1FC9	Ѐ	GREEK CAPITAL LETTER EPSILON WITH OXIA ≡ 0388 Ѐ greek capital letter epsilon with tonos	1FE6	ݏ	GREEK SMALL LETTER UPSILON WITH PERISPOMENI ≡ 03C5 ݏ 0342 ߂
1FCA	܍	GREEK CAPITAL LETTER ETA WITH VARIA ≡ 0397 ܍ 0300 ߂	1FE7	ݏ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND PERISPOMENI ≡ 03CB ݏ 0342 ߂
1FCB	܍	GREEK CAPITAL LETTER ETA WITH OXIA ≡ 0389 ܍ greek capital letter eta with tonos	1FE8	܍	GREEK CAPITAL LETTER UPSILON WITH VRACHY ≡ 03A5 ܍ 0306 ܂
1FCC	܍	GREEK CAPITAL LETTER ETA WITH PROSGEGRAMMENI ≡ 0397 ܍ 0345 ܂	1FE9	܍	GREEK CAPITAL LETTER UPSILON WITH MACRON ≡ 03A5 ܍ 0304 ܂
1FCD	܂	GREEK PSILI AND VARIA ≡ 1FBF ܂ 0300 ߂	1FEA	܍	GREEK CAPITAL LETTER UPSILON WITH VARIA ≡ 03A5 ܍ 0300 ߂
1FCE	܂	GREEK PSILI AND OXIA ≡ 1FBF ܂ 0301 ߂	1FEB	܍	GREEK CAPITAL LETTER UPSILON WITH OXIA ≡ 038E ܍ greek capital letter upsilon with tonos
1FCF	܂	GREEK PSILI AND PERISPOMENI ≡ 1FBF ܂ 0342 ߂	1FEC	܍	GREEK CAPITAL LETTER RHO WITH DASIA ≡ 03A1 ܍ 0314 ߂
1FD0	܂	GREEK SMALL LETTER IOTA WITH VRACHY ≡ 03B9 ܂ 0306 ܂	1FED	܂	GREEK DIALYTIKA AND VARIA ≡ 00A8 ܂ 0300 ߂
1FD1	܂	GREEK SMALL LETTER IOTA WITH MACRON ≡ 03B9 ܂ 0304 ܂	1FEE	܂	GREEK DIALYTIKA AND OXIA ≡ 0385 ܂ greek dialytika tonos
1FD2	܂	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND VARIA ≡ 03CA ܂ 0300 ߂	1FEE	܂	GREEK VARIA ≡ 0060 ܂ grave accent
1FD3	܂	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND OXIA ≡ 0390 ܂ greek small letter iota with dialytika and tonos	1FF0	܂	<reserved>
1FD4	܂	<reserved>	1FF1	܂	<reserved>
1FD5	܂	<reserved>	1FF2	܂	GREEK SMALL LETTER OMEGA WITH VARIA AND YPOGEGRAMMENI ≡ 1F7C ܂ 0345 ܂
1FD6	܂	GREEK SMALL LETTER IOTA WITH PERISPOMENI ≡ 03B9 ܂ 0342 ߂	1FF3	܂	GREEK SMALL LETTER OMEGA WITH YPOGEGRAMMENI ≡ 03C9 ܂ 0345 ܂
1FD7	܂	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND PERISPOMENI ≡ 03CA ܂ 0342 ߂	1FF4	܂	GREEK SMALL LETTER OMEGA WITH OXIA AND YPOGEGRAMMENI ≡ 03CE ܂ 0345 ܂
1FD8	܍	GREEK CAPITAL LETTER IOTA WITH VRACHY ≡ 0399 ܍ 0306 ܂	1FF5	܂	<reserved>
1FD9	܍	GREEK CAPITAL LETTER IOTA WITH MACRON ≡ 0399 ܍ 0304 ߂	1FF6	܂	GREEK SMALL LETTER OMEGA WITH PERISPOMENI ≡ 03C9 ܂ 0342 ߂
1FDA	܍	GREEK CAPITAL LETTER IOTA WITH VARIA ≡ 0399 ܍ 0300 ߂	1FF7	܂	GREEK SMALL LETTER OMEGA WITH PERISPOMENI AND YPOGEGRAMMENI ≡ 1FF6 ܂ 0345 ܂
1FDB	܍	GREEK CAPITAL LETTER IOTA WITH OXIA ≡ 038A ܍ greek capital letter iota with tonos	1FF8	܂	GREEK CAPITAL LETTER OMICRON WITH VARIA ≡ 039F ܂ 0300 ߂
1FDC	܂	<reserved>	1FF9	܂	GREEK CAPITAL LETTER OMICRON WITH OXIA ≡ 038C ܂ greek capital letter omicron with tonos
1FDD	܂	GREEK DASIA AND VARIA ≡ 1FFE ܂ 0300 ߂	1FFA	܂	GREEK CAPITAL LETTER OMEGA WITH VARIA ≡ 03A9 ܂ 0300 ߂
1FDE	܂	GREEK DASIA AND OXIA ≡ 1FFE ܂ 0301 ߂	1FFB	܂	GREEK CAPITAL LETTER OMEGA WITH OXIA ≡ 038F ܂ greek capital letter omega with tonos
1FDF	܂	GREEK DASIA AND PERISPOMENI ≡ 1FFE ܂ 0342 ߂			
1FE0	ݏ	GREEK SMALL LETTER UPSILON WITH VRACHY ≡ 03C5 ݏ 0306 ܂			

1FFC Ω GREEK CAPITAL LETTER OMEGA WITH
PROSGEGRAMMENI
≡ 03A9 Ω 0345 ω
1FFD ' GREEK OXIA
≡ 00B4 ' acute accent
1FFE , GREEK DASIA
→ 02BD , modifier letter reversed comma
≈ 0020 [sp] 0314 δ

	200	201	202	203	204	205	206
0	[NQ SP] 2000	- 2010	† 2020	% 2030	— 2040	⌚ 2050	[WJ] 2060
1	[MQ SP] 2001	[NB] 2011	‡ 2021	% 2031	ʌ 2041	* 2051	[f()] 2061
2	[EN SP] 2002	— 2012	● 2022	' 2032	* 2042	% 2052	[X] 2062
3	[EM SP] 2003	— 2013	▶ 2023	“ 2033	■ 2043	~ 2053	[, 2063
4	[3/M SP] 2004	— 2014	• 2024	/// 2034	/ 2044	— 2054	[+] 2064
5	[4/M SP] 2005	— 2015	… 2025	‘ 2035	E 2045	* 2055	[2065
6	[6/M SP] 2006	 2016	… 2026	“ 2036] 2046	•• 2056	[LRI] 2066
7	[F SP] 2007	= 2017	• 2027	“ 2037	?? 2047	/// 2057	[RLI] 2067
8	[P SP] 2008	‘ 2018	[L SEP] 2028	^ 2038	?! 2048	••• 2058	[FSI] 2068
9	[TH SP] 2009	’ 2019	[P SEP] 2029	< 2039	!? 2049	••• 2059	[PDI] 2069
A	[H SP] 200A	,	[LRE] 202A	> 203A	〒 204A	• 205A	[SS] 206A
B	[ZW SP] 200B	‘ 201B	[RLE] 202B	× 203B	P 204B	•• 205B	[ASS] 206B
C	[ZW NJ] 200C	“ 201C	[PDF] 202C	!! 203C	¤ 204C	•• 205C	[IAFS] 206C
D	[ZW J] 200D	” 201D	[LRO] 202D	? 203D	¤ 204D	• 205D	[AAFS] 206D
E	[LRM] 200E	„ 201E	[RLO] 202E	— 203E	*	• 205E	[NADS] 206E
F	[RLM] 200F	€€ 201F	[NNB SP] 202F	(203F	• 204F	[MM SP] 205F	[NO DS] 206F

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

Spaces

2000	EN QUAD ≡ 2002 en space
2001	EM QUAD = mutton quad ≡ 2003 em space
2002	EN SPACE = nut <ul style="list-style-type: none"> • half an em <p>≈ 0020 space</p>
2003	EM SPACE = mutton <ul style="list-style-type: none"> • nominally, a space equal to the type size in points • may scale by the condensation factor of a font <p>≈ 0020 space</p>
2004	THREE-PER-EM SPACE = thick space ≈ 0020 space
2005	FOUR-PER-EM SPACE = mid space ≈ 0020 space
2006	SIX-PER-EM SPACE • in computer typography sometimes equated to thin space ≈ 0020 space
2007	FIGURE SPACE • space equal to tabular width of a font • this is equivalent to the digit width of fonts with fixed-width digits ≈ <noBreak> 0020
2008	PUNCTUATION SPACE • space equal to narrow punctuation of a font ≈ 0020 space
2009	THIN SPACE • a fifth of an em (or sometimes a sixth) → 202F narrow no-break space ≈ 0020 space
200A	HAIR SPACE • thinner than a thin space • in traditional typography, the thinnest space available ≈ 0020 space

Format characters

200B	ZERO WIDTH SPACE • commonly abbreviated ZWSP • this character is intended for invisible word separation and for line break control; it has no width, but its presence between two characters does not prevent increased letter spacing in justification
200C	ZERO WIDTH NON-JOINER • commonly abbreviated ZWNJ
200D	ZERO WIDTH JOINER • commonly abbreviated ZWJ
200E	LEFT-TO-RIGHT MARK • commonly abbreviated LRM
200F	RIGHT-TO-LEFT MARK • commonly abbreviated RLM → 061C arabic letter mark

Dashes

2010	- HYPHEN → 002D - hyphen-minus → 00AD soft hyphen
2011	NON-BREAKING HYPHEN → 002D - hyphen-minus → 00AD soft hyphen ≈ <noBreak> 2010 -
2012	- FIGURE DASH
2013	- EN DASH
2014	— EM DASH <ul style="list-style-type: none"> • may be used in pairs to offset parenthetical text <p>→ 2E3A two-em dash → 30FC — katakana-hiragana prolonged sound mark</p>
2015	— HORIZONTAL BAR = quotation dash <ul style="list-style-type: none"> • long dash introducing quoted text

General punctuation

2016	DOUBLE VERTICAL LINE • used in pairs to indicate norm of a matrix → 20E6 ¦ combining double vertical stroke overlay → 2225 parallel to → 23F8 double vertical bar
2017	= DOUBLE LOW LINE • this is a spacing character → 005F _ low line → 0333 ¤ combining double low line ≈ 0020 0333 ¤

Quotation marks and apostrophe

Use of quotation marks differs by language. The character names cannot reflect actual usage for all languages.

2018	‘ LEFT SINGLE QUOTATION MARK = single turned comma quotation mark • this is the preferred character (as opposed to 201B ‘) → 0027 ‘ apostrophe → 02BB ‘ modifier letter turned comma → 275B ‘ heavy single turned comma quotation mark ornament
2019	‘ RIGHT SINGLE QUOTATION MARK = single comma quotation mark • this is the preferred character to use for apostrophe → 0027 ‘ apostrophe → 02BC ‘ modifier letter apostrophe → 275C ‘ heavy single comma quotation mark ornament
201A	, SINGLE LOW-9 QUOTATION MARK = low single comma quotation mark • used as opening single quotation mark in some languages
201B	‘ SINGLE HIGH-REVERSED-9 QUOTATION MARK = single reversed comma quotation mark • has same semantic as 2018 ‘, but differs in appearance → 02BD ‘ modifier letter reversed comma

201C	" LEFT DOUBLE QUOTATION MARK = double turned comma quotation mark • this is the preferred character (as opposed to 201F "") → 0022 " quotation mark → 275D " heavy double turned comma quotation mark ornament → 301D " reversed double prime quotation mark
201D	" RIGHT DOUBLE QUOTATION MARK = double comma quotation mark → 0022 " quotation mark → 2033 " double prime → 275E " heavy double comma quotation mark ornament → 301E " double prime quotation mark
201E	,, DOUBLE LOW-9 QUOTATION MARK = low double comma quotation mark • used as opening double quotation mark in some languages → 2E42 „ double low-reversed-9 quotation mark → 301F „ low double prime quotation mark
201F	" DOUBLE HIGH-REVERSED-9 QUOTATION MARK = double reversed comma quotation mark • has same semantic as 201C "", but differs in appearance

General punctuation

2020	† DAGGER = obelisk, long cross, oblong cross → 2E38 † turned dagger
2021	‡ DOUBLE DAGGER = diesis, double obelisk
2022	• BULLET = black small circle → 00B7 • middle dot → 2024 . one dot leader → 2219 • bullet operator → 25D8 ▀ inverse bullet → 25E6 ◊ white bullet
2023	► TRIANGULAR BULLET → 220E █ end of proof → 25B8 ► black right-pointing small triangle
2024	. ONE DOT LEADER • also used as an Armenian semicolon (mjaket) → 00B7 • middle dot → 2022 • bullet → 2219 • bullet operator ≈ 002E . full stop
2025	.. TWO DOT LEADER ≈ 002E .. 002E .
2026	... HORIZONTAL ELLIPSIS = three dot leader → 22EE : vertical ellipsis → FE19 : presentation form for vertical horizontal ellipsis ≈ 002E .. 002E .. 002E .
2027	. HYPHENATION POINT • visible symbol used to indicate correct positions for word breaking, as in dictionaries

Format characters

2028	SEP LINE SEPARATOR • may be used to represent this semantic unambiguously
------	--

2029	SEP PARAGRAPH SEPARATOR • may be used to represent this semantic unambiguously
202A	LRE LEFT-TO-RIGHT EMBEDDING • commonly abbreviated LRE
202B	RLE RIGHT-TO-LEFT EMBEDDING • commonly abbreviated RLE
202C	PDF POP DIRECTIONAL FORMATTING • commonly abbreviated PDF
202D	LRO LEFT-TO-RIGHT OVERRIDE • commonly abbreviated LRO
202E	RLO RIGHT-TO-LEFT OVERRIDE • commonly abbreviated RLO
202F	NNBSP NARROW NO-BREAK SPACE • commonly abbreviated NNBSP • a narrow form of a no-break space, typically the width of a thin space or a mid space → 00A0 NB no-break space → 2005 SP four-per-em space → 2009 TH thin space ≈ <noBreak> 0020 SP

General punctuation

2030	% PER MILLE SIGN = permille, per thousand • used, for example, in measures of blood alcohol content, salinity, etc. → 0025 % percent sign → 0609 ‰ arabic-indic per mille sign
2031	‰ PER TEN THOUSAND SIGN = permyriad • percent of a percent, rarely used → 0025 % percent sign → 060A ‰ arabic-indic per ten thousand sign
2032	' PRIME = minutes, feet → 0027 ' apostrophe → 00B4 ' acute accent → 02B9 ' modifier letter prime
2033	" DOUBLE PRIME = seconds, inches → 0022 " quotation mark → 02BA " modifier letter double prime → 201D " right double quotation mark → 3003 " ditto mark → 301E " double prime quotation mark ≈ 2032 ' 2032 '
2034	''' TRIPLE PRIME = lines (old measure, 1/12 of an inch) ≈ 2032 ' 2032 ' 2032 '
2035	` REVERSED PRIME → 0060 ` grave accent
2036	" REVERSED DOUBLE PRIME → 301D " reversed double prime quotation mark ≈ 2035 ' 2035 '
2037	''' REVERSED TRIPLE PRIME ≈ 2035 ' 2035 ' 2035 '
2038	^ CARET → 2303 ^ up arrowhead → A788 ^ modifier letter low circumflex accent

Quotation marks

- 2039 < SINGLE LEFT-POINTING ANGLE QUOTATION MARK
= left pointing single guillemet
• usually opening, sometimes closing
→ 003C < less-than sign
→ 2329 < left-pointing angle bracket
→ 3008 < left angle bracket
- 203A > SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
= right pointing single guillemet
• usually closing, sometimes opening
→ 003E > greater-than sign
→ 232A > right-pointing angle bracket
→ 3009 > right angle bracket

General punctuation

- 203B ✕ REFERENCE MARK
= Japanese kome
= Urdu paragraph separator
→ 0FBF ✕ tibetan ku ru kha bzhi mig can
→ 200AD ✕ cjk unified ideograph-200AD

Double punctuation for vertical text

- 203C !! DOUBLE EXCLAMATION MARK
→ 0021 ! exclamation mark
~ 203C FEOE text style
~ 203C FEOF emoji style
≈ 0021 ! 0021 !

General punctuation

- 203D ? INTERROBANG
→ 0021 ! exclamation mark
→ 003F ? question mark
→ 2E18 ⓘ inverted interrobang
→ 1F679 ⓘ heavy interrobang ornament

- 203E - OVERLINE
= spacing overscore
≈ 0020 ⚡ 0305 ⚡

- 203F — UNDERTIE
= Greek enotikon
→ 2323 — smile

- 2040 — CHARACTER TIE
= z notation sequence concatenation
→ 2322 — frown

- 2041 ✕ CARET INSERTION POINT
• proofreader's mark: insert here
→ 22CC ✕ right semidirect product

- 2042 ✽ ASTERISM

- 2043 - HYPHEN BULLET
→ 002D - hyphen-minus

- 2044 / FRACTION SLASH
= solidus (in typography)
• for composing arbitrary fractions
→ 002F / solidus
→ 2215 / division slash

- 2045 [LEFT SQUARE BRACKET WITH QUILL

- 2046] RIGHT SQUARE BRACKET WITH QUILL

Double punctuation for vertical text

- 2047 ?? DOUBLE QUESTION MARK
≈ 003F ? 003F ?
- 2048 ?! QUESTION EXCLAMATION MARK
≈ 003F ? 0021 !

- 2049 !? EXCLAMATION QUESTION MARK
~ 2049 FEOE text style
~ 2049 FEOF emoji style
≈ 0021 ! 003F ?

General punctuation

- 204A 〽 TIRONIAN SIGN ET
• Irish Gaelic, Old English, ...
→ 0026 & ampersand
→ 1F670 Ⓜ script ligature et ornament
- 204B ¶ REVERSED PILCROW SIGN
→ 00B6 ¶ pilcrow sign
- 204C « BLACK LEFTWARDS BULLET
- 204D » BLACK RIGHTWARDS BULLET
- 204E * LOW ASTERISK
→ 002A * asterisk
→ 0359 ⚡ combining asterisk below
- 204F : REVERSED SEMICOLON
→ 003B ; semicolon
- 2050 ☐ CLOSE UP
• editing mark
→ AB5B ☐ modifier breve with inverted breve
- 2051 ** TWO ASTERisks ALIGNED VERTICALLY
- 2052 % COMMERCIAL MINUS SIGN
= abzähllich (German), med avdrag av (Swedish), piska (Swedish, "whip")
• a common glyph variant and fallback representation looks like ./.
• may also be used as a dingbat to indicate correctness
• used in Finno-Ugric Phonetic Alphabet to indicate a related borrowed form with different sound
→ 0025 % percent sign
→ 066A٪ arabic percent sign
→ 00F7 ÷ division sign
- 2053 ~ SWUNG DASH
→ 007E ~ tilde
- 2054 — INVERTED UNDERTIE
- 2055 ✽ FLOWER PUNCTUATION MARK
= phul, puspika
• used as a punctuation mark with Syloti Nagri, Bengali and other Indic scripts
→ 274B ✽ heavy eight teardrop-spoked propeller asterisk

Archaic punctuation

- 2056 .: THREE DOT PUNCTUATION

General punctuation

- 2057 „ QUADRUPLE PRIME
≈ 2032 „ 2032 „ 2032 „ 2032 „

Archaic punctuation

- 2058 .. FOUR DOT PUNCTUATION

- 2059 :: FIVE DOT PUNCTUATION

- = Greek pentonkion

- = quincunx

- 2684 ☉ die face-5

- 205A : TWO DOT PUNCTUATION

- historically used to indicate the end of a sentence or change of speaker

- extends from baseline to cap height

- FE30 : presentation form for vertical two dot leader

- 1015B : greek acrophonic epidaurean two

- 205B ⋯ FOUR DOT MARK
 - used by scribes in the margin as highlighter mark
 - this is centered on the line, but extends beyond top and bottom of the line
- 205C #: DOTTED CROSS
 - used by scribes in the margin as highlighter mark
- 205D :: TRICOLON
 - = Epidaurian acrophonic symbol three
 - 22EE :: vertical ellipsis
 - 2AF6 :: triple colon operator
 - FE19 :: presentation form for vertical horizontal ellipsis
- 205E :: VERTICAL FOUR DOTS
 - used in dictionaries to indicate legal but undesirable word break
 - glyph extends the whole height of the line
 - 2E3D :: vertical six dots

Space

- 205F MMSP MEDIUM MATHEMATICAL SPACE
 - abbreviated MMSP
 - four-eighteenths of an em
 - ≈ 0020 SP space

Format character

- 2060 w WORD JOINER
 - commonly abbreviated WJ
 - a zero width non-breaking space (only)
 - intended for disambiguation of functions for byte order mark
 - FEFF ZWNBSP zero width no-break space

Invisible operators

- 2061 f FUNCTION APPLICATION
 - contiguity operator indicating application of a function
- 2062 × INVISIBLE TIMES
 - contiguity operator indicating multiplication
- 2063 , INVISIBLE SEPARATOR
 - = invisible comma
 - contiguity operator indicating that adjacent mathematical symbols form a list, e.g. when no visible comma is used between multiple indices
- 2064 + INVISIBLE PLUS
 - contiguity operator indicating addition

Format characters

- 2066 LRI LEFT-TO-RIGHT ISOLATE
- 2067 RLI RIGHT-TO-LEFT ISOLATE
- 2068 FSI FIRST STRONG ISOLATE
- 2069 PDI POP DIRECTIONAL ISOLATE

Deprecated

Use of these characters is strongly discouraged.

- 206A ss INHIBIT SYMMETRIC SWAPPING
- 206B s̄s ACTIVATE SYMMETRIC SWAPPING
- 206C AFS INHIBIT ARABIC FORM SHAPING
- 206D AFS ACTIVATE ARABIC FORM SHAPING
- 206E DGS NATIONAL DIGIT SHAPES
- 206F DGS NOMINAL DIGIT SHAPES

	207	208	209	
0	0 2070	0 2080	a 2090	
1	i 2071	1 2081	e 2091	
2			o 2092	
3			x 2093	
4	4 2074	4 2084	Θ 2094	
5	5 2075	5 2085	h 2095	
6	6 2076	6 2086	k 2096	
7	7 2077	7 2087	l 2097	
8	8 2078	8 2088	m 2098	
9	9 2079	9 2089	n 2099	
A	+	+	p 209A	
B	-	-	s 209B	
C	=	=	t 209C	
D	(207D	(208D		
E) 207E) 208E		
F	n 207F			

Superscripts

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

2070	⁰	SUPERSCRIPT ZERO ≈ <sup> 0030 0
2071	ⁱ	SUPERSCRIPT LATIN SMALL LETTER I • functions as a modifier letter ≈ <sup> 0069 i
2072		<reserved> → 00B2 ² superscript two
2073		<reserved> → 00B3 ³ superscript three
2074	⁴	SUPERSCRIPT FOUR ≈ <sup> 0034 4
2075	⁵	SUPERSCRIPT FIVE ≈ <sup> 0035 5
2076	⁶	SUPERSCRIPT SIX ≈ <sup> 0036 6
2077	⁷	SUPERSCRIPT SEVEN ≈ <sup> 0037 7
2078	⁸	SUPERSCRIPT EIGHT ≈ <sup> 0038 8
2079	⁹	SUPERSCRIPT NINE ≈ <sup> 0039 9
207A	⁺	SUPERSCRIPT PLUS SIGN ≈ <sup> 002B +
207B	⁻	SUPERSCRIPT MINUS ≈ <sup> 2212 -
207C	⁼	SUPERSCRIPT EQUALS SIGN ≈ <sup> 003D =
207D	⁽	SUPERSCRIPT LEFT PARENTHESIS ≈ <sup> 0028 (
207E	⁾	SUPERSCRIPT RIGHT PARENTHESIS ≈ <sup> 0029)
207F	ⁿ	SUPERSCRIPT LATIN SMALL LETTER N • functions as a modifier letter ≈ <sup> 006E n

Subscripts

2080	₀	SUBSCRIPT ZERO ≈ <sub> 0030 0
2081	₁	SUBSCRIPT ONE ≈ <sub> 0031 1
2082	₂	SUBSCRIPT TWO ≈ <sub> 0032 2
2083	₃	SUBSCRIPT THREE ≈ <sub> 0033 3
2084	₄	SUBSCRIPT FOUR ≈ <sub> 0034 4
2085	₅	SUBSCRIPT FIVE ≈ <sub> 0035 5
2086	₆	SUBSCRIPT SIX ≈ <sub> 0036 6
2087	₇	SUBSCRIPT SEVEN ≈ <sub> 0037 7
2088	₈	SUBSCRIPT EIGHT ≈ <sub> 0038 8
2089	₉	SUBSCRIPT NINE ≈ <sub> 0039 9
208A	₊	SUBSCRIPT PLUS SIGN ≈ <sub> 002B +

208B	₋	SUBSCRIPT MINUS ≈ <sub> 2212 -
208C	₌	SUBSCRIPT EQUALS SIGN ≈ <sub> 003D =
208D	₍	SUBSCRIPT LEFT PARENTHESIS ≈ <sub> 0028 (
208E	₎	SUBSCRIPT RIGHT PARENTHESIS ≈ <sub> 0029)
208F		<reserved>
2090	_a	LATIN SUBSCRIPT SMALL LETTER A ≈ <sub> 0061 a
2091	_e	LATIN SUBSCRIPT SMALL LETTER E ≈ <sub> 0065 e
2092	_o	LATIN SUBSCRIPT SMALL LETTER O ≈ <sub> 006F o
2093	_x	LATIN SUBSCRIPT SMALL LETTER X ≈ <sub> 0078 x
2094	_ø	LATIN SUBSCRIPT SMALL LETTER SCHWA ≈ <sub> 0259 ø

Subscripts for UPA

2095	_h	LATIN SUBSCRIPT SMALL LETTER H ≈ <sub> 0068 h
2096	_k	LATIN SUBSCRIPT SMALL LETTER K ≈ <sub> 006B k
2097	_l	LATIN SUBSCRIPT SMALL LETTER L ≈ <sub> 006C l
2098	_m	LATIN SUBSCRIPT SMALL LETTER M ≈ <sub> 006D m
2099	_n	LATIN SUBSCRIPT SMALL LETTER N ≈ <sub> 006E n
209A	_p	LATIN SUBSCRIPT SMALL LETTER P ≈ <sub> 0070 p
209B	_s	LATIN SUBSCRIPT SMALL LETTER S ≈ <sub> 0073 s
209C	_t	LATIN SUBSCRIPT SMALL LETTER T ≈ <sub> 0074 t

	20A	20B	20C
0	₵ 20A0	₼ 20B0	
1	₵ 20A1	₱ 20B1	
2	₵ 20A2	₲ 20B2	
3	₣ 20A3	₼ 20B3	
4	₭ 20A4	₼ 20B4	
5	₼ 20A5	₵ 20B5	
6	₦ 20A6	₼ 20B6	
7	₱ 20A7	₪ 20B7	
8	Rs 20A8	₼ 20B8	
9	₩ 20A9	₹ 20B9	
A	₪ 20AA	₼ 20BA	
B	đ 20AB	₼ 20BB	
C	€ 20AC	₼ 20BC	
D	K 20AD	₱ 20BD	
E	₺ 20AE		
F	đ 20AF		

Currency symbols

A number of currency symbols are found in other blocks.

Fullwidth versions of some currency symbols are found in the Halfwidth and Fullwidth Forms block.

→ 0024 \$	dollar sign
→ 00A2 ¢	cent sign
→ 00A3 £	pound sign
→ 00A4 ₣	currency sign
→ 00A5 ¥	yen sign
→ 0192 f	latin small letter f with hook
→ 058F ՚	armenian dram sign
→ 060B ՚	afghani sign
→ 09F2 ՚	bengali rupee mark
→ 09F3 ՚	bengali rupee sign
→ 0AF1 ૦	gujarati rupee sign
→ 0BF9 ߱	tamil rupee sign
→ 0E3F ບ	thai currency symbol baht
→ 17DB ៛	khmer currency symbol riel
→ 2133 ມ	script capital m
→ 5143 元	cjk unified ideograph-5143
→ 5186 円	cjk unified ideograph-5186
→ 5706 圓	cjk unified ideograph-5706
→ 5713 圓	cjk unified ideograph-5713
→ FDFA ؋	rial sign
20A0 €	EURO-CURRENCY SIGN
	• intended for ECU, but not widely used
	• historical character; this is NOT the euro!
	→ 20AC € euro sign
20A1 ₡	COLON SIGN
	• Costa Rica, El Salvador
20A2 ₢	CRUZEIRO SIGN
	• Brazil
20A3 ₣	FRENCH FRANC SIGN
	• France
20A4 ₩	LIRA SIGN
	• intended for lira, but not widely used
	• preferred character for lira is 00A3 £
	→ 00A3 £ pound sign
	→ 20BA ₰ turkish lira sign
20A5 ₪	MIILL SIGN
	• USA (1/10 cent)
20A6 ₦	NAIRA SIGN
	• Nigeria
20A7 ₧	PESETA SIGN
	• Spain
	→ 20B1 ₧ peso sign
20A8 ₳	RUPEE SIGN
	• India, unofficial legacy practice
	→ 20B9 ₹ indian rupee sign
	≈ 0052 R 0073 s
20A9 ₩	WON SIGN
	• Korea
20AA ₪	NEW SHEQEL SIGN
	• Israel
20AB ₭	DONG SIGN
	• Vietnam
20AC €	EURO SIGN
	• currency sign for the European Monetary Union
	• euro, not ecu
	→ 20A0 € euro-currency sign

20AD ₮	KIP SIGN
	• Laos
20AE ₮	TUGRIK SIGN
	• Mongolia
	• also transliterated as tugrug, tugric, tugrog, togrog, tögrög
20AF ₯	DRACHMA SIGN
	• Greece
20B0 ₧	GERMAN PENNY SIGN
20B1 ₧	PESO SIGN
	= Filipino peso sign
	• Philippines
	• extant and discontinued Latin-American peso currencies (Mexican, Chilean, Colombian, etc.) use the dollar sign
	→ 0024 \$ dollar sign
	→ 20A7 ₧ peseta sign
20B2 ₲	GUARANI SIGN
	• Paraguay
	• Often represented by G. or Gs.
20B3 ₢	AUSTRAL SIGN
	• former Argentinian currency
20B4 ₴	HRYVNIA SIGN
	• Ukraine
20B5 ₵	CEDI SIGN
	• Ghana
	• glyph may look like '₵' or like C with a short vertical stroke through the upper arm
	→ 00A2 ¢ cent sign
	→ 023B ₷ latin capital letter c with stroke
20B6 ₣	LIVRE TOURNOIS SIGN
	• used in France from 13th-18th centuries
20B7 ₲	SPESIMO SIGN
	• historical international currency associated with Esperanto
20B8 ₮	TENGE SIGN
	• Kazakhstan
	→ 2351 ₮ apl functional symbol up tack overbar
	→ 2564 ₮ box drawings down single and horizontal double
	→ 3012 ₮ postal mark
20B9 ₹	INDIAN RUPEE SIGN
	• official rupee currency sign for India
	• contrasts with script-specific rupee signs and abbreviations
	→ 0930 ₹ devanagari letter ra
20B0 ₶	TURKISH LIRA SIGN
	• official lira currency sign for Turkey
20B1 ₪	NORDIC MARK SIGN
	• early representation of the Mark currency used in Denmark and Norway
	→ 2133 ມ script capital m
20B2 ₠	MANAT SIGN
	• Azerbaijan
20B3 ₪	RUBLE SIGN
	• Russia

	20D	20E	20F
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

Combining diacritical marks for symbols

- | | | |
|------|---|---------------------------------------|
| 20D0 | ጀ | COMBINING LEFT HARPOON ABOVE |
| 20D1 | ጀ | COMBINING RIGHT HARPOON ABOVE |
| | • | vector |
| 20D2 | ጀ | COMBINING LONG VERTICAL LINE OVERLAY |
| | • | negation |
| 20D3 | ጀ | COMBINING SHORT VERTICAL LINE OVERLAY |
| | • | occasional variant for negation |
| 20D4 | ጀ | COMBINING ANTICLOCKWISE ARROW ABOVE |
| 20D5 | ጀ | COMBINING CLOCKWISE ARROW ABOVE |
| | • | rotation |
| 20D6 | ጀ | COMBINING LEFT ARROW ABOVE |
| 20D7 | ጀ | COMBINING RIGHT ARROW ABOVE |
| | • | vector |
| 20D8 | ጀ | COMBINING RING OVERLAY |
| 20D9 | ጀ | COMBINING CLOCKWISE RING OVERLAY |
| 20DA | ጀ | COMBINING ANTICLOCKWISE RING OVERLAY |
| 20DB | ጀ | COMBINING THREE DOTS ABOVE |
| | = | third derivative |
| 20DC | ጀ | COMBINING FOUR DOTS ABOVE |
| | = | fourth derivative |

20EA	←	COMBINING LEFTWARDS ARROW OVERLAY → 2190 ← leftwards arrow
20EB	〃	COMBINING LONG DOUBLE SOLIDUS OVERLAY = long double slash overlay
20EC	○	COMBINING RIGHTWARDS HARPOON WITH BARB DOWNWARDS
20ED	○	COMBINING LEFTWARDS HARPOON WITH BARB DOWNWARDS
20EE	○	COMBINING LEFT ARROW BELOW
20EF	○	COMBINING RIGHT ARROW BELOW
20F0	○*	COMBINING ASTERISK ABOVE

Enclosing diacritics

- | | | |
|------|---|---|
| 20DD | ⌚ | COMBINING ENCLOSING CIRCLE |
| | = | JIS composition circle |
| | = | Cyrillic combining ten thousands sign |
| | → | 25CB ⌚ white circle |
| | → | 25EF ⌚ large circle |
| | → | 3007 ⌚ ideographic number zero |
| 20DE | ▣ | COMBINING ENCLOSING SQUARE |
| | → | 25A1 ▣ white square |
| 20DF | ◇ | COMBINING ENCLOSING DIAMOND |
| | → | 25C7 ◇ white diamond |
| 20E0 | 🚫 | COMBINING ENCLOSING CIRCLE BACKSLASH |
| | • | prohibition |
| | → | 1F6C7 ☞ prohibited sign |

Additional diacritical mark for symbols

- 20E1 ⚡ COMBINING LEFT RIGHT ARROW ABOVE
• tensor

Additional enclosing diacritics

- Additional enclosing characters

20E2 COMBINING ENCLOSING SCREEN
→ 239A clear screen symbol
→ 1FB5 screen

20E3 COMBINING ENCLOSING KEYCAP

20E4 COMBINING ENCLOSING UPWARD POINTING TRIANGLE
→ 25B3 white up-pointing triangle

Additional diacritical marks for symbols

- | | | |
|------|---|--|
| 20E5 | ⌚ | COMBINING REVERSE SOLIDUS OVERLAY
→ 005C\ reverse solidus |
| 20E6 | ⌚ | COMBINING DOUBLE VERTICAL STROKE OVERLAY
= z notation finite function diacritic
→ 2016 double vertical line |
| 20E7 | ⌚ | COMBINING ANNUITY SYMBOL
= actuarial bend
→ 2309] right ceiling |
| 20E8 | ⌚ | COMBINING TRIPLE UNDERDOT |
| 20E9 | ⌚ | COMBINING WIDE BRIDGE ABOVE
= contraction operator
• extends the full width of the base character
→ 0346 ⌈ combining bridge above |

	210	211	212	213	214
0	\mathcal{A}/\mathcal{C} 2100	\mathcal{J} 2110	SM 2120	\mathcal{E} 2130	\sum 2140
1	\mathcal{A}/\mathcal{S} 2101	\mathfrak{S} 2111	TEL 2121	\mathcal{F} 2131	\mathfrak{D} 2141
2	\mathbb{C} 2102	\mathcal{L} 2112	TM 2122	\mathfrak{H} 2132	\mathfrak{T} 2142
3	${}^{\circ}\mathbf{C}$ 2103	ℓ 2113	\mathcal{V} 2123	\mathcal{M} 2133	\mathfrak{L} 2143
4	\mathcal{C} 2104	\mathcal{W} 2114	\mathbb{Z} 2124	σ 2134	\mathfrak{N} 2144
5	$\%/\mathcal{U}$ 2105	\mathbb{N} 2115	\mathfrak{Z} 2125	\mathfrak{N} 2135	\mathcal{D} 2145
6	\mathcal{C}/\mathcal{U} 2106	$\mathbb{N}_{\mathfrak{o}}$ 2116	Ω 2126	\mathfrak{B} 2136	d 2146
7	\mathcal{E} 2107	\mathbb{P} 2117	\mathfrak{O} 2127	\mathfrak{L} 2137	\mathcal{P} 2147
8	\mathfrak{D} 2108	\mathfrak{G} 2118	\mathfrak{Z} 2128	\mathfrak{T} 2138	\mathfrak{I} 2148
9	${}^{\circ}\mathbf{F}$ 2109	\mathbb{P} 2119	\mathfrak{i} 2129	\mathfrak{i} 2139	\mathfrak{j} 2149
A	\mathcal{Q} 210A	\mathbb{Q} 211A	K 212A	\mathcal{O} 213A	\mathfrak{P} 214A
B	\mathcal{H} 210B	\mathcal{R} 211B	\mathring{A} 212B	FAX 213B	\mathfrak{X} 214B
C	\mathfrak{H} 210C	\mathfrak{R} 211C	\mathcal{B} 212C	\mathfrak{M} 213C	\mathfrak{P} 214C
D	\mathbb{H} 210D	\mathbb{R} 211D	\mathfrak{C} 212D	\mathfrak{Y} 213D	$\mathfrak{A}/\mathfrak{S}$ 214D
E	h 210E	\mathbb{R} 211E	e 212E	\mathfrak{T} 213E	\mathfrak{H} 214E
F	\hbar 210F	\mathfrak{R} 211F	\mathfrak{e} 212F	\mathfrak{P} 213F	\mathfrak{e} 214F

Letterlike symbols

Some of the letterlike symbols are intended to complete the set of mathematical alphanumeric symbols starting at 1D400.

2100	%	ACCOUNT OF	$\approx 0061\text{ a}$ 002F / 0063 c $\rightarrow 214D\text \%$ aktieselskab $\approx 0061\text{ a}$ 002F / 0073 s
2101	%	ADDRESSED TO THE SUBJECT	$\approx 0061\text{ a}$ 002F / 0073 s $\rightarrow 214D\text \%$ aktieselskab $\approx 0061\text{ a}$ 002F / 0073 s
2102	ℂ	DOUBLE-STRUCK CAPITAL C	= the set of complex numbers $\approx <\text{font}> 0043\text{ C}$ latin capital letter c
2103	°C	DEGREE CELSIUS	= degrees Centigrade $\approx 00B0\text{ °}$ 0043 C
2104	₡	CENTRE LINE SYMBOL	= clone
2105	%	CARE OF	$\approx 0063\text{ c}$ 002F / 006F o $\approx 0063\text{ c}$ 002F / 0075 u
2106	%u	CADA UNA	$\approx 0063\text{ c}$ 002F / 0075 u
2107	ℇ	EULER CONSTANT	$\rightarrow 0045\text{ E}$ latin capital letter e $\approx 0190\text{ ℇ}$ latin capital letter open e
2108	ℳ	SCRUPLE	
2109	°F	DEGREE FAHRENHEIT	$\approx 00B0\text{ °}$ 0046 F
210A	ℊ	SCRIPT SMALL G	= real number symbol $\approx <\text{font}> 0067\text{ g}$ latin small letter g
210B	ℋ	SCRIPT CAPITAL H	= Hamiltonian operator $\approx <\text{font}> 0048\text{ H}$ latin capital letter h
210C	ℋ	BLACK-LETTER CAPITAL H	= Hilbert space $\approx <\text{font}> 0048\text{ H}$ latin capital letter h
210D	ℋ	DOUBLE-STRUCK CAPITAL H	$\approx <\text{font}> 0048\text{ H}$ latin capital letter h
210E	ℏ	PLANCK CONSTANT	= height, specific enthalpy, ... <ul style="list-style-type: none"> • simply a mathematical italic h; this character's name results from legacy usage $\approx <\text{font}> 0068\text{ ℏ}$ latin small letter h
210F	ℏ	PLANCK CONSTANT OVER TWO PI	$\rightarrow 045B\text{ ℏ}$ cyrillic small letter tshe $\approx <\text{font}> 0127\text{ ℏ}$ latin small letter h with stroke
2110	ℐ	SCRIPT CAPITAL I	$\approx <\text{font}> 0049\text{ I}$ latin capital letter i
2111	ℑ	BLACK-LETTER CAPITAL I	= imaginary part $\approx <\text{font}> 0049\text{ I}$ latin capital letter i
2112	ℒ	SCRIPT CAPITAL L	= Laplace transform $\approx <\text{font}> 004C\text{ L}$ latin capital letter l
2113	ℓ	SCRIPT SMALL L	= mathematical symbol 'ell' = liter (traditional symbol) <ul style="list-style-type: none"> • despite its character name, this symbol is derived from a special italicized version of the small letter l • the SI recommended symbol for liter is 006C I or 004C L $\rightarrow 1D4C1\text{ ℓ}$ mathematical script small l $\approx <\text{font}> 006C\text{ I}$ latin small letter l

2114	฿	L B BAR SYMBOL	= pounds $\rightarrow 0023\#$ number sign
2115	₦	DOUBLE-STRUCK CAPITAL N	= natural number <ul style="list-style-type: none"> • a glyph variant with doubled vertical strokes exists $\approx <\text{font}> 004E\text{ N}$ latin capital letter n
2116	₦	NUMERO SIGN	$\approx 004E\text{ N}$ 006F o
2117	℗	SOUND RECORDING COPYRIGHT	= published = phonorecord sign $\rightarrow 00A9\text{ ©}$ copyright sign $\rightarrow 24C5\text{ ℗}$ circled latin capital letter p
2118	℘	SCRIPT CAPITAL P	\times WEIERSTRASS ELLIPTIC FUNCTION <ul style="list-style-type: none"> • actually this has the form of a lowercase calligraphic p, despite its name
2119	₱	DOUBLE-STRUCK CAPITAL P	$\approx <\text{font}> 0050\text{ P}$ latin capital letter p
211A	ⓧ	DOUBLE-STRUCK CAPITAL Q	= the set of rational numbers $\approx <\text{font}> 0051\text{ Q}$ latin capital letter q
211B	ℛ	SCRIPT CAPITAL R	= Riemann Integral $\approx <\text{font}> 0052\text{ R}$ latin capital letter r
211C	ℜ	BLACK-LETTER CAPITAL R	= real part $\approx <\text{font}> 0052\text{ R}$ latin capital letter r
211D	ℝ	DOUBLE-STRUCK CAPITAL R	= the set of real numbers $\approx <\text{font}> 0052\text{ R}$ latin capital letter r
211E	℞	PREScription TAKE	= recipe = cross ratio
211F	℟	RESPONSE	
2120	℠	SERVICE MARK	$\approx <\text{super}> 0053\text{ S}$ 004D M
2121	℡	TELEPHONE SIGN	<ul style="list-style-type: none"> • typical forms for this symbol may use lower case, small caps or superscripted letter shapes $\rightarrow 260E\text{ ☎}$ black telephone $\rightarrow 2706\text{ Ⓜ}$ telephone location sign $\rightarrow 1F4DE\text{ Ⓝ}$ telephone receiver $\approx 0054\text{ T}$ 0045 E 004C L
2122	™	TRADE MARK SIGN	$\rightarrow 1F12E\text{ ™}$ circled wz $\approx <\text{super}> 0054\text{ T}$ 004D M
2123	ߵ	VERSICLE	
2124	߶	DOUBLE-STRUCK CAPITAL Z	= the set of integers $\approx <\text{font}> 005A\text{ Z}$ latin capital letter z
2125	߷	OUNCE SIGN	$\rightarrow 0292\text{ ߷}$ latin small letter ezh $\rightarrow 1F773\text{ ߷}$ alchemical symbol for half ounce
2126	ܱ	OHM SIGN	<ul style="list-style-type: none"> • SI unit of resistance, named after G. S. Ohm, German physicist • preferred representation is 03A9 Ω $\rightarrow 260A\text{ ܱ}$ ascending node $\equiv 03A9\text{ Ω}$ greek capital letter omega

2127	\mho	INVERTED OHM SIGN = mho • archaic unit of conductance (= the SI unit siemens) • typographically a turned greek capital letter omega → 01B1 Ω latin capital letter upsilon → 03A9 Ω greek capital letter omega → 260B \mho descending node
2128	\mathfrak{Z}	BLACK-LETTER CAPITAL Z ≈ 005A Z latin capital letter z
2129	\mathfrak{i}	TURNED GREEK SMALL LETTER IOTA • unique element fulfilling a description (logic) → 03B9 ι greek small letter iota
212A	\mathbb{K}	KELVIN SIGN ≡ 004B \mathbb{K} latin capital letter k
212B	\AA	ANGSTROM SIGN • non SI length unit (=0.1 nm) named after A. J. Ångström, Swedish physicist • preferred representation is 00C5 \AA ≡ 00C5 \AA latin capital letter a with ring above
212C	\mathcal{B}	SCRIPT CAPITAL B = Bernoulli function ≈ 0042 B latin capital letter b
212D	\mathcal{C}	BLACK-LETTER CAPITAL C ≈ 0043 C latin capital letter c
212E	\mathcal{e}	ESTIMATED SYMBOL • used in European packaging → 0065 e latin small letter e
212F	\mathfrak{e}	SCRIPT SMALL E = error = natural exponent ≈ 0065 e latin small letter e
2130	\mathcal{E}	SCRIPT CAPITAL E = emf (electromotive force) ≈ 0045 E latin capital letter e
2131	\mathcal{F}	SCRIPT CAPITAL F = Fourier transform ≈ 0046 F latin capital letter f
2132	\mathfrak{H}	TURNED CAPITAL F = Claudio digamma inversum • lowercase is 214E \mathfrak{h} → 0046 F latin capital letter f → 03DC \mathfrak{F} greek letter digamma
2133	\mathcal{M}	SCRIPT CAPITAL M = M-matrix (physics) = German Mark currency symbol, before WWII • when used for the Mark symbol, the range of glyph variation is restricted → 20BB \mathcal{M} nordic mark sign ≈ 004D M latin capital letter m
2134	\mathfrak{o}	SCRIPT SMALL O = order, of inferior order to ≈ 006F o latin small letter o

Hebrew letterlike math symbols*These are left-to-right characters.*

2135	\aleph	ALEF SYMBOL = first transfinite cardinal (countable) ≈ 05D0 \aleph hebrew letter alef
2136	\beth	BET SYMBOL = second transfinite cardinal (the continuum) ≈ 05D1 \beth hebrew letter bet

2137	\beth	GIMEL SYMBOL = third transfinite cardinal (functions of a real variable) ≈ 05D2 \beth hebrew letter gimel
2138	\daleth	DALET SYMBOL = fourth transfinite cardinal ≈ 05D3 \daleth hebrew letter dalet
		Additional letterlike symbols
2139	\mathfrak{i}	INFORMATION SOURCE • intended for use with 20DD \odot → 1F6C8 \mathfrak{i} circled information source ≈ 2139 FE0E text style ≈ 2139 FE0F emoji style ≈ 0069 i latin small letter i
213A	\mathcal{Q}	ROTATED CAPITAL Q • a binding signature mark
213B	\mathfrak{FAX}	FACSIMILE SIGN • typical forms for this symbol may use lower case, small caps or superscripted letter shapes → 2121 TEL telephone sign → 1F4E0 \mathfrak{FAX} fax machine ≈ 0046 F 0041 A 0058 X
213C	$\mathbb{\pi}$	DOUBLE-STRUCK SMALL PI ≈ 03C0 π greek small letter pi
213D	$\mathbb{\gamma}$	DOUBLE-STRUCK SMALL GAMMA ≈ 03B3 γ greek small letter gamma
213E	$\mathbb{\Gamma}$	DOUBLE-STRUCK CAPITAL GAMMA ≈ 0393 Γ greek capital letter gamma
213F	$\mathbb{\Pi}$	DOUBLE-STRUCK CAPITAL PI ≈ 03A0 Π greek capital letter pi

Double-struck large operator

2140	\sum	DOUBLE-STRUCK N-ARY SUMMATION ≈ 2211 \sum n-ary summation
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Additional letterlike symbols

2141	\mathfrak{G}	TURNED SANS-SERIF CAPITAL G = game
2142	\mathfrak{L}	TURNED SANS-SERIF CAPITAL L
2143	\mathfrak{L}	REVERSED SANS-SERIF CAPITAL L
2144	\mathfrak{Y}	TURNED SANS-SERIF CAPITAL Y

Double-struck italic math symbols*These stylized mathematical symbols are used in some documents to distinguish special mathematical usages from ordinary variables.*

2145	\mathfrak{D}	DOUBLE-STRUCK ITALIC CAPITAL D • sometimes used for the differential ≈ 0044 D latin capital letter d
2146	\mathfrak{d}	DOUBLE-STRUCK ITALIC SMALL D • sometimes used for the differential ≈ 0064 d latin small letter d
2147	\mathfrak{e}	DOUBLE-STRUCK ITALIC SMALL E • sometimes used for the natural exponent ≈ 0065 e latin small letter e
2148	\mathfrak{i}	DOUBLE-STRUCK ITALIC SMALL I • sometimes used for the imaginary unit ≈ 0069 i latin small letter i
2149	\mathfrak{j}	DOUBLE-STRUCK ITALIC SMALL J • sometimes used for the imaginary unit ≈ 006A j latin small letter j

Additional letterlike symbols

214A	\mathfrak{P}	PROPERTY LINE
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214B Ⓛ TURNED AMPERSAND

- used in linear logic
- 0026 & ampersand

214C Ⓜ PER SIGN

- abbreviates the word 'per'

214D Ⓝ AKTIESELSKAB

- 2101 % addressed to the subject

Lowercase Claudian letter

Claudian letters in inscriptions are uppercase, but may be transcribed by scholars in lowercase.

214E Ⓞ TURNED SMALL F

- uppercase is 2132 Ⓟ
- 03DD Ⓞ greek small letter digamma

Biblical editorial symbol

214F Ⓠ SYMBOL FOR SAMARITAN SOURCE

	215	216	217	218
0	$\frac{1}{7}$ 2150	I 2160	i 2170	○D 2180
1	$\frac{1}{9}$ 2151	II 2161	ii 2171	D 2181
2	$\frac{1}{10}$ 2152	III 2162	iii 2172	○D 2182
3	$\frac{1}{3}$ 2153	IV 2163	iv 2173	○C 2183
4	$\frac{2}{3}$ 2154	V 2164	v 2174	○C 2184
5	$\frac{1}{5}$ 2155	VI 2165	vi 2175	C 2185
6	$\frac{2}{5}$ 2156	VII 2166	vii 2176	↓ 2186
7	$\frac{3}{5}$ 2157	VIII 2167	viii 2177	D 2187
8	$\frac{4}{5}$ 2158	IX 2168	ix 2178	○D 2188
9	$\frac{1}{6}$ 2159	X 2169	X 2179	$\frac{0}{3}$ 2189
A	$\frac{5}{6}$ 215A	XI 216A	xi 217A	
B	$\frac{1}{8}$ 215B	XII 216B	xii 217B	
C	$\frac{3}{8}$ 215C	L 216C	l 217C	
D	$\frac{5}{8}$ 215D	C 216D	c 217D	
E	$\frac{7}{8}$ 215E	D 216E	d 217E	
F	$\frac{1}{}$ 215F	M 216F	m 217F	

Fractions

Other fraction number forms are found in the Latin-1 Supplement block.

→ 00BC	¼	vulgar fraction one quarter
→ 00BD	½	vulgar fraction one half
→ 00BE	¾	vulgar fraction three quarters
2150	½	VULGAR FRACTION ONE SEVENTH ≈ <fraction> 0031 1 2044/ 0037 7
2151	⅙	VULGAR FRACTION ONE NINTH ≈ <fraction> 0031 1 2044/ 0039 9
2152	⅊	VULGAR FRACTION ONE TENTH ≈ <fraction> 0031 1 2044/ 0031 1 0030 0
2153	⅓	VULGAR FRACTION ONE THIRD ≈ <fraction> 0031 1 2044/ 0033 3
2154	⅔	VULGAR FRACTION TWO THIRDS ≈ <fraction> 0032 2 2044/ 0033 3
2155	⅕	VULGAR FRACTION ONE FIFTH ≈ <fraction> 0031 1 2044/ 0035 5
2156	⅖	VULGAR FRACTION TWO FIFTHS ≈ <fraction> 0032 2 2044/ 0035 5
2157	⅗	VULGAR FRACTION THREE FIFTHS ≈ <fraction> 0033 3 2044/ 0035 5
2158	⅘	VULGAR FRACTION FOUR FIFTHS ≈ <fraction> 0034 4 2044/ 0035 5
2159	⅙	VULGAR FRACTION ONE SIXTH ≈ <fraction> 0031 1 2044/ 0036 6
215A	⅊	VULGAR FRACTION FIVE SIXTHS ≈ <fraction> 0035 5 2044/ 0036 6
215B	⅊	VULGAR FRACTION ONE EIGHTH ≈ <fraction> 0031 1 2044/ 0038 8
215C	⅊	VULGAR FRACTION THREE EIGHTHS ≈ <fraction> 0033 3 2044/ 0038 8
215D	⅊	VULGAR FRACTION FIVE EIGHTHS ≈ <fraction> 0035 5 2044/ 0038 8
215E	⅊	VULGAR FRACTION SEVEN EIGHTHS ≈ <fraction> 0037 7 2044/ 0038 8
215F	⅊	FRACTION NUMERATOR ONE ≈ <fraction> 0031 1 2044/

Roman numerals

2160	I	ROMAN NUMERAL ONE ≈ 0049 I latin capital letter i
2161	II	ROMAN NUMERAL TWO ≈ 0049 I 0049 I
2162	III	ROMAN NUMERAL THREE ≈ 0049 I 0049 I 0049 I
2163	IV	ROMAN NUMERAL FOUR ≈ 0049 I 0056 V
2164	V	ROMAN NUMERAL FIVE ≈ 0056 V latin capital letter v
2165	VI	ROMAN NUMERAL SIX ≈ 0056 V 0049 I
2166	VII	ROMAN NUMERAL SEVEN ≈ 0056 V 0049 I 0049 I
2167	VIII	ROMAN NUMERAL EIGHT ≈ 0056 V 0049 I 0049 I 0049 I
2168	IX	ROMAN NUMERAL NINE ≈ 0049 I 0058 X
2169	X	ROMAN NUMERAL TEN ≈ 0058 X latin capital letter x
216A	XI	ROMAN NUMERAL ELEVEN ≈ 0058 X 0049 I

216B	XII	ROMAN NUMERAL TWELVE ≈ 0058 X 0049 I 0049 I
216C	L	ROMAN NUMERAL FIFTY ≈ 004C L latin capital letter l
216D	C	ROMAN NUMERAL ONE HUNDRED ≈ 0043 C latin capital letter c
216E	D	ROMAN NUMERAL FIVE HUNDRED ≈ 0044 D latin capital letter d
216F	M	ROMAN NUMERAL ONE THOUSAND ≈ 004D M latin capital letter m
2170	i	SMALL ROMAN NUMERAL ONE ≈ 0069 i latin small letter i
2171	ii	SMALL ROMAN NUMERAL TWO ≈ 0069 i 0069 i
2172	iii	SMALL ROMAN NUMERAL THREE ≈ 0069 i 0069 i 0069 i
2173	iv	SMALL ROMAN NUMERAL FOUR ≈ 0069 i 0076 v
2174	v	SMALL ROMAN NUMERAL FIVE ≈ 0076 v latin small letter v
2175	vi	SMALL ROMAN NUMERAL SIX ≈ 0076 v 0069 i
2176	vii	SMALL ROMAN NUMERAL SEVEN ≈ 0076 v 0069 i 0069 i
2177	viii	SMALL ROMAN NUMERAL EIGHT ≈ 0076 v 0069 i 0069 i 0069 i
2178	ix	SMALL ROMAN NUMERAL NINE ≈ 0069 i 0078 x
2179	x	SMALL ROMAN NUMERAL TEN ≈ 0078 x latin small letter x
217A	xi	SMALL ROMAN NUMERAL ELEVEN ≈ 0078 x 0069 i
217B	xii	SMALL ROMAN NUMERAL TWELVE ≈ 0078 x 0069 i 0069 i
217C	I	SMALL ROMAN NUMERAL FIFTY ≈ 006C I latin small letter l
217D	c	SMALL ROMAN NUMERAL ONE HUNDRED ≈ 0063 c latin small letter c
217E	d	SMALL ROMAN NUMERAL FIVE HUNDRED ≈ 0064 d latin small letter d
217F	m	SMALL ROMAN NUMERAL ONE THOUSAND ≈ 006D m latin small letter m

Archaic Roman numerals

2180	◐	ROMAN NUMERAL ONE THOUSAND C D
2181	◑	ROMAN NUMERAL FIVE THOUSAND
2182	◑◑	ROMAN NUMERAL TEN THOUSAND
2183	◑◐	ROMAN NUMERAL REVERSED ONE HUNDRED = apostrophic C = Claudian antisigma • used in combination with C and I to form large numbers • lowercase is 2184 ◑

→ 03FD ◑ greek capital reversed lunate sigma symbol

Lowercase Claudian letter

Claudian letters in inscriptions are uppercase, but may be transcribed by scholars in lowercase.

2184	◐	LATIN SMALL LETTER REVERSED C → 037B ◑ greek small reversed lunate sigma symbol
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Archaic Roman numerals

- 2185 ₔ ROMAN NUMERAL SIX LATE FORM
→ 03DA ₔ greek letter stigma
- 2186 ↓ ROMAN NUMERAL FIFTY EARLY FORM
→ 16CE ↓ runic letter z
→ 2193 ↓ downwards arrow
- 2187 ₎ ROMAN NUMERAL FIFTY THOUSAND
- 2188 ₏ ROMAN NUMERAL ONE HUNDRED THOUSAND

Fraction

- 2189 ¼ VULGAR FRACTION ZERO THIRDS
- used in baseball scoring, from ARIB STD B24
- ≈ <fraction> 0030 0 2044/ 0033 3

	219	21A	21B	21C	21D	21E	21F
0	← 2190	→→ 21A0	↑ ↗ 21B0	→ 21C0	←← 21D0	←... 21E0	→→ 21F0
1	↑ 2191	↓ 21A1	↗ 21B1	↘ 21C1	↑↑ 21D1	↑ 21E1	↖ 21F1
2	→ 2192	← 21A2	↙ 21B2	↓ 21C2	⇒⇒ 21D2	→... 21E2	↘ 21F2
3	↓ 2193	↗ 21A3	↘ 21B3	↓ 21C3	↓↓ 21D3	↓ 21E3	↑↑ 21F3
4	↔ 2194	←↑ 21A4	↓↑ 21B4	↑↑ 21C4	↔↔ 21D4	← 21E4	⇒⇒ 21F4
5	↑↑ 2195	↑↑ 21A5	↑↑ 21B5	↑↑ 21C5	↑↑ 21D5	→↑ 21E5	↑↑ 21F5
6	↖ 2196	↑ 21A6	↷ 21B6	↑↑ 21C6	↗↗ 21D6	← 21E6	☰☰☰ 21F6
7	↗ 2197	↓ 21A7	↷ 21B7	↔ 21C7	↗ 21D7	↑ 21E7	↑ 21F7
8	↘ 2198	↑ 21A8	↗ 21B8	↑↑ 21C8	↘ 21D8	⇒ 21E8	→ 21F8
9	↙ 2199	↑↑ 21AA	↖ 21BA	↑↑ 21CA	↖ 21DA	↓ 21EA	↔ 21FA
A	→→ 219B	↑↑ 21AB	↷ 21BB	↑↑ 21CB	⇒⇒ 21DB	↑↑ 21EB	⇒⇒ 21FB
B	↖ 219C	↗ 21AC	↑ 21BC	↑↑ 21CC	↖ 21DC	↑↑ 21EC	↔ 21FC
C	↷ 219D	↖ 21AD	↑ 21BD	↑↑ 21CD	↖ 21DD	↑↑ 21ED	← 21FD
D	↑↑ 219E	↔↔ 21AE	↑ 21BE	↔↔ 21CE	↑↑ 21DE	↑↑ 21EE	→ 21FE
F	↑ 219F	⚡ 21AF	1 21BF	⇒⇒ 21CF	↓ 21DF	↑↑ 21EF	↔ 21FF

Simple arrows

- 2190 ← LEFTWARDS ARROW
→ 20EA ⇂ combining leftwards arrow overlay
- 2191 ↑ UPWARDS ARROW
• IPA: egressive airflow
- 2192 → RIGHTWARDS ARROW
= z notation total function
- 2193 ↓ DOWNWARDS ARROW
• IPA: ingressive airflow
- 2194 ↔ LEFT RIGHT ARROW
= z notation relation
~ 2194 FE0E text style
~ 2194 FE0F emoji style
- 2195 ⇕ UP DOWN ARROW
~ 2195 FE0E text style
~ 2195 FE0F emoji style
- 2196 ↖ NORTH WEST ARROW
~ 2196 FE0E text style
~ 2196 FE0F emoji style
- 2197 ↗ NORTH EAST ARROW
~ 2197 FE0E text style
~ 2197 FE0F emoji style
- 2198 ↘ SOUTH EAST ARROW
~ 2198 FE0E text style
~ 2198 FE0F emoji style
- 2199 ↙ SOUTH WEST ARROW
~ 2199 FE0E text style
~ 2199 FE0F emoji style

Arrows with modifications

- 219A ← LEFTWARDS ARROW WITH STROKE
• negation of 2190 ←
≡ 2190 ← 0338 ↯
- 219B → RIGHTWARDS ARROW WITH STROKE
• negation of 2192 →
≡ 2192 → 0338 ↯
- 219C ↙ LEFTWARDS WAVE ARROW
→ 2B3F ↙ wave arrow pointing directly left
- 219D ↘ RIGHTWARDS WAVE ARROW
- 219E ↔ LEFTWARDS TWO HEADED ARROW
• preferred representation for fast cursors in 2BEC ↔ –2BEF ↓
= fast cursor left
- 219F ↑ UPWARDS TWO HEADED ARROW
= fast cursor up
- 21A0 → RIGHTWARDS TWO HEADED ARROW
= z notation total surjection
= fast cursor right
- 21A1 ↓ DOWNWARDS TWO HEADED ARROW
= form feed
= fast cursor down
- 21A2 ← LEFTWARDS ARROW WITH TAIL
- 21A3 → RIGHTWARDS ARROW WITH TAIL
= z notation total injection
- 21A4 ← LEFTWARDS ARROW FROM BAR
- 21A5 ↑ UPWARDS ARROW FROM BAR
- 21A6 → RIGHTWARDS ARROW FROM BAR
= z notation maplet
- 21A7 ↓ DOWNWARDS ARROW FROM BAR
= depth symbol
- 21A8 ⇕ UP DOWN ARROW WITH BASE
- 21A9 ↔ LEFTWARDS ARROW WITH HOOK
~ 21A9 FE0E text style
~ 21A9 FE0F emoji style

21AA ↲ RIGHTWARDS ARROW WITH HOOK

~ 21AA FE0E text style

~ 21AA FE0F emoji style

21AB ↲P LEFTWARDS ARROW WITH LOOP

21AC ↳ RIGHTWARDS ARROW WITH LOOP

21AD ⇲ LEFT RIGHT WAVE ARROW

21AE ⇲F LEFT RIGHT ARROW WITH STROKE

• negation of 2194 ↲

≡ 2194 ↲ 0338 ↯

21AF ↴ DOWNWARDS ZIGZAG ARROW

= electrolysis

→ 2B4D ↴ downwards triangle-headed zigzag arrow

Arrows with bent tips*Other arrows with bent tips to complete this set can be found in the Miscellaneous Symbols and Arrows block.*

- 21B0 ↗ UPWARDS ARROW WITH TIP LEFTWARDS
- 21B1 ↗ UPWARDS ARROW WITH TIP RIGHTWARDS
- 21B2 ↘ DOWNWARDS ARROW WITH TIP LEFTWARDS
- 21B3 ↘ DOWNWARDS ARROW WITH TIP RIGHTWARDS

Keyboard symbols and circle arrows

- 21B4 ↤ RIGHTWARDS ARROW WITH CORNER DOWNWARDS
= line feed
- 21B5 ↥ DOWNWARDS ARROW WITH CORNER LEFTWARDS
• may indicate a carriage return or new line
→ 23CE ↥ return symbol
- 21B6 ↻ ANTICLOCKWISE TOP SEMICIRCLE ARROW
- 21B7 ↻ CLOCKWISE TOP SEMICIRCLE ARROW
- 21B8 ↖ NORTH WEST ARROW TO LONG BAR
= home
- 21B9 ↫ LEFTWARDS ARROW TO BAR OVER RIGHTWARDS ARROW TO BAR
= tab with shift tab
→ 2B7E ↫ horizontal tab key
- 21BA ⓠ ANTICLOCKWISE OPEN CIRCLE ARROW
- 21BB ⓡ CLOCKWISE OPEN CIRCLE ARROW

Harpoons

- 21BC ↖ LEFTWARDS HARPOON WITH BARB UPWARDS
- 21BD ↖ LEFTWARDS HARPOON WITH BARB DOWNWARDS
- 21BE ↗ UPWARDS HARPOON WITH BARB RIGHTWARDS
- 21BF ↗ UPWARDS HARPOON WITH BARB LEFTWARDS
- 21C0 → RIGHTWARDS HARPOON WITH BARB UPWARDS
- 21C1 → RIGHTWARDS HARPOON WITH BARB DOWNWARDS
- 21C2 ↘ DOWNWARDS HARPOON WITH BARB RIGHTWARDS
- 21C3 ↘ DOWNWARDS HARPOON WITH BARB LEFTWARDS

Paired arrows and harpoons

- 21C4 ⇒ RIGHTWARDS ARROW OVER LEFTWARDS ARROW
- 21C5 ↪N UPWARDS ARROW LEFTWARDS OF DOWNWARDS ARROW
- 21C6 ⇣ LEFTWARDS ARROW OVER RIGHTWARDS ARROW
- 21C7 ⇢ LEFTWARDS PAIRED ARROWS
- 21C8 ↑↑ UPWARDS PAIRED ARROWS

21C9	\Rightarrow	RIGHTWARDS PAIRED ARROWS
21CA	\Downarrow	DOWNTWARDS PAIRED ARROWS
21CB	\Leftarrow	LEFTWARDS HARPOON OVER RIGHTWARDS HARPOON
21CC	$\Rightarrow\Leftarrow$	RIGHTWARDS HARPOON OVER LEFTWARDS HARPOON

Double arrows

21CD	\Leftarrow	LEFTWARDS DOUBLE ARROW WITH STROKE • negation of 21D0 \Leftarrow $\equiv 21D0 \Leftarrow 0338 \not\propto$
21CE	$\Leftarrow\Rightarrow$	LEFT RIGHT DOUBLE ARROW WITH STROKE • negation of 21D4 $\Leftarrow\Rightarrow$ $\equiv 21D4 \Leftarrow\Rightarrow 0338 \not\propto$
21CF	\Rightarrow	RIGHTWARDS DOUBLE ARROW WITH STROKE • negation of 21D2 \Rightarrow $\equiv 21D2 \Rightarrow 0338 \not\propto$
21D0	\Leftarrow	LEFTWARDS DOUBLE ARROW
21D1	\Uparrow	UPWARDS DOUBLE ARROW
21D2	\Rightarrow	RIGHTWARDS DOUBLE ARROW
21D3	\Downarrow	DOWNTWARDS DOUBLE ARROW
21D4	$\Leftarrow\Rightarrow$	LEFT RIGHT DOUBLE ARROW
21D5	\Updownarrow	UP DOWN DOUBLE ARROW
21D6	\nwarrow	NORTH WEST DOUBLE ARROW
21D7	\nearrow	NORTH EAST DOUBLE ARROW
21D8	\searrow	SOUTH EAST DOUBLE ARROW
21D9	\swarrow	SOUTH WEST DOUBLE ARROW

Miscellaneous arrows and keyboard symbols

21DA	\Leftarrow	LEFTWARDS TRIPLE ARROW
21DB	\Rightarrow	RIGHTWARDS TRIPLE ARROW
21DC	$\sim\sim$	LEFTWARDS SQUIGGLE ARROW $\rightarrow 2B33 \sim\sim$ long leftwards squiggle arrow
21DD	$\sim\sim$	RIGHTWARDS SQUIGGLE ARROW
21DE	\dagger	UPWARDS ARROW WITH DOUBLE STROKE = page up
21DF	\ddagger	DOWNTWARDS ARROW WITH DOUBLE STROKE = page down
21E0	\leftarrow	LEFTWARDS DASHED ARROW
21E1	\uparrow	UPWARDS DASHED ARROW
21E2	\rightarrow	RIGHTWARDS DASHED ARROW
21E3	\downarrow	DOWNTWARDS DASHED ARROW
21E4	\leftarrow	LEFTWARDS ARROW TO BAR = leftward tab
21E5	\rightarrow	RIGHTWARDS ARROW TO BAR = rightward tab

White arrows and keyboard symbols

21E6	\Leftarrow	LEFTWARDS WHITE ARROW $\rightarrow 2B00 \not\propto$ north east white arrow
21E7	\Uparrow	UPWARDS WHITE ARROW = shift = level 2 select (ISO 9995-7)
21E8	\Rightarrow	RIGHTWARDS WHITE ARROW = group select (ISO 9995-7)
21E9	\Downarrow	DOWNTWARDS WHITE ARROW
21EA	\uparrow	UPWARDS WHITE ARROW FROM BAR = caps lock
21EB	\Updownarrow	UPWARDS WHITE ARROW ON PEDESTAL = level 2 lock
21EC	\Updownarrow	UPWARDS WHITE ARROW ON PEDESTAL WITH HORIZONTAL BAR = capitals (caps) lock $\rightarrow 2BB8 \Updownarrow$ upwards white arrow from bar with horizontal bar

21ED	\Updownarrow	UPWARDS WHITE ARROW ON PEDESTAL WITH VERTICAL BAR = numeric lock
21EE	\Upuparrows	UPWARDS WHITE DOUBLE ARROW = level 3 select
21EF	\Upuparrows	UPWARDS WHITE DOUBLE ARROW ON PEDESTAL = level 3 lock
21F0	\Rrightarrow	RIGHTWARDS WHITE ARROW FROM WALL = group lock
21F1	\nwarrow	NORTH WEST ARROW TO CORNER = home
21F2	\searrow	SOUTH EAST ARROW TO CORNER = end
21F3	\Updownarrow	UP DOWN WHITE ARROW = scrolling $\rightarrow 2B04 \Updownarrow$ left right white arrow

Miscellaneous arrows

21F4	\leftrightarrow	RIGHT ARROW WITH SMALL CIRCLE $\rightarrow 2B30 \leftrightarrow$ left arrow with small circle
21F5	\downarrow	DOWNTWARDS ARROW LEFTWARDS OF UPWARDS ARROW
21F6	$\exists\exists\exists$	THREE RIGHTWARDS ARROWS $\rightarrow 2B31 \exists\exists\exists$ three leftwards arrows
21F7	\leftarrow	LEFTWARDS ARROW WITH VERTICAL STROKE
21F8	\rightarrow	RIGHTWARDS ARROW WITH VERTICAL STROKE = z notation partial function
21F9	\leftrightarrow	LEFT RIGHT ARROW WITH VERTICAL STROKE = z notation partial relation
21FA	\Leftarrow	LEFTWARDS ARROW WITH DOUBLE VERTICAL STROKE
21FB	\Rightarrow	RIGHTWARDS ARROW WITH DOUBLE VERTICAL STROKE = z notation finite function
21FC	\leftrightarrow	LEFT RIGHT ARROW WITH DOUBLE VERTICAL STROKE = z notation finite relation
21FD	\leftarrow	LEFTWARDS OPEN-HEADED ARROW
21FE	\rightarrow	RIGHTWARDS OPEN-HEADED ARROW
21FF	\leftrightarrow	LEFT RIGHT OPEN-HEADED ARROW

	220	221	222	223	224	225	226	227	228	229	22A	22B	22C	22D	22E	22F
0	Ā	Ī	Ā	Ī	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
1	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
2	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
3	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
4	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
5	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
6	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
7	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
8	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
9	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
A	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
B	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
C	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
D	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
E	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā
F	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā	Ā

Miscellaneous mathematical symbols

2200	\forall	FOR ALL = universal quantifier
2201	\complement	COMPLEMENT $\rightarrow 0297 \complement$ latin letter stretched c
2202	∂	PARTIAL DIFFERENTIAL
2203	\exists	THERE EXISTS = existential quantifier
2204	\nexists	THERE DOES NOT EXIST $\equiv 2203 \exists 0338 \nexists$
2205	\emptyset	EMPTY SET = null set • used in linguistics to indicate a null morpheme or phonological "zero" $\rightarrow 00D8 \emptyset$ latin capital letter o with stroke $\rightarrow 2300 \emptyset$ diameter sign
2206	Δ	INCREMENT = Laplace operator = forward difference = symmetric difference (in set theory) • other symbols may also be used for symmetric difference $\rightarrow 0394 \Delta$ greek capital letter delta $\rightarrow 25B3 \Delta$ white up-pointing triangle
2207	∇	NABLA = backward difference = gradient, del • used for Laplacian operator (written with superscript 2) $\rightarrow 25BD \nabla$ white down-pointing triangle

Set membership

2208	\in	ELEMENT OF
2209	\notin	NOT AN ELEMENT OF $\equiv 2208 \in 0338 \notin$
220A	ϵ	SMALL ELEMENT OF • originates in math pi fonts; not the straight epsilon $\rightarrow 03F5 \epsilon$ greek lunate epsilon symbol
220B	\ni	CONTAINS AS MEMBER = such that
220C	$\not\ni$	DOES NOT CONTAIN AS MEMBER $\equiv 220B \ni 0338 \not\ni$
220D	$\ni\!\!\ni$	SMALL CONTAINS AS MEMBER $\rightarrow 03F6 \ni\!\!\ni$ greek reversed lunate epsilon symbol

Miscellaneous mathematical symbol

220E	\blacksquare	END OF PROOF = q.e.d. $\rightarrow 2023 \blacksquare$ triangular bullet $\rightarrow 25AE \blacksquare$ black vertical rectangle
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N-ary operators

220F	\prod	N-ARY PRODUCT = product sign $\rightarrow 03A0 \prod$ greek capital letter pi
2210	\coprod	N-ARY COPRODUCT = coproduct sign
2211	\sum	N-ARY SUMMATION = summation sign $\rightarrow 03A3 \sum$ greek capital letter sigma $\rightarrow 2140 \sum$ double-struck n-ary summation

Operators

2212	$-$	MINUS SIGN $\rightarrow 002D -$ hyphen-minus $\rightarrow 2796 \bar{-}$ heavy minus sign
2213	\mp	MINUS-OR-PLUS SIGN $\rightarrow 00B1 \pm$ plus-minus sign
2214	$\dot{+}$	DOT PLUS
2215	$/$	DIVISION SLASH • generic division operator $\rightarrow 002F /$ solidus $\rightarrow 2044 /$ fraction slash $\rightarrow 27CB \swarrow$ mathematical rising diagonal
2216	\setminus	SET MINUS $\rightarrow 005C \setminus$ reverse solidus $\rightarrow 27CD \searrow$ mathematical falling diagonal $\rightarrow 29F5 \setminus$ reverse solidus operator
2217	$*$	ASTERISK OPERATOR $\rightarrow 002A *$ asterisk
2218	\circ	RING OPERATOR = composite function = APL jot $\rightarrow 00B0 \circ$ degree sign $\rightarrow 0970 \circ$ devanagari abbreviation sign $\rightarrow 25E6 \circ$ white bullet $\rightarrow 10B39 \circ$ avestan abbreviation mark
2219	\cdot	BULLET OPERATOR $\rightarrow 00B7 \cdot$ middle dot $\rightarrow 2022 \bullet$ bullet $\rightarrow 2024 .$ one dot leader
221A	$\sqrt{ }$	SQUARE ROOT = radical sign $\rightarrow 2713 \checkmark$ check mark
221B	$\sqrt[3]{ }$	CUBE ROOT $\rightarrow 0606 \checkmark$ arabic-indic cube root
221C	$\sqrt[4]{ }$	FOURTH ROOT $\rightarrow 0607 \checkmark$ arabic-indic fourth root
221D	\propto	PROPORTIONAL TO $\rightarrow 03B1 \propto$ greek small letter alpha

Miscellaneous mathematical symbols

221E	∞	INFINITY
221F	\angle	RIGHT ANGLE
2220	\measuredangle	ANGLE
2221	\measuredangle	MEASURED ANGLE
2222	\sphericalangle	SPHERICAL ANGLE = angle arc

Relations

2223	$ $	DIVIDES = such that = APL stile $\rightarrow 007C $ vertical line $\rightarrow 01C0 $ latin letter dental click
2224	\nmid	DOES NOT DIVIDE $\equiv 2223 0338 \nmid$
2225	\parallel	PARALLEL TO $\rightarrow 01C1 \parallel$ latin letter lateral click $\rightarrow 2016 \parallel$ double vertical line
2226	\nparallel	NOT PARALLEL TO $\equiv 2225 \parallel 0338 \nparallel$

Logical and set operators

2227	\wedge	LOGICAL AND = wedge, conjunction $\rightarrow 22C0 \wedge$ n-ary logical and $\rightarrow 2303 \wedge$ up arrowhead
2228	\vee	LOGICAL OR = vee, disjunction $\rightarrow 22C1 \vee$ n-ary logical or $\rightarrow 2304 \vee$ down arrowhead
2229	\cap	INTERSECTION = cap, hat $\rightarrow 22C2 \cap$ n-ary intersection ~ 2229 FE00 \cap with serifs
222A	\cup	UNION = cup $\rightarrow 22C3 \cup$ n-ary union $\sim 222A$ FE00 \cup with serifs

Integrals

222B	\int	INTEGRAL $\rightarrow 0283 \int$ latin small letter esh
222C	\iint	DOUBLE INTEGRAL $\approx 222B \iint 222B \int$
222D	\iiint	TRIPLE INTEGRAL $\rightarrow 2A0C \iiint$ quadruple integral operator $\approx 222B \iint 222B \int 222B \int$
222E	\oint	CONTOUR INTEGRAL $\rightarrow 2A15 \oint$ integral around a point operator
222F	$\oint\!\oint$	SURFACE INTEGRAL $\approx 222E \oint\!\oint 222E \oint$
2230	$\iiint\!\iiint$	VOLUME INTEGRAL $\approx 222E \oint\!\oint 222E \oint 222E \oint$
2231	\oint	CLOCKWISE INTEGRAL
2232	$\oint\!\!\!\circlearrowleft$	CLOCKWISE CONTOUR INTEGRAL
2233	$\oint\!\!\!\circlearrowright$	ANTICLOCKWISE CONTOUR INTEGRAL • clockwise or anticlockwise arrows do not reverse during layout mirroring

Miscellaneous mathematical symbols

2234	\therefore	THEREFORE $\rightarrow 26EC \therefore$ historic site
2235	\because	BECAUSE

Relations

2236	$:$	RATIO • preferred to 003A : for denotation of division or scale in mathematical use $\rightarrow 003A :$ colon
2237	$::$	PROPORTION

Operator

2238	\cdot	DOT MINUS = saturating subtraction • sometimes claimed as notation for symmetric set difference, but 2206 Δ is preferred
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Relation

2239	\dashv	EXCESS
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Operator

223A	\asymp	GEOMETRIC PROPORTION
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Relations

223B	\approx	HOMOTHETIC $\rightarrow 2A6B \approx$ tilde operator with rising dots
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223C	\sim	TILDE OPERATOR = varies with (proportional to) = difference between = similar to = not = cycle = APL tilde $\rightarrow 007E \sim$ tilde $\rightarrow 00AC \not\sim$ not sign $\rightarrow 02DC \sim$ small tilde
223D	\sim	REVERSED TILDE = lazy S • reversed tilde and lazy S are glyph variants
223E	\approx	INVERTED LAZY S = most positive

Miscellaneous mathematical symbol

223F	\sim	SINE WAVE = alternating current
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Operator

2240	\wr	WREATH PRODUCT
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Relations

2241	$\not\sim$	NOT TILDE $\equiv 223C \not\sim 0338 \not\sim$
2242	$\not\sim$	MINUS TILDE
2243	\approx	ASYMPTOTICALLY EQUAL TO
2244	$\not\approx$	NOT ASYMPTOTICALLY EQUAL TO $\equiv 2243 \not\approx 0338 \not\approx$
2245	\cong	APPROXIMATELY EQUAL TO
2246	$\not\cong$	APPROXIMATELY BUT NOT ACTUALLY EQUAL TO
2247	$\not\cong$	NEITHER APPROXIMATELY NOR ACTUALLY EQUAL TO $\equiv 2245 \cong 0338 \not\cong$
2248	\approx	ALMOST EQUAL TO = asymptotic to
2249	$\not\approx$	NOT ALMOST EQUAL TO $\equiv 2248 \not\approx 0338 \not\approx$
224A	\approx	ALMOST EQUAL OR EQUAL TO
224B	\approx	TRIPLE TILDE
224C	\cong	ALL EQUAL TO • reversed tilde and lazy S are glyph variants
224D	\asymp	EQUIVALENT TO
224E	\approx	GEOMETRICALLY EQUIVALENT TO
224F	\doteq	DIFFERENCE BETWEEN
2250	\doteq	APPROACHES THE LIMIT
2251	\div	GEOMETRICALLY EQUAL TO
2252	\doteq	APPROXIMATELY EQUAL TO OR THE IMAGE OF = nearly equals
2253	\doteq	IMAGE OF OR APPROXIMATELY EQUAL TO
2254	\doteq	COLON EQUALS
2255	\doteq	EQUALS COLON
2256	\doteq	RING IN EQUAL TO
2257	\doteq	RING EQUAL TO = approximately equal to
2258	\doteq	CORRESPONDS TO
2259	\doteq	ESTIMATES = corresponds to
225A	\asymp	EQUIANGULAR TO
225B	\doteq	STAR EQUALS
225C	\doteq	DELTA EQUAL TO = equiangular = equal to by definition

225D	$\stackrel{\text{def}}{=}$	EQUAL TO BY DEFINITION	2280	$\not\prec$	DOES NOT PRECEDE
225E	$\stackrel{\text{m}}{=}$	MEASURED BY		$\equiv 227A \prec 0338 \not\equiv$	
225F	$\stackrel{?}{=}$	QUESTIONED EQUAL TO	2281	$\not\succ$	DOES NOT SUCCEED
2260	\neq	NOT EQUAL TO → 003D = equals sign → 01C2 ‡ latin letter alveolar click ≡ 003D = 0338 $\not\equiv$		$\equiv 227B \succ 0338 \not\equiv$	
2261	\equiv	IDENTICAL TO	2282	\subset	SUBSET OF = included in set → 2E26 \subset left sideways u bracket
2262	$\not\equiv$	NOT IDENTICAL TO ≡ 2261 ≡ 0338 $\not\equiv$	2283	\supset	SUPERSET OF = includes in set → 2E27 \supset right sideways u bracket
2263	\equiv	STRICTLY EQUIVALENT TO	2284	$\not\subseteq$	NOT A SUBSET OF ≡ 2282 \subset 0338 $\not\equiv$
2264	\leq	LESS-THAN OR EQUAL TO	2285	$\not\supseteq$	NOT A SUPERSET OF ≡ 2283 \supset 0338 $\not\equiv$
2265	\geq	GREATER-THAN OR EQUAL TO	2286	\subseteq	SUBSET OF OR EQUAL TO
2266	\lessgtr	LESS-THAN OVER EQUAL TO	2287	\supseteq	SUPERSET OF OR EQUAL TO
2267	\lessgtr	GREATER-THAN OVER EQUAL TO	2288	$\not\subseteq \not\supseteq$	NEITHER A SUBSET OF NOR EQUAL TO ≡ 2286 \subseteq 0338 $\not\equiv$
2268	\lessdot	LESS-THAN BUT NOT EQUAL TO ~ 2268 FE00 ⚡ with vertical stroke	2289	$\not\supseteq \not\subseteq$	NEITHER A SUPERSET OF NOR EQUAL TO ≡ 2287 \supseteq 0338 $\not\equiv$
2269	$\not\lessdot$	GREATER-THAN BUT NOT EQUAL TO ~ 2269 FE00 ⚡ with vertical stroke	228A	$\not\subseteq \not\supseteq$	SUBSET OF WITH NOT EQUAL TO ~ 228A FE00 ⚡ with stroke through bottom members
226A	\ll	MUCH LESS-THAN → 00AB « left-pointing double angle quotation mark	228B	$\not\supseteq \not\subseteq$	SUPERSET OF WITH NOT EQUAL TO ~ 228B FE00 ⚡ with stroke through bottom members
226B	\gg	MUCH GREATER-THAN → 00BB » right-pointing double angle quotation mark			
226C	\between	BETWEEN = plaintiff, quantic			
226D	$\not\equiv$	NOT EQUIVALENT TO ≡ 224D \asymp 0338 $\not\equiv$			
226E	$\not\lessdot$	NOT LESS-THAN ≡ 003C < 0338 $\not\equiv$			
226F	$\not\geq$	NOT GREATER-THAN ≡ 003E > 0338 $\not\equiv$			
2270	$\not\lessdot \not\geq$	NEITHER LESS-THAN NOR EQUAL TO ≡ 2264 \leq 0338 $\not\equiv$			
2271	$\not\lessdot \not\geq$	NEITHER GREATER-THAN NOR EQUAL TO ≡ 2265 \geq 0338 $\not\equiv$	228F	\sqsubset	SQUARE IMAGE OF
2272	\lessdot	LESS-THAN OR EQUIVALENT TO ~ 2272 FE00 ⚡ following the slant of the lower leg	2290	\sqsupset	SQUARE ORIGINAL OF
2273	\geq	GREATER-THAN OR EQUIVALENT TO ~ 2273 FE00 ⚢ following the slant of the lower leg	2291	\sqsubseteq	SQUARE IMAGE OF OR EQUAL TO
2274	$\not\lessdot \not\geq$	NEITHER LESS-THAN NOR EQUIVALENT TO ≡ 2272 \lessdot 0338 $\not\equiv$	2292	\sqsupseteq	SQUARE ORIGINAL OF OR EQUAL TO
2275	$\not\lessdot \not\geq$	NEITHER GREATER-THAN NOR EQUIVALENT TO ≡ 2273 \geq 0338 $\not\equiv$			
2276	$\lessdot \geq$	LESS-THAN OR GREATER-THAN			
2277	$\lessdot \lessdot$	GREATER-THAN OR LESS-THAN	2293	\sqcap	SQUARE CAP → 2A05 \sqcap n-ary square intersection operator ~ 2293 FE00 \sqcap with serifs
2278	$\not\lessdot \not\geq$	NEITHER LESS-THAN NOR GREATER-THAN ≡ 2276 \lessdot 0338 $\not\equiv$	2294	\sqcup	SQUARE CUP → 2A06 \sqcup n-ary square union operator ~ 2294 FE00 \sqcup with serifs
2279	$\not\lessdot \not\geq$	NEITHER GREATER-THAN NOR LESS-THAN ≡ 2277 \geq 0338 $\not\equiv$	2295	\oplus	CIRCLED PLUS = direct sum = vector pointing into page → 2A01 \oplus n-ary circled plus operator → 1F728 \oplus alchemical symbol for verdigris ~ 2295 FE00 \oplus with white rim
227A	\prec	PRECEDES = lower rank than → 22B0 \prec precedes under relation	2296	\ominus	CIRCLED MINUS = symmetric difference → 29B5 \ominus circle with horizontal bar → 1F714 \ominus alchemical symbol for salt
227B	\succ	SUCCEEDS = higher rank than → 22B1 \succ succeeds under relation			
227C	$\lessdot \lessdot$	PRECEDES OR EQUAL TO			
227D	$\not\lessdot \not\geq$	SUCCEEDS OR EQUAL TO			
227E	$\lessdot \geq$	PRECEDES OR EQUIVALENT TO			
227F	$\not\lessdot \not\geq$	SUCCEEDS OR EQUIVALENT TO			

2297	\otimes	CIRCLED TIMES = tensor product = vector pointing into page → 26D2 \otimes circled crossing lanes → 2A02 \otimes n-ary circled times operator → 2BBE \otimes circled x ~ 2297 FE00 \otimes with white rim
2298	\oslash	CIRCLED DIVISION SLASH
2299	\odot	CIRCLED DOT OPERATOR = direct product = vector pointing out of page → 0298 \odot latin letter bilabial click → 2609 \odot sun → 2A00 \odot n-ary circled dot operator
229A	\circledcirc	CIRCLED RING OPERATOR → 233E \circledcirc apl functional symbol circle jot → 25CE \circledcirc bullseye
229B	\circledast	CIRCLED ASTERISK OPERATOR → 235F \circledast apl functional symbol circle star
229C	\circledeq	CIRCLED EQUALS ~ 229C FE00 \circledeq with equal sign touching the circle
229D	\ominus	CIRCLED DASH
229E	\boxplus	SQUARED PLUS
229F	\boxminus	SQUARED MINUS
22A0	\boxtimes	SQUARED TIMES → 2612 \boxtimes ballot box with x → 26DD \boxtimes squared saltire → 1F771 \boxtimes alchemical symbol for month
22A1	\boxdot	SQUARED DOT OPERATOR → 1F755 \boxdot alchemical symbol for urine
22A2	\vdash	RIGHT TACK = turnstile = proves, implies, yields = reducible
22A3	\dashv	LEFT TACK = reverse turnstile = non-theorem, does not yield
Miscellaneous mathematical symbols		
22A4	\downarrow	DOWN TACK = top → 2E06 \downarrow raised interpolation marker → 1F768 \downarrow alchemical symbol for crucible-4
22A5	\uparrow	UP TACK = base, bottom → 27C2 \uparrow perpendicular
Relations		
22A6	\vdash	ASSERTION = reduces to
22A7	\models	MODELS
22A8	\vDash	TRUE = statement is true, valid = is a tautology = satisfies = results in
22A9	\Vdash	FORCES
22AA	\Vdash	TRIPLE VERTICAL BAR RIGHT TURNSTILE
22AB	\Vdash	DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE
22AC	\nvdash	DOES NOT PROVE $\equiv 22A2 \vdash 0338 \emptyset$
22AD	\nvdash	NOT TRUE $\equiv 22A8 \vdash 0338 \emptyset$

22AE	\nVdash	DOES NOT FORCE $\equiv 22A9 \Vdash 0338 \emptyset$
22AF	\nVdash	NEGATED DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE $\equiv 22AB \Vdash 0338 \emptyset$
22B0	\prec	PRECEDES UNDER RELATION → 227A \prec precedes
22B1	\succ	SUCCEEDS UNDER RELATION → 227B \succ succeeds
22B2	\triangleleft	NORMAL SUBGROUP OF → 25C5 \triangleleft white left-pointing pointer
22B3	\triangleright	CONTAINS AS NORMAL SUBGROUP → 25BB \triangleright white right-pointing pointer
22B4	\trianglelefteq	NORMAL SUBGROUP OF OR EQUAL TO
22B5	\trianglerighteq	CONTAINS AS NORMAL SUBGROUP OR EQUAL TO
22B6	\rightsquigarrow	ORIGINAL OF
22B7	\rightsquigleftarrow	IMAGE OF
22B8	\rightsquigleftarrow	MULTIMAP
22B9	\dagger	HERMITIAN CONJUGATE MATRIX

Operators

22BA	\top	INTERCALATE
22BB	$\vee\!\vee$	XOR → 26BA $\vee\!\vee$ semisextile
22BC	$\overline{\wedge}$	NAND → 2305 $\overline{\wedge}$ projective → 26BB $\overline{\wedge}$ quincunx
22BD	∇	NOR

Miscellaneous mathematical symbols

22BE	\angle	RIGHT ANGLE WITH ARC
22BF	\triangle	RIGHT TRIANGLE

N-ary operators

22C0	\wedge	N-ARY LOGICAL AND • also used to denote the universal quantifier → 2227 \wedge logical and
22C1	\vee	N-ARY LOGICAL OR • also used to denote the existential quantifier → 2228 \vee logical or
22C2	\cap	N-ARY INTERSECTION = z notation generalised intersection → 2229 \cap intersection
22C3	\cup	N-ARY UNION = z notation generalised union → 222A \cup union

Operators

22C4	\diamond	DIAMOND OPERATOR → 25C7 \diamond white diamond → 2B29 \diamond black small diamond
22C5	\cdot	DOT OPERATOR • preferred to 00B7 \cdot for denotation of multiplication → 00B7 \cdot middle dot
22C6	\star	STAR OPERATOR • APL → 066D \star arabic five pointed star → 2605 \star black star → 2B50 \star white medium star
22C7	\divideontimes	DIVISION TIMES

Relation

22C8 \bowtie BOWTIE
 $\rightarrow 2445 \bowtie$ ocr bow tie

Operators

22C9 \ltimes LEFT NORMAL FACTOR SEMIDIRECT PRODUCT
 22CA \rtimes RIGHT NORMAL FACTOR SEMIDIRECT PRODUCT
 22CB \times LEFT SEMIDIRECT PRODUCT
 22CC \times RIGHT SEMIDIRECT PRODUCT
 $\rightarrow 2041 \times$ caret insertion point

Relation

22CD \simeq REVERSED TILDE EQUALS

Logical operators

22CE \vee CURLY LOGICAL OR
 22CF \wedge CURLY LOGICAL AND

Relations

22D0 \Subset DOUBLE SUBSET
 22D1 \Supset DOUBLE SUPERSET

Operators

22D2 \cap DOUBLE INTERSECTION
 22D3 \cup DOUBLE UNION

Relations

22D4 \pitchfork PITCHFORK
 $=$ proper intersection
 22D5 $\#$ EQUAL AND PARALLEL TO
 $\rightarrow 2317 \#$ viewdata square
 22D6 \triangleleft LESS-THAN WITH DOT
 22D7 \triangleright GREATER-THAN WITH DOT
 22D8 \lll VERY MUCH LESS-THAN
 22D9 \ggg VERY MUCH GREATER-THAN
 22DA \lessgtr LESS-THAN EQUAL TO OR GREATER-THAN
 $\sim 22DA FE00 \lessgtr$ with slanted equal
 22DB \gtrless GREATER-THAN EQUAL TO OR LESS-THAN
 $\sim 22DB FE00 \gtrless$ with slanted equal
 22DC \lessdot EQUAL TO OR LESS-THAN
 22DD \gtrdot EQUAL TO OR GREATER-THAN
 22DE \lessapprox EQUAL TO OR PRECEDES
 22DF \gtrapprox EQUAL TO OR SUCCEEDS
 22E0 $\not\lessdot$ DOES NOT PRECEDE OR EQUAL
 $\equiv 227C \lessdot 0338 \not\lessdot$
 22E1 $\not\gtrdot$ DOES NOT SUCCEED OR EQUAL
 $\equiv 227D \gtrdot 0338 \not\gtrdot$
 22E2 $\not\subseteq$ NOT SQUARE IMAGE OF OR EQUAL TO
 $\equiv 2291 \subseteq 0338 \not\subseteq$
 22E3 $\not\sqsubseteq$ NOT SQUARE ORIGINAL OF OR EQUAL TO
 $\equiv 2292 \sqsubseteq 0338 \not\sqsubseteq$
 22E4 $\not\sqsubset$ SQUARE IMAGE OF OR NOT EQUAL TO
 22E5 $\not\sqsupset$ SQUARE ORIGINAL OF OR NOT EQUAL TO
 22E6 $\lessdot\approx$ LESS-THAN BUT NOT EQUIVALENT TO
 22E7 $\gtrdot\approx$ GREATER-THAN BUT NOT EQUIVALENT TO
 22E8 $\lessdot\napprox$ PRECEDES BUT NOT EQUIVALENT TO
 22E9 $\gtrdot\napprox$ SUCCEEDS BUT NOT EQUIVALENT TO
 22EA $\not\triangleleft$ NOT NORMAL SUBGROUP OF
 $\equiv 22B2 \triangleleft 0338 \not\triangleleft$
 22EB $\not\triangleright$ DOES NOT CONTAIN AS NORMAL SUBGROUP
 $\equiv 22B3 \triangleright 0338 \not\triangleright$
 22EC $\not\trianglelefteq$ NOT NORMAL SUBGROUP OF OR EQUAL TO
 $\equiv 22B4 \trianglelefteq 0338 \not\trianglelefteq$

22ED $\not\trianglelefteq$ DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL
 $\equiv 22B5 \triangleright 0338 \not\trianglelefteq$
 22EE \vdots VERTICAL ELLIPSIS

- these four ellipses are used for matrix row/column elision
- $\rightarrow 205D \vdots$ tricolon
- $\rightarrow 2026 \dots$ horizontal ellipsis
- $\rightarrow FE19 \vdots$ presentation form for vertical horizontal ellipsis

 22EF \dots MIDLINE HORIZONTAL ELLIPSIS
 22F0 \cdots UP RIGHT DIAGONAL ELLIPSIS
 22F1 \cdots DOWN RIGHT DIAGONAL ELLIPSIS
 22F2 \in ELEMENT OF WITH LONG HORIZONTAL STROKE
 22F3 \in ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
 22F4 \in SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
 22F5 $\dot{\in}$ ELEMENT OF WITH DOT ABOVE
 22F6 $\overline{\in}$ ELEMENT OF WITH OVERBAR
 22F7 $\bar{\in}$ SMALL ELEMENT OF WITH OVERBAR
 22F8 $\underline{\in}$ ELEMENT OF WITH UNDERBAR
 22F9 $\bar{\in}$ ELEMENT OF WITH TWO HORIZONTAL STROKES
 22FA \ni CONTAINS WITH LONG HORIZONTAL STROKE
 22FB \ni CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
 22FC \ni SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
 22FD $\ni\bar{\in}$ CONTAINS WITH OVERBAR
 22FE $\bar{\ni}$ SMALL CONTAINS WITH OVERBAR
 22FF \sqsubseteq Z NOTATION BAG MEMBERSHIP

Standardized Variation Sequences		
2229	 INTERSECTION 2229  with serifs	2294  SQUARE CUP 2294  with serifs
222A	 UNION 222A  with serifs	2295  CIRCLED PLUS 2295  with white rim
2268	 LESS-THAN BUT NOT EQUAL TO 2268  with vertical stroke	2297  CIRCLED TIMES 2297  with white rim
2269	 GREATER-THAN BUT NOT EQUAL TO 2269  with vertical stroke	229C  CIRCLED EQUALS 229C  with equal sign touching the circle
2272	 LESS-THAN OR EQUIVALENT TO 2272  following the slant of the lower leg	22DA  LESS-THAN EQUAL TO OR GREATER-THAN 22DA  with slanted equal
2273	 GREATER-THAN OR EQUIVALENT TO 2273  following the slant of the lower leg	22DB  GREATER-THAN EQUAL TO OR LESS-THAN 22DB  with slanted equal
228A	 SUBSET OF WITH NOT EQUAL TO 228A  with stroke through bottom members	2273 FE00 2273 FE00 228A FE00 228A FE00
228B	 SUPERSET OF WITH NOT EQUAL TO 228B  with stroke through bottom members	228B FE00 228B FE00
2293	 SQUARE CAP 2293  with serifs	2293 FE00

230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
∅	⊍	ſ	">//	+	□↑	□·	□?	ꝑ	◊	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2300	2310	2320	2330	2340	2350	2360	2370	2380	2390	23A0	23B0	23C0	23D0	23E0	23F0
⚡	□	J	⊕	□□	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2301	2311	2321	2331	2341	2351	2361	2371	2381	2391	23A1	23B1	23C1	23D1	23E1	23F1
^K	ꝑ	ꝑ	ꝑ	□ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2302	2312	2322	2332	2342	2352	2362	2372	2382	2392	23A2	23B2	23C2	23D2	23E2	23F2
^	D	ꝑ	ꝑ	□ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2303	2313	2323	2333	2343	2353	2363	2373	2383	2393	23A3	23B3	23C3	23D3	23E3	23F3
▼	❖	ꝑ	ꝑ	□ꝑ	ꝑ	ö	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2304	2314	2324	2334	2344	2354	2364	2374	2384	2394	23A4	23B4	23C4	23D4	23E4	23F4
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2305	2315	2325	2335	2345	2355	2365	2375	2385	2395	23A5	23B5	23C5	23D5	23E5	23F5
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2306	2316	2326	2336	2346	2356	2366	2376	2386	2396	23A6	23B6	23C6	23D6	23E6	23F6
ꝑ	#	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2307	2317	2327	2337	2347	2357	2367	2377	2387	2397	23A7	23B7	23C7	23D7	23E7	23F7
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2308	2318	2328	2338	2348	2358	2368	2378	2388	2398	23A8	23B8	23C8	23D8	23E8	23F8
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
2309	2319	2329	2339	2349	2359	2369	2379	2389	2399	23A9	23B9	23C9	23D9	23E9	23F9
ꝑ	⌚	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
230A	231A	232A	233A	234A	235A	236A	237A	238A	239A	23AA	23BA	23CA	23DA	23EA	23FA
ꝑ	⌚	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	⌚
230B	231B	232B	233B	234B	235B	236B	237B	238B	239B	23AB	23BB	23CB	23DB	23EB	
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
230C	231C	232C	233C	234C	235C	236C	237C	238C	239C	23AC	23BC	23CC	23DC	23EC	
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
230D	231D	232D	233D	234D	235D	236D	237D	238D	239D	23AD	23BD	23CD	23DD	23ED	
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
230E	231E	232E	233E	234E	235E	236E	237E	238E	239E	23AE	23BE	23CE	23DE	23EE	
ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
230F	231F	232F	233F	234F	235F	236F	237F	238F	239F	23AF	23BF	23CF	23DF	23EF	

Miscellaneous technical

2300	∅	DIAMETER SIGN → 2205 Ø empty set
2301	↖	ELECTRIC ARROW • from ISO 2047 • symbol for End of Transmission
2302	⌂	HOUSE
2303	^K	UP ARROWHEAD → 005E ^ circumflex accent → 02C4 ^ modifier letter up arrowhead → 2038 ^ caret → 2227 ^ logical and
2304	↙	DOWN ARROWHEAD → 02C5 V modifier letter down arrowhead → 2228 V logical or → 2335 ↙ countersink
2305	↗	PROJECTIVE → 22BC ↗ nand
2306	↖	PERSPECTIVE
2307	⌇	WAVY LINE → 2E3E ⌇ wiggly vertical line → 3030 ~ wavy dash

Ceilings and floors

These characters are tall and narrow mathematical delimiters, in contrast to the quine corners or half brackets. They are also distinct from CJK corner brackets, which are wide quotation marks.

2308	⌈	LEFT CEILING = APL upstile → 2E22 ⌈ top left half bracket → 300C ⌈ left corner bracket
2309	⌉	RIGHT CEILING → 20E7 ⌉ combining annuity symbol → 2E23 ⌉ top right half bracket
230A	⌊	LEFT FLOOR = APL downstile → 2E24 ⌊ bottom left half bracket
230B	⌋	RIGHT FLOOR → 300D ⌋ right corner bracket → 2E25 ⌋ bottom right half bracket

Crops

230C	⌞	BOTTOM RIGHT CROP • set of four "crop" corners, arranged facing outward
230D	⌞	BOTTOM LEFT CROP
230E	⌞	TOP RIGHT CROP
230F	⌞	TOP LEFT CROP

Miscellaneous technical

2310	⌞	REVERSED NOT SIGN = beginning of line → 00AC ⌞ not sign
2311	⌞	SQUARE LOZENGE = Kissen (pillow) • used as a command delimiter in some very old computers → 2BCF ⌞ rotated white four pointed cusp
2312	⌞	ARC = position of any line → 25E0 ⌞ upper half circle
2313	⌞	SEGMENT = position of a surface

2314	◊	SECTOR
2315	⌚	TELEPHONE RECORDER
2316	❖	POSITION INDICATOR = true position → 2BD0 ❖ square position indicator
2317	#	VIEWDATA SQUARE → 22D5 # equal and parallel to
2318	⌘	PLACE OF INTEREST SIGN = command key (1.0) = operating system key (ISO 9995-7)
2319	↶	TURNED NOT SIGN = line marker

User interface symbols

231A	⌚	WATCH → 23F0 ⌚ alarm clock → 1F550 ⌚ clock face one o'clock ~ 231A FEOE text style ~ 231A FEOF emoji style
231B	⏳	HOURGLASS = alchemical symbol for hour ~ 231B FEOE text style ~ 231B FEOF emoji style

Quine corners

These form a set of four quine corners, for quincuncial arrangement. They are also used in upper and lower pairs in mathematic, or more rarely in editorial usage as alternatives to half brackets.

231C	⌜	TOP LEFT CORNER → 2E00 ⌜ right angle substitution marker → 2E22 ⌈ top left half bracket
231D	⌞	TOP RIGHT CORNER
231E	⌞	BOTTOM LEFT CORNER
231F	⌞	BOTTOM RIGHT CORNER

Integral pieces

2320	⌠	TOP HALF INTEGRAL → 23AE ⌠ integral extension
2321	⌡	BOTTOM HALF INTEGRAL

Frown and smile

2322	⌢	FROWN → 2040 ⌢ character tie
2323	⌣	SMILE → 203F ⌣ undtie

Keyboard symbols

2324	⌞	UP ARROWHEAD BETWEEN TWO HORIZONTAL BARS = enter key
2325	⌞	OPTION KEY
2326	☒	ERASE TO THE RIGHT = delete to the right key
2327	☒	X IN A RECTANGLE BOX = clear key
2328	⌨	KEYBOARD → 1F5A6 ⌐ keyboard and mouse → 1F5AE ⌐ wired keyboard

Deprecated angle brackets

These characters are deprecated and are strongly discouraged for mathematical use because of their canonical equivalence to CJK punctuation.

- 2329 < LEFT-POINTING ANGLE BRACKET
 → 003C < less-than sign
 → 2039 < single left-pointing angle quotation mark
 → 27E8 < mathematical left angle bracket
 ≡ 3008 < left angle bracket
 232A > RIGHT-POINTING ANGLE BRACKET
 → 003E > greater-than sign
 → 203A > single right-pointing angle quotation mark
 → 27E9 > mathematical right angle bracket
 ≡ 3009 > right angle bracket

Keyboard symbol

- 232B <⊗ ERASE TO THE LEFT
 = delete to the left key

Chemistry symbol

- 232C ⓥ BENZENE RING

Drafting symbols

- 232D ⌈ CYLINDRICITY
 232E ⌉ ALL AROUND-PROFILE
 232F ⌋ SYMMETRY
 2330 ⌊ TOTAL RUNOUT
 2331 ⌂ DIMENSION ORIGIN
 2332 ⌃ CONICAL TAPER
 2333 ⌄ SLOPE
 → 25FA ⌂ lower left triangle
 2334 ⌅ COUNTERBORE
 → 2423 ⌅ open box
 2335 ⌆ COUNTERSINK
 → 2304 ⌆ down arrowhead

APL

- 2336 ⌍ APL FUNCTIONAL SYMBOL I-BEAM
 2337 ⌎ APL FUNCTIONAL SYMBOL SQUISH QUAD
 → 2395 ⌎ apl functional symbol quad
 → 25AF ⌎ white vertical rectangle
 → 2AFF ⌎ n-ary white vertical bar
 2338 ⌏ APL FUNCTIONAL SYMBOL QUAD EQUAL
 2339 ⌐ APL FUNCTIONAL SYMBOL QUAD DIVIDE
 233A ⌑ APL FUNCTIONAL SYMBOL QUAD DIAMOND
 → 26CB ⌑ white diamond in square
 233B ⌒ APL FUNCTIONAL SYMBOL QUAD JOT
 → 29C7 ⌒ squared small circle
 233C ⌓ APL FUNCTIONAL SYMBOL QUAD CIRCLE
 233D ⌔ APL FUNCTIONAL SYMBOL CIRCLE STILE
 233E ⌕ APL FUNCTIONAL SYMBOL CIRCLE JOT
 → 229A ⌕ circled ring operator
 → 29BE ⌕ circled white bullet
 233F ⌖ APL FUNCTIONAL SYMBOL SLASH BAR
 → 1019A ⌖ roman as sign
 2340 ⌗ APL FUNCTIONAL SYMBOL BACKSLASH BAR
 → 29F7 ⌗ reverse solidus with horizontal stroke
 2341 ⌘ APL FUNCTIONAL SYMBOL QUAD SLASH
 → 29C4 ⌘ squared rising diagonal slash
 2342 ⌙ APL FUNCTIONAL SYMBOL QUAD BACKSLASH
 → 29C5 ⌙ squared falling diagonal slash
 2343 ⌚ APL FUNCTIONAL SYMBOL QUAD LESS-THAN
 → 29C6 ⌚ squared less-than sign
 2344 ⌛ APL FUNCTIONAL SYMBOL QUAD GREATER-THAN
 2345 ⌜ APL FUNCTIONAL SYMBOL LEFTWARDS VANE
 2346 ⌝ APL FUNCTIONAL SYMBOL RIGHTWARDS VANE
 2347 ⌜ APL FUNCTIONAL SYMBOL QUAD LEFTWARDS ARROW
 2348 ⌟ APL FUNCTIONAL SYMBOL QUAD RIGHTWARDS ARROW
 2349 ⌠ APL FUNCTIONAL SYMBOL CIRCLE BACKSLASH
 → 29B0 ⌠ reversed empty set
 234A ⌡ APL FUNCTIONAL SYMBOL DOWN TACK UNDERBAR
 = up tack underbar
 • preferred naming for APL tack symbols now follows the London Convention in ISO/IEC 13751:2000 (APL Extended)
 → 22A5 ⌡ up tack
 234B ⌢ APL FUNCTIONAL SYMBOL DELTA STILE
 234C ⌣ APL FUNCTIONAL SYMBOL QUAD DOWN CARET
 234D ⌤ APL FUNCTIONAL SYMBOL QUAD DELTA
 234E ⌥ APL FUNCTIONAL SYMBOL DOWN TACK JOT
 = up tack jot
 → 22A5 ⌥ up tack
 234F ⌦ APL FUNCTIONAL SYMBOL UPWARDS VANE
 2350 ⌧ APL FUNCTIONAL SYMBOL QUAD UPWARDS ARROW
 2351 ⌨ APL FUNCTIONAL SYMBOL UP TACK OVERBAR
 = down tack overbar
 → 22A4 ⌨ down tack
 → 3012 ⌨ postal mark
 2352 〈 APL FUNCTIONAL SYMBOL DEL STILE
 2353 〉 APL FUNCTIONAL SYMBOL QUAD UP CARET
 → 2BB9 〉 up arrowhead in a rectangle box
 2354 ⌫ APL FUNCTIONAL SYMBOL QUAD DEL
 2355 ⌭ APL FUNCTIONAL SYMBOL UP TACK JOT
 = down tack jot
 → 22A4 ⌭ down tack
 2356 ⌮ APL FUNCTIONAL SYMBOL DOWNTWARDS VANE
 2357 ⌯ APL FUNCTIONAL SYMBOL QUAD DOWNTWARDS ARROW
 2358 ⌰ APL FUNCTIONAL SYMBOL QUOTE UNDERBAR
 2359 ⌱ APL FUNCTIONAL SYMBOL DELTA UNDERBAR
 235A ⌲ APL FUNCTIONAL SYMBOL DIAMOND UNDERBAR
 235B ⌳ APL FUNCTIONAL SYMBOL JOT UNDERBAR
 235C ⌴ APL FUNCTIONAL SYMBOL CIRCLE UNDERBAR
 235D ⌵ APL FUNCTIONAL SYMBOL UP SHOE JOT
 → 2A40 ⌵ intersection with dot
 235E ⌶ APL FUNCTIONAL SYMBOL QUOTE QUAD
 235F ⌷ APL FUNCTIONAL SYMBOL CIRCLE STAR
 → 229B ⌷ circled asterisk operator
 2360 ⌸ APL FUNCTIONAL SYMBOL QUAD COLON
 2361 ⌹ APL FUNCTIONAL SYMBOL UP TACK DIAERESIS
 = down tack diaeresis
 → 22A4 ⌹ down tack
 2362 ⌺ APL FUNCTIONAL SYMBOL DEL DIAERESIS
 2363 ⌻ APL FUNCTIONAL SYMBOL STAR DIAERESIS
 2364 ⌻ APL FUNCTIONAL SYMBOL JOT DIAERESIS
 = hoot
 2365 ⌻ APL FUNCTIONAL SYMBOL CIRCLE DIAERESIS
 = holler
 2366 ⌻ APL FUNCTIONAL SYMBOL DOWN SHOE STILE

2367	\textcircled{C}	APL FUNCTIONAL SYMBOL LEFT SHOE STILE
2368	$\textcircled{\texttilde{ }}$	APL FUNCTIONAL SYMBOL TILDE DIAERESIS = smirk
2369	$\textcircled{>}$	APL FUNCTIONAL SYMBOL GREATER-THAN DIAERESIS
236A	$\textcircled{,}$	APL FUNCTIONAL SYMBOL COMMA BAR
236B	$\textcircled{\texttilde{V}}$	APL FUNCTIONAL SYMBOL DEL TILDE
236C	$\textcircled{\theta}$	APL FUNCTIONAL SYMBOL ZILDE
236D	$\textcircled{+}$	APL FUNCTIONAL SYMBOL STILE TILDE
236E	$\textcircled{:}$	APL FUNCTIONAL SYMBOL SEMICOLON UNDERBAR
236F	$\textcircled{\neq}$	APL FUNCTIONAL SYMBOL QUAD NOT EQUAL
2370	$\textcircled{?}$	APL FUNCTIONAL SYMBOL QUAD QUESTION → 2BD1 $\textcircled{\diamond}$ uncertainty sign
2371	$\textcircled{\vee}$	APL FUNCTIONAL SYMBOL DOWN CARET TILDE
2372	$\textcircled{\wedge}$	APL FUNCTIONAL SYMBOL UP CARET TILDE
2373	$\textcircled{\imath}$	APL FUNCTIONAL SYMBOL IOTA
2374	$\textcircled{\rho}$	APL FUNCTIONAL SYMBOL RHO
2375	$\textcircled{\omega}$	APL FUNCTIONAL SYMBOL OMEGA
2376	$\textcircled{\alpha}$	APL FUNCTIONAL SYMBOL ALPHA UNDERBAR
2377	$\textcircled{\epsilon}$	APL FUNCTIONAL SYMBOL EPSILON UNDERBAR
2378	$\textcircled{\underline{\imath}}$	APL FUNCTIONAL SYMBOL IOTA UNDERBAR
2379	$\textcircled{\underline{\omega}}$	APL FUNCTIONAL SYMBOL OMEGA UNDERBAR
237A	$\textcircled{\underline{\alpha}}$	APL FUNCTIONAL SYMBOL ALPHA

Graphics for control codes

- 237B ✓ NOT CHECK MARK
• from ISO 2047
• symbol for Negative Acknowledgement

Miscellaneous technical

- 237C ↴ RIGHT ANGLE WITH DOWNWARDS ZIGZAG
ARROW

Graphics for control codes

- 237D ↵ **SHOULDERED OPEN BOX**
 - from ISO 9995-7
 - keyboard symbol for No Break Space
→ 2423 ↴ open box
 - 237E ⇠ **BELL SYMBOL**
 - from ISO 2047
 - 237F ↪ **VERTICAL LINE WITH MIDDLE DOT**
 - from ISO 2047
 - symbol for End of Medium

Keyboard symbols from ISO 9995-7

- | | | |
|------|-------|--|
| 2380 | ❖ | INSERTION SYMBOL |
| 2381 | ▬ | CONTINUOUS UNDERLINE SYMBOL |
| 2382 | ▬▬ | DISCONTINUOUS UNDERLINE SYMBOL |
| 2383 | ▬▬▬ | EMPHASIS SYMBOL |
| 2384 | ▫▫▫ | COMPOSITION SYMBOL |
| 2385 | □□□ | WHITE SQUARE WITH CENTRE VERTICAL LINE
= center |
| 2386 | ◆◆◆ | ENTER SYMBOL |
| 2387 | „„„ | ALTERNATIVE KEY SYMBOL |
| 2388 | * * * | HELM SYMBOL
= control
→ 2638 * * wheel of dharma |
| 2389 | ◎◎◎ | CIRCLED HORIZONTAL BAR WITH NOTCH
= pause |
| 238A | ◎◎◎ | CIRCLED TRIANGLE DOWN
= interrupt break |

238B	◎	BROKEN CIRCLE WITH NORTHWEST ARROW = escape
238C	¤	UNDO SYMBOL
Electrotechnical symbols from IR 181		
238D	¶	MONOSTABLE SYMBOL
238E	¤	HYSTERESIS SYMBOL
238F	◇	OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL
2390	◇	OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL
2391	⊖	PASSIVE-PULL-DOWN-OUTPUT SYMBOL
2392	⊕	PASSIVE-PULL-UP-OUTPUT SYMBOL
2393	==	DIRECT CURRENT SYMBOL FORM TWO
2394	○	SOFTWARE-FUNCTION SYMBOL

APL

- 2395 APL FUNCTIONAL SYMBOL QUAD
→ 2337 apl functional symbol squish quad
→ 25AF white vertical rectangle

Keyboard symbols from ISO 9995-7

- | | |
|------|--|
| 2396 | ► DECIMAL SEPARATOR KEY SYMBOL |
| 2397 | ⏮ PREVIOUS PAGE
→ 1F519 ⏪ back with leftwards arrow above |
| 2398 | ⏭ NEXT PAGE |
| 2399 | ⎙ PRINT SCREEN SYMBOL |
| 239A | ⌧ CLEAR SCREEN SYMBOL
→ 20E2 ⏷ combining enclosing screen |

Bracket pieces

- | | |
|------|-----------------------------------|
| 239B | LEFT PARENTHESIS UPPER HOOK |
| 239C | LEFT PARENTHESIS EXTENSION |
| 239D | LEFT PARENTHESIS LOWER HOOK |
| 239E | RIGHT PARENTHESIS UPPER HOOK |
| 239F | RIGHT PARENTHESIS EXTENSION |
| 23A0 | RIGHT PARENTHESIS LOWER HOOK |
| 23A1 | LEFT SQUARE BRACKET UPPER CORNER |
| 23A2 | LEFT SQUARE BRACKET EXTENSION |
| 23A3 | LEFT SQUARE BRACKET LOWER CORNER |
| 23A4 | RIGHT SQUARE BRACKET UPPER CORNER |
| 23A5 | RIGHT SQUARE BRACKET EXTENSION |
| 23A6 | RIGHT SQUARE BRACKET LOWER CORNER |
| 23A7 | LEFT CURLY BRACKET UPPER HOOK |
| 23A8 | LEFT CURLY BRACKET MIDDLE PIECE |
| 23A9 | LEFT CURLY BRACKET LOWER HOOK |
| 23AA | CURLY BRACKET EXTENSION |
| 23AB | RIGHT CURLY BRACKET UPPER HOOK |
| 23AC | RIGHT CURLY BRACKET MIDDLE PIECE |
| 23AD | RIGHT CURLY BRACKET LOWER HOOK |

Special character extensions

- 23AE | INTEGRAL EXTENSION
 → 2320 ⌠ top half integral
 → 2321 ⌡ bottom half integral

23AF — HORIZONTAL LINE EXTENSION
 • used for extension of arrows
 → 23D0 | vertical line extension

Bracket pieces

- 23B0 | UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION
= left moustache

23B1 | UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION
= right moustache

Summation sign parts

23B2 \sum SUMMATION TOP
 23B3 \sum SUMMATION BOTTOM
 → 2211 \sum n-ary summation

Horizontal brackets

These characters are also used as delimiters of vertical text in non-CJK terminal emulation.

23B4 $\overline{[}$ TOP SQUARE BRACKET
 → FE47 $\overline{[}$ presentation form for vertical left square bracket

23B5 $\overline{]}$ BOTTOM SQUARE BRACKET
 → FE48 $\overline{]}$ presentation form for vertical right square bracket

23B6 $\overline{\equiv}$ BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET
 • only used for terminal emulation

Terminal graphic characters

23B7 \downarrow RADICAL SYMBOL BOTTOM
 23B8 $|$ LEFT VERTICAL BOX LINE
 23B9 $|$ RIGHT VERTICAL BOX LINE

Scan lines for terminal graphics

The scan line numbers here refer to old, low-resolution technology for terminals, with only 9 scan lines per fixed-size character glyph. Even-numbered scan lines are unified with box-drawing graphics.

23BA $-$ HORIZONTAL SCAN LINE-1
 23BB $-$ HORIZONTAL SCAN LINE-3
 23BC $-$ HORIZONTAL SCAN LINE-7
 23BD $-$ HORIZONTAL SCAN LINE-9

Dentistry notation symbols

23BE \lceil DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT
 → 2308 \lceil left ceiling

23BF \lfloor DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT
 → 230A \lfloor left floor

23C0 \diamond DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE

23C1 \circledast DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE

23C2 \circledcirc DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE

23C3 \triangleleft DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE

23C4 $\triangleleft\triangleleft$ DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE

23C5 $\triangleleft\triangleleft\triangleleft$ DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE

23C6 \dagger DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE

23C7 \ddagger DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE

23C8 \pm DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE

23C9 \top DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL
 → 22A4 \top down tack
 → 252C \top box drawings light down and horizontal

23CA \perp DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL
 → 22A5 \perp up tack
 → 2534 \perp box drawings light up and horizontal

23CB $\lceil\lceil$ DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT
 → 2309 $\lceil\lceil$ right ceiling

23CC $\lfloor\lfloor$ DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM LEFT
 → 230B $\lfloor\lfloor$ right floor

Miscellaneous technical

23CD \square SQUARE FOOT

Keyboard and UI symbols

23CE \textcircled{J} RETURN SYMBOL
 • may be shown with either hollow or filled glyph
 → 21B5 \textcircled{J} downwards arrow with corner leftwards
 → 2B90 \textcircled{J} return left

23CF \blacktriangleleft EJECT SYMBOL
 • UI symbol to eject media

Special character extension

23D0 $|$ VERTICAL LINE EXTENSION
 • used for extension of arrows
 → 23AF $-$ horizontal line extension

Metrical symbols

23D1 \smile METRICAL BREVE
 23D2 $\smile\smile$ METRICAL LONG OVER SHORT
 23D3 $\smile\smile\smile$ METRICAL SHORT OVER LONG
 23D4 $\smile\smile\smile\smile$ METRICAL LONG OVER TWO SHORTS
 23D5 $\smile\smile\smile\smile\smile$ METRICAL TWO SHORTS OVER LONG
 23D6 $\smile\smile\smile\smile\smile$ METRICAL TWO SHORTS JOINED
 23D7 $\smile\smile\smile\smile\smile\smile$ METRICAL TRISEME
 → 1D242 $\smile\smile\smile\smile\smile\smile$ combining greek musical triseme

23D8 $\smile\smile\smile\smile\smile\smile\smile$ METRICAL TETRASEME
 → 1D243 $\smile\smile\smile\smile\smile\smile\smile$ combining greek musical tetraseme

23D9 $\smile\smile\smile\smile\smile\smile\smile\smile$ METRICAL PENTASEME
 → 1D244 $\smile\smile\smile\smile\smile\smile\smile\smile$ combining greek musical pentaseme

Electrotechnical symbols

23DA $\overline{\equiv}$ EARTH GROUND
 23DB $\equiv\equiv$ FUSE

Horizontal brackets

These are intended for bracketing terms of mathematical expressions where their glyph extends to accommodate the width of the bracketed expression

23DC $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ TOP PARENTHESIS
 → FE35 $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ presentation form for vertical left parenthesis

23DD $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ BOTTOM PARENTHESIS
 → FE36 $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ presentation form for vertical right parenthesis

23DE $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ TOP CURLY BRACKET
 → FE37 $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ presentation form for vertical left curly bracket

23DF $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ BOTTOM CURLY BRACKET
 → FE38 $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ presentation form for vertical right curly bracket

23E0 $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ TOP TORTOISE SHELL BRACKET
 → FE39 $\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile\smile$ presentation form for vertical left tortoise shell bracket

23E1  BOTTOM TORTOISE SHELL BRACKET
→ FE3A  presentation form for vertical right tortoise shell bracket

Miscellaneous technical

23E2  WHITE TRAPEZIUM

Chemistry symbol

23E3  BENZENE RING WITH CIRCLE

Miscellaneous technical

23E4  STRAIGHTNESS

23E5  FLATNESS

23E6  AC CURRENT

23E7  ELECTRICAL INTERSECTION

23E8  DECIMAL EXPONENT SYMBOL

• Algol-60 token for scientific notation literals

User interface symbols

23E9  BLACK RIGHT-POINTING DOUBLE TRIANGLE
= fast forward

23EA  BLACK LEFT-POINTING DOUBLE TRIANGLE
= fast rewind

23EB  BLACK UP-POINTING DOUBLE TRIANGLE

23EC  BLACK DOWN-POINTING DOUBLE TRIANGLE

23ED  BLACK RIGHT-POINTING DOUBLE TRIANGLE
WITH VERTICAL BAR

23EE  BLACK LEFT-POINTING DOUBLE TRIANGLE
WITH VERTICAL BAR

23EF  BLACK RIGHT-POINTING TRIANGLE WITH
DOUBLE VERTICAL BAR

23F0  ALARM CLOCK

→ 231A  watch
→ 1F550  clock face one o'clock
→ 1F570  mantelpiece clock

23F1  STOPWATCH

23F2  TIMER CLOCK

23F3  HOURGLASS WITH FLOWING SAND

→ 231B  hourglass

23F4  BLACK MEDIUM LEFT-POINTING TRIANGLE

= reverse, back
• preferred to 25C0  black left-pointing triangle
→ 1F780  black left-pointing isosceles right
triangle

23F5  BLACK MEDIUM RIGHT-POINTING TRIANGLE

= forward
• preferred to 25B6  black right-pointing
triangle
→ 1F782  black right-pointing isosceles right
triangle

23F6  BLACK MEDIUM UP-POINTING TRIANGLE

= increase
• preferred to 25B2  black up-pointing triangle
→ 1F781  black up-pointing isosceles right
triangle

23F7  BLACK MEDIUM DOWN-POINTING TRIANGLE

= decrease
• preferred to 25BC  black down-pointing
triangle
→ 1F783  black down-pointing isosceles right
triangle

23F8  DOUBLE VERTICAL BAR

= pause
→ 2016  double vertical line

23F9  BLACK SQUARE FOR STOP
= stop
→ 25FC  black medium square

23FA  BLACK CIRCLE FOR RECORD
= record
→ 26AB  medium black circle

	240	241	242	243
0	n_{U_L} 2400	d_{L_E} 2410	s_P 2420	
1	s_{O_H} 2401	d_{C_1} 2411	d_{E_L} 2421	
2	s_{T_X} 2402	d_{C_2} 2412	b 2422	
3	e_{T_X} 2403	d_{C_3} 2413	\sqcup 2423	
4	e_{O_T} 2404	d_{C_4} 2414	N_L 2424	
5	e_{N_Q} 2405	n_{A_K} 2415	$\parallel\parallel$ 2425	
6	a_{C_K} 2406	s_{Y_N} 2416	$\textcircled{?}$ 2426	
7	b_{E_L} 2407	e_{T_B} 2417		
8	b_S 2408	c_{A_N} 2418		
9	h_T 2409	e_M 2419		
A	l_F 240A	s_{U_B} 241A		
B	v_T 240B	e_{S_C} 241B		
C	f_F 240C	f_S 241C		
D	c_R 240D	g_S 241D		
E	s_S 240E	r_S 241E		
F	s_I 240F	u_S 241F		

The diagonal lettering glyphs are only exemplary; alternate representations may be, and often are used in the visible display of control codes.

Graphic pictures for control codes

- 2400 n_{U_L} SYMBOL FOR NULL
- 2401 s_{O_H} SYMBOL FOR START OF HEADING
- 2402 s_{T_X} SYMBOL FOR START OF TEXT
- 2403 e_{T_X} SYMBOL FOR END OF TEXT
- 2404 e_{O_T} SYMBOL FOR END OF TRANSMISSION
- 2405 e_{N_Q} SYMBOL FOR ENQUIRY
- 2406 a_{C_K} SYMBOL FOR ACKNOWLEDGE
- 2407 b_{E_L} SYMBOL FOR BELL
- 2408 b_S SYMBOL FOR BACKSPACE
- 2409 h_T SYMBOL FOR HORIZONTAL TABULATION
- 240A l_F SYMBOL FOR LINE FEED
- 240B v_T SYMBOL FOR VERTICAL TABULATION
- 240C f_F SYMBOL FOR FORM FEED
- 240D c_R SYMBOL FOR CARRIAGE RETURN
- 240E s_S SYMBOL FOR SHIFT OUT
- 240F s_I SYMBOL FOR SHIFT IN
- 2410 d_{L_E} SYMBOL FOR DATA LINK ESCAPE
- 2411 d_{C_1} SYMBOL FOR DEVICE CONTROL ONE
- 2412 d_{C_2} SYMBOL FOR DEVICE CONTROL TWO
- 2413 d_{C_3} SYMBOL FOR DEVICE CONTROL THREE
- 2414 d_{C_4} SYMBOL FOR DEVICE CONTROL FOUR
- 2415 n_{A_K} SYMBOL FOR NEGATIVE ACKNOWLEDGE
- 2416 s_{Y_N} SYMBOL FOR SYNCHRONOUS IDLE
- 2417 e_{T_B} SYMBOL FOR END OF TRANSMISSION BLOCK
- 2418 c_{A_N} SYMBOL FOR CANCEL
- 2419 e_M SYMBOL FOR END OF MEDIUM
- 241A s_{U_B} SYMBOL FOR SUBSTITUTE
- 241B e_{S_C} SYMBOL FOR ESCAPE
- 241C f_S SYMBOL FOR FILE SEPARATOR
- 241D g_S SYMBOL FOR GROUP SEPARATOR
- 241E r_S SYMBOL FOR RECORD SEPARATOR
- 241F u_S SYMBOL FOR UNIT SEPARATOR
- 2420 s_P SYMBOL FOR SPACE
- 2421 d_{E_L} SYMBOL FOR DELETE

Specific symbols for space

- 2422 b BLANK SYMBOL
 - graphic for space
→ 0180 b latin small letter b with stroke
- 2423 \sqcup OPEN BOX
 - graphic for space
→ 2334 \sqcup counterbore

Graphic picture for control code

- 2424 n_L SYMBOL FOR NEWLINE

Keyboard symbol

- 2425 \parallel SYMBOL FOR DELETE FORM TWO
 - from ISO 9995-7
 - keyboard symbol for undoable delete

Specific symbol for control code

- 2426 $\textcircled{?}$ SYMBOL FOR SUBSTITUTE FORM TWO
 - from ISO 2047
 - 061F $\textcircled{?}$ arabic question mark

	244	245
0		
	2440	
1		
	2441	
2		
	2442	
3		
	2443	
4		
	2444	
5		
	2445	
6		
	2446	
7		
	2447	
8		
	2448	
9		
	2449	
A		
B		
C		
D		
E		
F		

OCR-A

- | | | |
|------|---|-------------------|
| 2440 | ⌚ | OCR HOOK |
| 2441 | ⌚ | OCR CHAIR |
| 2442 | ⌚ | OCR FORK |
| 2443 | ⌚ | OCR INVERTED FORK |
| 2444 | ⌚ | OCR BELT BUCKLE |
| 2445 | ⌚ | OCR BOW TIE |

= unique asterisk
→ 22C8 ☰ bowtie

MICR

These magnetic ink character recognition symbols are used on checks. They are derived from the E-13B font and are standardized in ISO 1004:1995. The Unicode character names include several misnomers.

- 2446 II: OCR BRANCH BANK IDENTIFICATION
 = transit
 - 2447 III: OCR AMOUNT OF CHECK
 = amount
 - 2448 II: OCR DASH
 × MICR ON US SYMBOL
 = on us
 - 2449 III: OCR CUSTOMER ACCOUNT NUMBER
 × MICR DASH SYMBOL
 = dash

OCR

- 244A // OCR DOUBLE BACKSLASH

	246	247	248	249	24A	24B	24C	24D	24E	24F
0	(1) 2460	(17) 2470	(13) 2480	9. 2490	(e) 24A0	(u) 24B0	(K) 24C0	(a) 24D0	(q) 24E0	(16) 24F0
1	(2) 2461	(18) 2471	(14) 2481	10. 2491	(f) 24A1	(v) 24B1	(L) 24C1	(b) 24D1	(r) 24E1	(17) 24F1
2	(3) 2462	(19) 2472	(15) 2482	11. 2492	(g) 24A2	(w) 24B2	(M) 24C2	(c) 24D2	(s) 24E2	(18) 24F2
3	(4) 2463	(20) 2473	(16) 2483	12. 2493	(h) 24A3	(x) 24B3	(N) 24C3	(d) 24D3	(t) 24E3	(19) 24F3
4	(5) 2464	(1) 2474	(17) 2484	13. 2494	(i) 24A4	(y) 24B4	(O) 24C4	(e) 24D4	(u) 24E4	(20) 24F4
5	(6) 2465	(2) 2475	(18) 2485	14. 2495	(j) 24A5	(z) 24B5	(P) 24C5	(f) 24D5	(v) 24E5	(1) 24F5
6	(7) 2466	(3) 2476	(19) 2486	15. 2496	(k) 24A6	(A) 24B6	(Q) 24C6	(g) 24D6	(w) 24E6	(2) 24F6
7	(8) 2467	(4) 2477	(20) 2487	16. 2497	(l) 24A7	(B) 24B7	(R) 24C7	(h) 24D7	(x) 24E7	(3) 24F7
8	(9) 2468	(5) 2478	1. 2488	17. 2498	(m) 24A8	(C) 24B8	(S) 24C8	(i) 24D8	(y) 24E8	(4) 24F8
9	(10) 2469	(6) 2479	2. 2489	18. 2499	(n) 24A9	(D) 24B9	(T) 24C9	(j) 24D9	(z) 24E9	(5) 24F9
A	(11) 246A	(7) 247A	3. 248A	19. 249A	(o) 24AA	(E) 24BA	(U) 24CA	(k) 24DA	(0) 24EA	(6) 24FA
B	(12) 246B	(8) 247B	4. 248B	20. 249B	(p) 24AB	(F) 24BB	(V) 24CB	(l) 24DB	(1) 24EB	(7) 24FB
C	(13) 246C	(9) 247C	5. 248C	(a) 249C	(q) 24AC	(G) 24BC	(W) 24CC	(m) 24DC	(12) 24EC	(8) 24FC
D	(14) 246D	(10) 247D	6. 248D	(b) 249D	(r) 24AD	(H) 24BD	(X) 24CD	(n) 24DD	(13) 24ED	(9) 24FD
E	(15) 246E	(11) 247E	7. 248E	(c) 249E	(s) 24AE	(I) 24BE	(Y) 24CE	(o) 24DE	(14) 24EE	(10) 24FE
F	(16) 246F	(12) 247F	8. 248F	(d) 249F	(t) 24AF	(J) 24BF	(Z) 24CF	(p) 24DF	(15) 24EF	(0) 24FF

Circled numbers

- 2460 ① CIRCLED DIGIT ONE
 ≈ <circle> 0031 1
 2461 ② CIRCLED DIGIT TWO
 ≈ <circle> 0032 2
 2462 ③ CIRCLED DIGIT THREE
 ≈ <circle> 0033 3
 2463 ④ CIRCLED DIGIT FOUR
 ≈ <circle> 0034 4
 2464 ⑤ CIRCLED DIGIT FIVE
 ≈ <circle> 0035 5
 2465 ⑥ CIRCLED DIGIT SIX
 ≈ <circle> 0036 6
 2466 ⑦ CIRCLED DIGIT SEVEN
 ≈ <circle> 0037 7
 2467 ⑧ CIRCLED DIGIT EIGHT
 ≈ <circle> 0038 8
 2468 ⑨ CIRCLED DIGIT NINE
 ≈ <circle> 0039 9
 2469 ⑩ CIRCLED NUMBER TEN
 ≈ <circle> 0031 1 0030 0
 246A ⑪ CIRCLED NUMBER ELEVEN
 ≈ <circle> 0031 1 0031 1
 246B ⑫ CIRCLED NUMBER TWELVE
 ≈ <circle> 0031 1 0032 2
 246C ⑬ CIRCLED NUMBER THIRTEEN
 ≈ <circle> 0031 1 0033 3
 246D ⑭ CIRCLED NUMBER FOURTEEN
 ≈ <circle> 0031 1 0034 4
 246E ⑮ CIRCLED NUMBER FIFTEEN
 ≈ <circle> 0031 1 0035 5
 246F ⑯ CIRCLED NUMBER SIXTEEN
 ≈ <circle> 0031 1 0036 6
 2470 ⑰ CIRCLED NUMBER SEVENTEEN
 ≈ <circle> 0031 1 0037 7
 2471 ⑱ CIRCLED NUMBER EIGHTEEN
 ≈ <circle> 0031 1 0038 8
 2472 ⑲ CIRCLED NUMBER NINETEEN
 ≈ <circle> 0031 1 0039 9
 2473 ⑳ CIRCLED NUMBER TWENTY
 ≈ <circle> 0032 2 0030 0

Parenthesized numbers

- 2474 ⑴ PARENTHESIZED DIGIT ONE
 ≈ 0028 (0031 1 0029)
 2475 ⑵ PARENTHESIZED DIGIT TWO
 ≈ 0028 (0032 2 0029)
 2476 ⑶ PARENTHESIZED DIGIT THREE
 ≈ 0028 (0033 3 0029)
 2477 ⑷ PARENTHESIZED DIGIT FOUR
 ≈ 0028 (0034 4 0029)
 2478 ⑸ PARENTHESIZED DIGIT FIVE
 ≈ 0028 (0035 5 0029)
 2479 ⑹ PARENTHESIZED DIGIT SIX
 ≈ 0028 (0036 6 0029)
 247A ⑺ PARENTHESIZED DIGIT SEVEN
 ≈ 0028 (0037 7 0029)
 247B ⑻ PARENTHESIZED DIGIT EIGHT
 ≈ 0028 (0038 8 0029)
 247C ⑼ PARENTHESIZED DIGIT NINE
 ≈ 0028 (0039 9 0029)
 247D ⑽ PARENTHESIZED NUMBER TEN
 ≈ 0028 (0031 1 0030 0 0029)

- 247E ⑾ PARENTHESIZED NUMBER ELEVEN
 ≈ 0028 (0031 1 0031 1 0029)
 247F ⑿ PARENTHESIZED NUMBER TWELVE
 ≈ 0028 (0031 1 0032 2 0029)
 2480 ⑽ PARENTHESIZED NUMBER THIRTEEN
 ≈ 0028 (0031 1 0033 3 0029)
 2481 ⑽ PARENTHESIZED NUMBER FOURTEEN
 ≈ 0028 (0031 1 0034 4 0029)
 2482 ⑽ PARENTHESIZED NUMBER FIFTEEN
 ≈ 0028 (0031 1 0035 5 0029)
 2483 ⑽ PARENTHESIZED NUMBER SIXTEEN
 ≈ 0028 (0031 1 0036 6 0029)
 2484 ⑽ PARENTHESIZED NUMBER SEVENTEEN
 ≈ 0028 (0031 1 0037 7 0029)
 2485 ⑽ PARENTHESIZED NUMBER EIGHTEEN
 ≈ 0028 (0031 1 0038 8 0029)
 2486 ⑽ PARENTHESIZED NUMBER NINETEEN
 ≈ 0028 (0031 1 0039 9 0029)
 2487 ⑽ PARENTHESIZED NUMBER TWENTY
 ≈ 0028 (0032 2 0030 0 0029)

Numbers period

See also similar symbols starting at 1F100.

- 2488 1. DIGIT ONE FULL STOP
 ≈ 0031 1 002E .
 2489 2. DIGIT TWO FULL STOP
 ≈ 0032 2 002E .
 248A 3. DIGIT THREE FULL STOP
 ≈ 0033 3 002E .
 248B 4. DIGIT FOUR FULL STOP
 ≈ 0034 4 002E .
 248C 5. DIGIT FIVE FULL STOP
 ≈ 0035 5 002E .
 248D 6. DIGIT SIX FULL STOP
 ≈ 0036 6 002E .
 248E 7. DIGIT SEVEN FULL STOP
 ≈ 0037 7 002E .
 248F 8. DIGIT EIGHT FULL STOP
 ≈ 0038 8 002E .
 2490 9. DIGIT NINE FULL STOP
 ≈ 0039 9 002E .
 2491 10. NUMBER TEN FULL STOP
 ≈ 0031 1 0030 0 002E .
 2492 11. NUMBER ELEVEN FULL STOP
 ≈ 0031 1 0031 1 002E .
 2493 12. NUMBER TWELVE FULL STOP
 ≈ 0031 1 0032 2 002E .
 2494 13. NUMBER THIRTEEN FULL STOP
 ≈ 0031 1 0033 3 002E .
 2495 14. NUMBER FOURTEEN FULL STOP
 ≈ 0031 1 0034 4 002E .
 2496 15. NUMBER FIFTEEN FULL STOP
 ≈ 0031 1 0035 5 002E .
 2497 16. NUMBER SIXTEEN FULL STOP
 ≈ 0031 1 0036 6 002E .
 2498 17. NUMBER SEVENTEEN FULL STOP
 ≈ 0031 1 0037 7 002E .
 2499 18. NUMBER EIGHTEEN FULL STOP
 ≈ 0031 1 0038 8 002E .
 249A 19. NUMBER NINETEEN FULL STOP
 ≈ 0031 1 0039 9 002E .
 249B 20. NUMBER TWENTY FULL STOP
 ≈ 0032 2 0030 0 002E .

Parenthesized Latin letters*See also the uppercase set starting at 1F100.*

- 249C (a) PARENTHESIZED LATIN SMALL LETTER A
≈ 0028 (0061 a 0029)
- 249D (b) PARENTHESIZED LATIN SMALL LETTER B
≈ 0028 (0062 b 0029)
- 249E (c) PARENTHESIZED LATIN SMALL LETTER C
≈ 0028 (0063 c 0029)
- 249F (d) PARENTHESIZED LATIN SMALL LETTER D
≈ 0028 (0064 d 0029)
- 24A0 (e) PARENTHESIZED LATIN SMALL LETTER E
≈ 0028 (0065 e 0029)
- 24A1 (f) PARENTHESIZED LATIN SMALL LETTER F
≈ 0028 (0066 f 0029)
- 24A2 (g) PARENTHESIZED LATIN SMALL LETTER G
≈ 0028 (0067 g 0029)
- 24A3 (h) PARENTHESIZED LATIN SMALL LETTER H
≈ 0028 (0068 h 0029)
- 24A4 (i) PARENTHESIZED LATIN SMALL LETTER I
≈ 0028 (0069 i 0029)
- 24A5 (j) PARENTHESIZED LATIN SMALL LETTER J
≈ 0028 (006A j 0029)
- 24A6 (k) PARENTHESIZED LATIN SMALL LETTER K
≈ 0028 (006B k 0029)
- 24A7 (l) PARENTHESIZED LATIN SMALL LETTER L
≈ 0028 (006C l 0029)
- 24A8 (m) PARENTHESIZED LATIN SMALL LETTER M
≈ 0028 (006D m 0029)
- 24A9 (n) PARENTHESIZED LATIN SMALL LETTER N
≈ 0028 (006E n 0029)
- 24AA (o) PARENTHESIZED LATIN SMALL LETTER O
≈ 0028 (006F o 0029)
- 24AB (p) PARENTHESIZED LATIN SMALL LETTER P
≈ 0028 (0070 p 0029)
- 24AC (q) PARENTHESIZED LATIN SMALL LETTER Q
≈ 0028 (0071 q 0029)
- 24AD (r) PARENTHESIZED LATIN SMALL LETTER R
≈ 0028 (0072 r 0029)
- 24AE (s) PARENTHESIZED LATIN SMALL LETTER S
≈ 0028 (0073 s 0029)
- 24AF (t) PARENTHESIZED LATIN SMALL LETTER T
≈ 0028 (0074 t 0029)
- 24B0 (u) PARENTHESIZED LATIN SMALL LETTER U
≈ 0028 (0075 u 0029)
- 24B1 (v) PARENTHESIZED LATIN SMALL LETTER V
≈ 0028 (0076 v 0029)
- 24B2 (w) PARENTHESIZED LATIN SMALL LETTER W
≈ 0028 (0077 w 0029)
- 24B3 (x) PARENTHESIZED LATIN SMALL LETTER X
≈ 0028 (0078 x 0029)
- 24B4 (y) PARENTHESIZED LATIN SMALL LETTER Y
≈ 0028 (0079 y 0029)
- 24B5 (z) PARENTHESIZED LATIN SMALL LETTER Z
≈ 0028 (007A z 0029)

Circled Latin letters

- 24B6 (Ⓐ) CIRCLED LATIN CAPITAL LETTER A
≈ <circle> 0041 A
- 24B7 (Ⓑ) CIRCLED LATIN CAPITAL LETTER B
≈ <circle> 0042 B

- 24B8 (Ⓒ) CIRCLED LATIN CAPITAL LETTER C
→ 00A9 © copyright sign
≈ <circle> 0043 C
- 24B9 (Ⓓ) CIRCLED LATIN CAPITAL LETTER D
≈ <circle> 0044 D
- 24BA (Ⓔ) CIRCLED LATIN CAPITAL LETTER E
≈ <circle> 0045 E
- 24BB (Ⓕ) CIRCLED LATIN CAPITAL LETTER F
≈ <circle> 0046 F
- 24BC (Ⓖ) CIRCLED LATIN CAPITAL LETTER G
≈ <circle> 0047 G
- 24BD (Ⓗ) CIRCLED LATIN CAPITAL LETTER H
≈ <circle> 0048 H
- 24BE (Ⓘ) CIRCLED LATIN CAPITAL LETTER I
≈ <circle> 0049 I
- 24BF (Ⓛ) CIRCLED LATIN CAPITAL LETTER J
≈ <circle> 004A J
- 24C0 (Ⓜ) CIRCLED LATIN CAPITAL LETTER K
≈ <circle> 004B K
- 24C1 (Ⓛ) CIRCLED LATIN CAPITAL LETTER L
≈ <circle> 004C L
- 24C2 (Ⓜ) CIRCLED LATIN CAPITAL LETTER M
~ 24C2 FE0E text style
~ 24C2 FE0F emoji style
≈ <circle> 004D M
- 24C3 (Ⓝ) CIRCLED LATIN CAPITAL LETTER N
≈ <circle> 004E N
- 24C4 (Ⓞ) CIRCLED LATIN CAPITAL LETTER O
≈ <circle> 004F O
- 24C5 (Ⓟ) CIRCLED LATIN CAPITAL LETTER P
→ 2117 Ⓜ sound recording copyright
≈ <circle> 0050 P
- 24C6 (Ⓡ) CIRCLED LATIN CAPITAL LETTER Q
≈ <circle> 0051 Q
- 24C7 (Ⓡ) CIRCLED LATIN CAPITAL LETTER R
→ 00AE ® registered sign
≈ <circle> 0052 R
- 24C8 (Ⓢ) CIRCLED LATIN CAPITAL LETTER S
≈ <circle> 0053 S
- 24C9 (Ⓣ) CIRCLED LATIN CAPITAL LETTER T
≈ <circle> 0054 T
- 24CA (Ⓤ) CIRCLED LATIN CAPITAL LETTER U
≈ <circle> 0055 U
- 24CB (Ⓨ) CIRCLED LATIN CAPITAL LETTER V
≈ <circle> 0056 V
- 24CC (Ⓩ) CIRCLED LATIN CAPITAL LETTER W
≈ <circle> 0057 W
- 24CD (Ⓩ) CIRCLED LATIN CAPITAL LETTER X
≈ <circle> 0058 X
- 24CE (Ⓨ) CIRCLED LATIN CAPITAL LETTER Y
≈ <circle> 0059 Y
- 24CF (Ⓩ) CIRCLED LATIN CAPITAL LETTER Z
≈ <circle> 005A Z
- 24D0 (ⓐ) CIRCLED LATIN SMALL LETTER A
≈ <circle> 0061 a
- 24D1 (ⓑ) CIRCLED LATIN SMALL LETTER B
≈ <circle> 0062 b
- 24D2 (ⓒ) CIRCLED LATIN SMALL LETTER C
≈ <circle> 0063 c
- 24D3 (ⓓ) CIRCLED LATIN SMALL LETTER D
≈ <circle> 0064 d

24D4	Ⓐ	CIRCLED LATIN SMALL LETTER E ≈ <circle> 0065 e
24D5	Ⓑ	CIRCLED LATIN SMALL LETTER F ≈ <circle> 0066 f
24D6	Ⓒ	CIRCLED LATIN SMALL LETTER G ≈ <circle> 0067 g
24D7	Ⓓ	CIRCLED LATIN SMALL LETTER H ≈ <circle> 0068 h
24D8	Ⓔ	CIRCLED LATIN SMALL LETTER I ≈ <circle> 0069 i
24D9	Ⓕ	CIRCLED LATIN SMALL LETTER J ≈ <circle> 006A j
24DA	Ⓖ	CIRCLED LATIN SMALL LETTER K ≈ <circle> 006B k
24DB	Ⓗ	CIRCLED LATIN SMALL LETTER L ≈ <circle> 006C l
24DC	Ⓘ	CIRCLED LATIN SMALL LETTER M ≈ <circle> 006D m
24DD	Ⓙ	CIRCLED LATIN SMALL LETTER N ≈ <circle> 006E n
24DE	Ⓘ	CIRCLED LATIN SMALL LETTER O ≈ <circle> 006F o
24DF	Ⓙ	CIRCLED LATIN SMALL LETTER P ≈ <circle> 0070 p
24E0	Ⓙ	CIRCLED LATIN SMALL LETTER Q ≈ <circle> 0071 q
24E1	Ⓙ	CIRCLED LATIN SMALL LETTER R ≈ <circle> 0072 r
24E2	Ⓙ	CIRCLED LATIN SMALL LETTER S ≈ <circle> 0073 s
24E3	Ⓙ	CIRCLED LATIN SMALL LETTER T ≈ <circle> 0074 t
24E4	Ⓙ	CIRCLED LATIN SMALL LETTER U ≈ <circle> 0075 u
24E5	Ⓙ	CIRCLED LATIN SMALL LETTER V ≈ <circle> 0076 v
24E6	Ⓙ	CIRCLED LATIN SMALL LETTER W ≈ <circle> 0077 w
24E7	Ⓙ	CIRCLED LATIN SMALL LETTER X ≈ <circle> 0078 x
24E8	Ⓙ	CIRCLED LATIN SMALL LETTER Y ≈ <circle> 0079 y
24E9	Ⓙ	CIRCLED LATIN SMALL LETTER Z ≈ <circle> 007A z

Additional circled number

24EA	⓪	CIRCLED DIGIT ZERO ≈ <circle> 0030 0
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White on black circled numbers

24EB	⓫	NEGATIVE CIRCLED NUMBER ELEVEN
24EC	⓬	NEGATIVE CIRCLED NUMBER TWELVE
24ED	⓭	NEGATIVE CIRCLED NUMBER THIRTEEN
24EE	⓮	NEGATIVE CIRCLED NUMBER FOURTEEN
24EF	⓯	NEGATIVE CIRCLED NUMBER FIFTEEN
24F0	⓰	NEGATIVE CIRCLED NUMBER SIXTEEN
24F1	⓱	NEGATIVE CIRCLED NUMBER SEVENTEEN
24F2	⓲	NEGATIVE CIRCLED NUMBER EIGHTEEN
24F3	⓳	NEGATIVE CIRCLED NUMBER NINETEEN
24F4	⓴	NEGATIVE CIRCLED NUMBER TWENTY

Double circled numbers

24F5	⓵	DOUBLE CIRCLED DIGIT ONE
24F6	⓶	DOUBLE CIRCLED DIGIT TWO

24F7	⓷	DOUBLE CIRCLED DIGIT THREE
24F8	⓸	DOUBLE CIRCLED DIGIT FOUR
24F9	⓹	DOUBLE CIRCLED DIGIT FIVE
24FA	⓺	DOUBLE CIRCLED DIGIT SIX
24FB	⓻	DOUBLE CIRCLED DIGIT SEVEN
24FC	⓼	DOUBLE CIRCLED DIGIT EIGHT
24FD	⓽	DOUBLE CIRCLED DIGIT NINE
24FE	⓾	DOUBLE CIRCLED NUMBER TEN

Additional white on black circled number

24FF	⓪	NEGATIVE CIRCLED DIGIT ZERO → 2776 ⓦ dingbat negative circled digit one
------	---	--

	250	251	252	253	254	255	256	257
0	—	└	⊜	⊝	⊤	—	⊑	⊒
	2500	2510	2520	2530	2540	2550	2560	2570
1	━	┏	⊜	⊝	⊤	━	⊑	／
	2501	2511	2521	2531	2541	2551	2561	2571
2		┗	⊜	⊝	⊤	━	⊑	＼
	2502	2512	2522	2532	2542	2552	2562	2572
3	█	┏	⊜	⊝	⊤	━	⊑	✗
	2503	2513	2523	2533	2543	2553	2563	2573
4	---	└	━	━	⊤	━	━	—
	2504	2514	2524	2534	2544	2554	2564	2574
5	...	└	━	━	⊤	━	━	
	2505	2515	2525	2535	2545	2555	2565	2575
6		└	━	━	⊤	━	━	—
	2506	2516	2526	2536	2546	2556	2566	2576
7	⋮	└	━	━	⊤	━	━	
	2507	2517	2527	2537	2547	2557	2567	2577
8	----	└	━	━	⊤	━	━	—
	2508	2518	2528	2538	2548	2558	2568	2578
9	----	└	━	━	⊤	━	━	
	2509	2519	2529	2539	2549	2559	2569	2579
A		└	━	━	⊤	━	━	—
	250A	251A	252A	253A	254A	255A	256A	257A
B	⋮	└	━	━	⊤	━	━	█
	250B	251B	252B	253B	254B	255B	256B	257B
C	━	━	━	━	—	━	━	—
	250C	251C	252C	253C	254C	255C	256C	257C
D	━	━	━	━	—	━	━	█
	250D	251D	252D	253D	254D	255D	256D	257D
E	━	━	━	━	—	━	━	—
	250E	251E	252E	253E	254E	255E	256E	257E
F	━	━	━	━	—	━	━	█
	250F	251F	252F	253F	254F	255F	256F	257F

All of these characters are intended for compatibility with character cell graphic sets in use prior to 1990.

Light and heavy solid lines

2500 — BOX DRAWINGS LIGHT HORIZONTAL
= Videotex Mosaic DG 15

2501 — BOX DRAWINGS HEAVY HORIZONTAL

2502 | BOX DRAWINGS LIGHT VERTICAL
= Videotex Mosaic DG 14

2503 | BOX DRAWINGS HEAVY VERTICAL

Light and heavy dashed lines

2504 … BOX DRAWINGS LIGHT TRIPLE DASH HORIZONTAL

2505 … BOX DRAWINGS HEAVY TRIPLE DASH HORIZONTAL

2506 | BOX DRAWINGS LIGHT TRIPLE DASH VERTICAL

2507 | BOX DRAWINGS HEAVY TRIPLE DASH VERTICAL

2508 … BOX DRAWINGS LIGHT QUADRUPLE DASH HORIZONTAL

2509 … BOX DRAWINGS HEAVY QUADRUPLE DASH HORIZONTAL

250A | BOX DRAWINGS LIGHT QUADRUPLE DASH VERTICAL

250B | BOX DRAWINGS HEAVY QUADRUPLE DASH VERTICAL

Light and heavy line box components

250C ⌂ BOX DRAWINGS LIGHT DOWN AND RIGHT
= Videotex Mosaic DG 16

250D ⌂ BOX DRAWINGS DOWN LIGHT AND RIGHT HEAVY

250E ⌂ BOX DRAWINGS DOWN HEAVY AND RIGHT LIGHT

250F ⌂ BOX DRAWINGS HEAVY DOWN AND RIGHT

2510 ⌂ BOX DRAWINGS LIGHT DOWN AND LEFT
= Videotex Mosaic DG 17

2511 ⌂ BOX DRAWINGS DOWN LIGHT AND LEFT HEAVY

2512 ⌂ BOX DRAWINGS DOWN HEAVY AND LEFT LIGHT

2513 ⌂ BOX DRAWINGS HEAVY DOWN AND LEFT

2514 ⌂ BOX DRAWINGS LIGHT UP AND RIGHT

= Videotex Mosaic DG 18

2515 ⌂ BOX DRAWINGS UP LIGHT AND RIGHT HEAVY

2516 ⌂ BOX DRAWINGS UP HEAVY AND RIGHT LIGHT

2517 ⌂ BOX DRAWINGS HEAVY UP AND RIGHT

2518 ⌂ BOX DRAWINGS LIGHT UP AND LEFT

= Videotex Mosaic DG 19

2519 ⌂ BOX DRAWINGS UP LIGHT AND LEFT HEAVY

251A ⌂ BOX DRAWINGS UP HEAVY AND LEFT LIGHT

251B ⌂ BOX DRAWINGS HEAVY UP AND LEFT

251C ⌂ BOX DRAWINGS LIGHT VERTICAL AND RIGHT

= Videotex Mosaic DG 20

251D ⌂ BOX DRAWINGS VERTICAL LIGHT AND RIGHT HEAVY

= Videotex Mosaic DG 03

251E ⌂ BOX DRAWINGS UP HEAVY AND RIGHT DOWN LIGHT

251F ⌂ BOX DRAWINGS DOWN HEAVY AND RIGHT UP LIGHT

2520 ⌂ BOX DRAWINGS VERTICAL HEAVY AND RIGHT LIGHT

2521 ⌂ BOX DRAWINGS DOWN LIGHT AND RIGHT UP HEAVY

2522 ⌂ BOX DRAWINGS UP LIGHT AND RIGHT DOWN HEAVY

2523 ⌂ BOX DRAWINGS HEAVY VERTICAL AND RIGHT

2524 ⌂ BOX DRAWINGS LIGHT VERTICAL AND LEFT
= Videotex Mosaic DG 21

2525 ⌂ BOX DRAWINGS VERTICAL LIGHT AND LEFT HEAVY

= Videotex Mosaic DG 04

2526 ⌂ BOX DRAWINGS UP HEAVY AND LEFT DOWN LIGHT

2527 ⌂ BOX DRAWINGS DOWN HEAVY AND LEFT UP LIGHT

2528 ⌂ BOX DRAWINGS VERTICAL HEAVY AND LEFT LIGHT

2529 ⌂ BOX DRAWINGS DOWN LIGHT AND LEFT UP HEAVY

252A ⌂ BOX DRAWINGS UP LIGHT AND LEFT DOWN HEAVY

252B ⌂ BOX DRAWINGS HEAVY VERTICAL AND LEFT

252C ⌂ BOX DRAWINGS LIGHT DOWN AND HORIZONTAL

= Videotex Mosaic DG 22

252D ⌂ BOX DRAWINGS LEFT HEAVY AND RIGHT DOWN LIGHT

252E ⌂ BOX DRAWINGS RIGHT HEAVY AND LEFT DOWN LIGHT

252F ⌂ BOX DRAWINGS DOWN LIGHT AND HORIZONTAL HEAVY

= Videotex Mosaic DG 02

2530 ⌂ BOX DRAWINGS DOWN HEAVY AND HORIZONTAL LIGHT

2531 ⌂ BOX DRAWINGS RIGHT LIGHT AND LEFT DOWN HEAVY

2532 ⌂ BOX DRAWINGS LEFT LIGHT AND RIGHT DOWN HEAVY

2533 ⌂ BOX DRAWINGS HEAVY DOWN AND HORIZONTAL

2534 ⌂ BOX DRAWINGS LIGHT UP AND HORIZONTAL
= Videotex Mosaic DG 23

2535 ⌂ BOX DRAWINGS LEFT HEAVY AND RIGHT UP LIGHT

2536 ⌂ BOX DRAWINGS RIGHT HEAVY AND LEFT UP LIGHT

2537 ⌂ BOX DRAWINGS UP LIGHT AND HORIZONTAL HEAVY

= Videotex Mosaic DG 01

2538 ⌂ BOX DRAWINGS UP HEAVY AND HORIZONTAL LIGHT

2539 ⌂ BOX DRAWINGS RIGHT LIGHT AND LEFT UP HEAVY

253A ⌂ BOX DRAWINGS LEFT LIGHT AND RIGHT UP HEAVY

253B ⌂ BOX DRAWINGS HEAVY UP AND HORIZONTAL

253C ⌂ BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL

= Videotex Mosaic DG 24

253D ⌂ BOX DRAWINGS LEFT HEAVY AND RIGHT VERTICAL LIGHT

253E ⌂ BOX DRAWINGS RIGHT HEAVY AND LEFT VERTICAL LIGHT

253F ⌂ BOX DRAWINGS VERTICAL LIGHT AND HORIZONTAL HEAVY

= Videotex Mosaic DG 13

2540 ⌂ BOX DRAWINGS UP HEAVY AND DOWN HORIZONTAL LIGHT

2541	+ BOX DRAWINGS DOWN HEAVY AND UP HORIZONTAL LIGHT	2564	T BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
2542	+ BOX DRAWINGS VERTICAL HEAVY AND HORIZONTAL LIGHT	2565	T BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
2543	+ BOX DRAWINGS LEFT UP HEAVY AND RIGHT DOWN LIGHT	2566	T BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
2544	+ BOX DRAWINGS RIGHT UP HEAVY AND LEFT DOWN LIGHT	2567	L BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
2545	+ BOX DRAWINGS LEFT DOWN HEAVY AND RIGHT UP LIGHT	2568	L BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
2546	+ BOX DRAWINGS RIGHT DOWN HEAVY AND LEFT UP LIGHT	2569	L BOX DRAWINGS DOUBLE UP AND HORIZONTAL
2547	+ BOX DRAWINGS DOWN LIGHT AND UP HORIZONTAL HEAVY	256A	+ BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
2548	+ BOX DRAWINGS UP LIGHT AND DOWN HORIZONTAL HEAVY	256B	+ BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
2549	+ BOX DRAWINGS RIGHT LIGHT AND LEFT VERTICAL HEAVY	256C	+ BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
254A	+ BOX DRAWINGS LEFT LIGHT AND RIGHT VERTICAL HEAVY		
254B	+ BOX DRAWINGS HEAVY VERTICAL AND HORIZONTAL		
	Light and heavy dashed lines		
254C	-- BOX DRAWINGS LIGHT DOUBLE DASH HORIZONTAL	256D	⌞ BOX DRAWINGS LIGHT ARC DOWN AND RIGHT
254D	-- BOX DRAWINGS HEAVY DOUBLE DASH HORIZONTAL	256E	⌞ BOX DRAWINGS LIGHT ARC DOWN AND LEFT
254E	BOX DRAWINGS LIGHT DOUBLE DASH VERTICAL	256F	⌞ BOX DRAWINGS LIGHT ARC UP AND LEFT
254F	BOX DRAWINGS HEAVY DOUBLE DASH VERTICAL	2570	⌞ BOX DRAWINGS LIGHT ARC UP AND RIGHT
	Double lines		
2550	- BOX DRAWINGS DOUBLE HORIZONTAL	2571	/ BOX DRAWINGS LIGHT DIAGONAL UPPER RIGHT TO LOWER LEFT
2551	BOX DRAWINGS DOUBLE VERTICAL		<ul style="list-style-type: none"> • not intended for mathematical symbol \diagup → 005C \ reverse solidus → 2216 \ set minus → 29F5 \ reverse solidus operator
	Light and double line box components	2572	\ BOX DRAWINGS LIGHT DIAGONAL UPPER LEFT TO LOWER RIGHT
2552	⌞ BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE		<ul style="list-style-type: none"> • not intended for mathematical symbol \diagdown → 002F / solidus → 2044/ fraction slash → 2215 / division slash
2553	⌞ BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE	2573	X BOX DRAWINGS LIGHT DIAGONAL CROSS
2554	⌞ BOX DRAWINGS DOUBLE DOWN AND RIGHT		<ul style="list-style-type: none"> → 2613 X saltire → 2715 × multiplication x
2555	⌞ BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE		
2556	⌞ BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE	2574	- BOX DRAWINGS LIGHT LEFT
2557	⌞ BOX DRAWINGS DOUBLE DOWN AND LEFT	2575	BOX DRAWINGS LIGHT UP
2558	⌞ BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE	2576	- BOX DRAWINGS LIGHT RIGHT
2559	⌞ BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE	2577	BOX DRAWINGS LIGHT DOWN
255A	⌞ BOX DRAWINGS DOUBLE UP AND RIGHT	2578	- BOX DRAWINGS HEAVY LEFT
255B	⌞ BOX DRAWINGS UP SINGLE AND LEFT DOUBLE	2579	BOX DRAWINGS HEAVY UP
255C	⌞ BOX DRAWINGS UP DOUBLE AND LEFT SINGLE	257A	- BOX DRAWINGS HEAVY RIGHT
255D	⌞ BOX DRAWINGS DOUBLE UP AND LEFT	257B	BOX DRAWINGS HEAVY DOWN
255E	⌞ BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE	257C	- BOX DRAWINGS LIGHT LEFT AND HEAVY RIGHT
255F	⌞ BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE	257D	BOX DRAWINGS LIGHT UP AND HEAVY DOWN
2560	⌞ BOX DRAWINGS DOUBLE VERTICAL AND RIGHT	257E	- BOX DRAWINGS HEAVY LEFT AND LIGHT RIGHT
2561	⌞ BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE	257F	BOX DRAWINGS HEAVY UP AND LIGHT DOWN
2562	⌞ BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE		
2563	⌞ BOX DRAWINGS DOUBLE VERTICAL AND LEFT		

	258	259
0		
1		
2		
3		
4		
5		
6		
7		
8		
9		
A		
B		
C		
D		
E		
F		

Block elements

- 2580 UPPER HALF BLOCK
 2581 LOWER ONE EIGHTH BLOCK
 2582 LOWER ONE QUARTER BLOCK
 2583 LOWER THREE EIGHTHS BLOCK
 2584 LOWER HALF BLOCK
 2585 LOWER FIVE EIGHTHS BLOCK
 2586 LOWER THREE QUARTERS BLOCK
 2587 LOWER SEVEN EIGHTHS BLOCK
 2588 FULL BLOCK
 = solid
 → 25A0 black square
 2589 LEFT SEVEN EIGHTHS BLOCK
 258A LEFT THREE QUARTERS BLOCK
 258B LEFT FIVE EIGHTHS BLOCK
 258C LEFT HALF BLOCK
 258D LEFT THREE EIGHTHS BLOCK
 258E LEFT ONE QUARTER BLOCK
 258F LEFT ONE EIGHTH BLOCK
 2590 RIGHT HALF BLOCK

Shade characters

- 2591 LIGHT SHADE
 • 25%
 2592 MEDIUM SHADE
 = speckles fill, dotted fill
 • 50%
 • used in mapping to cp949
 2593 DARK SHADE
 • 75%

Block elements

- 2594 UPPER ONE EIGHTH BLOCK
 2595 RIGHT ONE EIGHTH BLOCK

Terminal graphic characters

- 2596 QUADRANT LOWER LEFT
 2597 QUADRANT LOWER RIGHT
 2598 QUADRANT UPPER LEFT
 2599 QUADRANT UPPER LEFT AND LOWER RIGHT
 259A QUADRANT UPPER LEFT AND LOWER RIGHT
 → 1F67F reverse checker board
 259B QUADRANT UPPER LEFT AND UPPER RIGHT AND LOWER LEFT
 259C QUADRANT UPPER LEFT AND UPPER RIGHT AND LOWER RIGHT
 259D QUADRANT UPPER RIGHT
 259E QUADRANT UPPER RIGHT AND LOWER LEFT
 → 1F67E checker board
 259F QUADRANT UPPER RIGHT AND LOWER LEFT AND LOWER RIGHT

	25A	25B	25C	25D	25E	25F
0						
1						
2						
3						
4						
5						
6						
7						
8						
9						
A						
B						
C						
D						
E						
F						

Geometric shapes

Other geometric shapes complementing this set are found in the Miscellaneous Symbols and Arrows block.

25A0	■ BLACK SQUARE = moding mark (in ideographic text) → 2588 ■ full block → 2B1B ■ black large square	25B6 ► BLACK RIGHT-POINTING TRIANGLE → 23F5 ► black medium right-pointing triangle ~ 25B6 FEOE text style ~ 25B6 FEOF emoji style
25A1	□ WHITE SQUARE = quadrature = alchemical symbol for salt • may be used to represent a missing ideograph → 20DE □ combining enclosing square → 25FB □ white medium square → 2610 □ ballot box → 2B1C □ white large square → 3013 □ geta mark	25B7 ▷ WHITE RIGHT-POINTING TRIANGLE = z notation range restriction
25A2	□ WHITE SQUARE WITH ROUNDED CORNERS	25B8 ► BLACK RIGHT-POINTING SMALL TRIANGLE → 2023 ► triangular bullet
25A3	▣ WHITE SQUARE CONTAINING BLACK SMALL SQUARE	25B9 ► WHITE RIGHT-POINTING SMALL TRIANGLE
25A4	▤ SQUARE WITH HORIZONTAL FILL	25BA ► BLACK RIGHT-POINTING POINTER
25A5	▥ SQUARE WITH VERTICAL FILL	25BB ► WHITE RIGHT-POINTING POINTER = forward arrow indicator → 22B3 ▷ contains as normal subgroup
25A6	▢ SQUARE WITH ORTHOGONAL CROSSHATCH FILL	25BC ▼ BLACK DOWN-POINTING TRIANGLE → 23F7 ▼ black medium down-pointing triangle → 1F53B ▼ down-pointing red triangle
25A7	▨ SQUARE WITH UPPER LEFT TO LOWER RIGHT FILL	25BD ▽ WHITE DOWN-POINTING TRIANGLE = Hamilton operator → 2207 ▽ nabla → 26DB ▽ heavy white down-pointing triangle → 1F704 ▽ alchemical symbol for water
25A8	▨ SQUARE WITH UPPER RIGHT TO LOWER LEFT FILL	25BE ▾ BLACK DOWN-POINTING SMALL TRIANGLE → 1F53D ▾ down-pointing small red triangle
25A9	▩ SQUARE WITH DIAGONAL CROSSHATCH FILL	25BF ▾ WHITE DOWN-POINTING SMALL TRIANGLE
25AA	▪ BLACK SMALL SQUARE = square bullet → 2B1D ▪ black very small square ~ 25AA FEOE text style ~ 25AA FEOF emoji style	25C0 ◀ BLACK LEFT-POINTING TRIANGLE → 23F4 ◀ black medium left-pointing triangle ~ 25C0 FEOE text style ~ 25C0 FEOF emoji style
25AB	▫ WHITE SMALL SQUARE → 2B1E ▫ white very small square ~ 25AB FEOE text style ~ 25AB FEOF emoji style	25C1 ◄ WHITE LEFT-POINTING TRIANGLE = z notation domain restriction
25AC	▬ BLACK RECTANGLE	25C2 ▲ BLACK LEFT-POINTING SMALL TRIANGLE
25AD	▬ WHITE RECTANGLE	25C3 ▲ WHITE LEFT-POINTING SMALL TRIANGLE
25AE	▬ BLACK VERTICAL RECTANGLE = histogram marker → 220E ▬ end of proof	25C4 ▲ BLACK LEFT-POINTING POINTER
25AF	▬ WHITE VERTICAL RECTANGLE → 2337 ▬ apl functional symbol squish quad → 2395 ▬ apl functional symbol quad	25C5 ▲ WHITE LEFT-POINTING POINTER = backward arrow indicator → 22B2 ▲ normal subgroup of
25B0	▬ BLACK PARALLELOGRAM	25C6 ◆ BLACK DIAMOND → 2666 ◆ black diamond suit → 2B25 ◆ black medium diamond → 1F536 ◆ large orange diamond
25B1	▬ WHITE PARALLELOGRAM	25C7 ◇ WHITE DIAMOND → 20DF ◇ combining enclosing diamond → 22C4 ◇ diamond operator → 2662 ◇ white diamond suit → 27E1 ◇ white concave-sided diamond → 2B26 ◇ white medium diamond → 1F754 ◇ alchemical symbol for soap
25B2	▲ BLACK UP-POINTING TRIANGLE → 23F6 ▲ black medium up-pointing triangle → 26F0 ▲ mountain → 1F53A ▲ up-pointing red triangle	25C8 ◊ WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND
25B3	△ WHITE UP-POINTING TRIANGLE = trine → 20E4 △ combining enclosing upward pointing triangle → 2206 △ increment → 1F6C6 △ triangle with rounded corners → 1F702 △ alchemical symbol for fire	25C9 ● FISHEYE = tainome (Japanese, a kind of bullet)
25B4	▲ BLACK UP-POINTING SMALL TRIANGLE → 1F53C ▲ up-pointing small red triangle	25CA ◊ LOZENGE → 2662 ◊ white diamond suit
25B5	△ WHITE UP-POINTING SMALL TRIANGLE	25CB ○ WHITE CIRCLE → 20DD ○ combining enclosing circle → 25EF ○ large circle → 2B58 ○ heavy circle → 3007 ○ ideographic number zero → 1F315 ○ full moon symbol

25CC	◎	DOTTED CIRCLE	<ul style="list-style-type: none"> • note that the reference glyph for this character is intentionally larger than the dotted circle glyph used to indicate combining characters in this standard; see, for example, 0300 ◊
25CD	◎	CIRCLE WITH VERTICAL FILL	
25CE	◎	BULLSEYE	<ul style="list-style-type: none"> → 229A ◎ circled ring operator → 2B57 ◎ heavy circle with circle inside → 1F3AF ◎ direct hit → 1F78B ◎ round target
25CF	●	BLACK CIRCLE	<ul style="list-style-type: none"> → 2B24 ● black large circle → 1F311 ● new moon symbol → 1F534 ● large red circle
25D0	◐	CIRCLE WITH LEFT HALF BLACK	<ul style="list-style-type: none"> → 1F313 ◐ first quarter moon symbol
25D1	◑	CIRCLE WITH RIGHT HALF BLACK	<ul style="list-style-type: none"> → 1F317 ◑ last quarter moon symbol
25D2	◐	CIRCLE WITH LOWER HALF BLACK	
25D3	◑	CIRCLE WITH UPPER HALF BLACK	
25D4	◐	CIRCLE WITH UPPER RIGHT QUADRANT BLACK	
25D5	◑	CIRCLE WITH ALL BUT UPPER LEFT QUADRANT BLACK	
25D6	◀	LEFT HALF BLACK CIRCLE	
25D7	▶	RIGHT HALF BLACK CIRCLE	
25D8	■	INVERSE BULLET	<ul style="list-style-type: none"> → 2022 • bullet → 25E6 ◦ white bullet
25D9	●	INVERSE WHITE CIRCLE	
25DA	▲	UPPER HALF INVERSE WHITE CIRCLE	
25DB	▼	LOWER HALF INVERSE WHITE CIRCLE	
25DC	↙	UPPER LEFT QUADRANT CIRCULAR ARC	
25DD	↘	UPPER RIGHT QUADRANT CIRCULAR ARC	
25DE	↙	LOWER RIGHT QUADRANT CIRCULAR ARC	
25DF	↖	LOWER LEFT QUADRANT CIRCULAR ARC	
25E0	↖	UPPER HALF CIRCLE	<ul style="list-style-type: none"> → 2312 ↖ arc
25E1	↙	LOWER HALF CIRCLE	
25E2	◀	BLACK LOWER RIGHT TRIANGLE	
25E3	◀	BLACK LOWER LEFT TRIANGLE	
25E4	▶	BLACK UPPER LEFT TRIANGLE	
25E5	▶	BLACK UPPER RIGHT TRIANGLE	
25E6	◦	WHITE BULLET	<ul style="list-style-type: none"> → 2022 • bullet → 2218 ◦ ring operator → 25D8 ■ inverse bullet
25E7	■	SQUARE WITH LEFT HALF BLACK	<ul style="list-style-type: none"> → 2B12 ■ square with top half black
25E8	■	SQUARE WITH RIGHT HALF BLACK	
25E9	■	SQUARE WITH UPPER LEFT DIAGONAL HALF BLACK	
25EA	■	SQUARE WITH LOWER RIGHT DIAGONAL HALF BLACK	
25EB	□	WHITE SQUARE WITH VERTICAL BISECTING LINE	
25EC	△	WHITE UP-POINTING TRIANGLE WITH DOT	
25ED	△	UP-POINTING TRIANGLE WITH LEFT HALF BLACK	
25EE	△	UP-POINTING TRIANGLE WITH RIGHT HALF BLACK	

25EF	○	LARGE CIRCLE
		→ 20DD ○ combining enclosing circle
		→ 25CB ○ white circle
		→ 2B24 ● black large circle
		→ 2B55 ○ heavy large circle
		→ 3007 ○ ideographic number zero

Control code graphics

25F0	□	WHITE SQUARE WITH UPPER LEFT QUADRANT
25F1	□	WHITE SQUARE WITH LOWER LEFT QUADRANT
25F2	□	WHITE SQUARE WITH LOWER RIGHT QUADRANT
25F3	□	WHITE SQUARE WITH UPPER RIGHT QUADRANT
25F4	○	WHITE CIRCLE WITH UPPER LEFT QUADRANT
25F5	○	WHITE CIRCLE WITH LOWER LEFT QUADRANT
25F6	○	WHITE CIRCLE WITH LOWER RIGHT QUADRANT
25F7	○	WHITE CIRCLE WITH UPPER RIGHT QUADRANT

Geometric shapes

25F8	▽	UPPER LEFT TRIANGLE
25F9	▷	UPPER RIGHT TRIANGLE
25FA	△	LOWER LEFT TRIANGLE
		→ 22BF △ right triangle
25FB	□	WHITE MEDIUM SQUARE
		= always (modal operator)
		→ 25A1 □ white square
		→ 27E4 □ white square with leftwards tick
		~ 25FB FE0E text style
		~ 25FB FE0F emoji style
25FC	■	BLACK MEDIUM SQUARE
		→ 23F9 ■ black square for stop
		→ 25A0 ■ black square
		~ 25FC FE0E text style
		~ 25FC FE0F emoji style
25FD	▫	WHITE MEDIUM SMALL SQUARE
		→ 25AB ▫ white small square
		~ 25FD FE0E text style
		~ 25FD FE0F emoji style
25FE	▪	BLACK MEDIUM SMALL SQUARE
		→ 25AA ▪ black small square
		~ 25FE FE0E text style
		~ 25FE FE0F emoji style
25FF	△	LOWER RIGHT TRIANGLE
		→ 22BF △ right triangle

260	261	262	263	264	265	266	267	268	269	26A	26B	26C	26D	26E	26F
2600	2610	2620	2630	2640	2650	2660	2670	2680	2690	26A0	26B0	26C0	26D0	26E0	26F0
2601	2611	2621	2631	2641	2651	2661	2671	2681	2691	26A1	26B1	26C1	26D1	26E1	26F1
2602	2612	2622	2632	2642	2652	2662	2672	2682	2692	26A2	26B2	26C2	26D2	26E2	26F2
2603	2613	2623	2633	2643	2653	2663	2673	2683	2693	26A3	26B3	26C3	26D3	26E3	26F3
2604	2614	2624	2634	2644	2654	2664	2674	2684	2694	26A4	26B4	26C4	26D4	26E4	26F4
2605	2615	2625	2635	2645	2655	2665	2675	2685	2695	26A5	26B5	26C5	26D5	26E5	26F5
2606	2616	2626	2636	2646	2656	2666	2676	2686	2696	26A6	26B6	26C6	26D6	26E6	26F6
2607	2617	2627	2637	2647	2657	2667	2677	2687	2697	26A7	26B7	26C7	26D7	26E7	26F7
2608	2618	2628	2638	2648	2658	2668	2678	2688	2698	26A8	26B8	26C8	26D8	26E8	26F8
2609	2619	2629	2639	2649	2659	2669	2679	2689	2699	26A9	26B9	26C9	26D9	26E9	26F9
260A	261A	262A	263A	264A	265A	266A	267A	268A	269A	26A0	26B0	26C0	26D0	26E0	26F0
260B	261B	262B	263B	264B	265B	266B	267B	268B	269B	26A0	26B0	26C0	26D0	26E0	26F0
260C	261C	262C	263C	264C	265C	266C	267C	268C	269C	26A0	26B0	26C0	26D0	26E0	26F0
260D	261D	262D	263D	264D	265D	266D	267D	268D	269D	26A0	26B0	26C0	26D0	26E0	26F0
260E	261E	262E	263E	264E	265E	266E	267E	268E	269E	26A0	26B0	26C0	26D0	26E0	26F0
260F	261F	262F	263F	264F	265F	266F	267F	268F	269F	26A0	26B0	26C0	26D0	26E0	26F0

Weather and astrological symbols

- 2600 ★ BLACK SUN WITH RAYS
= clear weather
→ 2609 ☀ sun
→ 1F506 ★ high brightness symbol
~ 2600 FE0E text style
~ 2600 FE0F emoji style
- 2601 ☁ CLOUD
= cloudy weather
~ 2601 FE0E text style
~ 2601 FE0F emoji style
- 2602 ☂ UMBRELLA
= rainy weather
→ 1F302 ☂ closed umbrella
- 2603 ☃ SNOWMAN
= snowy weather
- 2604 ✸ COMET
- 2605 ★ BLACK STAR
→ 22C6 ★ star operator
- 2606 ☆ WHITE STAR
→ 2729 ☆ stress outlined white star
→ 1F31F ☆ glowing star
- 2607 ⚠ LIGHTNING
- 2608 ☢ THUNDERSTORM
- 2609 ☺ SUN
= alchemical symbol for gold
→ 2299 ☺ circled dot operator
→ 2600 ★ black sun with rays
→ 263C ☺ white sun with rays
→ 1F31E ☺ sun with face
- 260A ☽ ASCENDING NODE
= alchemical symbol for sublime
- 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
~ 260E FE0E text style
~ 260E FE0F emoji style
- 260F ☎ WHITE TELEPHONE
→ 1F57E ☎ white touchtone telephone
- 2610 ☐ BALLOT BOX
→ 25A1 ☐ white square
- 2611 ☑ BALLOT BOX WITH CHECK
→ 1F5F9 ☑ ballot box with bold check
~ 2611 FE0E text style
~ 2611 FE0F emoji style
- 2612 ☒ BALLOT BOX WITH X
→ 22A0 ☒ squared times
→ 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
~ 2614 FE0E text style
~ 2614 FE0F emoji style

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
~ 2615 FE0E text style
~ 2615 FE0F emoji style

Japanese chess symbols

- 2616 ☚ WHITE SHOGI PIECE
- 2617 ☛ BLACK SHOGI PIECE

Miscellaneous symbols

- 2618 ☣ SHAMROCK
→ 1F340 ☣ four leaf clover
- 2619 ☤ REVERSED ROTATED FLORAL HEART BULLET
• a binding signature mark
→ 2767 ☤ rotated floral heart bullet

Pointing hand symbols

- 261A ☪ BLACK LEFT POINTING INDEX
- 261B ☫ BLACK RIGHT POINTING INDEX
- 261C ☩ WHITE LEFT POINTING INDEX
→ 1F448 ☩ white left pointing backhand index
→ 1F598 ☩ sideways white left pointing index
- 261D ☨ WHITE UP POINTING INDEX
→ 1F59E ☨ sideways white up pointing index
~ 261D FE0E text style
~ 261D FE0F emoji style
- 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
→ 1F70A ☦ alchemical symbol for vinegar

262A	☪	STAR AND CRESCENT
262B	Ѱ	FARSI SYMBOL = symbol of iran (1.0)
262C	঩	ADI SHAKTI = Gurmukhi khandा
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
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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! ~ 263A FE0E text style ~ 263A FE0F emoji style
263B	(=)	BLACK SMILING FACE

Miscellaneous symbol

263C	☀	WHITE SUN WITH RAYS = compass → 2609 ☀ sun → 1F323 ☁ white sun → 1F506 ☀ high brightness symbol
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Astrological symbols

263D	☽	FIRST QUARTER MOON = alchemical symbol for silver
263E	☾	LAST QUARTER MOON = alchemical symbol for silver → 1F319 ☾ crescent moon
263F	☿	MERCURY = alchemical symbol for quicksilver
2640	♀	FEMALE SIGN = Venus = alchemical symbol for copper → 1F469 ♀ woman → 1F6BA ♀ womens symbol

2641	♂	EARTH = alchemical symbol for antimony → 1F728 ♂ alchemical symbol for verdigris
2642	♂	MALE SIGN = Mars = alchemical symbol for iron → 1F468 ♂ man → 1F6B9 ♂ mens symbol

2643	♃	JUPITER = alchemical symbol for tin
2644	♄	SATURN = alchemical symbol for lead
2645	♅	URANUS → 26E2 ♪ astronomical symbol for uranus
2646	♆	NEPTUNE = alchemical symbol for bismuth/tinglass
2647	♆	PLUTO

Zodiacal symbols

2648	♈	ARIES → 1F40F ♈ ram ~ 2648 FE0E text style ~ 2648 FE0F emoji style
2649	♉	TAURUS ~ 2649 FE0E text style ~ 2649 FE0F emoji style
264A	♊	GEMINI ~ 264A FE0E text style ~ 264A FE0F emoji style
264B	♋	CANCER ~ 264B FE0E text style ~ 264B FE0F emoji style
264C	♌	LEO ~ 264C FE0E text style ~ 264C FE0F emoji style
264D	♍	VIRGO = minim (alternate glyph) ~ 264D FE0E text style ~ 264D FE0F emoji style
264E	♎	LIBRA → 2696 ⚖ scales → 1F75E ⚖ alchemical symbol for sublimation ~ 264E FE0E text style ~ 264E FE0F emoji style
264F	♏	SCORPIUS = scorpio = minim, drop ~ 264F FE0E text style ~ 264F FE0F emoji style
2650	♐	SAGITTARIUS ~ 2650 FE0E text style ~ 2650 FE0F emoji style
2651	♑	CAPRICORN ~ 2651 FE0E text style ~ 2651 FE0F emoji style
2652	♒	AQUARIUS ~ 2652 FE0E text style ~ 2652 FE0F emoji style
2653	♓	PISCES ~ 2653 FE0E text style ~ 2653 FE0F emoji style

Chess symbols

2654	♔	WHITE CHESS KING
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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
		~ 2660 FE0E text style
		~ 2660 FEOF emoji style
2661	♥	WHITE HEART SUIT
2662	◇	WHITE DIAMOND SUIT
		→ 25C7 ◇ white diamond
		→ 25CA ◇ lozenge
2663	♣	BLACK CLUB SUIT
		→ 2618 ♣ shamrock
		~ 2663 FE0E text style
		~ 2663 FEOF emoji style
2664	♠	WHITE SPADE SUIT
2665	♥	BLACK HEART SUIT
		= valentine
		→ 2764 ♥ heavy black heart
		→ 1F394 ♥ heart with tip on the left
		→ 1F499 ♥ blue heart
		~ 2665 FE0E text style
		~ 2665 FEOF emoji style
2666	◆	BLACK DIAMOND SUIT
		→ 25C6 ◆ black diamond
		~ 2666 FE0E text style
		~ 2666 FEOF emoji style
2667	♧	WHITE CLUB SUIT

Miscellaneous symbol

2668	♨	HOT SPRINGS
		~ 2668 FE0E text style
		~ 2668 FEOF emoji style

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	✚	WEST SYRIAC CROSS
2671	✚	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
		~ 267B FE0E text style
		~ 267B FEOF emoji style
267C	♹	RECYCLED PAPER SYMBOL
		• used to indicate 100% recycled paper content
267D	♺	PARTIALLY-RECYCLED PAPER SYMBOL
		• percentage of recycled paper content indicated in overlay or next to this symbol

Miscellaneous symbols

267E	♾	PERMANENT PAPER SIGN
267F	♿	WHEELCHAIR SYMBOL
		~ 267F FE0E text style
		~ 267F FEOF emoji style

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)
 ~ 2693 FE0E text style
 ~ 2693 FE0F emoji style
 2694 CROSSED SWORDS
 = military term, battleground (on maps), killed in action
 2695 STAFF OF AESCULAPIUS
 = medical term
 • both inclined or upright renderings of this symbol are common
 → 2624 caduceus
 2696 SCALES
 = legal term, jurisprudence
 → 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
 ~ 26A0 FE0E text style
 ~ 26A0 FE0F emoji style

- 26A1 HIGH VOLTAGE SIGN
 = thunder
 = lightning symbol
 → 1F5F2 lightning mood
 ~ 26A1 FE0E text style
 ~ 26A1 FE0F emoji style

Gender symbols

- 26A2 DOUBLED FEMALE SIGN
 = lesbianism
 → 1F46D two women holding hands
 26A3 DOUBLED MALE SIGN
 • a glyph variant has the two circles on the same line
 = male homosexuality
 → 1F46C two men holding hands
 26A4 INTERLOCKED FEMALE AND MALE SIGN
 • a glyph variant has the two circles on the same line
 = bisexuality
 26A5 MALE AND FEMALE SIGN
 = transgendered sexuality
 = hermaphrodite (in entomology)
 26A6 MALE WITH STROKE SIGN
 = transgendered sexuality
 = alchemical symbol for iron or crocus of iron
 26A7 MALE WITH STROKE AND MALE AND FEMALE SIGN
 = transgendered sexuality
 26A8 VERTICAL MALE WITH STROKE SIGN
 = alchemical symbol for iron
 26A9 HORIZONTAL MALE WITH STROKE SIGN
 = alchemical symbol for iron

Circles

- 26AA MEDIUM WHITE CIRCLE
 = asexuality, sexless, genderless
 = engaged, betrothed
 • base for male or female sign
 → 1F785 medium bold white circle
 ~ 26AA FE0E text style
 ~ 26AA FE0F emoji style
 26AB MEDIUM BLACK CIRCLE
 • UI symbol for record function
 → 23FA black circle for record
 ~ 26AB FE0E text style
 ~ 26AB FE0F emoji style
 26AC MEDIUM SMALL WHITE CIRCLE
 = engaged, betrothed (genealogy)
 • can represent wedding ring

Genealogical symbols

- 26AD MARRIAGE SYMBOL
 → 221E infinity
 → 1F492 wedding
 26AE DIVORCE SYMBOL
 → 29DE infinity negated with vertical bar
 26AF UNMARRIED PARTNERSHIP SYMBOL
 → 29DF double-ended multimap
 26B0 COFFIN
 = buried (genealogy)
 → 25AD white rectangle
 26B1 FUNERAL URN
 = cremated (genealogy)

Gender symbol

26B2 ♀ NEUTER

Astrological signs

26B3 ♀ CERES

26B4 ♀ PALLAS

26B5 * JUNO

26B6 ♀ VESTA

26B7 ☽ CHIRON

26B8 ♀ BLACK MOON LILITH

26B9 * SEXTILE

→ 002A * asterisk

→ 1F739 ☿ alchemical symbol for sal-ammoniac

26BA ☵ SEMISEXITLE

→ 22BB ☵ xor

26BB ☷ QUINCUNX

→ 22BC ☷ nand

26BC ☸ SESQUIQUADRAT

Sport symbols*See other sport symbols in the Miscellaneous Symbols and Pictographs block.*

26BD ⚽ SOCCER BALL

~ 26BD FE0E text style

~ 26BD FE0F emoji style

26BE ⚾ BASEBALL

~ 26BE FE0E text style

~ 26BE FE0F emoji style

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

~ 26C4 FE0E text style

~ 26C4 FE0F emoji style

26C5 ☁ SUN BEHIND CLOUD

= partly cloudy

→ 1F324 ☁ white sun with small cloud

~ 26C5 FE0E text style

~ 26C5 FE0F emoji style

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

26D2 ☘ CIRCLED CROSSING LANES

= road closed

→ 2297 ☘ circled times

26D3 ☧ CHAINS

= tyre chains required

26D4 ☞ NO ENTRY

→ 1F6AB ☞ no entry sign

~ 26D4 FE0E text style

~ 26D4 FE0F emoji style

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
~ 26A FEOE text style
~ 26A FEOF emoji style
- 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
→ 25B2 ▲ black up-pointing triangle
→ 1F3D4 ☃ snow capped mountain
- 26F1 ☂ UMBRELLA ON GROUND
= bathing beach
→ 2602 ☂ umbrella
→ 1F3D6 ☂ beach with umbrella
- 26F2 ☁ FOUNTAIN
= park
~ 26F2 FE0E text style
~ 26F2 FEOF emoji style
- 26F3 ☂ FLAG IN HOLE
= golf course
→ 1F6A9 ☂ triangular flag on post
~ 26F3 FE0E text style
~ 26F3 FEOF emoji style
- 26F4 ☂ FERRY
= ferry boat terminal
→ 1F6A2 ☂ ship
- 26F5 ☂ SAILBOAT
= marina or yacht harbour
→ 1F6A3 ☂ rowboat
~ 26F5 FE0E text style
~ 26F5 FEOF emoji style
- 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

~ 26FA FEOE text style

~ 26FA FEOF emoji style

26FB ☩ JAPANESE BANK SYMBOL

→ 1F3E6 ☩ bank

26FC ☨ HEADSTONE GRAVEYARD SYMBOL

= graveyard, memorial park, cemetery

26FD ☪ FUEL PUMP

= petrol station, gas station

~ 26FD FEOE text style

~ 26FD FEOF emoji style

26FE ☪ CUP ON BLACK SQUARE

= drive-in restaurant

→ 2615 ☪ hot beverage

→ 1F375 ☪ teacup without handle

26FF ☨ WHITE FLAG WITH HORIZONTAL MIDDLE BLACK STRIPE

= Japanese self-defence force site

	270	271	272	273	274	275	276	277	278	279	27A	27B
0							,		(1)	(7)		
1									(2)	(8)		
2							!	((3)	(9)		
3							!)	(4)	(10)		
4								{	(5)			
5								}	(6)			
6								(1)	(7)			
7						!		(2)	(8)			
8							((3)	(9)			
9)	(4)	(10)			
A							((5)	(1)			
B						')	(6)	(2)			
C						'	<	(7)	(3)			
D						")	(8)	(4)			
E						"	<	(9)	(5)			
F						,)	(10)	(6)			

ITC Zapf dingbats series 100. Some of the ITC Zapf dingbats have been unified with geometric shape characters. Gaps in the chart have subsequently been filled with other dingbat-like symbols.

- 260E ☎ black telephone
- 261B ↗ black right pointing index
- 261E ↘ white right pointing index
- 2605 ★ black star
- 25CF ● black circle
- 25A0 ■ black square
- 25B2 ▲ black up-pointing triangle
- 25BC ▼ black down-pointing triangle
- 25C6 ◆ black diamond
- 2192 → rightwards arrow
- 2194 ↔ left right arrow
- 2195 ↓ up down arrow

Miscellaneous

- 2700 ✂ BLACK SAFETY SCISSORS
 - forms a pair with 2704 ✂ white scissors
- 2701 ✂ UPPER BLADE SCISSORS
- 2702 ✂ BLACK SCISSORS
 - ~ 2702 FE0E text style
 - ~ 2702 FEOF emoji style
- 2703 ✂ LOWER BLADE SCISSORS
- 2704 ✂ WHITE SCISSORS
- 2705 ✓ WHITE HEAVY CHECK MARK
 - 2714 ✓ heavy check mark
- 2706 ☎ TELEPHONE LOCATION SIGN
 - 2121 TEL telephone sign
 - 1F4DE ☎ telephone receiver
- 2707 ☈ TAPE DRIVE
- 2708 ✈ AIRPLANE
 - 1F6E7 ✈ up-pointing airplane
 - ~ 2708 FE0E text style
 - ~ 2708 FEOF emoji style
- 2709 ✉ ENVELOPE
 - 1F4E8 ✉ incoming envelope
 - 1F582 ✉ back of envelope
 - ~ 2709 FE0E text style
 - ~ 2709 FEOF emoji style
- 270A ☝ RAISED FIST
 - = rock in Rock, Paper, Scissors game
 - 1F44A ☝ fisted hand sign
- 270B ☝ RAISED HAND
 - = paper in Rock, Paper, Scissors game
 - 1F44B ☝ waving hand sign
 - 1F590 ☝ raised hand with fingers splayed
- 270C ☞ VICTORY HAND
 - = scissors in Rock, Paper, Scissors game
 - 1F594 ☞ reversed victory hand
 - ~ 270C FE0E text style
 - ~ 270C FEOF emoji style
- 270D ☛ WRITING HAND
 - 1F58E ☛ left writing hand
- 270E ☚ LOWER RIGHT PENCIL
 - 1F589 ☚ lower left pencil
- 270F ☚ PENCIL
 - ~ 270F FE0E text style
 - ~ 270F FEOF emoji style
- 2710 ☚ UPPER RIGHT PENCIL
- 2711 ☚ WHITE NIB
 - 1F58B ☚ lower left fountain pen

- 2712 ☐ BLACK NIB
 - ~ 2712 FE0E text style
 - ~ 2712 FEOF emoji style
 - 2713 ✓ CHECK MARK
 - 221A ✓ square root
 - 1F5F8 ✓ light check mark
 - 2714 ✓ HEAVY CHECK MARK
 - ~ 2714 FE0E text style
 - ~ 2714 FEOF emoji style
 - 2715 ✖ MULTIPLICATION X
 - 00D7 ✖ multiplication sign
 - 2573 ✖ box drawings light diagonal cross
 - 2716 ✖ HEAVY MULTIPLICATION X
 - ~ 2716 FE0E text style
 - ~ 2716 FEOF emoji style
 - 2717 ✖ BALLOT X
 - 2613 ✖ saltire
 - 1F5F4 ✖ ballot script x
 - 2718 ✖ HEAVY BALLOT X
 - 1F5F6 ✖ ballot bold script x
- #### Crosses
- 2719 ✕ OUTLINED GREEK CROSS
 - 271A ✕ HEAVY GREEK CROSS
 - 1F7A5 ✕ very bold greek cross
 - 271B ✕ OPEN CENTRE CROSS
 - 271C ✕ HEAVY OPEN CENTRE CROSS
 - 271D ✤ LATIN CROSS
 - 271E ✤ SHADOWED WHITE LATIN CROSS
 - 1F546 ✤ white latin cross
 - 271F ✤ OUTLINED LATIN CROSS
 - 2720 ✤ MALTESE CROSS
 - Historically, the Maltese cross took many forms; the shape shown in the Zapf Dingbats is similar to one known as the Cross Formée.
- #### Stars, asterisks and snowflakes
- 2721 ✧ STAR OF DAVID
 - 1F52F ✧ six pointed star with middle dot
 - 2722 ✤ FOUR TEARDROP-SPOKED ASTERISK
 - 2723 ✤ FOUR BALLOON-SPOKED ASTERISK
 - 2724 ✤ HEAVY FOUR BALLOON-SPOKED ASTERISK
 - 2725 ✤ FOUR CLUB-SPOKED ASTERISK
 - 2726 ✤ BLACK FOUR POINTED STAR
 - 2BCC ✤ light four pointed black cusp
 - 1F7C6 ✤ four pointed black star
 - 2727 ✦ WHITE FOUR POINTED STAR
 - 2BCE ✦ white four pointed cusp
 - 2728 ✦ SPARKLES
 - 2729 ✦ STRESS OUTLINED WHITE STAR
 - 2606 ✦ white star
 - 272A ✤ CIRCLED WHITE STAR
 - 272B ✤ OPEN CENTRE BLACK STAR
 - 272C ✤ BLACK CENTRE WHITE STAR
 - 272D ✤ OUTLINED BLACK STAR
 - 272E ✤ HEAVY OUTLINED BLACK STAR
 - 272F ✤ PINWHEEL STAR
 - 2730 ✤ SHADOWED WHITE STAR
 - 2731 ✪ HEAVY ASTERISK
 - 002A ✪ asterisk
 - 1F7B8 ✪ heavy six spoked asterisk
 - 2732 ✪ OPEN CENTRE ASTERISK

2733	*	EIGHT SPOKED ASTERISK → 1F7BB * light eight spoked asterisk ~ 2733 FEOE text style ~ 2733 FEOF emoji style	2754	՞ WHITE QUESTION MARK ORNAMENT
2734	*	EIGHT POINTED BLACK STAR ~ 2734 FEOE text style ~ 2734 FEOF emoji style	2755	՞ WHITE EXCLAMATION MARK ORNAMENT
2735	*	EIGHT POINTED PINWHEEL STAR → 1F7D1 * heavy eight pointed pinwheel star	2756	❖ BLACK DIAMOND MINUS WHITE X
2736	*	SIX POINTED BLACK STAR = sextile	2757	❗ HEAVY EXCLAMATION MARK SYMBOL = obstacles on the road, ARIB STD B24 ~ 2757 FEOE text style ~ 2757 FEOF emoji style
2737	*	EIGHT POINTED RECTILINEAR BLACK STAR → 1F7CE * medium eight pointed black star	2758	⠇ LIGHT VERTICAL BAR → 007C I vertical line
2738	*	HEAVY EIGHT POINTED RECTILINEAR BLACK STAR → 1F7CF * heavy eight pointed black star	2759	⠇ MEDIUM VERTICAL BAR
2739	*	TWELVE POINTED BLACK STAR	276A	⠇ HEAVY VERTICAL BAR
273A	✳	SIXTEEN POINTED ASTERISK = starburst	Punctuation ornaments	
273B	*	TEARDROP-SPOKED ASTERISK	275B	‘ HEAVY SINGLE TURNED COMMA QUOTATION MARK ORNAMENT → 2018 ‘ left single quotation mark
273C	*	OPEN CENTRE TEARDROP-SPOKED ASTERISK	275C	‘ HEAVY SINGLE COMMA QUOTATION MARK ORNAMENT → 2019 ‘ right single quotation mark
273D	*	HEAVY TEARDROP-SPOKED ASTERISK	275D	“ HEAVY DOUBLE TURNED COMMA QUOTATION MARK ORNAMENT → 201C “ left double quotation mark → 1F676 “ sans-serif heavy double turned comma quotation mark ornament
273E	✳	SIX PETALLED BLACK AND WHITE FLORETTE	275E	“ HEAVY DOUBLE COMMA QUOTATION MARK ORNAMENT → 201D ” right double quotation mark → 1F677 ” sans-serif heavy double comma quotation mark ornament
273F	✿	BLACK FLORETTE	275F	, HEAVY LOW SINGLE COMMA QUOTATION MARK ORNAMENT → 201A , single low-9 quotation mark
2740	✿	WHITE FLORETTE → 1F3F5 ✿ rosette → 1F4AE ☺ white flower	2760	“ HEAVY LOW DOUBLE COMMA QUOTATION MARK ORNAMENT → 201E „ double low-9 quotation mark → 1F678 „ sans-serif heavy low double comma quotation mark ornament
2741	✿	EIGHT PETALLED OUTLINED BLACK FLORETTE → 1F3F6 ✿ black rosette	2761	¶ CURVED STEM PARAGRAPH SIGN ORNAMENT → 00B6 ¶ pilcrow sign
2742	✿	CIRCLED OPEN CENTRE EIGHT POINTED STAR	2762	՞ HEAVY EXCLAMATION MARK ORNAMENT → 0021 ! exclamation mark
2743	*	HEAVY TEARDROP-SPOKED PINWHEEL ASTERISK	2763	՞ HEAVY HEART EXCLAMATION MARK ORNAMENT
2744	*	SNOWFLAKE ~ 2744 FEOE text style ~ 2744 FEOF emoji style	2764	♥ HEAVY BLACK HEART → 2665 ♥ black heart suit ~ 2764 FEOE text style ~ 2764 FEOF emoji style
2745	*	TIGHT TRIFOLIATE SNOWFLAKE	2765	● ROTATED HEAVY BLACK HEART BULLET
2746	*	HEAVY CHEVRON SNOWFLAKE	2766	✿ FLORAL HEART = Aldus leaf
2747	*	SPARKLE ~ 2747 FEOE text style ~ 2747 FEOF emoji style	2767	✿ ROTATED FLORAL HEART BULLET = hedera, ivy leaf → 2619 ✿ reversed rotated floral heart bullet
2748	*	HEAVY SPARKLE	Ornamental brackets	
2749	*	BALLOON-SPOKED ASTERISK =jack	2768	(MEDIUM LEFT PARENTHESIS ORNAMENT → 0028 (left parenthesis
274A	*	EIGHT TEARDROP-SPOKED PROPELLER ASTERISK	2769) MEDIUM RIGHT PARENTHESIS ORNAMENT → 0029) right parenthesis
274B	*	HEAVY EIGHT TEARDROP-SPOKED PROPELLER ASTERISK =turbofan	276A	(MEDIUM FLATTENED LEFT PARENTHESIS ORNAMENT
Miscellaneous			276B) MEDIUM FLATTENED RIGHT PARENTHESIS ORNAMENT
274C	✗	CROSS MARK • forms a game tally pair with 2B55 O → 00D7 ✗ multiplication sign → 1F5D9 ✗ cancellation x		
274D	○	SHADOWED WHITE CIRCLE → 1F53E ○ lower right shadowed white circle		
274E	✗	NEGATIVE SQUARED CROSS MARK		
274F	□	LOWER RIGHT DROP-SHADOWED WHITE SQUARE		
2750	□	UPPER RIGHT DROP-SHADOWED WHITE SQUARE		
2751	□	LOWER RIGHT SHADOWED WHITE SQUARE		
2752	□	UPPER RIGHT SHADOWED WHITE SQUARE		
2753	՞	BLACK QUESTION MARK ORNAMENT		

276C	<	MEDIUM LEFT-POINTING ANGLE BRACKET ORNAMENT → 2329 < left-pointing angle bracket
276D	>	MEDIUM RIGHT-POINTING ANGLE BRACKET ORNAMENT → 232A > right-pointing angle bracket
276E	<	HEAVY LEFT-POINTING ANGLE QUOTATION MARK ORNAMENT → 2039 < single left-pointing angle quotation mark
276F	>	HEAVY RIGHT-POINTING ANGLE QUOTATION MARK ORNAMENT → 203A > single right-pointing angle quotation mark
2770	<	HEAVY LEFT-POINTING ANGLE BRACKET ORNAMENT
2771	>	HEAVY RIGHT-POINTING ANGLE BRACKET ORNAMENT
2772	(LIGHT LEFT TORTOISE SHELL BRACKET ORNAMENT → 3014 (left tortoise shell bracket
2773)	LIGHT RIGHT TORTOISE SHELL BRACKET ORNAMENT → 3015) right tortoise shell bracket
2774	{	MEDIUM LEFT CURLY BRACKET ORNAMENT → 007B { left curly bracket
2775	}	MEDIUM RIGHT CURLY BRACKET ORNAMENT → 007D } right curly bracket

Dingbat circled digits

2776	❶	DINGBAT NEGATIVE CIRCLED DIGIT ONE
2777	❷	DINGBAT NEGATIVE CIRCLED DIGIT TWO
2778	❸	DINGBAT NEGATIVE CIRCLED DIGIT THREE
2779	❹	DINGBAT NEGATIVE CIRCLED DIGIT FOUR
277A	❺	DINGBAT NEGATIVE CIRCLED DIGIT FIVE
277B	❻	DINGBAT NEGATIVE CIRCLED DIGIT SIX
277C	❽	DINGBAT NEGATIVE CIRCLED DIGIT SEVEN
277D	❾	DINGBAT NEGATIVE CIRCLED DIGIT EIGHT
277E	❿	DINGBAT NEGATIVE CIRCLED DIGIT NINE
277F	❾	DINGBAT NEGATIVE CIRCLED NUMBER TEN
2780	❶	DINGBAT CIRCLED SANS-SERIF DIGIT ONE
2781	❷	DINGBAT CIRCLED SANS-SERIF DIGIT TWO
2782	❸	DINGBAT CIRCLED SANS-SERIF DIGIT THREE
2783	❹	DINGBAT CIRCLED SANS-SERIF DIGIT FOUR
2784	❺	DINGBAT CIRCLED SANS-SERIF DIGIT FIVE
2785	❻	DINGBAT CIRCLED SANS-SERIF DIGIT SIX
2786	❽	DINGBAT CIRCLED SANS-SERIF DIGIT SEVEN
2787	❾	DINGBAT CIRCLED SANS-SERIF DIGIT EIGHT
2788	❿	DINGBAT CIRCLED SANS-SERIF DIGIT NINE
2789	❾	DINGBAT CIRCLED SANS-SERIF NUMBER TEN
278A	❶	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT ONE
278B	❷	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT TWO
278C	❸	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT THREE
278D	❹	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT FOUR
278E	❺	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT FIVE
278F	❻	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT SIX
2790	❽	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT SEVEN

2791	❸	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT EIGHT
2792	❹	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT NINE
2793	❾	DINGBAT NEGATIVE CIRCLED SANS-SERIF NUMBER TEN

Dingbat arrow

2794	→	HEAVY WIDE-HEADED RIGHTWARDS ARROW → 1F872 → wide-headed rightwards medium barb arrow
------	---	---

Heavy variants of arithmetic symbols

2795	+	HEAVY PLUS SIGN → 002B + plus sign
2796	-	HEAVY MINUS SIGN → 2212 – minus sign
2797	÷	HEAVY DIVISION SIGN → 00F7 ÷ division sign

Dingbat arrows

2798	↘	HEAVY SOUTH EAST ARROW
2799	→	HEAVY RIGHTWARDS ARROW
279A	↗	HEAVY NORTH EAST ARROW
279B	→	DRAFTING POINT RIGHTWARDS ARROW
279C	→	HEAVY ROUND-TIPPED RIGHTWARDS ARROW
279D	→	TRIANGLE-HEADED RIGHTWARDS ARROW
279E	→	HEAVY TRIANGLE-HEADED RIGHTWARDS ARROW
279F	→	DASHED TRIANGLE-HEADED RIGHTWARDS ARROW
27A0	→	HEAVY DASHED TRIANGLE-HEADED RIGHTWARDS ARROW
27A1	→	BLACK RIGHTWARDS ARROW • fonts may harmonize this glyph with the style for other black arrows → 2B05 ← leftwards black arrow → 2B95 → rightwards black arrow ~ 27A1 FEOE text style ~ 27A1 FEOF emoji style
27A2	→	THREE-D TOP-LIGHTED RIGHTWARDS ARROWHEAD → 2B9A ➤ three-d top-lighted rightwards equilateral arrowhead
27A3	→	THREE-D BOTTOM-LIGHTED RIGHTWARDS ARROWHEAD
27A4	→	BLACK RIGHTWARDS ARROWHEAD → 2B9E ➤ black rightwards equilateral arrowhead
27A5	→	HEAVY BLACK CURVED DOWNTWARDS AND RIGHTWARDS ARROW → 2BA9 ↘ black curved downwards and rightwards arrow
27A6	→	HEAVY BLACK CURVED UPWARDS AND RIGHTWARDS ARROW → 2BAB ↗ black curved upwards and rightwards arrow
27A7	→	SQUAT BLACK RIGHTWARDS ARROW → 1F842 ➡ rightwards heavy compressed arrow
27A8	→	HEAVY CONCAVE-POINTED BLACK RIGHTWARDS ARROW
27A9	⇒	RIGHT-SHADED WHITE RIGHTWARDS ARROW → 1F8A5 ⇒ rightwards right-shaded white arrow
27AA	⇒	LEFT-SHADED WHITE RIGHTWARDS ARROW → 1F8A7 ⇒ rightwards left-shaded white arrow

27AB

Dingbats

27BF

- 27AB ↲ BACK-TILTED SHADOWED WHITE
RIGHTWARDS ARROW
→ 1F8A9 ↲ rightwards back-tilted shadowed
white arrow
- 27AC ↳ FRONT-TILTED SHADOWED WHITE
RIGHTWARDS ARROW
→ 1F8AB ↳ rightwards front-tilted shadowed
white arrow
- 27AD ↶ HEAVY LOWER RIGHT-SHADOWED WHITE
RIGHTWARDS ARROW
- 27AE ↷ HEAVY UPPER RIGHT-SHADOWED WHITE
RIGHTWARDS ARROW
- 27AF ↸ NOTCHED LOWER RIGHT-SHADOWED WHITE
RIGHTWARDS ARROW
→ 1F89A ↷ rightwards arrow with notched tail

Miscellaneous

- 27B0 ⚭ CURLY LOOP
= kururi

Dingbat arrows

- 27B1 ↳ NOTCHED UPPER RIGHT-SHADOWED WHITE
RIGHTWARDS ARROW
- 27B2 ⚭ CIRCLED HEAVY WHITE RIGHTWARDS ARROW
- 27B3 ↳ WHITE-FEATHERED RIGHTWARDS ARROW
- 27B4 ↴ BLACK-FEATHERED SOUTH EAST ARROW
- 27B5 ↵ BLACK-FEATHERED RIGHTWARDS ARROW
- 27B6 ↵ BLACK-FEATHERED NORTH EAST ARROW
- 27B7 ↴ HEAVY BLACK-FEATHERED SOUTH EAST
ARROW
- 27B8 ↵ HEAVY BLACK-FEATHERED RIGHTWARDS
ARROW
- 27B9 ↵ HEAVY BLACK-FEATHERED NORTH EAST
ARROW
- 27BA → TEARDROP-BARBED RIGHTWARDS ARROW
- 27BB ↵ HEAVY TEARDROP-SHANKED RIGHTWARDS
ARROW
- 27BC ↵ WEDGE-TAILED RIGHTWARDS ARROW
- 27BD ↵ HEAVY WEDGE-TAILED RIGHTWARDS ARROW
- 27BE ↳ OPEN-OUTLINED RIGHTWARDS ARROW

Miscellaneous

- 27BF ⚭ DOUBLE CURLY LOOP

	27C	27D	27E
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

Miscellaneous symbols

- 27C0 \swarrow THREE DIMENSIONAL ANGLE
• used by Euclid
- 27C1 \triangle WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE
• used by Euclid
- 27C2 \perp PERPENDICULAR
= orthogonal to
• relation, typeset with additional spacing
 $\rightarrow 22A5 \perp$ up tack
- 27C3 \Subset OPEN SUBSET
- 27C4 \Supset OPEN SUPERSET
- 27C5 \wr LEFT S-SHAPED BAG DELIMITER
- 27C6 \lrcorner RIGHT S-SHAPED BAG DELIMITER
- 27C7 \vee OR WITH DOT INSIDE
- 27C8 $\backslash\subset$ REVERSE SOLIDUS PRECEDING SUBSET
- 27C9 $\supset\backslash$ SUPERSET PRECEDING SOLIDUS

Vertical line operator

- 27CA \vdash VERTICAL BAR WITH HORIZONTAL STROKE
 $\rightarrow 2AF2 \parallel$ parallel with horizontal stroke
 $\rightarrow 2AF5 \#$ triple vertical bar with horizontal stroke

Miscellaneous symbol

- 27CB \diagup MATHEMATICAL RISING DIAGONAL
= \diagup
 $\rightarrow 2215 /$ division slash

Division operator

- 27CC $\overline{\smash{)}}$ LONG DIVISION
• graphically extends over the dividend
 $\rightarrow 00F7 \div$ division sign
 $\rightarrow 2215 /$ division slash
 $\rightarrow 221A \sqrt{}$ square root

Miscellaneous symbol

- 27CD \searrow MATHEMATICAL FALLING DIAGONAL
= \diagdown
 $\rightarrow 2216 \setminus$ set minus
 $\rightarrow 29F5 \backslash$ reverse solidus operator

Operators

- 27CE \boxtimes SQUARED LOGICAL AND
= box min
• morphological min product operator
• morphological erosion operator
• additive minimum operator
- 27CF \boxtimes SQUARED LOGICAL OR
= box max
• morphological max product operator
• morphological dilation operator
• additive maximum operator

Miscellaneous symbol

- 27D0 \diamond WHITE DIAMOND WITH CENTRED DOT
 $\rightarrow 1F4A0 \diamond$ diamond shape with a dot inside

Operators

- 27D1 \wedge AND WITH DOT
 $\rightarrow 2227 \wedge$ logical and
 $\rightarrow 2A40 \cap$ intersection with dot
- 27D2 \uplus ELEMENT OF OPENING UPWARDS
 $\rightarrow 2AD9 \uplus$ element of opening downwards
- 27D3 \lrcorner LOWER RIGHT CORNER WITH DOT
= pullback
 $\rightarrow 230B \lrcorner$ right floor

- 27D4 \ulcorner UPPER LEFT CORNER WITH DOT
= pushout
 $\rightarrow 2308 \lceil$ left ceiling

Database theory operators

- 27D5 \bowtie LEFT OUTER JOIN
- 27D6 \bowtie RIGHT OUTER JOIN
- 27D7 \bowtie FULL OUTER JOIN
 $\rightarrow 2A1D \bowtie$ join

Tacks and turnstiles

- 27D8 \perp LARGE UP TACK
 $\rightarrow 22A5 \perp$ up tack
- 27D9 \top LARGE DOWN TACK
 $\rightarrow 22A4 \top$ down tack
- 27DA $\nexists\exists$ LEFT AND RIGHT DOUBLE TURNSTILE
 $\rightarrow 22A8 \nexists$ true
 $\rightarrow 2AE4 \nexists$ vertical bar double left turnstile
- 27DB $\dashv\vdash$ LEFT AND RIGHT TACK
 $\rightarrow 22A2 \dashv$ right tack
- 27DC \multimap LEFT MULTIMAP
 $\rightarrow 22B8 \multimap$ multimap
- 27DD \longleftarrow LONG RIGHT TACK
 $\rightarrow 22A2 \dashv$ right tack
- 27DE \longrightarrow LONG LEFT TACK
 $\rightarrow 22A3 \dashv$ left tack
- 27DF $\dot{\top}$ UP TACK WITH CIRCLE ABOVE
= radial component
 $\rightarrow 2AF1 \dot{\top}$ down tack with circle below

Modal logic operators

- 27E0 \lozenge LOZENGE DIVIDED BY HORIZONTAL RULE
• used as form of possibility in modal logic
 $\rightarrow 25CA \lozenge$ lozenge
- 27E1 \diamond WHITE CONCAVE-SIDED DIAMOND
= never (modal operator)
 $\rightarrow 25C7 \diamond$ white diamond
- 27E2 \lozenge WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK
= was never (modal operator)
- 27E3 \lozenge WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK
= will never be (modal operator)
- 27E4 \square WHITE SQUARE WITH LEFTWARDS TICK
= was always (modal operator)
 $\rightarrow 25A1 \square$ white square
 $\rightarrow 25FB \square$ white medium square
- 27E5 \square WHITE SQUARE WITH RIGHTWARDS TICK
= will always be (modal operator)

Mathematical brackets

These bracket characters are also used as punctuation outside of a mathematical context.

- 27E6 \llbracket MATHEMATICAL LEFT WHITE SQUARE BRACKET
= z notation left bag bracket
 $\rightarrow 301A \llbracket$ left white square bracket
- 27E7 \rrbracket MATHEMATICAL RIGHT WHITE SQUARE BRACKET
= z notation right bag bracket
 $\rightarrow 301B \rrbracket$ right white square bracket
- 27E8 \langle MATHEMATICAL LEFT ANGLE BRACKET
= bra
= z notation left sequence bracket
 $\rightarrow 2329 \langle$ left-pointing angle bracket
 $\rightarrow 3008 \langle$ left angle bracket

- 27E9 > MATHEMATICAL RIGHT ANGLE BRACKET
= ket
= z notation right sequence bracket
→ 232A > right-pointing angle bracket
→ 3009 > right angle bracket
- 27EA << MATHEMATICAL LEFT DOUBLE ANGLE
BRACKET
= z notation left chevron bracket
→ 300A << left double angle bracket
- 27EB >> MATHEMATICAL RIGHT DOUBLE ANGLE
BRACKET
= z notation right chevron bracket
→ 300B >> right double angle bracket
- 27EC << MATHEMATICAL LEFT WHITE TORTOISE SHELL
BRACKET
→ 2997 << left black tortoise shell bracket
→ 3018 << left white tortoise shell bracket
- 27ED >> MATHEMATICAL RIGHT WHITE TORTOISE
SHELL BRACKET
→ 2998 >> right black tortoise shell bracket
→ 3019 >> right white tortoise shell bracket
- 27EE (MATHEMATICAL LEFT FLATTENED
PARENTHESIS
= lgroup
- 27EF) MATHEMATICAL RIGHT FLATTENED
PARENTHESIS
= rgroup

	27F
0	 27F0
1	 27F1
2	 27F2
3	 27F3
4	 27F4
5	 27F5
6	 27F6
7	 27F7
8	 27F8
9	 27F9
A	 27FA
B	 27FB
C	 27FC
D	 27FD
E	 27FE
F	 27FF

Arrows

- 27F0  UPWARDS QUADRUPLE ARROW
→ 290A  upwards triple arrow
→ 2B45  leftwards quadruple arrow
- 27F1  DOWNWARDS QUADRUPLE ARROW
→ 290B  downwards triple arrow
- 27F2  ANTICLOCKWISE GAPPED CIRCLE ARROW
→ 21BA  anticlockwise open circle arrow
→ 2940  anticlockwise closed circle arrow
- 27F3  CLOCKWISE GAPPED CIRCLE ARROW
→ 21BB  clockwise open circle arrow
→ 2941  clockwise closed circle arrow
- 27F4  RIGHT ARROW WITH CIRCLED PLUS
→ 2B32  left arrow with circled plus

Long arrows

The long arrows are used for mapping whereas the short forms would be used in limits. They are also needed for MathML to complete mapping to the AMSA sets.

- 27F5  LONG LEFTWARDS ARROW
→ 2190  leftwards arrow
- 27F6  LONG RIGHTWARDS ARROW
→ 2192  rightwards arrow
- 27F7  LONG LEFT RIGHT ARROW
→ 2194  left right arrow
- 27F8  LONG LEFTWARDS DOUBLE ARROW
→ 21D0  leftwards double arrow
- 27F9  LONG RIGHTWARDS DOUBLE ARROW
→ 21D2  rightwards double arrow
- 27FA  LONG LEFT RIGHT DOUBLE ARROW
→ 21D4  left right double arrow
- 27FB  LONG LEFTWARDS ARROW FROM BAR
= maps from
→ 21A4  leftwards arrow from bar
- 27FC  LONG RIGHTWARDS ARROW FROM BAR
= maps to
→ 21A6  rightwards arrow from bar
- 27FD  LONG LEFTWARDS DOUBLE ARROW FROM BAR
→ 2906  leftwards double arrow from bar
- 27FE  LONG RIGHTWARDS DOUBLE ARROW FROM BAR
→ 2907  rightwards double arrow from bar
- 27FF  LONG RIGHTWARDS SQUIGGLE ARROW
→ 21DD  rightwards squiggle arrow
→ 2B33  long leftwards squiggle arrow

	280	281	282	283	284	285	286	287	288	289	28A	28B	28C	28D	28E	28F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

When braille patterns are punched, the filled circles shown here correspond to punch impression.

Braille patterns

2876	BRAILLE PATTERN DOTS-23567	28B4	BRAILLE PATTERN DOTS-3568
2877	BRAILLE PATTERN DOTS-123567	28B5	BRAILLE PATTERN DOTS-13568
2878	BRAILLE PATTERN DOTS-4567	28B6	BRAILLE PATTERN DOTS-23568
2879	BRAILLE PATTERN DOTS-14567	28B7	BRAILLE PATTERN DOTS-123568
287A	BRAILLE PATTERN DOTS-24567	28B8	BRAILLE PATTERN DOTS-4568
287B	BRAILLE PATTERN DOTS-124567	28B9	BRAILLE PATTERN DOTS-14568
287C	BRAILLE PATTERN DOTS-34567	28BA	BRAILLE PATTERN DOTS-24568
287D	BRAILLE PATTERN DOTS-134567	28BB	BRAILLE PATTERN DOTS-124568
287E	BRAILLE PATTERN DOTS-234567	28BC	BRAILLE PATTERN DOTS-34568
287F	BRAILLE PATTERN DOTS-1234567	28BD	BRAILLE PATTERN DOTS-134568
2880	BRAILLE PATTERN DOTS-8	28BE	BRAILLE PATTERN DOTS-234568
2881	BRAILLE PATTERN DOTS-18	28BF	BRAILLE PATTERN DOTS-1234568
2882	BRAILLE PATTERN DOTS-28	28C0	BRAILLE PATTERN DOTS-78
2883	BRAILLE PATTERN DOTS-128	28C1	BRAILLE PATTERN DOTS-178
2884	BRAILLE PATTERN DOTS-38	28C2	BRAILLE PATTERN DOTS-278
2885	BRAILLE PATTERN DOTS-138	28C3	BRAILLE PATTERN DOTS-1278
2886	BRAILLE PATTERN DOTS-238	28C4	BRAILLE PATTERN DOTS-378
2887	BRAILLE PATTERN DOTS-1238	28C5	BRAILLE PATTERN DOTS-1378
2888	BRAILLE PATTERN DOTS-48	28C6	BRAILLE PATTERN DOTS-2378
2889	BRAILLE PATTERN DOTS-148	28C7	BRAILLE PATTERN DOTS-12378
288A	BRAILLE PATTERN DOTS-248	28C8	BRAILLE PATTERN DOTS-478
288B	BRAILLE PATTERN DOTS-1248	28C9	BRAILLE PATTERN DOTS-1478
288C	BRAILLE PATTERN DOTS-348	28CA	BRAILLE PATTERN DOTS-2478
288D	BRAILLE PATTERN DOTS-1348	28CB	BRAILLE PATTERN DOTS-12478
288E	BRAILLE PATTERN DOTS-2348	28CC	BRAILLE PATTERN DOTS-3478
288F	BRAILLE PATTERN DOTS-12348	28CD	BRAILLE PATTERN DOTS-13478
2890	BRAILLE PATTERN DOTS-58	28CE	BRAILLE PATTERN DOTS-23478
2891	BRAILLE PATTERN DOTS-158	28CF	BRAILLE PATTERN DOTS-123478
2892	BRAILLE PATTERN DOTS-258	28D0	BRAILLE PATTERN DOTS-578
2893	BRAILLE PATTERN DOTS-1258	28D1	BRAILLE PATTERN DOTS-1578
2894	BRAILLE PATTERN DOTS-358	28D2	BRAILLE PATTERN DOTS-2578
2895	BRAILLE PATTERN DOTS-1358	28D3	BRAILLE PATTERN DOTS-12578
2896	BRAILLE PATTERN DOTS-2358	28D4	BRAILLE PATTERN DOTS-3578
2897	BRAILLE PATTERN DOTS-12358	28D5	BRAILLE PATTERN DOTS-13578
2898	BRAILLE PATTERN DOTS-458	28D6	BRAILLE PATTERN DOTS-23578
2899	BRAILLE PATTERN DOTS-1458	28D7	BRAILLE PATTERN DOTS-123578
289A	BRAILLE PATTERN DOTS-2458	28D8	BRAILLE PATTERN DOTS-4578
289B	BRAILLE PATTERN DOTS-12458	28D9	BRAILLE PATTERN DOTS-14578
289C	BRAILLE PATTERN DOTS-3458	28DA	BRAILLE PATTERN DOTS-24578
289D	BRAILLE PATTERN DOTS-13458	28DB	BRAILLE PATTERN DOTS-124578
289E	BRAILLE PATTERN DOTS-23458	28DC	BRAILLE PATTERN DOTS-34578
289F	BRAILLE PATTERN DOTS-123458	28DD	BRAILLE PATTERN DOTS-134578
28A0	BRAILLE PATTERN DOTS-68	28DE	BRAILLE PATTERN DOTS-234578
28A1	BRAILLE PATTERN DOTS-168	28DF	BRAILLE PATTERN DOTS-1234578
28A2	BRAILLE PATTERN DOTS-268	28E0	BRAILLE PATTERN DOTS-678
28A3	BRAILLE PATTERN DOTS-1268	28E1	BRAILLE PATTERN DOTS-1678
28A4	BRAILLE PATTERN DOTS-368	28E2	BRAILLE PATTERN DOTS-2678
28A5	BRAILLE PATTERN DOTS-1368	28E3	BRAILLE PATTERN DOTS-12678
28A6	BRAILLE PATTERN DOTS-2368	28E4	BRAILLE PATTERN DOTS-3678
28A7	BRAILLE PATTERN DOTS-12368	28E5	BRAILLE PATTERN DOTS-13678
28A8	BRAILLE PATTERN DOTS-468	28E6	BRAILLE PATTERN DOTS-23678
28A9	BRAILLE PATTERN DOTS-1468	28E7	BRAILLE PATTERN DOTS-123678
28AA	BRAILLE PATTERN DOTS-2468	28E8	BRAILLE PATTERN DOTS-4678
28AB	BRAILLE PATTERN DOTS-12468	28E9	BRAILLE PATTERN DOTS-14678
28AC	BRAILLE PATTERN DOTS-3468	28EA	BRAILLE PATTERN DOTS-24678
28AD	BRAILLE PATTERN DOTS-13468	28EB	BRAILLE PATTERN DOTS-124678
28AE	BRAILLE PATTERN DOTS-23468	28EC	BRAILLE PATTERN DOTS-34678
28AF	BRAILLE PATTERN DOTS-123468	28ED	BRAILLE PATTERN DOTS-134678
28B0	BRAILLE PATTERN DOTS-568	28EE	BRAILLE PATTERN DOTS-234678
28B1	BRAILLE PATTERN DOTS-1568	28EF	BRAILLE PATTERN DOTS-1234678
28B2	BRAILLE PATTERN DOTS-2568	28F0	BRAILLE PATTERN DOTS-5678
28B3	BRAILLE PATTERN DOTS-12568	28F1	BRAILLE PATTERN DOTS-15678

28F2	•••••	BRAILLE PATTERN DOTS-25678
28F3	••••••	BRAILLE PATTERN DOTS-125678
28F4	•••••••	BRAILLE PATTERN DOTS-35678
28F5	••••••••	BRAILLE PATTERN DOTS-135678
28F6	•••••••••	BRAILLE PATTERN DOTS-235678
28F7	••••••••••	BRAILLE PATTERN DOTS-1235678
28F8	•••••••••••	BRAILLE PATTERN DOTS-45678
28F9	••••••••••••	BRAILLE PATTERN DOTS-145678
28FA	•••••••••••••	BRAILLE PATTERN DOTS-245678
28FB	••••••••••••••	BRAILLE PATTERN DOTS-1245678
28FC	•••••••••••••••	BRAILLE PATTERN DOTS-345678
28FD	••••••••••••••••	BRAILLE PATTERN DOTS-1345678
28FE	•••••••••••••••••	BRAILLE PATTERN DOTS-2345678
28FF	••••••••••••••••••	BRAILLE PATTERN DOTS-12345678

	290	291	292	293	294	295	296	297
0	†»	↔	↑•	✗	○	˥	˥	
	2900	2910	2920	2930	2940	2950	2960	2970
1	†»	↔	↓	✗	○	˥	˥	
	2901	2911	2921	2931	2941	2951	2961	2971
2	↑↑	↑	↔	✗	↑↑	˥	↑↑	≈
	2902	2912	2922	2932	2942	2952	2962	2972
3	†↑	↓	↑	✗	↑↑	˥	↑↑	↑
	2903	2913	2923	2933	2943	2953	2963	2973
4	↔	†	↔	↑	↔	˥	↑↑	≈
	2904	2914	2924	2934	2944	2954	2964	2974
5	↑↑	††	↔	↑	↑↑	˥	↑↑	≈
	2905	2915	2925	2935	2945	2955	2965	2975
6	↑↑	††	↔	↑	↑↑	˥	↑↑	≈
	2906	2916	2926	2936	2946	2956	2966	2976
7	↑↑	††	✗	↑	††	˥	↑↑	↖
	2907	2917	2927	2937	2947	2957	2967	2977
8	†	††	✗	↑	↔	˥	↑↑	↗
	2908	2918	2928	2938	2948	2958	2968	2978
9	↑	↓	✗	↑	↑	˥	↑↑	↑↑
	2909	2919	2929	2939	2949	2959	2969	2979
A	↑↑	Y	✗	↓	↑	˥	↑↑	↑↑
	290A	291A	292A	293A	294A	295A	296A	297A
B	↓↓	↓	✗	↑	↓	˥	↑↑	↑↑
	290B	291B	292B	293B	294B	295B	296B	297B
C	←-	↑	✗	↑	↖	˥	↑↑	↑↑
	290C	291C	292C	293C	294C	295C	296C	297C
D	→-	↑	✗	↓	↑	˥	↑↑	↑↑
	290D	291D	292D	293D	294D	295D	296D	297D
E	←-	↑	✗	↑	↖	˥	↑↑	↑↑
	290E	291E	292E	293E	294E	295E	296E	297E
F	→-	↑	✗	↑	↑	˥	↑↑	↑↑
	290F	291F	292F	293F	294F	295F	296F	297F

Miscellaneous arrows

- 2900 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE
= z notation partial surjection
 $\rightarrow 2B34 \leftarrow\!\!\!\leftarrow$ leftwards two-headed arrow with vertical stroke
- 2901 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE
= z notation finite surjection
 $\rightarrow 2B35 \leftarrow\!\!\!\leftarrow$ leftwards two-headed arrow with double vertical stroke
- 2902 $\leftarrow\!\!\!\leftarrow$ LEFTWARDS DOUBLE ARROW WITH VERTICAL STROKE
- 2903 $\#\!\!\!\#$ RIGHTWARDS DOUBLE ARROW WITH VERTICAL STROKE
- 2904 $\leftarrow\!\!\!\rightarrow$ LEFT RIGHT DOUBLE ARROW WITH VERTICAL STROKE
- 2905 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED ARROW FROM BAR
= maps to
 $\rightarrow 2B36 \leftarrow\!\!\!\leftarrow$ leftwards two-headed arrow from bar
- 2906 $\leftarrow\!\!\!\leftarrow$ LEFTWARDS DOUBLE ARROW FROM BAR
= maps from
 $\rightarrow 27FB \leftarrow\!\!\!\leftarrow$ long leftwards arrow from bar
- 2907 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS DOUBLE ARROW FROM BAR
= maps to
 $\rightarrow 27FC \rightarrow\!\!\!\rightarrow$ long rightwards arrow from bar
- 2908 \ddagger DOWNWARDS ARROW WITH HORIZONTAL STROKE
- 2909 \ddagger UPWARDS ARROW WITH HORIZONTAL STROKE
- 290A $\uparrow\!\!\!\uparrow$ UPWARDS TRIPLE ARROW
 $\rightarrow 21D1 \uparrow\!\!\!\uparrow$ upwards double arrow
 $\rightarrow 27F0 \uparrow\!\!\!\uparrow$ upwards quadruple arrow
- 290B $\downarrow\!\!\!\downarrow$ DOWNWARDS TRIPLE ARROW
 $\rightarrow 21D3 \downarrow\!\!\!\downarrow$ downwards double arrow
 $\rightarrow 27F1 \downarrow\!\!\!\downarrow$ downwards quadruple arrow
- 290C $\leftarrow\!\!\!\leftarrow$ LEFTWARDS DOUBLE DASH ARROW
- 290D $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS DOUBLE DASH ARROW
- 290E $\leftarrow\!\!\!\leftarrow$ LEFTWARDS TRIPLE DASH ARROW
- 290F $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TRIPLE DASH ARROW
- 2910 $\rightarrow\!\!\!\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW
 $\rightarrow 2B37 \leftarrow\!\!\!\leftarrow$ leftwards two-headed triple dash arrow
- 2911 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS ARROW WITH DOTTED STEM
 $\rightarrow 2B38 \leftarrow\!\!\!\leftarrow$ leftwards arrow with dotted stem
- 2912 \uparrow UPWARDS ARROW TO BAR
- 2913 \downarrow DOWNWARDS ARROW TO BAR
- 2914 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE
= z notation partial injection
 $\rightarrow 2B39 \leftarrow\!\!\!\leftarrow$ leftwards arrow with tail with vertical stroke
- 2915 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
= z notation finite injection
 $\rightarrow 2B3A \leftarrow\!\!\!\leftarrow$ leftwards arrow with tail with double vertical stroke
- 2916 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED ARROW WITH TAIL
= bijective mapping
= z notation bijection
 $\rightarrow 2B3B \leftarrow\!\!\!\leftarrow$ leftwards two-headed arrow with tail

- 2917 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE
= z notation surjective injection
 $\rightarrow 2B3C \leftarrow\!\!\!\leftarrow$ leftwards two-headed arrow with tail with vertical stroke
- 2918 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
= z notation finite surjective injection
 $\rightarrow 2B3D \leftarrow\!\!\!\leftarrow$ leftwards two-headed arrow with tail with double vertical stroke

Arrow tails

- 2919 \leftarrow LEFTWARDS ARROW-TAIL
- 291A \rightarrow RIGHTWARDS ARROW-TAIL
- 291B $\leftarrow\!\!\!\leftarrow$ LEFTWARDS DOUBLE ARROW-TAIL
- 291C $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS DOUBLE ARROW-TAIL

Miscellaneous arrows

- 291D \leftarrow LEFTWARDS ARROW TO BLACK DIAMOND
- 291E \rightarrow RIGHTWARDS ARROW TO BLACK DIAMOND
- 291F \leftrightarrow LEFTWARDS ARROW FROM BAR TO BLACK DIAMOND
- 2920 $\rightarrow\!\!\!\rightarrow$ RIGHTWARDS ARROW FROM BAR TO BLACK DIAMOND
- 2921 \nwarrow NORTH WEST AND SOUTH EAST ARROW
- 2922 \swarrow NORTH EAST AND SOUTH WEST ARROW
- 2923 \nearrow NORTH WEST ARROW WITH HOOK
- 2924 \searrow NORTH EAST ARROW WITH HOOK
- 2925 \swarrow SOUTH EAST ARROW WITH HOOK
- 2926 \nwarrow SOUTH WEST ARROW WITH HOOK

Crossing arrows for knot theory

- 2927 \times NORTH WEST ARROW AND NORTH EAST ARROW
- 2928 \times NORTH EAST ARROW AND SOUTH EAST ARROW
- 2929 \times SOUTH EAST ARROW AND SOUTH WEST ARROW
- 292A \times SOUTH WEST ARROW AND NORTH WEST ARROW
- 292B \times RISING DIAGONAL CROSSING FALLING DIAGONAL
- 292C \times FALLING DIAGONAL CROSSING RISING DIAGONAL
 $\rightarrow 26CC \times$ crossing lanes
- 292D \times SOUTH EAST ARROW CROSSING NORTH EAST ARROW
- 292E \times NORTH EAST ARROW CROSSING SOUTH EAST ARROW
- 292F \times FALLING DIAGONAL CROSSING NORTH EAST ARROW
- 2930 \times RISING DIAGONAL CROSSING SOUTH EAST ARROW
- 2931 \times NORTH EAST ARROW CROSSING NORTH WEST ARROW
- 2932 \times NORTH WEST ARROW CROSSING NORTH EAST ARROW

Miscellaneous curved arrows

- 2933 \rightsquigarrow WAVE ARROW POINTING DIRECTLY RIGHT
 $\rightarrow 219D \rightsquigarrow$ rightwards wave arrow
 $\rightarrow 2B3F \curvearrowleft$ wave arrow pointing directly left
- 2934 \hookrightarrow ARROW POINTING RIGHTWARDS THEN CURVING UPWARDS
 $\sim 2934 \text{ FE0E}$ text style
 $\sim 2934 \text{ FEOF}$ emoji style

2935	↗ ARROW POINTING RIGHTWARDS THEN CURVING DOWNWARDS ~ 2935 FE0E text style ~ 2935 FE0F emoji style	295B ↗ RIGHTWARDS HARPOON WITH BARB UP FROM BAR
2936	↙ ARROW POINTING DOWNWARDS THEN CURVING LEFTWARDS	295C ↴ UPWARDS HARPOON WITH BARB RIGHT FROM BAR
2937	↘ ARROW POINTING DOWNWARDS THEN CURVING RIGHTWARDS	295D ↤ DOWNWARDS HARPOON WITH BARB RIGHT FROM BAR
2938	⤒ RIGHT-SIDE ARC CLOCKWISE ARROW	295E ⤑ LEFTWARDS HARPOON WITH BARB DOWN FROM BAR
2939	⤓ LEFT-SIDE ARC ANTICLOCKWISE ARROW	295F ⤒ RIGHTWARDS HARPOON WITH BARB DOWN FROM BAR
293A	⤔ TOP ARC ANTICLOCKWISE ARROW	2960 ⤑ UPWARDS HARPOON WITH BARB LEFT FROM BAR
293B	⤖ BOTTOM ARC ANTICLOCKWISE ARROW	2961 ⤡ DOWNWARDS HARPOON WITH BARB LEFT FROM BAR
293C	⤘ TOP ARC CLOCKWISE ARROW WITH MINUS	Paired harpoons
293D	⤙ TOP ARC ANTICLOCKWISE ARROW WITH PLUS	2962 ⇐ LEFTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB DOWN
293E	⤚ LOWER RIGHT SEMICIRCULAR CLOCKWISE ARROW	2963 ↑↑ UPWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
293F	⤛ LOWER LEFT SEMICIRCULAR ANTICLOCKWISE ARROW	2964 ⇒ RIGHTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
2940	⤜ ANTICLOCKWISE CLOSED CIRCLE ARROW → 20DA © combining anticlockwise ring overlay	2965 ⇌ DOWNWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
2941	⤝ CLOCKWISE CLOSED CIRCLE ARROW → 20D9 ⓧ combining clockwise ring overlay	2966 ⇈ LEFTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB UP
Arrows combined with operators		2967 ⇉ LEFTWARDS HARPOON WITH BARB DOWN ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
2942	⤠ RIGHTWARDS ARROW ABOVE SHORT LEFTWARDS ARROW	2968 ⇊ RIGHTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB UP
2943	⤡ LEFTWARDS ARROW ABOVE SHORT RIGHTWARDS ARROW	2969 ⇋ RIGHTWARDS HARPOON WITH BARB DOWN ABOVE LEFTWARDS HARPOON WITH BARB DOWN
2944	⤢ SHORT RIGHTWARDS ARROW ABOVE LEFTWARDS ARROW	296A ⇈ LEFTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
2945	⤣ RIGHTWARDS ARROW WITH PLUS BELOW	296B ⇉ LEFTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
2946	⤤ LEFTWARDS ARROW WITH PLUS BELOW	296C ⇊ RIGHTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
2947	⤥ RIGHTWARDS ARROW THROUGH X → 2B3E ↔ leftwards arrow through x	296D ⇉ RIGHTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
2948	⤦ LEFT RIGHT ARROW THROUGH SMALL CIRCLE	296E ↑↑ UPWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
2949	⤨ UPWARDS TWO-HEADED ARROW FROM SMALL CIRCLE	296F ⇌ DOWNWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
Double-barbed harpoons		Miscellaneous arrow
294A	⤠ LEFT BARB UP RIGHT BARB DOWN HARPOON	2970 ⇌ RIGHT DOUBLE ARROW WITH ROUNDED HEAD → 2283 ⌂ superset of
294B	⤠ LEFT BARB DOWN RIGHT BARB UP HARPOON	Arrows combined with relations
294C	⤡ UP BARB RIGHT DOWN BARB LEFT HARPOON	2971 ⇊ EQUALS SIGN ABOVE RIGHTWARDS ARROW → 2B40 ⇌ equals sign above leftwards arrow
294D	⤢ UP BARB LEFT DOWN BARB RIGHT HARPOON	2972 ⇌ TILDE OPERATOR ABOVE RIGHTWARDS ARROW → 2B41 ⇌ reverse tilde operator above leftwards arrow
294E	⤣ LEFT BARB UP RIGHT BARB UP HARPOON	2973 ⇈ LEFTWARDS ARROW ABOVE TILDE OPERATOR → 2B4C ⇌ rightwards arrow above reverse tilde operator
294F	⤤ UP BARB RIGHT DOWN BARB RIGHT HARPOON	2974 ⇌ RIGHTWARDS ARROW ABOVE TILDE OPERATOR → 2B4B ⇌ leftwards arrow above reverse tilde operator
2950	⤥ LEFT BARB DOWN RIGHT BARB DOWN HARPOON	
2951	⤦ UP BARB LEFT DOWN BARB LEFT HARPOON	
Modified harpoons		
2952	⤠ LEFTWARDS HARPOON WITH BARB UP TO BAR	
2953	⤠ RIGHTWARDS HARPOON WITH BARB UP TO BAR	
2954	⤤ UPWARDS HARPOON WITH BARB RIGHT TO BAR	
2955	⤡ DOWNWARDS HARPOON WITH BARB RIGHT TO BAR	
2956	⤠ LEFTWARDS HARPOON WITH BARB DOWN TO BAR	
2957	⤠ RIGHTWARDS HARPOON WITH BARB DOWN TO BAR	
2958	⤤ UPWARDS HARPOON WITH BARB LEFT TO BAR	
2959	⤡ DOWNWARDS HARPOON WITH BARB LEFT TO BAR	
295A	⤠ LEFTWARDS HARPOON WITH BARB UP FROM BAR	

- 2975 \rightleftharpoons RIGHTWARDS ARROW ABOVE ALMOST EQUAL TO
 → 2B42 \leftarrow leftwards arrow above reverse almost equal to
- 2976 \lessdot LESS-THAN ABOVE LEFTWARDS ARROW
- 2977 \ll LEFTWARDS ARROW THROUGH LESS-THAN
 → 2B43 \gg rightwards arrow through greater-than
- 2978 \gtrdot GREATER-THAN ABOVE RIGHTWARDS ARROW
- 2979 \lhd SUBSET ABOVE RIGHTWARDS ARROW
- 297A $\lhd\!\lhd$ LEFTWARDS ARROW THROUGH SUBSET
 → 2B44 \Rightarrow rightwards arrow through superset
- 297B \rhd SUPERSET ABOVE LEFTWARDS ARROW

Fish tails

- 297C \leftarrowtail LEFT FISH TAIL
- 297D \rightarrowtail RIGHT FISH TAIL
- 297E \uparrowtail UP FISH TAIL
- 297F \downarrowtail DOWN FISH TAIL

	298	299	29A	29B	29C	29D	29E	29F
0	 2980] 2990	▲ 29A0	∅ 29B0	⊗ 29C0	▷ 29D0	□ 29E0	◇ 29F0
1	● 2981	⟨ 2991	▽ 29A1	⊖ 29B1	⊗ 29C1	◀ 29D1	≤ 29E1	◆ 29F1
2	օ 2982	⟩ 2992	↗ 29A2	∅ 29B2	○օ 29C2	◀ 29D2	⊜ 29E2	◐ 29F2
3	{ 2983	↖ 2993	↙ 29A3	∅ 29B3	○= 29C3	◀ 29D3	# 29E3	● 29F3
4	}{ 2984	↗ 2994	≤ 29A4	∅ 29B4	□ 29C4	◀ 29D4	♯ 29E4	⋮ 29F4
5	(2985	﴿ 2995	≥ 29A5	○ 29B5	□ 29C5	◀ 29D5	# 29E5	\ 29F5
6) 2986	﴿ 2996	↶ 29A6	⊕ 29B6	* 29C6	☒ 29D6	≣ 29E6	˥ 29F6
7	(2987	﴿ 2997	↶ 29A7	Ⅱ 29B7	○ 29C7	☒ 29D7	± 29E7	✗ 29F7
8) 2988	﴿ 2998	↗ 29A8	∅ 29B8	□ 29C8	⋮ 29D8	▽ 29E8	/ 29F8
9	◁ 2989	⋮ 2999	↗ 29A9	⊕ 29B9	□□ 29C9	⋮ 29D9	▽ 29E9	\ 29F9
A	▷ 298A	⋮ 299A	↖ 29AA	⊕ 29BA	△ 29CA	⋮ 29DA	◆ 29EA	# 29FA
B	[298B	﴿ 299B	↗ 29AB	⊗ 29BB	△ 29CB	⋮ 29DB	◆ 29EB	#+#+ 29FB
C	[298C	﴿ 299C	↗ 29AC	⊗ 29BC	△ 29CC	∞ 29DC	○ 29EC	⤒ 29FC
D	[298D	﴿ 299D	↗ 29AD	∅ 29BD	△ 29CD	∞ 29DD	● 29ED	⤓ 29FD
E	[298E	﴿ 299E	↗ 29AE	⊗ 29BE	△ 29CE	∞ 29DE	□ 29EE	+ 29FE
F	[298F	﴿ 299F	↗ 29AF	○ 29BF	◀ 29CF	○○ 29DF	■ 29EF	- 29FF

Miscellaneous mathematical symbols

2980	☰ TRIPLE VERTICAL BAR DELIMITER → 2AF4 ☰ triple vertical bar binary relation → 2AFC ☳ large triple vertical bar operator
2981	• Z NOTATION SPOT • medium-small-sized black circle → 2219 • bullet operator → 25CF ● black circle
2982	˸ Z NOTATION TYPE COLON → 0F7F ☸ tibetan sign rnam bcad
	Brackets
2983	〔 LEFT WHITE CURLY BRACKET
2984	〕 RIGHT WHITE CURLY BRACKET
2985	〔〔 LEFT WHITE PARENTHESIS → 2E28 (〔 left double parenthesis → FF5F (〔 fullwidth left white parenthesis
2986) RIGHT WHITE PARENTHESIS • used for Bourbaki intervals → 2E29) right double parenthesis → FF60) fullwidth right white parenthesis
2987	〔〔 Z NOTATION LEFT IMAGE BRACKET
2988	〕〕 Z NOTATION RIGHT IMAGE BRACKET
2989	〔〔〔 Z NOTATION LEFT BINDING BRACKET
298A	〕〕〕 Z NOTATION RIGHT BINDING BRACKET
298B	〔〔〔〔 LEFT SQUARE BRACKET WITH UNDERBAR
298C	〕〕〕〕 RIGHT SQUARE BRACKET WITH UNDERBAR
298D	〔〔〔〔〔 LEFT SQUARE BRACKET WITH TICK IN TOP CORNER
298E	〕〕〕〕〔 RIGHT SQUARE BRACKET WITH TICK IN BOTTOM CORNER
298F	〔〔〔〔〔 LEFT SQUARE BRACKET WITH TICK IN BOTTOM CORNER
2990	〕〕〕〕〔 RIGHT SQUARE BRACKET WITH TICK IN TOP CORNER
2991	〔〔 LEFT ANGLE BRACKET WITH DOT
2992	〕〕 RIGHT ANGLE BRACKET WITH DOT
2993	〔〔〔 LEFT ARC LESS-THAN BRACKET
2994	〕〕〕 RIGHT ARC GREATER-THAN BRACKET
2995	〔〔〔〔 DOUBLE LEFT ARC GREATER-THAN BRACKET
2996	〕〕〕〕 DOUBLE RIGHT ARC LESS-THAN BRACKET
2997	〔〔〔〔〔 LEFT BLACK TORTOISE SHELL BRACKET → 27EC (〔 mathematical left white tortoise shell bracket → 3014 (〔 left tortoise shell bracket → 3018 (〔 left white tortoise shell bracket
2998	〕〕〕〕〕 RIGHT BLACK TORTOISE SHELL BRACKET
	Fences
2999	⋮ DOTTED FENCE • four close dots vertical
299A	⁞ VERTICAL ZIGZAG LINE → 2307 ⁞ wavy line
	Angles
299B	⦶ MEASURED ANGLE OPENING LEFT → 2221 ⦶ measured angle
299C	⦷ RIGHT ANGLE VARIANT WITH SQUARE → 221F L right angle
299D	⦸ MEASURED RIGHT ANGLE WITH DOT
299E	⦹ ANGLE WITH S INSIDE
299F	⦺ ACUTE ANGLE
29A0	⦻ SPHERICAL ANGLE OPENING LEFT → 2222 ⦻ spherical angle

29A1	⦼ SPHERICAL ANGLE OPENING UP
29A2	⦽ TURNED ANGLE → 2220 ⦽ angle
29A3	⦾ REVERSED ANGLE
29A4	⦿ ANGLE WITH UNDERBAR
29A5	⦾ ANGLE WITH UNDERBAR
29A6	⦻ OBLIQUE ANGLE OPENING UP
29A7	⦼ OBLIQUE ANGLE OPENING DOWN
29A8	⦴ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND RIGHT
29A9	⦵ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND LEFT
29AA	⦶ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND RIGHT
29AB	⦷ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND LEFT
29AC	⦸ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND UP
29AD	⦹ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND UP
29AE	⦺ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND DOWN
29AF	⦻ MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND DOWN
	Empty sets
29B0	⦻ REVERSED EMPTY SET → 2205 ⦻ empty set → 2349 ⦻ apl functional symbol circle backslash
29B1	⦻⦻ EMPTY SET WITH OVERBAR
29B2	⦻⦻ EMPTY SET WITH SMALL CIRCLE ABOVE
29B3	⦻⦻ EMPTY SET WITH RIGHT ARROW ABOVE
29B4	⦻⦻ EMPTY SET WITH LEFT ARROW ABOVE
	Circle symbols
29B5	⦻⦻ CIRCLE WITH HORIZONTAL BAR → 2296 ⦻⦻ circled minus
29B6	⦻⦻ CIRCLED VERTICAL BAR → 1F715 ⦻⦻ alchemical symbol for nitre
29B7	⦻⦻ CIRCLED PARALLEL
29B8	⦻⦻ CIRCLED REVERSE SOLIDUS
29B9	⦻⦻ CIRCLED PERPENDICULAR
29BA	⦻⦻ CIRCLE DIVIDED BY HORIZONTAL BAR AND TOP HALF DIVIDED BY VERTICAL BAR
29BB	⦻⦻ CIRCLE WITH SUPERIMPOSED X → 2297 ⦻⦻ circled times
29BC	⦻⦻ CIRCLED ANTICLOCKWISE-ROTATED DIVISION SIGN
29BD	⦻⦻ UP ARROW THROUGH CIRCLE
29BE	⦻⦻ CIRCLED WHITE BULLET → 229A ⦻⦻ circled ring operator → 233E ⦻⦻ apl functional symbol circle jot → 25CE ⦻⦻ bullseye
29BF	⦻⦻ CIRCLED BULLET • forms part of a graduated set of circles with enclosed black circle of different sizes → 2299 ⦻⦻ circled dot operator → 25C9 ⦻⦻ fisheye → 2A00 ⦻⦻ n-ary circled dot operator
29C0	⦻⦻ CIRCLED LESS-THAN
29C1	⦻⦻ CIRCLED GREATER-THAN
29C2	⦻⦻ CIRCLE WITH SMALL CIRCLE TO THE RIGHT
29C3	⦻⦻ CIRCLE WITH TWO HORIZONTAL STROKES TO THE RIGHT

Square symbols

- 29C4 \square SQUARED RISING DIAGONAL SLASH
 → 2341 \square apl functional symbol quad slash
 → 303C \square masu mark
- 29C5 \square SQUARED FALLING DIAGONAL SLASH
 → 2342 \square apl functional symbol quad backslash
- 29C6 \blacksquare SQUARED ASTERISK
- 29C7 \blacksquare SQUARED SMALL CIRCLE
 → 233B \blacksquare apl functional symbol quad jot
- 29C8 \blacksquare SQUARED SQUARE
- 29C9 $\blacksquare\blacksquare$ TWO JOINED SQUARES

Triangle symbols

- 29CA \triangle TRIANGLE WITH DOT ABOVE
- 29CB \triangle TRIANGLE WITH UNDERBAR
- 29CC \triangle S IN TRIANGLE
- 29CD \triangle TRIANGLE WITH SERIFS AT BOTTOM
 → 25B3 \triangle white up-pointing triangle
- 29CE \triangleright RIGHT TRIANGLE ABOVE LEFT TRIANGLE
- 29CF \triangleleft LEFT TRIANGLE BESIDE VERTICAL BAR
- 29D0 \triangleright VERTICAL BAR BESIDE RIGHT TRIANGLE

Bowtie symbols

- 29D1 \bowtie BOWTIE WITH LEFT HALF BLACK
 → 22C8 \bowtie bowtie
- 29D2 \bowtie BOWTIE WITH RIGHT HALF BLACK
- 29D3 \bowtie BLACK BOWTIE
- 29D4 \bowtie TIMES WITH LEFT HALF BLACK
 → 22C9 \bowtie left normal factor semidirect product
- 29D5 \bowtie TIMES WITH RIGHT HALF BLACK
 → 22CA \bowtie right normal factor semidirect product
- 29D6 \bowtie WHITE HOURGLASS
 = vertical bowtie
 = white framus
 → 231B \bowtie hourglass
- 29D7 \bowtie BLACK HOURGLASS

Fences

- 29D8 $\{\}$ LEFT WIGGLY FENCE
 → FE34 $\{\}$ presentation form for vertical wavy low line
- 29D9 $\{\}$ RIGHT WIGGLY FENCE
- 29DA $\{\}$ LEFT DOUBLE WIGGLY FENCE
- 29DB $\{\}$ RIGHT DOUBLE WIGGLY FENCE

Miscellaneous mathematical symbols

- 29DC \curvearrowright INCOMPLETE INFINITY
 = ISOtech entity ⧜
 → 221E ∞ infinity
- 29DD $\curvearrowleft\infty$ TIE OVER INFINITY
- 29DE $\not\infty$ INFINITY NEGATED WITH VERTICAL BAR
- 29DF \rightsquigarrow DOUBLE-ENDED MULTIMAP
 → 22B8 \rightsquigarrow multimap
 → 1F73A \rightsquigarrow alchemical symbol for arsenic
- 29E0 \square SQUARE WITH CONTOURED OUTLINE
 = D'Alembertian
 → 274F \square lower right drop-shadowed white square
- 29E1 \trianglelefteq INCREASES AS
 → 22B4 \trianglelefteq normal subgroup of or equal to
- 29E2 \sqsubset SHUFFLE PRODUCT
 → 22FF \sqsubset z notation bag membership

Relations

- 29E3 $\#$ EQUALS SIGN AND SLANTED PARALLEL
 → 0023 # number sign
 → 22D5 $\#$ equal and parallel to
- 29E4 $\widetilde{\#}$ EQUALS SIGN AND SLANTED PARALLEL WITH TILDE ABOVE
- 29E5 $\#$ IDENTICAL TO AND SLANTED PARALLEL
 → 2A68 $\#$ triple horizontal bar with double vertical stroke
- 29E6 \equiv GLEICH STARK
 = tautological equivalent

Miscellaneous mathematical symbols

- 29E7 \neq THERMODYNAMIC
 • vertical bar crossed by two horizontals
 → 2260 \neq not equal to
- 29E8 \blacktriangledown DOWN-POINTING TRIANGLE WITH LEFT HALF BLACK
 → 25ED \blacktriangledown up-pointing triangle with left half black
- 29E9 \blacktriangledown DOWN-POINTING TRIANGLE WITH RIGHT HALF BLACK
 → 25EE \blacktriangledown up-pointing triangle with right half black
- 29EA \blacklozenge BLACK DIAMOND WITH DOWN ARROW
- 29EB \blacklozenge BLACK LOZENGE
 → 25CA \blacklozenge lozenge
- 29EC φ WHITE CIRCLE WITH DOWN ARROW
- 29ED φ BLACK CIRCLE WITH DOWN ARROW

Error bar symbols

- 29EE \square ERROR-BARRED WHITE SQUARE
- 29EF \blacksquare ERROR-BARRED BLACK SQUARE
- 29F0 \diamond ERROR-BARRED WHITE DIAMOND
- 29F1 \blacklozenge ERROR-BARRED BLACK DIAMOND
- 29F2 \circ ERROR-BARRED WHITE CIRCLE
- 29F3 \bullet ERROR-BARRED BLACK CIRCLE

Miscellaneous mathematical symbols

- 29F4 $\rightarrow:$ RULE-DELAYED
 = colon right arrow
- 29F5 \setminus REVERSE SOLIDUS OPERATOR
 → 005C \ reverse solidus
 → 2216 \ set minus
 → 27CD \ mathematical falling diagonal
- 29F6 $\overline{/}$ SOLIDUS WITH OVERBAR
- 29F7 \setminus REVERSE SOLIDUS WITH HORIZONTAL STROKE
 → 2340 \ apl functional symbol backslash bar

Large operators

- 29F8 $/$ BIG SOLIDUS
 → 2215 / division slash
- 29F9 \backslash BIG REVERSE SOLIDUS
 = z notation schema hiding
 → 2216 \ set minus

Specialized plus sign operators

- 29FA $\ddot{+}$ DOUBLE PLUS
- 29FB $\#\#$ TRIPLE PLUS

Brackets

- 29FC \langle LEFT-POINTING CURVED ANGLE BRACKET
 → 227A < precedes
 → 2329 < left-pointing angle bracket

29FD > RIGHT-POINTING CURVED ANGLE BRACKET

→ 227B > succeeds

→ 232A > right-pointing angle bracket

Miscellaneous mathematical symbols

29FE + TINY

→ 002B + plus sign

29FF – MINY

→ 2212 – minus sign

2A0	2A1	2A2	2A3	2A4	2A5	2A6	2A7	2A8	2A9	2AA	2AB	2AC	2AD	2AE	2AF
0 2A00	• 2A10	ꝝ 2A20	ꝝ 2A30	ꝝ 2A40	ꝝ 2A50	ꝝ 2A60	ꝝ 2A70	ꝝ 2A80	ꝝ 2A90	ꝝ 2AA0	ꝝ 2AB0	ꝝ 2AC0	ꝝ 2AD0	ꝝ 2AE0	ꝝ 2AF0
1 2A01	ꝝ 2A11	ꝝ 2A21	ꝝ 2A31	ꝝ 2A41	ꝝ 2A51	ꝝ 2A61	ꝝ 2A71	ꝝ 2A81	ꝝ 2A91	ꝝ 2AA1	ꝝ 2AB1	ꝝ 2AC1	ꝝ 2AD1	ꝝ 2AE1	ꝝ 2AF1
2 2A02	ꝝ 2A12	ꝝ 2A22	ꝝ 2A32	ꝝ 2A42	ꝝ 2A52	ꝝ 2A62	ꝝ 2A72	ꝝ 2A82	ꝝ 2A92	ꝝ 2AA2	ꝝ 2AB2	ꝝ 2AC2	ꝝ 2AD2	ꝝ 2AE2	ꝝ 2AF2
3 2A03	ꝝ 2A13	ꝝ 2A23	ꝝ 2A33	ꝝ 2A43	ꝝ 2A53	ꝝ 2A63	ꝝ 2A73	ꝝ 2A83	ꝝ 2A93	ꝝ 2AA3	ꝝ 2AB3	ꝝ 2AC3	ꝝ 2AD3	ꝝ 2AE3	ꝝ 2AF3
4 2A04	ꝝ 2A14	ꝝ 2A24	ꝝ 2A34	ꝝ 2A44	ꝝ 2A54	ꝝ 2A64	ꝝ 2A74	ꝝ 2A84	ꝝ 2A94	ꝝ 2AA4	ꝝ 2AB4	ꝝ 2AC4	ꝝ 2AD4	ꝝ 2AE4	ꝝ 2AF4
5 2A05	ꝝ 2A15	ꝝ 2A25	ꝝ 2A35	ꝝ 2A45	ꝝ 2A55	ꝝ 2A65	ꝝ 2A75	ꝝ 2A85	ꝝ 2A95	ꝝ 2AA5	ꝝ 2AB5	ꝝ 2AC5	ꝝ 2AD5	ꝝ 2AE5	ꝝ 2AF5
6 2A06	ꝝ 2A16	ꝝ 2A26	ꝝ 2A36	ꝝ 2A46	ꝝ 2A56	ꝝ 2A66	ꝝ 2A76	ꝝ 2A86	ꝝ 2A96	ꝝ 2AA6	ꝝ 2AB6	ꝝ 2AC6	ꝝ 2AD6	ꝝ 2AE6	ꝝ 2AF6
7 2A07	ꝝ 2A17	ꝝ 2A27	ꝝ 2A37	ꝝ 2A47	ꝝ 2A57	ꝝ 2A67	ꝝ 2A77	ꝝ 2A87	ꝝ 2A97	ꝝ 2AA7	ꝝ 2AB7	ꝝ 2AC7	ꝝ 2AD7	ꝝ 2AE7	ꝝ 2AF7
8 2A08	ꝝ 2A18	ꝝ 2A28	ꝝ 2A38	ꝝ 2A48	ꝝ 2A58	ꝝ 2A68	ꝝ 2A78	ꝝ 2A88	ꝝ 2A98	ꝝ 2AA8	ꝝ 2AB8	ꝝ 2AC8	ꝝ 2AD8	ꝝ 2AE8	ꝝ 2AF8
9 2A09	ꝝ 2A19	ꝝ 2A29	ꝝ 2A39	ꝝ 2A49	ꝝ 2A59	ꝝ 2A69	ꝝ 2A79	ꝝ 2A89	ꝝ 2A99	ꝝ 2AA9	ꝝ 2AB9	ꝝ 2AC9	ꝝ 2AD9	ꝝ 2AE9	ꝝ 2AF9
A 2A0A	ꝝ 2A1A	ꝝ 2A2A	ꝝ 2A3A	ꝝ 2A4A	ꝝ 2A5A	ꝝ 2A6A	ꝝ 2A7A	ꝝ 2A8A	ꝝ 2A9A	ꝝ 2AAA	ꝝ 2ABA	ꝝ 2ACA	ꝝ 2ADA	ꝝ 2AEA	ꝝ 2AFa
B 2A0B	ꝝ 2A1B	ꝝ 2A2B	ꝝ 2A3B	ꝝ 2A4B	ꝝ 2A5B	ꝝ 2A6B	ꝝ 2A7B	ꝝ 2A8B	ꝝ 2A9B	ꝝ 2AAB	ꝝ 2ABB	ꝝ 2ACB	ꝝ 2ADB	ꝝ 2AEB	ꝝ 2AFB
C 2A0C	ꝝ 2A1C	ꝝ 2A2C	ꝝ 2A3C	ꝝ 2A4C	ꝝ 2A5C	ꝝ 2A6C	ꝝ 2A7C	ꝝ 2A8C	ꝝ 2A9C	ꝝ 2AAC	ꝝ 2ABC	ꝝ 2ACC	ꝝ 2ADC	ꝝ 2AEC	ꝝ 2AFc
D 2A0D	ꝝ 2A1D	ꝝ 2A2D	ꝝ 2A3D	ꝝ 2A4D	ꝝ 2A5D	ꝝ 2A6D	ꝝ 2A7D	ꝝ 2A8D	ꝝ 2A9D	ꝝ 2AAD	ꝝ 2ABD	ꝝ 2ACD	ꝝ 2ADD	ꝝ 2AED	ꝝ 2AFD
E 2A0E	ꝝ 2A1E	ꝝ 2A2E	ꝝ 2A3E	ꝝ 2A4E	ꝝ 2A5E	ꝝ 2A6E	ꝝ 2A7E	ꝝ 2A8E	ꝝ 2A9E	ꝝ 2AAE	ꝝ 2ABE	ꝝ 2ACE	ꝝ 2ADE	ꝝ 2AEE	ꝝ 2AFE
F 2A0F	ꝝ 2A1F	ꝝ 2A2F	ꝝ 2A3F	ꝝ 2A4F	ꝝ 2A5F	ꝝ 2A6F	ꝝ 2A7F	ꝝ 2A8F	ꝝ 2A9F	ꝝ 2AAF	ꝝ 2ABF	ꝝ 2ACF	ꝝ 2ADF	ꝝ 2AEF	ꝝ 2AFF

N-ary operators

- 2A00 \odot N-ARY CIRCLED DOT OPERATOR
 → 2299 \odot circled dot operator
 → 25C9 \odot fisheye
- 2A01 \oplus N-ARY CIRCLED PLUS OPERATOR
 → 2295 \oplus circled plus
- 2A02 \otimes N-ARY CIRCLED TIMES OPERATOR
 → 2297 \otimes circled times
 → 2B59 \otimes heavy circled saltire
- 2A03 \cup N-ARY UNION OPERATOR WITH DOT
 → 228D \cup multiset multiplication
- 2A04 \uplus N-ARY UNION OPERATOR WITH PLUS
 → 228E \uplus multiset union
- 2A05 \sqcap N-ARY SQUARE INTERSECTION OPERATOR
 → 2293 \sqcap square cap
- 2A06 \sqcup N-ARY SQUARE UNION OPERATOR
 → 2294 \sqcup square cup
- 2A07 $\wedge\!\!\wedge$ TWO LOGICAL AND OPERATOR
 = merge
 → 2A55 $\wedge\!\!\wedge$ two intersecting logical and
- 2A08 $\vee\!\!\vee$ TWO LOGICAL OR OPERATOR
 → 2A56 $\vee\!\!\vee$ two intersecting logical or
- 2A09 \times N-ARY TIMES OPERATOR
 → 00D7 \times multiplication sign

Summations and integrals

- 2A0A Σ MODULO TWO SUM
 → 2211 Σ n-ary summation
- 2A0B \int SUMMATION WITH INTEGRAL
- 2A0C \iiint QUADRUPLE INTEGRAL OPERATOR
 → 222D \iiint triple integral
 ≈ 222B \int 222B \int 222B \int 222B \int
- 2A0D f FINITE PART INTEGRAL
- 2A0E f INTEGRAL WITH DOUBLE STROKE
- 2A0F f INTEGRAL AVERAGE WITH SLASH
- 2A10 f CIRCULATION FUNCTION
- 2A11 f ANTICLOCKWISE INTEGRATION
- 2A12 f LINE INTEGRATION WITH RECTANGULAR PATH AROUND POLE
- 2A13 f LINE INTEGRATION WITH SEMICIRCULAR PATH AROUND POLE
- 2A14 f LINE INTEGRATION NOT INCLUDING THE POLE
- 2A15 \oint INTEGRAL AROUND A POINT OPERATOR
 → 222E \oint contour integral
- 2A16 \oint QUATERNION INTEGRAL OPERATOR
- 2A17 \oint INTEGRAL WITH LEFTWARDS ARROW WITH HOOK
- 2A18 x INTEGRAL WITH TIMES SIGN
- 2A19 $\text{\textcircled{f}}$ INTEGRAL WITH INTERSECTION
- 2A1A $\text{\textcircled{u}}$ INTEGRAL WITH UNION
- 2A1B $\text{\textcircled{f}}$ INTEGRAL WITH OVERBAR
 = upper integral
- 2A1C $\text{\textcircled{f}}$ INTEGRAL WITH UNDERBAR
 = lower integral

Miscellaneous large operators

- 2A1D \bowtie JOIN
 = large bowtie
 • relational database theory
 → 22C8 \bowtie bowtie
 → 27D7 \bowtie full outer join
- 2A1E \triangleleft LARGE LEFT TRIANGLE OPERATOR
 • relational database theory
 → 25C1 \triangleleft white left-pointing triangle

- 2A1F \circledcirc Z NOTATION SCHEMA COMPOSITION
 → 2A3E \circledcirc z notation relational composition
- 2A20 \gg Z NOTATION SCHEMA PIPING
 → 226B \gg much greater-than
- 2A21 \upharpoonright Z NOTATION SCHEMA PROJECTION
 → 21BE \upharpoonright upwards harpoon with barb rightwards

Plus and minus sign operators

- 2A22 $\dot{+}$ PLUS SIGN WITH SMALL CIRCLE ABOVE
- 2A23 $\dot{\mp}$ PLUS SIGN WITH CIRCUMFLEX ACCENT ABOVE
- 2A24 $\dot{\mp}$ PLUS SIGN WITH TILDE ABOVE
 = positive difference or sum
- 2A25 $\dot{+}$ PLUS SIGN WITH DOT BELOW
 → 2214 $\dot{+}$ dot plus
- 2A26 $\dot{\pm}$ PLUS SIGN WITH TILDE BELOW
 = sum or positive difference
- 2A27 $\dot{+}_2$ PLUS SIGN WITH SUBSCRIPT TWO
 = nim-addition
- 2A28 $\dot{+}_{\blacktriangle}$ PLUS SIGN WITH BLACK TRIANGLE
- 2A29 $\dot{-}$ MINUS SIGN WITH COMMA ABOVE
- 2A2A $\dot{-}$ MINUS SIGN WITH DOT BELOW
 → 2238 $\dot{-}$ dot minus
- 2A2B $\dot{-}_{\cdot\cdot}$ MINUS SIGN WITH FALLING DOTS
- 2A2C $\dot{-}_{\cdot\cdot\cdot}$ MINUS SIGN WITH RISING DOTS
- 2A2D $\dot{+}_{\leftarrow\!\!\!\leftarrow}$ PLUS SIGN IN LEFT HALF CIRCLE
- 2A2E $\dot{+}_{\rightarrow\!\!\!\rightarrow}$ PLUS SIGN IN RIGHT HALF CIRCLE

Multiplication and division sign operators

- 2A2F \times VECTOR OR CROSS PRODUCT
 → 00D7 \times multiplication sign
- 2A30 \times MULTIPLICATION SIGN WITH DOT ABOVE
- 2A31 \times MULTIPLICATION SIGN WITH UNDERBAR
- 2A32 \times SEMIDIRECT PRODUCT WITH BOTTOM CLOSED
- 2A33 \divideontimes SMASH PRODUCT
- 2A34 $\times_{\leftarrow\!\!\!\leftarrow}$ MULTIPLICATION SIGN IN LEFT HALF CIRCLE
- 2A35 $\times_{\rightarrow\!\!\!\rightarrow}$ MULTIPLICATION SIGN IN RIGHT HALF CIRCLE
- 2A36 \circledast CIRCLED MULTIPLICATION SIGN WITH CIRCUMFLEX ACCENT
- 2A37 \circledast MULTIPLICATION SIGN IN DOUBLE CIRCLE
- 2A38 \circledast CIRCLED DIVISION SIGN

Miscellaneous mathematical operators

- 2A39 \triangleleft PLUS SIGN IN TRIANGLE
- 2A3A \triangleleft MINUS SIGN IN TRIANGLE
- 2A3B \triangleleft MULTIPLICATION SIGN IN TRIANGLE
- 2A3C \lrcorner INTERIOR PRODUCT
 → 230B \lrcorner right floor
 ~ 2A3C FE00 \lrcorner tall variant with narrow foot
- 2A3D \llcorner RIGHHAND INTERIOR PRODUCT
 → 230A \llcorner left floor
 → 2319 \llcorner turned not sign
 ~ 2A3D FE00 \llcorner tall variant with narrow foot
- 2A3E \circledcirc Z NOTATION RELATIONAL COMPOSITION
 → 2A1F \circledcirc z notation schema composition
- 2A3F \amalg AMALGAMATION OR COPRODUCT
 → 2210 \amalg n-ary coproduct

Intersections and unions

- 2A40 \sqcap INTERSECTION WITH DOT
 → 2227 \sqcap logical and
 → 27D1 \sqcap and with dot
- 2A41 \ominus UNION WITH MINUS SIGN
 = z notation bag subtraction
 → 228E \uplus multiset union

2A42	Ӯ	UNION WITH OVERBAR
2A43	ӯ	INTERSECTION WITH OVERBAR
2A44	ӷ	INTERSECTION WITH LOGICAL AND
2A45	Ӹ	UNION WITH LOGICAL OR
2A46	ӹ	UNION ABOVE INTERSECTION
2A47	Ӻ	INTERSECTION ABOVE UNION
2A48	ӻ	UNION ABOVE BAR ABOVE INTERSECTION
2A49	Ӽ	INTERSECTION ABOVE BAR ABOVE UNION
2A4A	ӽ	UNION BESIDE AND JOINED WITH UNION
2A4B	Ӿ	INTERSECTION BESIDE AND JOINED WITH INTERSECTION
2A4C	ӷ	CLOSED UNION WITH SERIFS → 222A U union
2A4D	Ӹ	CLOSED INTERSECTION WITH SERIFS → 2229 n intersection
2A4E	ӹ	DOUBLE SQUARE INTERSECTION
2A4F	ӻ	DOUBLE SQUARE UNION
2A50	Ӽ	CLOSED UNION WITH SERIFS AND SMASH PRODUCT

Logical ands and ors

2A51	ߵ	LOGICAL AND WITH DOT ABOVE
2A52	߶	LOGICAL OR WITH DOT ABOVE
2A53	߷	DOUBLE LOGICAL AND
2A54	߸	DOUBLE LOGICAL OR
2A55	߹	TWO INTERSECTING LOGICAL AND → 2A07 ߹ two logical and operator
2A56	߻	TWO INTERSECTING LOGICAL OR → 2A08 ߻ two logical or operator
2A57	߻	SLOPING LARGE OR
2A58	߻	SLOPING LARGE AND
2A59	߻	LOGICAL OR OVERLAPPING LOGICAL AND
2A5A	߷	LOGICAL AND WITH MIDDLE STEM
2A5B	߸	LOGICAL OR WITH MIDDLE STEM
2A5C	߷	LOGICAL AND WITH HORIZONTAL DASH
2A5D	߸	LOGICAL OR WITH HORIZONTAL DASH
2A5E	߻	LOGICAL AND WITH DOUBLE OVERBAR → 2306 ߻ perspective
2A5F	߷	LOGICAL AND WITH UNDERBAR
2A60	߸	LOGICAL AND WITH DOUBLE UNDERBAR → 2259 ߸ estimates
2A61	߻	SMALL VEE WITH UNDERBAR → 225A ߻ equiangular to
2A62	߻	LOGICAL OR WITH DOUBLE OVERBAR
2A63	߻	LOGICAL OR WITH DOUBLE UNDERBAR → 225A ߻ equiangular to

Miscellaneous mathematical operators

2A64	߻	Z NOTATION DOMAIN ANTIRESTRICTION
2A65	߻	Z NOTATION RANGE ANTIRESTRICTION → 2332 ߻ conical taper

Relational operators

2A66	߷	EQUALS SIGN WITH DOT BELOW → 2250 ߷ approaches the limit
2A67	߸	IDENTICAL WITH DOT ABOVE
2A68	߹	TRIPLE HORIZONTAL BAR WITH DOUBLE VERTICAL STROKE = identical and parallel to → 22D5 ߹ equal and parallel to → 29E5 ߹ identical to and slanted parallel
2A69	߻	TRIPLE HORIZONTAL BAR WITH TRIPLE VERTICAL STROKE
2A6A	߷	~ TILDE OPERATOR WITH DOT ABOVE

2A6B	߷	TILDE OPERATOR WITH RISING DOTS → 223B ߷ homothetic
2A6C	߷	SIMILAR MINUS SIMILAR
2A6D	߷	CONGRUENT WITH DOT ABOVE → 2245 ߷ approximately equal to
2A6E	߷	EQUALS WITH ASTERISK → 225B ߷ star equals
2A6F	߷	ALMOST EQUAL TO WITH CIRCUMFLEX ACCENT
2A70	߷	APPROXIMATELY EQUAL OR EQUAL TO
2A71	߷	EQUALS SIGN ABOVE PLUS SIGN • black stands slightly better (chess notation)
2A72	߷	PLUS SIGN ABOVE EQUALS SIGN • white stands slightly better (chess notation)
2A73	߷	EQUALS SIGN ABOVE TILDE OPERATOR
2A74	߷	DOUBLE COLON EQUAL ≈ 003A : 003A : 003D =
2A75	߷	TWO CONSECUTIVE EQUALS SIGNS ≈ 003D = 003D =
2A76	߷	THREE CONSECUTIVE EQUALS SIGNS ≈ 003D = 003D = 003D =
2A77	߷	EQUALS SIGN WITH TWO DOTS ABOVE AND TWO DOTS BELOW
2A78	߷	EQUIVALENT WITH FOUR DOTS ABOVE
2A79	߷	LESS-Than WITH CIRCLE INSIDE
2A7A	߷	GREATER-Than WITH CIRCLE INSIDE
2A7B	߷	LESS-Than WITH QUESTION MARK ABOVE
2A7C	߷	GREATER-Than WITH QUESTION MARK ABOVE
2A7D	߷	LESS-Than OR SLANTED EQUAL TO → 2264 ߷ less-than or equal to
2A7E	߷	GREATER-Than OR SLANTED EQUAL TO → 2265 ߷ greater-than or equal to
2A7F	߷	LESS-Than OR SLANTED EQUAL TO WITH DOT INSIDE
2A80	߷	GREATER-Than OR SLANTED EQUAL TO WITH DOT INSIDE
2A81	߷	LESS-Than OR SLANTED EQUAL TO WITH DOT ABOVE
2A82	߷	GREATER-Than OR SLANTED EQUAL TO WITH DOT ABOVE
2A83	߷	LESS-Than OR SLANTED EQUAL TO WITH DOT ABOVE RIGHT
2A84	߷	GREATER-Than OR SLANTED EQUAL TO WITH DOT ABOVE LEFT
2A85	߷	LESS-Than OR APPROXIMATE
2A86	߷	GREATER-Than OR APPROXIMATE
2A87	߷	LESS-Than AND SINGLE-LINE NOT EQUAL TO → 2268 ߷ less-than but not equal to
2A88	߷	GREATER-Than AND SINGLE-LINE NOT EQUAL TO → 2269 ߷ greater-than but not equal to
2A89	߷	LESS-Than AND NOT APPROXIMATE
2A8A	߷	GREATER-Than AND NOT APPROXIMATE
2A8B	߷	LESS-Than ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-Than → 22DA ߷ less-than equal to or greater-than
2A8C	߷	GREATER-Than ABOVE DOUBLE-LINE EQUAL ABOVE LESS-Than → 22DB ߷ greater-than equal to or less-than
2A8D	߷	LESS-Than ABOVE SIMILAR OR EQUAL → 22E8 ߷ greater-than above similar or equal
2A8E	߷	GREATER-Than ABOVE SIMILAR OR EQUAL LESS-Than ABOVE SIMILAR ABOVE GREATER-Than
2A8F	߷	

2A90	\gtrless	GREATER-THAN ABOVE SIMILAR ABOVE LESS-THAN	2AB3	\preceq	PRECEDES ABOVE EQUALS SIGN
2A91	\lessgtr	LESS-THAN ABOVE GREATER-THAN ABOVE DOUBLE-LINE EQUAL	2AB4	\succcurlyeq	SUCCEEDS ABOVE EQUALS SIGN
2A92	\lessgtr	GREATER-THAN ABOVE LESS-THAN ABOVE DOUBLE-LINE EQUAL	2AB5	\succcurlyeq	PRECEDES ABOVE NOT EQUAL TO
2A93	\lessgtr	LESS-THAN ABOVE SLANTED EQUAL ABOVE GREATER-THAN ABOVE SLANTED EQUAL	2AB6	\succcurlyeq	SUCCEEDS ABOVE NOT EQUAL TO
2A94	\lessgtr	GREATER-THAN ABOVE SLANTED EQUAL ABOVE LESS-THAN ABOVE SLANTED EQUAL	2AB7	\succcurlyeq	PRECEDES ABOVE ALMOST EQUAL TO
2A95	\lessgtr	SLANTED EQUAL TO OR LESS-THAN → 22DC \lesssim equal to or less-than	2AB8	\succcurlyeq	SUCCEEDS ABOVE ALMOST EQUAL TO
2A96	\gtrless	SLANTED EQUAL TO OR GREATER-THAN → 22DD \gtrsim equal to or greater-than	2AB9	\succcurlyeq	PRECEDES ABOVE NOT ALMOST EQUAL TO
2A97	\lessgtr	SLANTED EQUAL TO OR LESS-THAN WITH DOT INSIDE	2ABA	\succcurlyeq	SUCCEEDS ABOVE NOT ALMOST EQUAL TO
2A98	\gtrless	SLANTED EQUAL TO OR GREATER-THAN WITH DOT INSIDE	2ABB	\ll	DOUBLE PRECEDES
2A99	\lessgtr	DOUBLE-LINE EQUAL TO OR LESS-THAN → 22DC \lesssim equal to or less-than	2ABC	\gg	DOUBLE SUCCEEDS
2A9A	\lessgtr	DOUBLE-LINE EQUAL TO OR GREATER-THAN → 22DD \gtrsim equal to or greater-than			Subset and superset relations
2A9B	\lessgtr	DOUBLE-LINE SLANTED EQUAL TO OR LESS-THAN	2ABD	\subset	SUBSET WITH DOT
2A9C	\lessgtr	DOUBLE-LINE SLANTED EQUAL TO OR GREATER-THAN	2ABE	\supset	SUPERSET WITH DOT
2A9D	\lessgtr	SIMILAR OR LESS-THAN ~ 2A9D FE00 \approx with similar following the slant of the upper leg	2ABF	$\subset\subseteq$	SUBSET WITH PLUS SIGN BELOW
2A9E	\lessgtr	SIMILAR OR GREATER-THAN ~ 2A9E FE00 \approx with similar following the slant of the upper leg	2AC0	$\supset\supset$	SUPERSET WITH PLUS SIGN BELOW
2A9F	\lessgtr	SIMILAR ABOVE LESS-THAN ABOVE EQUALS SIGN	2AC1	$\subset\cdot$	SUBSET WITH MULTIPLICATION SIGN BELOW
2AA0	\lessgtr	SIMILAR ABOVE GREATER-THAN ABOVE EQUALS SIGN	2AC2	$\supset\cdot$	SUPERSET WITH MULTIPLICATION SIGN BELOW
2AA1	\ll	DOUBLE NESTED LESS-THAN = absolute continuity → 226A \ll much less-than	2AC3	$\subset\cup$	SUBSET OF OR EQUAL TO WITH DOT ABOVE
2AA2	\gg	DOUBLE NESTED GREATER-THAN → 226B \gg much greater-than	2AC4	$\supset\cup$	SUPERSET OF OR EQUAL TO WITH DOT ABOVE
2AA3	\lessgtr	DOUBLE NESTED LESS-THAN WITH UNDERBAR	2AC5	$\subset\sqsupseteq$	SUBSET OF ABOVE EQUALS SIGN
2AA4	\times	GREATER-THAN OVERLAPPING LESS-THAN	2AC6	$\supset\sqsupseteq$	SUPERSET OF ABOVE EQUALS SIGN
2AA5	\times	GREATER-THAN BESIDE LESS-THAN	2AC7	$\subset\tilde{\cup}$	SUBSET OF ABOVE TILDE OPERATOR
2AA6	\triangleleft	LESS-THAN CLOSED BY CURVE	2AC8	$\supset\tilde{\cup}$	SUPERSET OF ABOVE TILDE OPERATOR
2AA7	\triangleright	GREATER-THAN CLOSED BY CURVE	2AC9	$\subset\approx$	SUBSET OF ABOVE ALMOST EQUAL TO
2AA8	\triangleleft	LESS-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL	2ACA	$\supset\approx$	SUPERSET OF ABOVE ALMOST EQUAL TO
2AA9	\triangleright	GREATER-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL	2ACB	$\subset\not\approx$	SUBSET OF ABOVE NOT EQUAL TO ~ 2ACB FE00 $\not\approx$ with stroke through bottom members
2AAA	\lessdot	SMALLER THAN	2ACC	$\supset\not\approx$	SUPERSET OF ABOVE NOT EQUAL TO ~ 2ACC FE00 $\not\approx$ with stroke through bottom members
2AAB	\gtrdot	LARGER THAN	2ACD	\squareleftarrow	SQUARE LEFT OPEN BOX OPERATOR
2AAC	\lessdot	SMALLER THAN OR EQUAL TO ~ 2AAC FE00 \leq with slanted equal	2ACE	\squarerightarrow	SQUARE RIGHT OPEN BOX OPERATOR
2AAD	\gtrdot	LARGER THAN OR EQUAL TO ~ 2AAD FE00 \geq with slanted equal	2ACF	\squaresubset	CLOSED SUBSET → 2282 \subset subset of
2AAE	\cong	EQUALS SIGN WITH BUMPY ABOVE → 224F \doteq difference between	2AD0	\squaresupset	CLOSED SUPERSET → 2283 \supset superset of
2AAF	\lessdot	PRECEDES ABOVE SINGLE-LINE EQUALS SIGN → 227C \lessdot precedes or equal to	2AD1	$\squaresubset\supset$	CLOSED SUBSET OR EQUAL TO
2AB0	\gtrdot	SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN → 227D \gtrdot succeeds or equal to	2AD2	$\squaresubset\supset\supset$	CLOSED SUPERSET OR EQUAL TO
2AB1	\lessdot	PRECEDES ABOVE SINGLE-LINE NOT EQUAL TO	2AD3	$\squaresubset\supset\supset$	SUBSET ABOVE SUPERSET
2AB2	\gtrdot	SUCCEEDS ABOVE SINGLE-LINE NOT EQUAL TO	2AD4	$\squaresubset\supset\supset$	SUPERSET ABOVE SUBSET
			2AD5	$\squaresubset\supset\supset$	SUBSET ABOVE SUPERSET
			2AD6	$\squaresubset\supset\supset$	SUPERSET ABOVE SUPERSET
			2AD7	$\squaresubset\supset\supset$	SUPERSET BESIDE SUBSET
			2AD8	$\squaresubset\supset\supset$	SUPERSET BESIDE AND JOINED BY DASH WITH SUBSET
					Forks
			2AD9	\pitchfork	ELEMENT OF OPENING DOWNWARDS → 2208 \in element of → 27D2 \uparrow element of opening upwards
			2ADA	$\pitchfork\top$	PITCHFORK WITH TEE TOP → 22D4 $\pitchfork\top$ pitchfork
			2ADB	$\pitchfork\cap$	TRANSVERSAL INTERSECTION → 22D4 $\pitchfork\cap$ pitchfork
			2ADC	$\pitchfork\wedge$	FORKING = not independent • an equational logic symbol, not a computing science symbol • non-independence (original concept) is related to forking ≡ 2ADD \uparrow 0338 $\not\wedge$

2ADD \downarrow NONFORKING
 = independent
 • an equational logic symbol, not a computing science symbol
 • independence (original concept) is related to non-forking

Tacks and turnstiles

2ADE \dashv SHORT LEFT TACK
 → 22A3 \dashv left tack
 2ADF \top SHORT DOWN TACK
 → 22A4 \top down tack
 2AE0 \perp SHORT UP TACK
 → 22A5 \perp up tack
 2AE1 $\perp\!\!\!\perp$ PERPENDICULAR WITH S
 2AE2 $\not\equiv$ VERTICAL BAR TRIPLE RIGHT TURNSTILE
 = ordinarily satisfies
 2AE3 $\dashv\!\!\!\dashv$ DOUBLE VERTICAL BAR LEFT TURNSTILE
 → 22A9 $\dashv\!\!\!\dashv$ forces
 2AE4 $\dashv\!\!\!=$ VERTICAL BAR DOUBLE LEFT TURNSTILE
 → 22A8 $\dashv\!\!\!=$ true
 2AE5 $\dashv\!\!\!/\!\!\!$ DOUBLE VERTICAL BAR DOUBLE LEFT TURNSTILE
 2AE6 \mathbb{H} LONG DASH FROM LEFT MEMBER OF DOUBLE VERTICAL
 → 22A9 \mathbb{H} - forces
 2AE7 $\overline{\top}$ SHORT DOWN TACK WITH OVERBAR
 → 22A4 \top down tack
 → 2351 $\overline{\top}$ apl functional symbol up tack overbar
 2AE8 \pm SHORT UP TACK WITH UNDERBAR
 → 22A5 \perp up tack
 → 234A $\underline{\perp}$ apl functional symbol down tack underbar
 2AE9 \mp SHORT UP TACK ABOVE SHORT DOWN TACK
 2AEA $\overline{\top\!\!\!\top}$ DOUBLE DOWN TACK
 2AEB \mathbb{U} DOUBLE UP TACK
 = independence
 • probability theory
 2AEC $\not\exists$ DOUBLE STROKE NOT SIGN
 → 00AC \neg not sign
 2AED $\not F$ REVERSED DOUBLE STROKE NOT SIGN
 → 2310 \neg reversed not sign

Vertical line operators

2AEE \nmid DOES NOT DIVIDE WITH REVERSED NEGATION SLASH
 → 2224 \nmid does not divide
 2AEF \circ VERTICAL LINE WITH CIRCLE ABOVE
 2AF0 \circ VERTICAL LINE WITH CIRCLE BELOW
 2AF1 \circ DOWN TACK WITH CIRCLE BELOW
 = necessarily satisfies
 → 27DF \circ up tack with circle above
 2AF2 \parallel PARALLEL WITH HORIZONTAL STROKE
 → 2226 \parallel not parallel to
 → 27CA \parallel vertical bar with horizontal stroke
 2AF3 $\not\parallel$ PARALLEL WITH TILDE OPERATOR
 2AF4 $\|\|$ TRIPLE VERTICAL BAR BINARY RELATION
 = interleave
 → 2980 $\|\|$ triple vertical bar delimiter
 2AF5 $\#$ TRIPLE VERTICAL BAR WITH HORIZONTAL STROKE
 → 27CA $\#$ vertical bar with horizontal stroke

Miscellaneous mathematical operator

2AF6 $:$ TRIPLE COLON OPERATOR
 • logic
 → 205D $:$ tricolon
 → 22EE $:$ vertical ellipsis

Relations

2AF7 \lll TRIPLE NESTED LESS-THAN
 → 22D8 \lll very much less-than
 2AF8 \ggg TRIPLE NESTED GREATER-THAN
 → 22D9 \ggg very much greater-than
 2AF9 \leqslant DOUBLE-LINE SLANTED LESS-THAN OR EQUAL TO
 → 2266 \leqslant less-than over equal to
 2AFA \geqslant DOUBLE-LINE SLANTED GREATER-THAN OR EQUAL TO
 → 2267 \geqslant greater-than over equal to
 2AFB $\|\|$ TRIPLE SOLIDUS BINARY RELATION
 → 2AF4 $\|\|$ triple vertical bar binary relation

Operators

2AFC $\|\|\|$ LARGE TRIPLE VERTICAL BAR OPERATOR
 • often n-ary
 → 2AF4 $\|\|$ triple vertical bar binary relation
 → 2980 $\|\|$ triple vertical bar delimiter
 2AFD $\mathbb{H}\mathbb{H}$ DOUBLE SOLIDUS OPERATOR
 → 2225 $\mathbb{H}\mathbb{H}$ parallel to
 2AFE \mathbb{I} WHITE VERTICAL BAR
 = Dijkstra choice
 2AFF $\mathbb{I}\mathbb{I}$ N-ARY WHITE VERTICAL BAR
 = n-ary Dijkstra choice

Standardized Variation Sequences	
2A3C	└ INTERIOR PRODUCT
2A3C	└ tall variant with narrow foot
2A3C FE00	
2A3D	└ RIGHTHAND INTERIOR PRODUCT
2A3D	└ tall variant with narrow foot
2A3D FE00	
2A9D	└ SIMILAR OR LESS-THAN
2A9D	≈ with similar following the slant of the upper leg
2A9D FE00	
2A9E	└ SIMILAR OR GREATER-THAN
2A9E	≈ with similar following the slant of the upper leg
2A9E FE00	
2AAC	└ SMALLER THAN OR EQUAL TO
2AAC	≤ with slanted equal
2AAC FE00	
2AAD	└ LARGER THAN OR EQUAL TO
2AAD	≥ with slanted equal
2AAD FE00	
2ACB	└ SUBSET OF ABOVE NOT EQUAL TO
2ACB	⊈ with stroke through bottom members
2ACB FE00	
2ACC	└ SUPERSET OF ABOVE NOT EQUAL TO
2ACC	⊉ with stroke through bottom members
2ACC FE00	

2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7	2B8	2B9	2BA	2BB	2BC	2BD	2BE	2BF		
0 2B00	↖ 2B10	pentagon 2B20	←○ 2B30	←≡ 2B40	☆ 2B50	← 2B60	↖ 2B70	↔ 2B80	↑ ↗ 2B90	↑ 2BA0	↙ 2BB0	■ 2BC0	⊕ 2BD0				
1 2B01	↗ 2B11	hexagon 2B21	↑↑ 2B31	↖ 2B41	★ 2B51	↑ 2B61	↖ 2B71	↑↓ 2B81	↖ 2B91	↖ 2BA1	↙ 2BB1	◆ 2BC1	◇ 2BD1				
2 2B02	↘ 2B12	hexagon 2B22	←○ 2B32	↖ 2B42	☆ 2B52	→ 2B62	→↖ 2B72	↔ 2B82	↓ 2B92	↖ 2BA2	↙ 2BB2	pentagon 2BC2					
3 2B03	↙ 2B13	hexagon 2B23	←○ 2B33	↗ 2B43	pentagon 2B53	↓ 2B63	↓ 2B73	↓↑ 2B83	↑↑ 2B93	↑ 2BA3	↗ 2BB3	octagon 2BC3					
4 2B04	↔ 2B14	square 2B24	←+ 2B34	⇒ 2B44	pentagon 2B54	↔ 2B64		↔ 2B84	↔ 2B94	↑ 2BA4	↗ 2BB4	octagon 2BC4					
5 2B05	◀ 2B15	square 2B25	◆ 2B35	↑+ 2B45	circle 2B55	↔ 2B65		↑↑ 2B85	▶ 2B95	↑ 2BA5	↗ 2BB5	triangle 2BC5					
6 2B06	↑ 2B16	diamond 2B26	↔ 2B36	→ 2B46	circle 2B56	↑ 2B66	↖ 2B76	→ 2B86		↑ 2BA6	↗ 2BB6	▼ 2BC6					
7 2B07	↓ 2B17	diamond 2B27	↔ 2B37	→ 2B47	circle 2B57	↑ 2B67	↖ 2B77	↓ 2B87		↓ 2BA7	↘ 2BB7	◀ 2BC7					
8 2B08	↗ 2B18	diamond 2B28	↔ 2B38	→ 2B48	circle 2B58	↓ 2B68	↓ 2B78	↔ 2B88	↑ 2B98	↑ 2BA8	↑↑ 2BB8	▶ 2BC8					
9 2B09	↖ 2B19	diamond 2B29	↔ 2B39	→ 2B49	circle 2B59	↓ 2B69	↓ 2B79	↔ 2B89	↑ 2B99	↑ 2BA9	↑↑ 2BB9						
A 2B0A	↖ 2B1A	square 2B2A	◆ 2B3A	↔ 2B4A	≈ 2B5A	↔ 2B6A	↔ 2B7A	↔ 2B8A	↑ 2B9A	↑ 2BA0		● 2BCA					
B 2B0B	↖ 2B1B	black square 2B2B	◆ 2B3B	↔ 2B4B	≈ 2B5B	↑ 2B6B	↑ 2B7B	↑ 2B8B	↑ 2B9B	↑ 2BA0		● 2BCB					
C 2B0C	↔ 2B1C	square 2B2C	↔ 2B3C	→ 2B4C	↓ 2B5C	↔ 2B6C	↔ 2B7C	↔ 2B8C	↑ 2B9C	↑ 2BA0		♦ 2BCC	◀◀ 2BEC				
D 2B0D	↔ 2B1D	circle 2B2D	↔ 2B3D	↖ 2B4D	↖ 2B5D	↓ 2B6D	↓ 2B7D	↑ 2B8D	↑ 2B9D	↑ 2BA0	☒ 2BBD	♦ 2BCD	▲ 2BED				
E 2B0E	↓ 2B1E	circle 2B2E	↔ 2B3E	↑ 2B4E	↖ 2B5E	↔ 2B6E	↖ 2B7E	↔ 2B8E	▶ 2B9E	↓ 2BA0	☒ 2BBD	♦ 2BCD	▶▶ 2BEE				
F 2B0F	↑ 2B1F	pentagon 2B2F	↔ 2B3F	↓ 2B4F	↖ 2B5F	↔ 2B6F	↖ 2B7F	↔ 2B8F	▼ 2B9F	↓ 2BA0	☒ 2BBD	♦ 2BCD	▼ 2BEF				

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 ~ 2B05 FEOE text style ~ 2B05 FEOF emoji style
2B06	↑	UPWARDS BLACK ARROW ~ 2B06 FEOE text style ~ 2B06 FEOF emoji style
2B07	↓	DOWNTOWARDS BLACK ARROW ~ 2B07 FEOE text style ~ 2B07 FEOF emoji style
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 DOWNTOWARDS
2B0F	→	RIGHTWARDS ARROW WITH TIP UPWARDS
2B10	←	LEFTWARDS ARROW WITH TIP DOWNTOWARDS
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 ~ 2B1B FEOE text style ~ 2B1B FEOF emoji style
2B1C	□	WHITE LARGE SQUARE → 25A1 □ white square ~ 2B1C FEOE text style ~ 2B1C FEOF emoji style
2B1D	▪	BLACK VERY SMALL SQUARE → 25AA ▪ black small square

2B1E ▶ WHITE VERY SMALL SQUARE
→ 25AB ▶ white small square

Pentagons

2B1F	◤	BLACK PENTAGON
2B20	◇	WHITE PENTAGON

Hexagons

2B21	○	WHITE HEXAGON
2B22	◆	BLACK HEXAGON
2B23	◆	HORIZONTAL BLACK HEXAGON

Circle

2B24	●	BLACK LARGE CIRCLE → 25CF ● black circle → 25EF ○ large circle → 1F534 ● large red circle
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Diamonds and lozenges

2B25	◆	BLACK MEDIUM DIAMOND → 25C6 ◆ black diamond
2B26	◊	WHITE MEDIUM DIAMOND → 25C7 ◊ white diamond → 1F754 ◊ alchemical symbol for soap
2B27	♦	BLACK MEDIUM LOZENGE
2B28	◊	WHITE MEDIUM LOZENGE → 25CA ◊ lozenge
2B29	◆	BLACK SMALL DIAMOND → 22C4 ◆ diamond operator → 1F538 ◆ small orange diamond
2B2A	•	BLACK SMALL LOZENGE
2B2B	◊	WHITE SMALL LOZENGE

Ellipses

2B2C	●	BLACK HORIZONTAL ELLIPSE
2B2D	○	WHITE HORIZONTAL ELLIPSE
2B2E	●	BLACK VERTICAL ELLIPSE
2B2F	○	WHITE VERTICAL ELLIPSE

Mathematical arrows

These provide the opposite direction complement for arrows for mathematical use not originally encoded in both a leftwards and rightwards direction.

2B30	↔	LEFT ARROW WITH SMALL CIRCLE → 21F4 ↔ right arrow with small circle
2B31	☰	THREE LEFTWARDS ARROWS → 21F6 ☰ three rightwards arrows
2B32	⊕	LEFT ARROW WITH CIRCLED PLUS → 27F4 ⊕ right arrow with circled plus
2B33	~~~~	LONG LEFTWARDS SQUIGGLE ARROW → 27FF ~~~ long rightwards squiggle arrow → 21DC ↔ leftwards squiggle arrow
2B34	↔	LEFTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE → 2900 ↔ rightwards two-headed arrow with vertical stroke
2B35	↔	LEFTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE → 2901 ↔ rightwards two-headed arrow with double vertical stroke
2B36	↔	LEFTWARDS TWO-HEADED ARROW FROM BAR → 2905 ↔ rightwards two-headed arrow from bar

2B37	$\leftarrow\leftarrow$	LEFTWARDS TWO-HEADED TRIPLE DASH ARROW → 2910 $\rightarrow\rightarrow\rightarrow$ rightwards two-headed triple dash arrow
2B38	$\leftarrow\cdots$	LEFTWARDS ARROW WITH DOTTED STEM → 2911 $\rightarrow\cdots$ rightwards arrow with dotted stem
2B39	$\leftarrow\leftarrow$	LEFTWARDS ARROW WITH TAIL WITH VERTICAL STROKE → 2914 $\rightarrow\rightarrow$ rightwards arrow with tail with vertical stroke
2B3A	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE → 2915 $\rightarrow\rightarrow\rightarrow$ rightwards arrow with tail with double vertical stroke
2B3B	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS TWO-HEADED ARROW WITH TAIL → 2916 $\rightarrow\rightarrow\rightarrow$ rightwards two-headed arrow with tail
2B3C	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE → 2917 $\rightarrow\rightarrow\rightarrow$ rightwards two-headed arrow with tail with vertical stroke
2B3D	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE → 2918 $\rightarrow\rightarrow\rightarrow$ rightwards two-headed arrow with tail with double vertical stroke
2B3E	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS ARROW THROUGH X → 2947 $\rightarrow\rightarrow\rightarrow$ rightwards arrow through x
2B3F	$\leftarrow\curvearrowright$	WAVE ARROW POINTING DIRECTLY LEFT → 2933 \curvearrowright wave arrow pointing directly right → 219C \leftarrow leftwards wave arrow
2B40	$\leftarrow\leftarrow$	EQUALS SIGN ABOVE LEFTWARDS ARROW → 2971 \Rightarrow equals sign above rightwards arrow
2B41	$\leftarrow\leftarrow$	REVERSE TILDE OPERATOR ABOVE LEFTWARDS ARROW • mirror image of " \Rightarrow " → 2972 \Rightarrow tilde operator above rightwards arrow
2B42	$\leftarrow\leftarrow$	LEFTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO • mirror image of " \approx " → 2975 \approx rightwards arrow above almost equal to
2B43	$\rightarrow\rightarrow\rightarrow$	RIGHTWARDS ARROW THROUGH GREATER-THAN • mirror image of " $\leftarrow\leftarrow\leftarrow$ " → 2977 $\leftarrow\leftarrow\leftarrow$ leftwards arrow through less-than
2B44	$\rightarrow\rightarrow\rightarrow$	RIGHTWARDS ARROW THROUGH SUPERSET • mirror image of " $\leftarrow\leftarrow\leftarrow$ " → 297A $\leftarrow\leftarrow\leftarrow$ leftwards arrow through subset
2B45	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS QUADRUPLE ARROW → 27F0 $\uparrow\uparrow\uparrow\uparrow$ upwards quadruple arrow
2B46	$\rightarrow\rightarrow\rightarrow$	RIGHTWARDS QUADRUPLE ARROW
2B47	$\rightarrow\rightarrow\rightarrow$	REVERSE TILDE OPERATOR ABOVE RIGHTWARDS ARROW
2B48	$\rightarrow\rightarrow\rightarrow$	RIGHTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
2B49	$\leftarrow\leftarrow\leftarrow$	TILDE OPERATOR ABOVE LEFTWARDS ARROW
2B4A	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS ARROW ABOVE ALMOST EQUAL TO
2B4B	$\leftarrow\leftarrow\leftarrow$	LEFTWARDS ARROW ABOVE REVERSE TILDE OPERATOR • mirror image of " $\rightarrow\rightarrow\rightarrow$ " → 2974 $\rightarrow\rightarrow\rightarrow$ rightwards arrow above tilde operator

2B4C	$\rightarrow\rightarrow$	RIGHTWARDS ARROW ABOVE REVERSE TILDE OPERATOR • mirror image of " $\leftarrow\leftarrow$ " → 2973 \leftarrow leftwards arrow above tilde operator
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Miscellaneous arrow

2B4D	$\downarrow\downarrow$	DOWNTOWARDS TRIANGLE-HEADED ZIGZAG ARROW → 21AF $\downarrow\downarrow$ downwards zigzag arrow
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Intonation marks for Lithuanian dialectology

2B4E	\nearrow	SHORT SLANTED NORTH ARROW • slight rise in tone
2B4F	\searrow	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	\star	WHITE MEDIUM STAR → 22C6 \star star operator ~ 2B50 FEOE text style ~ 2B50 FEOF emoji style
2B51	\star	BLACK SMALL STAR → 066D \star arabic five pointed star
2B52	\star	WHITE SMALL STAR

Pentagons

2B53	\blacklozenge	BLACK RIGHT-POINTING PENTAGON
2B54	\lozenge	WHITE RIGHT-POINTING PENTAGON

Traffic sign from ARIB STD B24

2B55	\circlearrowleft	HEAVY LARGE CIRCLE = basic symbol for speed limit • forms a game tally pair with 274C \times → 25EF \circlearrowleft large circle ~ 2B55 FEOE text style ~ 2B55 FEOF emoji style
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Dictionary and map symbols from ARIB STD B24

2B56	\circlearrowright	HEAVY OVAL WITH OVAL INSIDE = prefectural office
2B57	\circlearrowleft	HEAVY CIRCLE WITH CIRCLE INSIDE = municipal office → 25CE \circlearrowleft bullseye
2B58	\circlearrowright	HEAVY CIRCLE = town or village office → 25CB \circlearrowright white circle
2B59	\otimes	HEAVY CIRCLED SALTIRE = police station → 2A02 \otimes n-ary circled times operator

Intonation marks for Lithuanian dialectology

2B5A	$\nearrow\swarrow$	SLANTED NORTH ARROW WITH HOOKED HEAD • increasing tone with falling trend at the end
2B5B	$\searrow\swarrow$	BACKSLANTED SOUTH ARROW WITH HOOKED TAIL • sharp rise and fall in tone
2B5C	$\nearrow\swarrow$	SLANTED NORTH ARROW WITH HORIZONTAL TAIL • continued rise in tone
2B5D	$\searrow\swarrow$	BACKSLANTED SOUTH ARROW WITH HORIZONTAL TAIL • continued fall in tone
2B5E	$\swarrow\swarrow$	BENT ARROW POINTING DOWNTOWARDS 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	2B77	↗ NORTH EAST TRIANGLE-HEADED ARROW TO BAR
Triangle-headed arrows			
2B60	← LEFTWARDS TRIANGLE-HEADED ARROW → 2190 ← leftwards arrow	2B78	↘ SOUTH EAST TRIANGLE-HEADED ARROW TO BAR = end
2B61	↑ UPWARDS TRIANGLE-HEADED ARROW → 2191 ↑ upwards arrow	2B79	↙ SOUTH WEST TRIANGLE-HEADED ARROW TO BAR
2B62	→ RIGHTWARDS TRIANGLE-HEADED ARROW → 2192 → rightwards arrow → 279D → triangle-headed rightwards arrow	2B7A	↔ LEFTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE
2B63	↓ DOWNWARDS TRIANGLE-HEADED ARROW → 2193 ↓ downwards arrow	2B7B	↑ UPWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE = page up
2B64	↔ LEFT RIGHT TRIANGLE-HEADED ARROW → 2194 ↔ left right arrow	2B7C	↔ RIGHTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE
2B65	↕ UP DOWN TRIANGLE-HEADED ARROW → 2195 ↕ up down arrow	2B7D	↕ DOWNWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE = page down
2B66	↖ NORTH WEST TRIANGLE-HEADED ARROW → 2196 ↖ north west arrow	2B7E	↹ HORIZONTAL TAB KEY → 21B9 ⏵ leftwards arrow to bar over rightwards arrow to bar
2B67	↗ NORTH EAST TRIANGLE-HEADED ARROW → 2197 ↗ north east arrow	2B7F	↹ VERTICAL TAB KEY
2B68	↘ SOUTH EAST TRIANGLE-HEADED ARROW → 2198 ↘ south east arrow	Paired triangle-headed arrows	
2B69	↙ SOUTH WEST TRIANGLE-HEADED ARROW → 2199 ↙ south west arrow	2B80	↔ LEFTWARDS TRIANGLE-HEADED ARROW OVER RIGHTWARDS TRIANGLE-HEADED ARROW → 21C6 ↔ leftwards arrow over rightwards arrow
2B6A	↔... LEFTWARDS TRIANGLE-HEADED DASHED ARROW → 21E0 ↔... leftwards dashed arrow	2B81	↑↓ UPWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF DOWNWARDS TRIANGLE-HEADED ARROW
2B6B	↑... UPWARDS TRIANGLE-HEADED DASHED ARROW → 21E1 ↑... upwards dashed arrow	2B82	↔... RIGHTWARDS TRIANGLE-HEADED ARROW OVER LEFTWARDS TRIANGLE-HEADED ARROW
2B6C	↔... RIGHTWARDS TRIANGLE-HEADED DASHED ARROW → 21E2 ↔... rightwards dashed arrow	2B83	↓↑ DOWNWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF UPWARDS TRIANGLE-HEADED ARROW → 21F5 ↓↑ downwards arrow leftwards of upwards arrow
2B6D	↓... DOWNWARDS TRIANGLE-HEADED DASHED ARROW → 21E3 ↓... downwards dashed arrow	2B84	↔↔ LEFTWARDS TRIANGLE-HEADED PAIRED ARROWS → 21C7 ↔↔ leftwards paired arrows
2B6E	↻ CLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW → 21BB ↻ clockwise open circle arrow	2B85	↑↑ UPWARDS TRIANGLE-HEADED PAIRED ARROWS → 21C8 ↑↑ upwards paired arrows
2B6F	↺ ANTICLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW → 21BA ↺ anticlockwise open circle arrow	2B86	⇒⇒ RIGHTWARDS TRIANGLE-HEADED PAIRED ARROWS → 21C9 ⇒⇒ rightwards paired arrows
2B70	↔... LEFTWARDS TRIANGLE-HEADED ARROW TO BAR = left tab → 21E4 ↔... leftwards arrow to bar	2B87	↓↓ DOWNWARDS TRIANGLE-HEADED PAIRED ARROWS → 21CA ↓↓ downwards paired arrows
2B71	↑↑ UPWARDS TRIANGLE-HEADED ARROW TO BAR = up tab → 2912 ↑↑ upwards arrow to bar	Circled arrows	
2B72	→... RIGHTWARDS TRIANGLE-HEADED ARROW TO BAR = right tab → 21E5 →... rightwards arrow to bar	2B88	🕒 LEFTWARDS BLACK CIRCLED WHITE ARROW
2B73	↓... DOWNWARDS TRIANGLE-HEADED ARROW TO BAR = down tab → 2913 ↓... downwards arrow to bar	2B89	🕒 UPWARDS BLACK CIRCLED WHITE ARROW
2B74	⤶ <reserved>	2B8A	🕒 RIGHTWARDS BLACK CIRCLED WHITE ARROW → 27B2 ⌸ circled heavy white rightwards arrow
2B75	⤶ <reserved>	2B8B	🕒 DOWNWARDS BLACK CIRCLED WHITE ARROW
2B76	⤶ NORTH WEST TRIANGLE-HEADED ARROW TO BAR = home	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
 → 2B6 ↞ anticlockwise top semicircle arrow

Keyboard symbols

2B90 ⇤ RETURN LEFT
 → 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 DOWNTURNS EQUILATERAL ARROWHEAD

Triangle-headed arrows with bent tips

2BA0 ↙ DOWNTURNS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS
 → 2B2J ↙ downwards arrow with tip leftwards
 2BA1 ↙ DOWNTURNS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS
 → 2B3L ↙ downwards arrow with tip rightwards
 2BA2 ↙ UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS
 → 2B0I ↙ upwards arrow with tip leftwards
 2BA3 ↙ UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS
 → 2B1P ↙ 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 DOWNTURNS
 → 2B10 ↙ leftwards arrow with tip downwards
 2BA7 ↙ RIGHTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP DOWNTURNS
 → 2B0E ↙ rightwards arrow with tip downwards

Black curved arrows

2BA8 ↘ BLACK CURVED DOWNTURNS AND LEFTWARDS ARROW
 2BA9 ↘ BLACK CURVED DOWNTURNS AND RIGHTWARDS ARROW
 → 27A5 ↘ heavy black curved downwards and rightwards arrow
 2BA A ↘ 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 DOWNTURNS ARROW
 2BAF ↙ BLACK CURVED RIGHTWARDS AND DOWNTURNS 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

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
 2BC4 ● BLACK OCTAGON
 2BC5 ▲ BLACK MEDIUM UP-POINTING TRIANGLE CENTRED
 2BC6 ▼ BLACK MEDIUM DOWN-POINTING TRIANGLE CENTRED
 2BC7 ▲ BLACK MEDIUM LEFT-POINTING TRIANGLE CENTRED
 2BC8 ▶ BLACK MEDIUM RIGHT-POINTING TRIANGLE CENTRED

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

Two-headed arrow symbols

The following 4 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

	2C0	2C1	2C2	2C3	2C4	2C5
0	+	ƿ	ȝ	+	ƿ	ȝ
1	Ծ	Ԇ	Ԉ	Ԉ	Ԇ	Ԉ
2	Ҁ	Ԇ	Ԉ	Ҁ	Ԇ	Ԉ
3	ѿ	ѿ	ѿ	ѿ	ѿ	ѿ
4	ѿ	ѿ	ѿ	ѿ	ѿ	ѿ
5	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
6	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
7	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
8	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
9	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
A	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
B	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
C	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
D	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
E	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
F	Ѡ	Ѡ		Ѡ	Ѡ	

Capital letters

2C00	✚	GLAGOLITIC CAPITAL LETTER AZU
2C01	✚	GLAGOLITIC CAPITAL LETTER BUKY
2C02	Ѡ	GLAGOLITIC CAPITAL LETTER VEDE
2C03	Ѡ	GLAGOLITIC CAPITAL LETTER GLAGOLI
2C04	Ѡ	GLAGOLITIC CAPITAL LETTER DOBRO
2C05	Ѡ	GLAGOLITIC CAPITAL LETTER YESTU
2C06	Ѡ	GLAGOLITIC CAPITAL LETTER ZHIVETE
2C07	Ѡ	GLAGOLITIC CAPITAL LETTER DZEO
2C08	Ѡ	GLAGOLITIC CAPITAL LETTER ZEMLJA
2C09	Ѡ	GLAGOLITIC CAPITAL LETTER IZHE
2C0A	Ѡ	GLAGOLITIC CAPITAL LETTER INITIAL IZHE
2C0B	Ѡ	GLAGOLITIC CAPITAL LETTER I
2C0C	Ѡ	GLAGOLITIC CAPITAL LETTER DJERVI
2C0D	Ѡ	GLAGOLITIC CAPITAL LETTER KAKO
2C0E	Ѡ	GLAGOLITIC CAPITAL LETTER LJUDIJE
2C0F	Ѡ	GLAGOLITIC CAPITAL LETTER MYSLITE
2C10	Ѽ	GLAGOLITIC CAPITAL LETTER NASHI
2C11	Ѽ	GLAGOLITIC CAPITAL LETTER ONU
2C12	Ѽ	GLAGOLITIC CAPITAL LETTER POKOJI
2C13	Ѽ	GLAGOLITIC CAPITAL LETTER RITSI
2C14	Ѽ	GLAGOLITIC CAPITAL LETTER SLOVO
2C15	Ѽ	GLAGOLITIC CAPITAL LETTER TVRIDO
2C16	Ѽ	GLAGOLITIC CAPITAL LETTER UKU
2C17	Ѽ	GLAGOLITIC CAPITAL LETTER FRITU
2C18	Ѽ	GLAGOLITIC CAPITAL LETTER HERU
2C19	Ѽ	GLAGOLITIC CAPITAL LETTER OTU
2C1A	Ѽ	GLAGOLITIC CAPITAL LETTER PE
2C1B	Ѽ	GLAGOLITIC CAPITAL LETTER SHTA
2C1C	Ѽ	GLAGOLITIC CAPITAL LETTER TSI
2C1D	Ѽ	GLAGOLITIC CAPITAL LETTER CHRIVI
2C1E	Ѽ	GLAGOLITIC CAPITAL LETTER SHA
2C1F	Ѽ	GLAGOLITIC CAPITAL LETTER YERU
2C20	Ѽ	GLAGOLITIC CAPITAL LETTER YERI
2C21	Ѽ	GLAGOLITIC CAPITAL LETTER YATI
2C22	Ѽ	GLAGOLITIC CAPITAL LETTER SPIDERY HA
2C23	Ѽ	GLAGOLITIC CAPITAL LETTER YU
2C24	Ѽ	GLAGOLITIC CAPITAL LETTER SMALL YUS
2C25	Ѽ	GLAGOLITIC CAPITAL LETTER SMALL YUS WITH TAIL
2C26	Ѽ	GLAGOLITIC CAPITAL LETTER YO
2C27	Ѽ	GLAGOLITIC CAPITAL LETTER IOTATED SMALL YUS
2C28	Ѽ	GLAGOLITIC CAPITAL LETTER BIG YUS
2C29	Ѽ	GLAGOLITIC CAPITAL LETTER IOTATED BIG YUS
2C2A	Ѽ	GLAGOLITIC CAPITAL LETTER FITA
2C2B	Ѽ	GLAGOLITIC CAPITAL LETTER IZHITSA
2C2C	Ѽ	GLAGOLITIC CAPITAL LETTER SHTAPIC
2C2D	Ѽ	GLAGOLITIC CAPITAL LETTER TROKUTASTI A
2C2E	Ѽ	GLAGOLITIC CAPITAL LETTER LATINATE MYSLITE

Small letters

2C30	✚	GLAGOLITIC SMALL LETTER AZU
2C31	Ѡ	GLAGOLITIC SMALL LETTER BUKY
2C32	Ѡ	GLAGOLITIC SMALL LETTER VEDE
2C33	Ѡ	GLAGOLITIC SMALL LETTER GLAGOLI
2C34	Ѡ	GLAGOLITIC SMALL LETTER DOBRO
2C35	Ѡ	GLAGOLITIC SMALL LETTER YESTU
2C36	Ѡ	GLAGOLITIC SMALL LETTER ZHIVETE
2C37	Ѡ	GLAGOLITIC SMALL LETTER DZEO
2C38	Ѡ	GLAGOLITIC SMALL LETTER ZEMLJA

2C39	Ѡ	GLAGOLITIC SMALL LETTER IZHE
2C3A	Ѡ	GLAGOLITIC SMALL LETTER INITIAL IZHE → A647 l cyrillic small letter iota
2C3B	Ѡ	GLAGOLITIC SMALL LETTER I
2C3C	Ѡ	GLAGOLITIC SMALL LETTER DJERVI
2C3D	Ѡ	GLAGOLITIC SMALL LETTER KAKO
2C3E	Ѡ	GLAGOLITIC SMALL LETTER LJUDIJE
2C3F	Ѡ	GLAGOLITIC SMALL LETTER MYSLITE
2C40	Ѽ	GLAGOLITIC SMALL LETTER NASHI
2C41	Ѽ	GLAGOLITIC SMALL LETTER ONU
2C42	Ѽ	GLAGOLITIC SMALL LETTER POKOJI
2C43	Ѽ	GLAGOLITIC SMALL LETTER RITSI
2C44	Ѽ	GLAGOLITIC SMALL LETTER SLOVO
2C45	Ѽ	GLAGOLITIC SMALL LETTER TVRIDO
2C46	Ѽ	GLAGOLITIC SMALL LETTER UKU
2C47	Ѽ	GLAGOLITIC SMALL LETTER FRITU
2C48	Ѽ	GLAGOLITIC SMALL LETTER HERU
2C49	Ѽ	GLAGOLITIC SMALL LETTER OTU
2C4A	Ѽ	GLAGOLITIC SMALL LETTER PE
2C4B	Ѽ	GLAGOLITIC SMALL LETTER SHTA
2C4C	Ѽ	GLAGOLITIC SMALL LETTER TSI
2C4D	Ѽ	GLAGOLITIC SMALL LETTER CHRIVI
2C4E	Ѽ	GLAGOLITIC SMALL LETTER SHA
2C4F	Ѽ	GLAGOLITIC SMALL LETTER YERU
2C50	Ѽ	GLAGOLITIC SMALL LETTER YERI
2C51	Ѽ	GLAGOLITIC SMALL LETTER YATI
2C52	Ѽ	GLAGOLITIC SMALL LETTER SPIDERY HA
2C53	Ѽ	GLAGOLITIC SMALL LETTER YU
2C54	Ѽ	GLAGOLITIC SMALL LETTER SMALL YUS
2C55	Ѽ	GLAGOLITIC SMALL LETTER SMALL YUS WITH TAIL
2C56	Ѽ	GLAGOLITIC SMALL LETTER YO
2C57	Ѽ	GLAGOLITIC SMALL LETTER IOTATED SMALL YUS
2C58	Ѽ	GLAGOLITIC SMALL LETTER BIG YUS
2C59	Ѽ	GLAGOLITIC SMALL LETTER IOTATED BIG YUS
2C5A	Ѽ	GLAGOLITIC SMALL LETTER FITA
2C5B	Ѽ	GLAGOLITIC SMALL LETTER IZHITSA
2C5C	Ѽ	GLAGOLITIC SMALL LETTER SHTAPIC
2C5D	Ѽ	GLAGOLITIC SMALL LETTER TROKUTASTI A
2C5E	Ѽ	GLAGOLITIC SMALL LETTER LATINATE MYSLITE

	2C6	2C7
0	Ł 2C60	Ծ 2C70
1	ѣ 2C61	Վ 2C71
2	Ł 2C62	Ո 2C72
3	Ծ 2C63	Ո 2C73
4	Ծ 2C64	Վ 2C74
5	ѧ 2C65	Ւ 2C75
6	՚ 2C66	Ւ 2C76
7	Հ 2C67	Ո 2C77
8	հ 2C68	ե 2C78
9	Կ 2C69	լ 2C79
A	կ 2C6A	Օ 2C7A
B	Զ 2C6B	Է 2C7B
C	Զ 2C6C	յ 2C7C
D	Ճ 2C6D	Վ 2C7D
E	Ճ 2C6E	Ծ 2C7E
F	Վ 2C6F	Զ 2C7F

Orthographic Latin additions

- 2C60 **Ł** LATIN CAPITAL LETTER L WITH DOUBLE BAR
 2C61 **ł** LATIN SMALL LETTER L WITH DOUBLE BAR
 2C62 **Ł** LATIN CAPITAL LETTER L WITH MIDDLE TILDE
 • lowercase is 026B Ł
 2C63 **Ƥ** LATIN CAPITAL LETTER P WITH STROKE
 • lowercase is 1D7D Ƥ
 2C64 **Ƥ** LATIN CAPITAL LETTER R WITH TAIL
 • lowercase is 027D Ƥ
 2C65 **ѧ** LATIN SMALL LETTER A WITH STROKE
 • uppercase is 023A ѧ
 2C66 **ҭ** LATIN SMALL LETTER T WITH DIAGONAL
 STROKE
 • uppercase is 023E Ҭ

- 2C7F **҂** LATIN CAPITAL LETTER Z WITH SWASH TAIL
 • lower case is 0240 ҂

Additions for Uighur

- 2C67 **Ҥ** LATIN CAPITAL LETTER H WITH DESCENDER
 2C68 **ҥ** LATIN SMALL LETTER H WITH DESCENDER
 2C69 **Ҝ** LATIN CAPITAL LETTER K WITH DESCENDER
 2C6A **ҝ** LATIN SMALL LETTER K WITH DESCENDER
 2C6B **Ӯ** LATIN CAPITAL LETTER Z WITH DESCENDER
 2C6C **ӝ** LATIN SMALL LETTER Z WITH DESCENDER

Miscellaneous additions

- 2C6D **Ԁ** LATIN CAPITAL LETTER ALPHA
 • lowercase is 0251 Ԁ
 2C6E **ڙ** LATIN CAPITAL LETTER M WITH HOOK
 • lowercase is 0271 ڙ
 2C6F **߻** LATIN CAPITAL LETTER TURNED A
 • lowercase is 0250 ߻
 2C70 **߻** LATIN CAPITAL LETTER TURNED ALPHA
 • lowercase is 0252 ߻
 2C71 **߻** LATIN SMALL LETTER V WITH RIGHT HOOK
 2C72 **߻** LATIN CAPITAL LETTER W WITH HOOK
 2C73 **߻** LATIN SMALL LETTER W WITH HOOK
 2C74 **߻** LATIN SMALL LETTER V WITH CURL

Claudian letters

Claudian letters in inscriptions are uppercase, but may be transcribed by scholars in lowercase.

- 2C75 **Ԇ** LATIN CAPITAL LETTER HALF H
 → 0370 Ԇ greek capital letter heta
 → 2132 Ԇ turned capital f
 → 2183 Ҁ roman numeral reversed one hundred
 2C76 **ԇ** LATIN SMALL LETTER HALF H
 → 0371 ԇ greek small letter heta

Additions for UPA

- 2C77 **ଓ** LATIN SMALL LETTER TAILLESS PHI
 • medium rounded o
 2C78 **ۑ** LATIN SMALL LETTER E WITH NOTCH
 2C79 **ڶ** LATIN SMALL LETTER TURNED R WITH TAIL
 2C7A **օ** LATIN SMALL LETTER O WITH LOW RING
 INSIDE
 2C7B **ܾ** LATIN LETTER SMALL CAPITAL TURNED E
 2C7C **ܯ** LATIN SUBSCRIPT SMALL LETTER J
 ≈ _{006A j}
 2C7D **ܵ** MODIFIER LETTER CAPITAL V
 ≈ <super> 0056 ܵ

Additions for Shona

- 2C7E **ܶ** LATIN CAPITAL LETTER S WITH SWASH TAIL
 • lower case is 023F ܶ

	2C8	2C9	2CA	2CB	2CC	2CD	2CE	2CF
0	Ճ	Թ	Ռ	Ո	Ք	Լ	Վ	՞
	2C80	2C90	2CA0	2CB0	2CC0	2CD0	2CE0	2CF0
1	Ճ	Թ	Ռ	Ո	Ք	Լ	Վ	՞
	2C81	2C91	2CA1	2CB1	2CC1	2CD1	2CE1	2CF1
2	Յ	լ	Ր	ւ	Ո	Շ	Ծ	Շ
	2C82	2C92	2CA2	2CB2	2CC2	2CD2	2CE2	2CF2
3	Յ	լ	Ր	ւ	Ո	Շ	Ծ	Շ
	2C83	2C93	2CA3	2CB3	2CC3	2CD3	2CE3	2CF3
4	Ր	Կ	Ը	Ւ	Յ	Ի	Է	
	2C84	2C94	2CA4	2CB4	2CC4	2CD4	2CE4	
5	Ր	Կ	Ը	Ւ	Յ	Ի	Բ	
	2C85	2C95	2CA5	2CB5	2CC5	2CD5	2CE5	
6	Ճ	Ճ	Տ	Ե	/	Ւ	Բ	
	2C86	2C96	2CA6	2CB6	2CC6	2CD6	2CE6	
7	Ճ	Ճ	Տ	Ե	/	Ւ	Բ	
	2C87	2C97	2CA7	2CB7	2CC7	2CD7	2CE7	
8	Ը	Ը	Կ	Հ	Ճ	Ա	Բ	
	2C88	2C98	2CA8	2CB8	2CC8	2CD8	2CE8	
9	Ը	Ը	Կ	Հ	Ճ	Ա	Բ	
	2C89	2C99	2CA9	2CB9	2CC9	2CD9	2CE9	2CF9
A	Ծ	Ծ	Փ	Ւ	Յ	Ճ	Ը	
	2C8A	2C9A	2CAA	2CBA	2CCA	2CDA	2CEA	2CFA
B	Ծ	Ծ	Փ	Ւ	Յ	Ճ	Ը	
	2C8B	2C9B	2CAB	2CBB	2CCB	2CDB	2CEB	2CFB
C	Ճ	Ճ	Խ	Ե	Յ	Ծ	Ը	
	2C8C	2C9C	2CAC	2CBC	2CCC	2CDC	2CEC	2FCF
D	Ճ	Ճ	Խ	Ե	Յ	Ծ	Ը	
	2C8D	2C9D	2CAD	2CBD	2CCD	2CDD	2CED	2CFD
E	Ւ	Օ	Վ	Ա	Ր	Ը	Ը	
	2C8E	2C9E	2CAE	2CBE	2CCE	2CDE	2CEE	2CFE
F	Ւ	Օ	Վ	Ա	Ր	Ը	՞	
	2C8F	2C9F	2CAF	2CBF	2CCF	2CDF	2CEF	2FFF

Other Coptic letters derived from Demotic are encoded in the Greek and Coptic block.

Bohairic Coptic letters

2C80	ፈ	COPTIC CAPITAL LETTER ALFA
2C81	ፈ	COPTIC SMALL LETTER ALFA
2C82	ቁ	COPTIC CAPITAL LETTER VIDA
2C83	ቁ	COPTIC SMALL LETTER VIDA
2C84	ገ	COPTIC CAPITAL LETTER GAMMA
2C85	ገ	COPTIC SMALL LETTER GAMMA
2C86	ገ	COPTIC CAPITAL LETTER DALDA
2C87	ገ	COPTIC SMALL LETTER DALDA
2C88	፩	COPTIC CAPITAL LETTER EIE
2C89	፩	COPTIC SMALL LETTER EIE
2C8A	፩	COPTIC CAPITAL LETTER SOU
2C8B	፩	COPTIC SMALL LETTER SOU
2C8C	፩	COPTIC CAPITAL LETTER ZATA
2C8D	፩	COPTIC SMALL LETTER ZATA
2C8E	፩	COPTIC CAPITAL LETTER HATE
2C8F	፩	COPTIC SMALL LETTER HATE
2C90	፩	COPTIC CAPITAL LETTER THETHE
2C91	፩	COPTIC SMALL LETTER THETHE
2C92	፩	COPTIC CAPITAL LETTER IAUDA
2C93	፩	COPTIC SMALL LETTER IAUDA
2C94	፩	COPTIC CAPITAL LETTER KAPA
2C95	፩	COPTIC SMALL LETTER KAPA
2C96	፩	COPTIC CAPITAL LETTER LAULA
2C97	፩	COPTIC SMALL LETTER LAULA
2C98	፩	COPTIC CAPITAL LETTER MI
2C99	፩	COPTIC SMALL LETTER MI
2C9A	፩	COPTIC CAPITAL LETTER NI
2C9B	፩	COPTIC SMALL LETTER NI
2C9C	፩	COPTIC CAPITAL LETTER KSI
2C9D	፩	COPTIC SMALL LETTER KSI
2C9E	፩	COPTIC CAPITAL LETTER O
2C9F	፩	COPTIC SMALL LETTER O
2CA0	፩	COPTIC CAPITAL LETTER PI
2CA1	፩	COPTIC SMALL LETTER PI
2CA2	፩	COPTIC CAPITAL LETTER RO
2CA3	፩	COPTIC SMALL LETTER RO
2CA4	፩	COPTIC CAPITAL LETTER SIMA
2CA5	፩	COPTIC SMALL LETTER SIMA
2CA6	፩	COPTIC CAPITAL LETTER TAU
2CA7	፩	COPTIC SMALL LETTER TAU
2CA8	፩	COPTIC CAPITAL LETTER UA
2CA9	፩	COPTIC SMALL LETTER UA
2CAA	፩	COPTIC CAPITAL LETTER FI
2CAB	፩	COPTIC SMALL LETTER FI
2CAC	፩	COPTIC CAPITAL LETTER KHI
2CAD	፩	COPTIC SMALL LETTER KHI
2CAE	፩	COPTIC CAPITAL LETTER PSI
2CAF	፩	COPTIC SMALL LETTER PSI
2CB0	፩	COPTIC CAPITAL LETTER OOU
2CB1	፩	COPTIC SMALL LETTER OOU

Old Coptic and dialect letters

2CB2	፩	COPTIC CAPITAL LETTER DIALECT-P ALEF
2CB3	፩	COPTIC SMALL LETTER DIALECT-P ALEF
2CB4	፩	COPTIC CAPITAL LETTER OLD COPTIC AIN
2CB5	፩	COPTIC SMALL LETTER OLD COPTIC AIN
2CB6	፩	COPTIC CAPITAL LETTER CRYPTOGRAMMIC EIE
2CB7	፩	COPTIC SMALL LETTER CRYPTOGRAMMIC EIE

2CB8	፩	COPTIC CAPITAL LETTER DIALECT-P KAPA
2CB9	፩	COPTIC SMALL LETTER DIALECT-P KAPA
2CBA	፩	COPTIC CAPITAL LETTER DIALECT-P NI
2CBB	፩	COPTIC SMALL LETTER DIALECT-P NI
2CBC	፩	COPTIC CAPITAL LETTER CRYPTOGRAMMIC NI
2CBD	፩	COPTIC SMALL LETTER CRYPTOGRAMMIC NI
2CBE	፩	COPTIC CAPITAL LETTER OLD COPTIC OOU
2CBF	፩	COPTIC SMALL LETTER OLD COPTIC OOU
2CC0	፩	COPTIC CAPITAL LETTER SAMPI
2CC1	፩	COPTIC SMALL LETTER SAMPI
2CC2	፩	COPTIC CAPITAL LETTER CROSSED SHEI
2CC3	፩	COPTIC SMALL LETTER CROSSED SHEI
2CC4	፩	COPTIC CAPITAL LETTER OLD COPTIC SHEI
2CC5	፩	COPTIC SMALL LETTER OLD COPTIC SHEI
2CC6	፩	COPTIC CAPITAL LETTER OLD COPTIC ESH
2CC7	፩	COPTIC SMALL LETTER OLD COPTIC ESH
2CC8	፩	COPTIC CAPITAL LETTER AKHMIMIC KHEI
2CC9	፩	COPTIC SMALL LETTER AKHMIMIC KHEI
2CCA	፩	COPTIC CAPITAL LETTER DIALECT-P HORI
2CCB	፩	COPTIC SMALL LETTER DIALECT-P HORI
2CCC	፩	COPTIC CAPITAL LETTER OLD COPTIC HORI
2CCD	፩	COPTIC SMALL LETTER OLD COPTIC HORI
2CCE	፩	COPTIC CAPITAL LETTER OLD COPTIC HA
2CCF	፩	COPTIC SMALL LETTER OLD COPTIC HA
2CD0	፩	COPTIC CAPITAL LETTER L-SHAPED HA
2CD1	፩	COPTIC SMALL LETTER L-SHAPED HA
2CD2	፩	COPTIC CAPITAL LETTER OLD COPTIC HEI
2CD3	፩	COPTIC SMALL LETTER OLD COPTIC HEI
2CD4	፩	COPTIC CAPITAL LETTER OLD COPTIC HAT
2CD5	፩	COPTIC SMALL LETTER OLD COPTIC HAT
2CD6	፩	COPTIC CAPITAL LETTER OLD COPTIC GANGIA
2CD7	፩	COPTIC SMALL LETTER OLD COPTIC GANGIA
2CD8	፩	COPTIC CAPITAL LETTER OLD COPTIC DJA
2CD9	፩	COPTIC SMALL LETTER OLD COPTIC DJA
2CDA	፩	COPTIC CAPITAL LETTER OLD COPTIC SHIMA
2CDB	፩	COPTIC SMALL LETTER OLD COPTIC SHIMA

Old Nubian letters

2CDC	ጀ	COPTIC CAPITAL LETTER OLD NUBIAN SHIMA
2CDD	ጀ	COPTIC SMALL LETTER OLD NUBIAN SHIMA
2CDE	ጀ	COPTIC CAPITAL LETTER OLD NUBIAN NGI
2CDF	ጀ	COPTIC SMALL LETTER OLD NUBIAN NGI
2CE0	ጀ	COPTIC CAPITAL LETTER OLD NUBIAN NYI
2CE1	ጀ	COPTIC SMALL LETTER OLD NUBIAN NYI
2CE2	ጀ	COPTIC CAPITAL LETTER OLD NUBIAN WAU
2CE3	ጀ	COPTIC SMALL LETTER OLD NUBIAN WAU

Symbols

2CE4	ጀ	COPTIC SYMBOL KAI → 03D7 ገ greek kai symbol
2CE5	ጀ	COPTIC SYMBOL MI RO
2CE6	ጀ	COPTIC SYMBOL PI RO
2CE7	ጀ	COPTIC SYMBOL STAUROS
2CE8	ጀ	COPTIC SYMBOL TAU RO → 101A0 የ greek symbol tau rho
2CE9	ጀ	COPTIC SYMBOL KHI RO → 2627 ክ chi rho

2CEA	ጀ	COPTIC SYMBOL SHIMA SIMA
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Cryptographic letters

2CEB	ጀ	COPTIC CAPITAL LETTER CRYPTOGRAMMIC SHEI
2CEC	ጀ	COPTIC SMALL LETTER CRYPTOGRAMMIC SHEI

2CED ⲙ COPTIC CAPITAL LETTER CRYPTOGRAMMIC
GANGIA
2CEE Ⲛ COPTIC SMALL LETTER CRYPTOGRAMMIC
GANGIA

Combining marks

2CEF ⲛ COPTIC COMBINING NI ABOVE
• this mark is used in final position and extends
above the following character (usually a space)
2CF0 Ⲝ COPTIC COMBINING SPIRITUS ASPER
→ 0314 Ⲃ combining reversed comma above
→ 0485 Ⲃ combining cyrillic dasia pneumata
2CF1 ⲝ COPTIC COMBINING SPIRITUS LENIS
→ 0313 ⲁ combining comma above
→ 0486 ⲁ combining cyrillic psili pneumata

Bohairic Coptic letters

2CF2 ⲧ COPTIC CAPITAL LETTER BOHAIRIC KHEI
→ 03E6 ⲧ coptic capital letter khei
2CF3 Ⲩ COPTIC SMALL LETTER BOHAIRIC KHEI
→ 03E7 Ⲩ coptic small letter khei

Old Nubian punctuation

2CF9 ⲻ COPTIC OLD NUBIAN FULL STOP
2CFA ⲻ COPTIC OLD NUBIAN DIRECT QUESTION MARK
2CFB ⲻ COPTIC OLD NUBIAN INDIRECT QUESTION
MARK
2FCF ⲻ COPTIC OLD NUBIAN VERSE DIVIDER

Numeric character

2CFD ⲷ COPTIC FRACTION ONE HALF

Punctuation

2CFE Ⲹ COPTIC FULL STOP
2CFF ⲹ COPTIC MORPHOLOGICAL DIVIDER

	2D00	2D10	2D20	
0	ნ	ჽ	რ	
1	უ	ლ	ფ	
2	ვ	ე	ც	
3	ჯ	ჽ	ჷ	
4	ძ	ზ	ყ	
5	წ	ჳ	ძ	
6	ბ	თ	ნ	
7	ღ	ჲ	ჸ	
8	ჵ	ჶ	ჲ	
9	ჴ	ჵ	ჸ	
A	რ	ლ	ნ	
B	ჯ	ზ	თ	
C	ჩ	მ	ღ	
D	შ	ს	ჸ	
E	უ	ლ	ნ	
F	ჵ	ჳ	ჸ	

Small letters (Khutsuri)

This is the lowercase of the old ecclesiastical alphabet. See the Georgian block for uppercase Asomtavruli.

- | | | |
|------|---|----------------------------|
| 2D00 | ნ | GEORGIAN SMALL LETTER AN |
| 2D01 | ჽ | GEORGIAN SMALL LETTER BAN |
| 2D02 | ვ | GEORGIAN SMALL LETTER GAN |
| 2D03 | ჯ | GEORGIAN SMALL LETTER DON |
| 2D04 | ძ | GEORGIAN SMALL LETTER EN |
| 2D05 | წ | GEORGIAN SMALL LETTER VIN |
| 2D06 | ბ | GEORGIAN SMALL LETTER ZEN |
| 2D07 | ღ | GEORGIAN SMALL LETTER TAN |
| 2D08 | ჵ | GEORGIAN SMALL LETTER IN |
| 2D09 | ჴ | GEORGIAN SMALL LETTER KAN |
| 2D0A | რ | GEORGIAN SMALL LETTER LAS |
| 2D0B | ჯ | GEORGIAN SMALL LETTER MAN |
| 2D0C | ჩ | GEORGIAN SMALL LETTER NAR |
| 2D0D | შ | GEORGIAN SMALL LETTER ON |
| 2D0E | უ | GEORGIAN SMALL LETTER PAR |
| 2D0F | ჶ | GEORGIAN SMALL LETTER ZHAR |
| 2D10 | ჵ | GEORGIAN SMALL LETTER RAE |
| 2D11 | ლ | GEORGIAN SMALL LETTER SAN |
| 2D12 | ე | GEORGIAN SMALL LETTER TAR |
| 2D13 | ჲ | GEORGIAN SMALL LETTER UN |
| 2D14 | ჳ | GEORGIAN SMALL LETTER PHAR |
| 2D15 | ჳ | GEORGIAN SMALL LETTER KHAR |
| 2D16 | თ | GEORGIAN SMALL LETTER GHAN |
| 2D17 | ჷ | GEORGIAN SMALL LETTER QAR |
| 2D18 | ჶ | GEORGIAN SMALL LETTER SHIN |
| 2D19 | ჵ | GEORGIAN SMALL LETTER CHIN |
| 2D1A | ლ | GEORGIAN SMALL LETTER CAN |
| 2D1B | ჵ | GEORGIAN SMALL LETTER JIL |
| 2D1C | ჳ | GEORGIAN SMALL LETTER CIL |
| 2D1D | ს | GEORGIAN SMALL LETTER CHAR |
| 2D1E | ლ | GEORGIAN SMALL LETTER XAN |
| 2D1F | ჳ | GEORGIAN SMALL LETTER JHAN |
| 2D20 | რ | GEORGIAN SMALL LETTER HAE |
| 2D21 | ჵ | GEORGIAN SMALL LETTER HE |
| 2D22 | ჴ | GEORGIAN SMALL LETTER HIE |
| 2D23 | ჷ | GEORGIAN SMALL LETTER WE |
| 2D24 | ჶ | GEORGIAN SMALL LETTER HAR |
| 2D25 | ჳ | GEORGIAN SMALL LETTER HOE |

Additional letter

- 2D27 ჲ GEORGIAN SMALL LETTER YN

Additional letter for Ossetian

- 2D2D ჵ GEORGIAN SMALL LETTER AEN

2D30

Tifinagh

2D7F

	2D3	2D4	2D5	2D6	2D7
0	○ 2D30	⊕ 2D40	≠ 2D50	△ 2D60	﴿ 2D70
1	⊖ 2D31	∅ 2D41	! 2D51	□ 2D61	
2	⊕ 2D32	⋮ 2D42	ڙ 2D52	ڦ 2D62	
3	ڏ 2D33	ڦ 2D43	ڦ 2D53	ڢ 2D63	
4	ڏ 2D34	ڦ 2D44	ଓ 2D54	ڦ 2D64	
5	ڏ 2D35	ڏ 2D45	ڧ 2D55	ڻ 2D65	
6	ڦ 2D36	ڦ 2D46	ڦ 2D56	ڦ 2D66	
7	ڦ 2D37	ڦ 2D47	ڦ 2D57	ڦ 2D67	
8	ڦ 2D38	ڦ 2D48	ڦ 2D58		
9	ڦ 2D39	ڦ 2D49	ଓ 2D59		
A	ڦ 2D3A	ڦ 2D4A	ଓ 2D5A		
B	ଓ 2D3B	ڦ 2D4B	ڦ 2D5B		
C	ڦ 2D3C	ڦ 2D4C	ڦ 2D5C		
D	ڦ 2D3D	ڦ 2D4D	ڦ 2D5D		
E	ڦ 2D3E	ڦ 2D4E	ڦ 2D5E		
F	ڦ 2D3F	ڦ 2D4F	ڦ 2D5F	ڦ 2D6F 2D7F

2D30

Tifinagh

2D7F

Letters

2D30	◦	TIFINAGH LETTER YA
2D31	⊖	TIFINAGH LETTER YAB
2D32	⊕	TIFINAGH LETTER YABH
2D33	✗	TIFINAGH LETTER YAG
2D34	✗	TIFINAGH LETTER YAGHH
2D35	✗	TIFINAGH LETTER BERBER ACADEMY YAJ
2D36	↑	TIFINAGH LETTER YAJ
2D37	Λ	TIFINAGH LETTER YAD
2D38	∨	TIFINAGH LETTER YADH
2D39	ᴱ	TIFINAGH LETTER YADD
2D3A	☰	TIFINAGH LETTER YADDH
2D3B	˸	TIFINAGH LETTER YEY
2D3C	☰	TIFINAGH LETTER YAF
2D3D	☒	TIFINAGH LETTER YAK
2D3E	˸	TIFINAGH LETTER TUAREG YAK
2D3F	☒	TIFINAGH LETTER YAKHH
2D40	∅	TIFINAGH LETTER YAH = Tuareg yab
2D41	∅	TIFINAGH LETTER BERBER ACADEMY YAH
2D42	˸	TIFINAGH LETTER TUAREG YAH
2D43	✗	TIFINAGH LETTER YAHH
2D44	⤒	TIFINAGH LETTER YAA
2D45	✗	TIFINAGH LETTER YAKH
2D46	::	TIFINAGH LETTER TUAREG YAKH
2D47	☒	TIFINAGH LETTER YAQ
2D48	…	TIFINAGH LETTER TUAREG YAQ
2D49	϶	TIFINAGH LETTER YI
2D4A	𝙸	TIFINAGH LETTER YAZH
2D4B	✗	TIFINAGH LETTER AHAGGAR YAZH
2D4C	#	TIFINAGH LETTER TUAREG YAZH
2D4D	⤒	TIFINAGH LETTER YAL
2D4E	⤓	TIFINAGH LETTER YAM
2D4F	⤒	TIFINAGH LETTER YAN
2D50	≠	TIFINAGH LETTER TUAREG YAGN
2D51	!	TIFINAGH LETTER TUAREG YANG
2D52	϶	TIFINAGH LETTER YAP
2D53	˸	TIFINAGH LETTER YU = Tuareg yaw
2D54	○	TIFINAGH LETTER YAR
2D55	ꝑ	TIFINAGH LETTER YARR
2D56	ꝑ	TIFINAGH LETTER YAGH
2D57	˸	TIFINAGH LETTER TUAREG YAGH
2D58	::	TIFINAGH LETTER AYER YAGH = Adrar yaj
2D59	◎	TIFINAGH LETTER YAS
2D5A	ꝑ	TIFINAGH LETTER YASS
2D5B	ꝑ	TIFINAGH LETTER YASH
2D5C	†	TIFINAGH LETTER YAT
2D5D	✗	TIFINAGH LETTER YATH
2D5E	ꝑ	TIFINAGH LETTER YACH
2D5F	ᴱ	TIFINAGH LETTER YATT
2D60	Δ	TIFINAGH LETTER YAV
2D61	⤒	TIFINAGH LETTER YAW
2D62	϶	TIFINAGH LETTER YAY
2D63	✳	TIFINAGH LETTER YAZ
2D64	⤒	TIFINAGH LETTER TAWELLEMET YAZ = harpoon yaz
2D65	✳	TIFINAGH LETTER YAZZ
2D66	ꝑ	TIFINAGH LETTER YE
2D67	ꝑ	TIFINAGH LETTER YO

Modifier letter

2D6F	“	TIFINAGH MODIFIER LETTER LABIALIZATION MARK = tamatart ≈ <super> 2D61 ⤒
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Punctuation

2D70	ጀ	TIFINAGH SEPARATOR MARK = tazarast
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Sign

2D7F	TIFINAGH CONSONANT JOINER
		<ul style="list-style-type: none"> • suppresses an inherent vowel • functions to indicate that previous and following character are part of a bi-consonant cluster • shape shown is arbitrary and is not visibly rendered

	2D8	2D9	2DA	2DB	2DC	2DD
0	ፊ	ፋ	ኩ	ኢ	ቁ	ኩ
1	ፉ	ፋ	ኩ	ኢ	ቁ	ኩ
2	ፌ	ፋ	ኩ	ኢ	ቁ	ኩ
3	ፊ	ፋ	ኩ	ኢ	ቁ	ኩ
4	ኩ	ፋ	ኩ	ኢ	ቁ	ኩ
5	ፊ	ፋ	ኩ	ኢ	ቁ	ኩ
6	ፌ	ፋ	ኩ	ኢ	ቁ	ኩ
7	ፉ					
8	ፎ		ፋ	ፋ	ፋ	ፋ
9	ፌ		ፋ	ፋ	ፋ	ፋ
A	ፊ		ፋ	ፋ	ፋ	ፋ
B	ፉ		ፋ	ፋ	ፋ	ፋ
C	ፌ		ፋ	ፋ	ፋ	ፋ
D	ፊ		ፋ	ፋ	ፋ	ፋ
E	ፌ		ፋ	ፋ	ፋ	ፋ
F	ፉ					

Syllables for Me'en

2D80	አ	ETHIOPIC SYLLABLE LOA
2D81	ቃ	ETHIOPIC SYLLABLE MOA
2D82	ቁ	ETHIOPIC SYLLABLE ROA
2D83	ቈ	ETHIOPIC SYLLABLE SOA
2D84	቉	ETHIOPIC SYLLABLE SHOA
2D85	ቊ	ETHIOPIC SYLLABLE BOA
2D86	ቋ	ETHIOPIC SYLLABLE TOA
2D87	ቌ	ETHIOPIC SYLLABLE COA
2D88	ቍ	ETHIOPIC SYLLABLE NOA
2D89	቎	ETHIOPIC SYLLABLE NYOA
2D8A	቏	ETHIOPIC SYLLABLE GLOTTAL OA
2D8B	ቊ	ETHIOPIC SYLLABLE ZOA
2D8C	ቋ	ETHIOPIC SYLLABLE DOA
2D8D	ቌ	ETHIOPIC SYLLABLE DDOA
2D8E	ቍ	ETHIOPIC SYLLABLE JOA
2D8F	ቊ	ETHIOPIC SYLLABLE THOA
2D90	ቋ	ETHIOPIC SYLLABLE CHOA
2D91	ቌ	ETHIOPIC SYLLABLE PHOA
2D92	ቍ	ETHIOPIC SYLLABLE POA

Syllables for Blin

2D93	ቃ	ETHIOPIC SYLLABLE GGWA
2D94	ቄ	ETHIOPIC SYLLABLE GGWI
2D95	ቅ	ETHIOPIC SYLLABLE GGWEE
2D96	ቆ	ETHIOPIC SYLLABLE GGWE

Syllables for Sebatbeit

2DA0	ቃ	ETHIOPIC SYLLABLE SSA
2DA1	ቄ	ETHIOPIC SYLLABLE SSU
2DA2	ቅ	ETHIOPIC SYLLABLE SSI
2DA3	ቆ	ETHIOPIC SYLLABLE SSAA
2DA4	ቃ	ETHIOPIC SYLLABLE SSEE
2DA5	ቄ	ETHIOPIC SYLLABLE SSE
2DA6	ቅ	ETHIOPIC SYLLABLE SSO
2DA7	ቊ	<reserved>
2DA8	ቃ	ETHIOPIC SYLLABLE CCA
2DA9	ቄ	ETHIOPIC SYLLABLE CCU
2DAA	ቅ	ETHIOPIC SYLLABLE CCI
2DAB	ቆ	ETHIOPIC SYLLABLE CCAA
2DAC	ቃ	ETHIOPIC SYLLABLE CCEE
2DAD	ቄ	ETHIOPIC SYLLABLE CCE
2DAE	ቅ	ETHIOPIC SYLLABLE CCO
2DAF	ቊ	<reserved>
2DB0	ቃ	ETHIOPIC SYLLABLE ZZA
2DB1	ቄ	ETHIOPIC SYLLABLE ZZU
2DB2	ቅ	ETHIOPIC SYLLABLE ZZI
2DB3	ቆ	ETHIOPIC SYLLABLE ZZAA
2DB4	ቃ	ETHIOPIC SYLLABLE ZZEE
2DB5	ቄ	ETHIOPIC SYLLABLE ZZE
2DB6	ቅ	ETHIOPIC SYLLABLE ZZO
2DB7	ቊ	<reserved>
2DB8	ቃ	ETHIOPIC SYLLABLE CCHA
2DB9	ቄ	ETHIOPIC SYLLABLE CCHU
2DBA	ቅ	ETHIOPIC SYLLABLE CCHI
2DBB	ቆ	ETHIOPIC SYLLABLE CCHAA
2DBC	ቃ	ETHIOPIC SYLLABLE CCHEE
2DBD	ቄ	ETHIOPIC SYLLABLE CCHE
2DBE	ቅ	ETHIOPIC SYLLABLE CCHO
2DBF	ቊ	<reserved>
2DC0	ቃ	ETHIOPIC SYLLABLE QYA
2DC1	ቄ	ETHIOPIC SYLLABLE QYU

2DC2	ቃ	ETHIOPIC SYLLABLE QYI
2DC3	ቄ	ETHIOPIC SYLLABLE QYAA
2DC4	ቅ	ETHIOPIC SYLLABLE QYEE
2DC5	ቆ	ETHIOPIC SYLLABLE QYE
2DC6	ቃ	ETHIOPIC SYLLABLE QYO
2DC7	ቊ	<reserved>
2DC8	ቃ	ETHIOPIC SYLLABLE KYA
2DC9	ቄ	ETHIOPIC SYLLABLE KYU
2DCA	ቅ	ETHIOPIC SYLLABLE KYI
2DCB	ቆ	ETHIOPIC SYLLABLE KYAA
2DCC	ቃ	ETHIOPIC SYLLABLE KYEE
2CDC	ቄ	ETHIOPIC SYLLABLE KYE
2DCE	ቅ	ETHIOPIC SYLLABLE KYO
2DCF	ቊ	<reserved>
2DD0	ቃ	ETHIOPIC SYLLABLE XYA
2DD1	ቄ	ETHIOPIC SYLLABLE XYU
2DD2	ቅ	ETHIOPIC SYLLABLE XYI
2DD3	ቆ	ETHIOPIC SYLLABLE XYAA
2DD4	ቃ	ETHIOPIC SYLLABLE XYEE
2DD5	ቄ	ETHIOPIC SYLLABLE XYE
2DD6	ቅ	ETHIOPIC SYLLABLE XYO
2DD7	ቊ	<reserved>
2DD8	ቃ	ETHIOPIC SYLLABLE GYA
2DD9	ቄ	ETHIOPIC SYLLABLE GYU
2DDA	ቅ	ETHIOPIC SYLLABLE GYI
2DBB	ቃ	ETHIOPIC SYLLABLE GYAA
2DDC	ቅ	ETHIOPIC SYLLABLE GYEE
2DDD	ቄ	ETHIOPIC SYLLABLE GYE
2DDE	ቃ	ETHIOPIC SYLLABLE GYO

	2DE	2DF
0	Б ○ 2DE0	҃ ○ 2DF0
1	В ○ 2DE1	҆ ○ 2DF1
2	Г ○ 2DE2	҇ ○ 2DF2
3	҂ ○ 2DE3	҈ ○ 2DF3
4	Ж ○ 2DE4	Ҽ ○ 2DF4
5	З ○ 2DE5	Ծ ○ 2DF5
6	К ○ 2DE6	ա ○ 2DF6
7	҂ ○ 2DE7	ե ○ 2DF7
8	М ○ 2DE8	ѧ ○ 2DF8
9	Ҥ ○ 2DE9	Ց ○ 2DF9
A	Օ ○ 2DEA	Ւ ○ 2DFA
B	҂ ○ 2DEB	Յ ○ 2DFB
C	Պ ○ 2DEC	Ա ○ 2DFC
D	Ը ○ 2DED	Ա ○ 2DFD
E	Ւ ○ 2DEE	Խ ○ 2DFE
F	Խ ○ 2DEF	Խ ○ 2DFF

Old Church Slavonic combining letters

2DE0	б	COMBINING CYRILLIC LETTER BE
2DE1	в	COMBINING CYRILLIC LETTER VE
2DE2	г	COMBINING CYRILLIC LETTER GHE
2DE3	д	COMBINING CYRILLIC LETTER DE
2DE4	ж	COMBINING CYRILLIC LETTER ZHE
2DE5	з	COMBINING CYRILLIC LETTER ZE
2DE6	к	COMBINING CYRILLIC LETTER KA
2DE7	л	COMBINING CYRILLIC LETTER EL
2DE8	м	COMBINING CYRILLIC LETTER EM → 1DDF ⠄ combining latin letter small capital m
2DE9	н	COMBINING CYRILLIC LETTER EN
2DEA	օ	COMBINING CYRILLIC LETTER O → 0366 ⠄ combining latin small letter o
2DEB	ռ	COMBINING CYRILLIC LETTER PE
2DEC	ը	COMBINING CYRILLIC LETTER ER
2DED	ս	COMBINING CYRILLIC LETTER ES → 0368 ⠄ combining latin small letter c
2DEE	տ	COMBINING CYRILLIC LETTER TE
2DEF	խ	COMBINING CYRILLIC LETTER HA → 036F ⠄ combining latin small letter x
2DF0	թ	COMBINING CYRILLIC LETTER TSE
2DF1	չ	COMBINING CYRILLIC LETTER CHE
2DF2	շ	COMBINING CYRILLIC LETTER SHA
2DF3	՛	COMBINING CYRILLIC LETTER SHCHA
2DF4	՜	COMBINING CYRILLIC LETTER FITA
2DF5	՜	COMBINING CYRILLIC LETTER ES-TE
2DF6	ա	COMBINING CYRILLIC LETTER A → 0363 ⠄ combining latin small letter a
2DF7	ե	COMBINING CYRILLIC LETTER IE → 0364 ⠄ combining latin small letter e
2DF8	՞	COMBINING CYRILLIC LETTER DJERV
2DF9	՞	COMBINING CYRILLIC LETTER MONOGRAPH UK
2DFA	յ	COMBINING CYRILLIC LETTER YAT
2DFB	յո	COMBINING CYRILLIC LETTER YU
2DFC	յա	COMBINING CYRILLIC LETTER IOTIFIED A
2DFD	յ	COMBINING CYRILLIC LETTER LITTLE YUS
2DFE	յ	COMBINING CYRILLIC LETTER BIG YUS
2DFF	յա	COMBINING CYRILLIC LETTER IOTIFIED BIG YUS

	2E0	2E1	2E2	2E3	2E4	2E5	2E6	2E7
0	Г			○	=			
1	Ӯ			•	‘			
2	Ӳ	,	Ӯ	‘	‘‘			
3	Ӵ	/	ӷ	•				
4	Ӷ	✓	Ӆ	,				
5	Ӹ	↗	Ӆ	‘				
6	ӹ	⋮	Ӆ	⋮				
7	ӻ	=	Ӆ	⋮				
8	Ӽ	ঁ	(ঁ				
9	ӽ	ঁ)	ঁ				
A	Ӿ	ঁ	ঁ	ঁ	[2M]			
B	ӿ	ঁ	ঁ	ঁ	[3M]			
C	Ӿ	ঁ	ঁ	x				
D	ӿ	ঁ	ঁ	ঁ				
E	ӿ	ঁ	ঁ	ঁ				
F		ঁ	ঁ	ঁ				

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 <ul style="list-style-type: none"> • used as an opening raised omission bracket
2E0C	⤕	LEFT RAISED OMISSION BRACKET <ul style="list-style-type: none"> • used as an opening or closing raised omission bracket
2E0D	⤖	RIGHT RAISED OMISSION BRACKET <ul style="list-style-type: none"> • used as a closing or opening raised omission bracket

Ancient Greek textual symbols

2E0E ☰	EDITORIAL CORONIS → 1FBD ' greek koronis
2EOF ☱	PARAGRAPHOS
2E10 ☲	FORKED PARAGRAPHOS
2E11 ☳	REVERSED FORKED PARAGRAPHOS
2E12 ,	HYPODIASTOLE = ypodistoli
2E13 ☷	DOTTED OBELOS • glyph variants may look like '÷' or '–' → 2052 % commercial minus sign
2E14 ☸	DOWNTWARDS ANCORA • contrary to its formal name this symbol points upwards
2E15 ☹	UPWARDS ANCORA • contrary to its formal name this symbol points downwards
2E16 ☻	DOTTED RIGHT-POINTING ANGLE = diple periestigmene

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
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	\subset	LEFT SIDEWAYS U BRACKET → 2282 \subset subset of
2E27	\supset	RIGHT SIDEWAYS U BRACKET → 2283 \supset superset of
2E28	$(\leftarrow$	LEFT DOUBLE PARENTHESIS → 2985 $(\leftarrow$ left white parenthesis → FF5F $(\leftarrow$ fullwidth left white parenthesis
2E29	$)\rightarrow$	RIGHT DOUBLE PARENTHESIS

Historic punctuation

2E2A	:: TWO DOTS OVER ONE DOT PUNCTUATION
2E2B	:: ONE DOT OVER TWO DOTS PUNCTUATION
2E2C	:: SQUARED FOUR DOT PUNCTUATION
2E2D	◊ FIVE DOT MARK
2E2E	՞ REVERSED QUESTION MARK = punctus percontativus → 003F ? question mark → 00BF յ inverted question mark → 061F ؟ arabic question mark
2E2F	' VERTICAL TILDE • used for Cyrillic yerik → 033E ՞ combining vertical tilde → A67F ߻ cyrillic paverok

2E30

Supplemental Punctuation

2E42

- 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 , RAISED COMMA
 → 002C , 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 — [2M] TWO-EM DASH
 = omission dash
 → 2014 — em dash
- 2E3B — [3M] THREE-EM DASH

Alternate forms of punctuation

- 2E3C × STENOGRAPHIC FULL STOP
 • used in shorthands and stenographies
 → 002E . full stop
 → 166E × 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 glyptic 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
 → 002C , comma
 → 060C ‘ arabic comma
- 2E42 „ DOUBLE LOW-REVERSED-9 QUOTATION MARK
 → 201E „ double low-9 quotation mark

	2E8	2E9	2EA	2EB	2EC	2ED	2EE	2EF
0	丶 2E80	尢 2E90	民 2EA0	糸 2EB0	卄 2EC0	钅 2ED0	匚 2EE0	龙 2EF0
1	厂 2E81	允 2E91	氵 2EA1	匚 2EB1	虎 2EC1	長 2ED1	首 2EE1	龜 2EF1
2	乚 2E82	巳 2E92	氺 2EA2	冂 2EB2	衤 2EC2	𠂇 2ED2	馬 2EE2	龜 2EF2
3	乚 2E83	𠂔 2E93	𠂔 2EA3	𠂔 2EB3	𠂔 2EC3	𠂔 2ED3	骨 2EE3	龟 2EF3
4	乚 2E84	旦 2E94	廴 2EA4	兀 2EB4	西 2EC4	門 2ED4	鬼 2EE4	
5	亻 2E85	丶 2E95	𠂔 2EA5	冂 2EB5	见 2EC5	𠂔 2ED5	魚 2EE5	
6	刀 2E86	亾 2E96	丩 2EA6	羀 2EB6	角 2EC6	𠂔 2ED6	鸟 2EE6	
7	凡 2E87	小 2E97	生 2EA7	羊 2EB7	𠂔 2EC7	𠂔 2ED7	卤 2EE7	
8	乚 2E88	扌 2E98	犭 2EA8	𦥑 2EB8	讠 2EC8	青 2ED8	麦 2EE8	
9	刂 2E89	女 2E99	王 2EA9	彑 2EB9	贝 2EC9	韦 2ED9	黄 2EE9	
A	卄 2E8A		正 2EA0	弔 2EB0	足 2EC0	页 2ED0	𠂔 2EE0	
B	巳 2E8B	无 2E9B	冂 2EA0	𡿯 2EB0	车 2EC0	风 2ED0	斉 2EE0	
C	𠂔 2E8C	丶 2E9C	示 2EA0	月 2EB0	辵 2EC0	飞 2ED0	齐 2EE0	
D	𠂔 2E8D	日 2E9D	宀 2EA0	臼 2EB0	辵 2EC0	食 2ED0	齒 2EE0	
E	兀 2E8E	步 2E9E	竹 2EA0	卄 2EB0	辵 2EC0	食 2ED0	齿 2EE0	
F	允 2E8F	母 2E9F	糸 2EA0	卄 2EB0	阝 2EC0	食 2ED0	竈 2EE0	

CJK radicals supplement

2E80	丶	CJK RADICAL REPEAT
2E81	厂	CJK RADICAL CLIFF → 5382 厂
2E82	乚	CJK RADICAL SECOND ONE → 4E5B 乚
2E83	乚	CJK RADICAL SECOND TWO → 4E5A 乚
2E84	乚	CJK RADICAL SECOND THREE → 4E59 乙
2E85	亼	CJK RADICAL PERSON • form used on left side → 4EBB 亼
2E86	匚	CJK RADICAL BOX → 5182 匚
2E87	几	CJK RADICAL TABLE → 51E0 几
2E88	𠂔	CJK RADICAL KNIFE ONE • form used at top → 5200 刀
2E89	𠂊	CJK RADICAL KNIFE TWO • form used on right side → 5202 𠂊
2E8A	占	CJK RADICAL DIVINATION • form used at top → 535C 卦
2E8B	匚	CJK RADICAL SEAL • form used at bottom → 353E 占
2E8C	𠂔	CJK RADICAL SMALL ONE • form used at top → 5C0F 小
2E8D	𠂔	CJK RADICAL SMALL TWO • form used at top → 5C0F 小
2E8E	兀	CJK RADICAL LAME ONE → 5C22 尤
2E8F	𠂔	CJK RADICAL LAME TWO → 5C23 尤
2E90	尤	CJK RADICAL LAME THREE → 5C22 尤
2E91	𠂔	CJK RADICAL LAME FOUR → 5C23 尤
2E92	巳	CJK RADICAL SNAKE → 5DF3 巳
2E93	糸	CJK RADICAL THREAD → 5E7A 糸
2E94	乚	CJK RADICAL SNOUT ONE → 5F51 乚
2E95	丶	CJK RADICAL SNOUT TWO → 5F50 丶
2E96	宀	CJK RADICAL HEART ONE • form used on left side → 5FC4 宀
2E97	宀	CJK RADICAL HEART TWO • form used at bottom → 5FC3 心
2E98	扌	CJK RADICAL HAND • form used on left side → 624C 扌

2E99	女	CJK RADICAL RAP • form used on right side → 6535 女
2E9A	匱	<reserved>
2E9B	无	CJK RADICAL CHOKE → 65E1 无
2E9C	日	CJK RADICAL SUN → 65E5 日
2E9D	月	CJK RADICAL MOON → 6708 月
2E9E	步	CJK RADICAL DEATH → 6B7A 步
2E9F	母	CJK RADICAL MOTHER ≈ 6BCD 母
2EA0	民	CJK RADICAL CIVILIAN → 6C11 民
2EA1	氵	CJK RADICAL WATER ONE • form used on left side → 6C35 氵
2EA2	氵	CJK RADICAL WATER TWO • form used (rarely) at bottom → 6C3A 氵
2EA3	灬	CJK RADICAL FIRE • form used at bottom → 706C 灬
2EA4	𧈧	CJK RADICAL PAW ONE • form used at top → 722B 𧈧
2EA5	𧈧	CJK RADICAL PAW TWO • form used at top → 722B 𧈧
2EA6	𠂊	CJK RADICAL SIMPLIFIED HALF TREE TRUNK → 4E2C 𠂊
2EA7	牛	CJK RADICAL COW → 725B 牛
2EA8	犭	CJK RADICAL DOG • form used on left side → 72AD 犭
2EA9	王	CJK RADICAL JADE • form used on left side → 738B 王
2EA9	正	CJK RADICAL BOLT OF CLOTH • form used on left side → 758B 正
2EAB	𦨇	CJK RADICAL EYE • form used at top → 2EB2 𦨇 cjk radical net two → 76EE 目
2EAC	示	CJK RADICAL SPIRIT ONE → 793A 示
2EAD	𡩇	CJK RADICAL SPIRIT TWO → 793B 崁
2EAE	竹	CJK RADICAL BAMBOO → 7AF9 竹
2EAF	絲	CJK RADICAL SILK • form used on left side → 7CF9 絲
2EB0	纟	CJK RADICAL C-SIMPLIFIED SILK • form used on left side → 7E9F 纟
2EB1	𦨇	CJK RADICAL NET ONE → 7F53 𦨇

2EB2	𠁔	CJK RADICAL NET TWO → 2EAB 𠁔 cjk radical eye → 7F52 𠁔	2ECE	辵	CJK RADICAL WALK TWO → 8FB6 辵
2EB3	𠁕	CJK RADICAL NET THREE → 7F51 网	2ECF	阝	CJK RADICAL CITY • form used on right side → 9091 邑
2EB4	𠂇	CJK RADICAL NET FOUR → 7F51 网	2ED0	钅	CJK RADICAL C-SIMPLIFIED GOLD → 9485 钅
2EB5	𠁖	CJK RADICAL MESH → 2626B 𠁖	2ED1	長	CJK RADICAL LONG ONE → 9577 長
2EB6	𦓐	CJK RADICAL SHEEP • form used on left side → 7F8A 羊	2ED2	𠂇	CJK RADICAL LONG TWO • form used on left side → 9578 𠂇
2EB7	𦓑	CJK RADICAL RAM • form used at top → 7F8A 羊	2ED3	长	CJK RADICAL C-SIMPLIFIED LONG → 957F 长
2EB8	𦓒	CJK RADICAL EWE → 7F8B 𦓒	2ED4	門	CJK RADICAL C-SIMPLIFIED GATE → 95E8 门
2EB9	𦓓	CJK RADICAL OLD → 8002 𦓓	2ED5	阜	CJK RADICAL MOUND ONE → 961C 阜 → 28EOF 阜
2EBA	ヰ	CJK RADICAL BRUSH ONE → 8080 ヰ	2ED6	阝	CJK RADICAL MOUND TWO • form used on left side → 961D 阝
2EBB	ヰ	CJK RADICAL BRUSH TWO → 807F ヰ	2ED7	雨	CJK RADICAL RAIN → 96E8 雨
2EBC	月	CJK RADICAL MEAT → 8089 肉	2ED8	青	CJK RADICAL BLUE → 9752 青
2EBD	臼	CJK RADICAL MORTAR → 81FC 臼	2ED9	韦	CJK RADICAL C-SIMPLIFIED TANNED LEATHER → 97E6 韦
2EBE	艹	CJK RADICAL GRASS ONE → 8279 草	2EDA	页	CJK RADICAL C-SIMPLIFIED LEAF → 9875 页
2EBF	艸	CJK RADICAL GRASS TWO → 8279 草	2EDB	风	CJK RADICAL C-SIMPLIFIED WIND → 98CE 风
2EC0	艸	CJK RADICAL GRASS THREE → 8279 草	2EDC	飞	CJK RADICAL C-SIMPLIFIED FLY → 98DE 飞
2EC1	虎	CJK RADICAL TIGER → 864E 虎	2EDD	食	CJK RADICAL EAT ONE • form used at bottom → 98DF 食
2EC2	衤	CJK RADICAL CLOTHES • form used on left side → 8864 衤	2EDE	食	CJK RADICAL EAT TWO • form used on left side → 2967F 食
2EC3	皿	CJK RADICAL WEST ONE • form used at top → 8980 皿	2EDF	食	CJK RADICAL EAT THREE • form used on left side → 98E0 食
2EC4	酉	CJK RADICAL WEST TWO • form used on left side → 897F 酉	2EE0	饣	CJK RADICAL C-SIMPLIFIED EAT • form used on left side → 9963 饣
2EC5	见	CJK RADICAL C-SIMPLIFIED SEE → 89C1 见	2EE1	首	CJK RADICAL HEAD → 29810 首
2EC6	角	CJK RADICAL SIMPLIFIED HORN → 89D2 角	2EE2	马	CJK RADICAL C-SIMPLIFIED HORSE → 9A6C 马
2EC7	角	CJK RADICAL HORN → 278B2 角	2EE3	骨	CJK RADICAL BONE → 9AA8 骨
2EC8	讠	CJK RADICAL C-SIMPLIFIED SPEECH → 8BA0 讠	2EE4	鬼	CJK RADICAL GHOST → 9B3C 鬼
2EC9	贝	CJK RADICAL C-SIMPLIFIED SHELL → 8D1D 贝	2EE5	鱼	CJK RADICAL C-SIMPLIFIED FISH → 9C7C 鱼
2ECA	足	CJK RADICAL FOOT • form used on left side → 8DB3 足	2EE6	鸟	CJK RADICAL C-SIMPLIFIED BIRD → 9E1F 鸟
2ECB	车	CJK RADICAL C-SIMPLIFIED CART → 8F66 车	2EE7	卤	CJK RADICAL C-SIMPLIFIED SALT → 5364 卤
2ECC	辵	CJK RADICAL SIMPLIFIED WALK → 8FB6 辵	2EE8	麦	CJK RADICAL SIMPLIFIED WHEAT → 9EA6 麦
2ECD	辵	CJK RADICAL WALK ONE → 8FB6 辵			

2EE9	黄	CJK RADICAL SIMPLIFIED YELLOW → 9EC4 黄
2EEA	龜	CJK RADICAL C-SIMPLIFIED FROG → 9EFE 龟
2EEB	齊	CJK RADICAL J-SIMPLIFIED EVEN → 6589 齐
2EEC	齐	CJK RADICAL C-SIMPLIFIED EVEN → 9F50 齐
2EED	齒	CJK RADICAL J-SIMPLIFIED TOOTH → 6B6F 齒
2EEE	齿	CJK RADICAL C-SIMPLIFIED TOOTH → 9F7F 齿
2EEF	竚	CJK RADICAL J-SIMPLIFIED DRAGON → 9F8D 龍
2EF0	龙	CJK RADICAL C-SIMPLIFIED DRAGON → 9F99 龙
2EF1	龜	CJK RADICAL TURTLE → 9F9C 龜
2EF2	龜	CJK RADICAL J-SIMPLIFIED TURTLE → 4E80 龜
2EF3	龟	CJK RADICAL C-SIMPLIFIED TURTLE ≈ 9F9F 龟

	2F0	2F1	2F2	2F3	2F4	2F5	2F6	2F7	2F8	2F9	2FA	2FB	2FC	2FD
0	一 2F00	匚 2F10	士 2F20	己 2F30	支 2F40	比 2F50	瓜 2F60	示 2F70	聿 2F80	衣 2F90	辰 2FA0	革 2FB0	鬲 2FC0	鼻 2FD0
1	 2F01	刀 2F11	夕 2F21	巾 2F31	支 2F41	毛 2F51	瓦 2F61	内 2F71	肉 2F81	面 2F91	辵 2FA1	韋 2FB1	鬼 2FC1	齊 2FD1
2	丶 2F02	力 2F12	夕 2F22	干 2F32	文 2F42	氏 2F52	甘 2F62	禾 2F72	臣 2F82	見 2F92	邑 2FA2	韭 2FB2	魚 2FC2	齒 2FD2
3	ノ 2F03	匚 2F13	夕 2F23	厶 2F33	斗 2F43	气 2F53	生 2F63	穴 2F73	自 2F83	角 2F93	酉 2FA3	音 2FB3	鳥 2FC3	龍 2FD3
4	乙 2F04	匕 2F14	大 2F24	广 2F34	斤 2F44	水 2F54	用 2F64	立 2F74	至 2F84	言 2F94	采 2FA4	貢 2FB4	鹵 2FC4	龜 2FD4
5	丨 2F05	匚 2F15	女 2F25	爻 2F35	方 2F45	火 2F55	田 2F65	竹 2F75	臼 2F85	谷 2F95	里 2FA5	風 2FB5	鹿 2FC5	龠 2FD5
6	二 2F06	匚 2F16	子 2F26	升 2F36	无 2F46	爪 2F56	疋 2F66	米 2F76	舌 2F86	豆 2F96	金 2FA6	飛 2FB6	麥 2FC6	
7	宀 2F07	十 2F17	宀 2F27	弋 2F37	日 2F47	父 2F57	犭 2F67	糸 2F77	舛 2F87	豕 2F97	長 2FA7	食 2FB7	麻 2FC7	
8	人 2F08	卜 2F18	寸 2F28	弓 2F38	曰 2F48	爻 2F58	彑 2F68	缶 2F78	舟 2F88	豸 2F98	門 2FA8	首 2FB8	黃 2FC8	
9	儿 2F09	匚 2F19	小 2F29	彑 2F39	月 2F49	爿 2F59	白 2F69	网 2F79	艮 2F89	貝 2F99	阜 2FA9	香 2FB9	黍 2FC9	
A	入 2F0A	厂 2F1A	尢 2F2A	彑 2F3A	木 2F4A	片 2F5A	皮 2F6A	羊 2F7A	色 2F8A	赤 2F9A	隶 2FAA	馬 2FBA	黑 2FCA	
B	八 2F0B	厃 2F1B	尸 2F2B	彳 2F3B	欠 2F4B	牙 2F5B	皿 2F6B	羽 2F7B	艸 2F8B	走 2F9B	隹 2FAB	骨 2FBB	黹 2FCB	
C	匚 2F0C	又 2F1C	中 2F2C	心 2F3C	止 2F4C	牛 2F5C	目 2F6C	老 2F7C	虍 2F8C	足 2F9C	雨 2FAC	高 2FBC	眊 2FCC	
D	乚 2F0D	口 2F1D	山 2F2D	戈 2F3D	歹 2F4D	犬 2F5D	矛 2F6D	而 2F7D	虫 2F8D	身 2F9D	青 2FAD	彫 2FBD	鼎 2FCD	
E	冂 2F0E	口 2F1E	𠂔 2F2E	戶 2F3E	殳 2F4E	玄 2F5E	矢 2F6E	耒 2F7E	血 2F8E	車 2F9E	非 2FAE	鬥 2FBE	鼓 2FCE	
F	几 2F0F	土 2F1F	工 2F2F	手 2F3F	母 2F4F	玉 2F5F	石 2F6F	耳 2F7F	行 2F8F	辛 2F9F	面 2FAF	鬯 2FBF	鼠 2FCF	

Kangxi radicals

2F00	—	KANGXI RADICAL ONE ≈ 4E00 —
2F01		KANGXI RADICAL LINE ≈ 4E28
2F02	、	KANGXI RADICAL DOT ≈ 4E36 、
2F03	丶	KANGXI RADICAL SLASH ≈ 4E3F 丶
2F04	乙	KANGXI RADICAL SECOND ≈ 4E59 乙
2F05	丨	KANGXI RADICAL HOOK ≈ 4E85 丨
2F06	二	KANGXI RADICAL TWO ≈ 4E8C 二
2F07	一	KANGXI RADICAL LID ≈ 4EA0 一
2F08	人	KANGXI RADICAL MAN ≈ 4EBA 人
2F09	儿	KANGXI RADICAL LEGS ≈ 513F 儿
2F0A	入	KANGXI RADICAL ENTER ≈ 5165 入
2F0B	八	KANGXI RADICAL EIGHT ≈ 516B 八
2F0C	匚	KANGXI RADICAL DOWN BOX ≈ 5182 匚
2F0D	匱	KANGXI RADICAL COVER ≈ 5196 匱
2F0E	冫	KANGXI RADICAL ICE ≈ 51AB 冫
2F0F	几	KANGXI RADICAL TABLE ≈ 51E0 几
2F10	匚	KANGXI RADICAL OPEN BOX ≈ 51F5匚
2F11	刀	KANGXI RADICAL KNIFE ≈ 5200 刀
2F12	力	KANGXI RADICAL POWER ≈ 529B 力
2F13	匚	KANGXI RADICAL WRAP ≈ 52F9匚
2F14	匕	KANGXI RADICAL SPOON ≈ 5315 匕
2F15	匚	KANGXI RADICAL RIGHT OPEN BOX ≈ 531A匚
2F16	匚	KANGXI RADICAL HIDING ENCLOSURE ≈ 5338匚
2F17	十	KANGXI RADICAL TEN ≈ 5341 十
2F18	卜	KANGXI RADICAL DIVINATION ≈ 535C 卜
2F19	匚	KANGXI RADICAL SEAL ≈ 5369匚
2F1A	匚	KANGXI RADICAL CLIFF ≈ 5382匚
2F1B	厃	KANGXI RADICAL PRIVATE ≈ 53B6厃
2F1C	又	KANGXI RADICAL AGAIN ≈ 53C8 又
2F1D	匚	KANGXI RADICAL MOUTH ≈ 53E3 口

2F1E	匚	KANGXI RADICAL ENCLOSURE ≈ 56D7匚
2F1F	土	KANGXI RADICAL EARTH ≈ 571F 土
2F20	士	KANGXI RADICAL SCHOLAR ≈ 58EB 士
2F21	夊	KANGXI RADICAL GO ≈ 5902 夊
2F22	夊	KANGXI RADICAL GO SLOWLY ≈ 590A 夊
2F23	夊	KANGXI RADICAL EVENING ≈ 5915 夊
2F24	大	KANGXI RADICAL BIG ≈ 5927 大
2F25	女	KANGXI RADICAL WOMAN ≈ 5973 女
2F26	子	KANGXI RADICAL CHILD ≈ 5B50 子
2F27	宀	KANGXI RADICAL ROOF ≈ 5B80 宀
2F28	寸	KANGXI RADICAL INCH ≈ 5BF8 寸
2F29	小	KANGXI RADICAL SMALL ≈ 5C0F 小
2F2A	尢	KANGXI RADICAL LAME ≈ 5C22 尤
2F2B	尸	KANGXI RADICAL CORPSE ≈ 5C38 尸
2F2C	屮	KANGXI RADICAL SPROUT ≈ 5C6E 屮
2F2D	山	KANGXI RADICAL MOUNTAIN ≈ 5C71 山
2F2E	氵	KANGXI RADICAL RIVER ≈ 5DDB 氵
2F2F	工	KANGXI RADICAL WORK ≈ 5DE5 工
2F30	己	KANGXI RADICAL ONESELF ≈ 5DF1 己
2F31	巾	KANGXI RADICAL TURBAN ≈ 5DFE 巾
2F32	干	KANGXI RADICAL DRY ≈ 5E72 干
2F33	糸	KANGXI RADICAL SHORT THREAD ≈ 5E7A 糸
2F34	广	KANGXI RADICAL DOTTED CLIFF ≈ 5E7F 广
2F35	乚	KANGXI RADICAL LONG STRIDE ≈ 5EF4 乚
2F36	丂	KANGXI RADICAL TWO HANDS ≈ 5FEF 丂
2F37	弋	KANGXI RADICAL SHOOT ≈ 5F0B 弋
2F38	弓	KANGXI RADICAL BOW ≈ 5F13 弓
2F39	彑	KANGXI RADICAL SNOUT ≈ 5F50 彑
2F3A	彔	KANGXI RADICAL BRISTLE ≈ 5F61 彔
2F3B	彳	KANGXI RADICAL STEP ≈ 5F73 彴
2F3C	心	KANGXI RADICAL HEART ≈ 5FC3 心

2F3D 戈	KANGXI RADICAL HALBERD ≈ 6208 戈	2F5C 牛	KANGXI RADICAL COW ≈ 725B 牛
2F3E 戸	KANGXI RADICAL DOOR ≈ 6236 戸	2F5D 犬	KANGXI RADICAL DOG ≈ 72AC 犬
2F3F 手	KANGXI RADICAL HAND ≈ 624B 手	2F5E 玄	KANGXI RADICAL PROFOUND ≈ 7384 玄
2F40 支	KANGXI RADICAL BRANCH ≈ 652F 支	2F5F 玉	KANGXI RADICAL JADE ≈ 7389 玉
2F41 支	KANGXI RADICAL RAP ≈ 6534 支	2F60 瓜	KANGXI RADICAL MELON ≈ 74DC 瓜
2F42 文	KANGXI RADICAL SCRIPT ≈ 6587 文	2F61 瓦	KANGXI RADICAL TILE ≈ 74E6 瓦
2F43 斗	KANGXI RADICAL DIPPER ≈ 6597 斗	2F62 甘	KANGXI RADICAL SWEET ≈ 7518 甘
2F44 斤	KANGXI RADICAL AXE ≈ 65A4 斤	2F63 生	KANGXI RADICAL LIFE ≈ 751F 生
2F45 方	KANGXI RADICAL SQUARE ≈ 65B9 方	2F64 用	KANGXI RADICAL USE ≈ 7528 用
2F46 无	KANGXI RADICAL NOT ≈ 65E0 无	2F65 田	KANGXI RADICAL FIELD ≈ 7530 田
2F47 曰	KANGXI RADICAL SUN ≈ 65E5 曰	2F66 足	KANGXI RADICAL BOLT OF CLOTH ≈ 758B 足
2F48 曰	KANGXI RADICAL SAY ≈ 66F0 曰	2F67 广	KANGXI RADICAL SICKNESS ≈ 7592 广
2F49 月	KANGXI RADICAL MOON ≈ 6708 月	2F68 彳	KANGXI RADICAL DOTTED TENT ≈ 7676 彳
2F4A 木	KANGXI RADICAL TREE ≈ 6728 木	2F69 白	KANGXI RADICAL WHITE ≈ 767D 白
2F4B 欠	KANGXI RADICAL LACK ≈ 6B20 欠	2F6A 皮	KANGXI RADICAL SKIN ≈ 76AE 皮
2F4C 止	KANGXI RADICAL STOP ≈ 6B62 止	2F6B 皿	KANGXI RADICAL DISH ≈ 76BF 皿
2F4D 歹	KANGXI RADICAL DEATH ≈ 6B79 歹	2F6C 目	KANGXI RADICAL EYE ≈ 76EE 目
2F4E 戈	KANGXI RADICAL WEAPON ≈ 6B83 戈	2F6D 矛	KANGXI RADICAL SPEAR ≈ 77DB 矛
2F4F 母	KANGXI RADICAL DO NOT ≈ 6BCB 母	2F6E 矢	KANGXI RADICAL ARROW ≈ 77E2 矢
2F50 比	KANGXI RADICAL COMPARE ≈ 6BD4 比	2F6F 石	KANGXI RADICAL STONE ≈ 77F3 石
2F51 毛	KANGXI RADICAL FUR ≈ 6BDB 毛	2F70 示	KANGXI RADICAL SPIRIT ≈ 793A 示
2F52 氐	KANGXI RADICAL CLAN ≈ 6COF 氐	2F71 冂	KANGXI RADICAL TRACK ≈ 79B8 冂
2F53 气	KANGXI RADICAL STEAM ≈ 6C14 气	2F72 禾	KANGXI RADICAL GRAIN ≈ 79BE 禾
2F54 水	KANGXI RADICAL WATER ≈ 6C34 水	2F73 穴	KANGXI RADICAL CAVE ≈ 7A74 穴
2F55 火	KANGXI RADICAL FIRE ≈ 706B 火	2F74 立	KANGXI RADICAL STAND ≈ 7ACB 立
2F56 爪	KANGXI RADICAL CLAW ≈ 722A 爪	2F75 竹	KANGXI RADICAL BAMBOO ≈ 7AF9 竹
2F57 父	KANGXI RADICAL FATHER ≈ 7236 父	2F76 米	KANGXI RADICAL RICE ≈ 7C73 米
2F58 爻	KANGXI RADICAL DOUBLE X ≈ 723B 爻	2F77 糸	KANGXI RADICAL SILK ≈ 7CF8 糸
2F59 丌	KANGXI RADICAL HALF TREE TRUNK ≈ 723F 丌	2F78 缶	KANGXI RADICAL JAR ≈ 7F36 缶
2F5A 片	KANGXI RADICAL SLICE ≈ 7247 片	2F79 网	KANGXI RADICAL NET ≈ 7F51 网
2F5B 牙	KANGXI RADICAL FANG ≈ 7259 牙	2F7A 羊	KANGXI RADICAL SHEEP ≈ 7F8A 羊

2F7B	羽	KANGXI RADICAL FEATHER ≈ 7FBD 羽
2F7C	老	KANGXI RADICAL OLD ≈ 8001 老
2F7D	而	KANGXI RADICAL AND ≈ 800C 而
2F7E	耒	KANGXI RADICAL PLOW ≈ 8012 耒
2F7F	耳	KANGXI RADICAL EAR ≈ 8033 耳
2F80	聿	KANGXI RADICAL BRUSH ≈ 807F 聿
2F81	肉	KANGXI RADICAL MEAT ≈ 8089 肉
2F82	臣	KANGXI RADICAL MINISTER ≈ 81E3 臣
2F83	自	KANGXI RADICAL SELF ≈ 81EA 自
2F84	至	KANGXI RADICAL ARRIVE ≈ 81F3 至
2F85	臼	KANGXI RADICAL MORTAR ≈ 81FC 臼
2F86	舌	KANGXI RADICAL TONGUE ≈ 820C 舌
2F87	舛	KANGXI RADICAL OPPOSE ≈ 821B 舛
2F88	舟	KANGXI RADICAL BOAT ≈ 821F 舟
2F89	艮	KANGXI RADICAL STOPPING ≈ 826E 艮
2F8A	色	KANGXI RADICAL COLOR ≈ 8272 色
2F8B	艸	KANGXI RADICAL GRASS ≈ 8278 艸
2F8C	虍	KANGXI RADICAL TIGER ≈ 864D 虺
2F8D	虫	KANGXI RADICAL INSECT ≈ 866B 虫
2F8E	血	KANGXI RADICAL BLOOD ≈ 8840 血
2F8F	行	KANGXI RADICAL WALK ENCLOSURE ≈ 884C 行
2F90	衣	KANGXI RADICAL CLOTHES ≈ 8863 衣
2F91	丂	KANGXI RADICAL WEST ≈ 897E 丂
2F92	見	KANGXI RADICAL SEE ≈ 898B 見
2F93	角	KANGXI RADICAL HORN ≈ 89D2 角
2F94	言	KANGXI RADICAL SPEECH ≈ 8A00 言
2F95	谷	KANGXI RADICAL VALLEY ≈ 8C37 谷
2F96	豆	KANGXI RADICAL BEAN ≈ 8C46 豆
2F97	豕	KANGXI RADICAL PIG ≈ 8C55 猪
2F98	豸	KANGXI RADICAL BADGER ≈ 8C78 猂
2F99	貝	KANGXI RADICAL SHELL ≈ 8C9D 貝

2F9A	赤	KANGXI RADICAL RED ≈ 8D64 赤
2F9B	走	KANGXI RADICAL RUN ≈ 8D70 走
2F9C	足	KANGXI RADICAL FOOT ≈ 8DB3 足
2F9D	身	KANGXI RADICAL BODY ≈ 8EAB 身
2F9E	車	KANGXI RADICAL CART ≈ 8ECA 車
2F9F	辛	KANGXI RADICAL BITTER ≈ 8F9B 辛
2FA0	辰	KANGXI RADICAL MORNING ≈ 8FB0 辰
2FA1	辵	KANGXI RADICAL WALK ≈ 8FB5 辵
2FA2	邑	KANGXI RADICAL CITY ≈ 9091 邑
2FA3	酉	KANGXI RADICAL WINE ≈ 9149 酉
2FA4	采	KANGXI RADICAL DISTINGUISH ≈ 91C6 采
2FA5	里	KANGXI RADICAL VILLAGE ≈ 91CC 里
2FA6	金	KANGXI RADICAL GOLD ≈ 91D1 金
2FA7	長	KANGXI RADICAL LONG ≈ 9577 長
2FA8	門	KANGXI RADICAL GATE ≈ 9580 門
2FA9	阜	KANGXI RADICAL MOUND ≈ 961C 阜
2FAA	隶	KANGXI RADICAL SLAVE ≈ 96B6 隶
2FAB	隹	KANGXI RADICAL SHORT TAILED BIRD ≈ 96B9 雉
2FAC	雨	KANGXI RADICAL RAIN ≈ 96E8 雨
2FAD	青	KANGXI RADICAL BLUE ≈ 9751 青
2FAE	非	KANGXI RADICAL WRONG ≈ 975E 非
2FAF	面	KANGXI RADICAL FACE ≈ 9762 面
2FB0	革	KANGXI RADICAL LEATHER ≈ 9769 革
2FB1	韋	KANGXI RADICAL TANNED LEATHER ≈ 97CB 韋
2FB2	韭	KANGXI RADICAL LEEK ≈ 97ED 韭
2FB3	音	KANGXI RADICAL SOUND ≈ 97F3 音
2FB4	頁	KANGXI RADICAL LEAF ≈ 9801 頁
2FB5	風	KANGXI RADICAL WIND ≈ 98A8 風
2FB6	飛	KANGXI RADICAL FLY ≈ 98DB 飛
2FB7	食	KANGXI RADICAL EAT ≈ 98DF 食
2FB8	首	KANGXI RADICAL HEAD ≈ 9996 首

2FB9	香	KANGXI RADICAL FRAGRANT ≈ 9999 香
2FBA	馬	KANGXI RADICAL HORSE ≈ 99AC 馬
2FBB	骨	KANGXI RADICAL BONE ≈ 9AA8 骨
2FBC	高	KANGXI RADICAL TALL ≈ 9AD8 高
2FBD	彫	KANGXI RADICAL HAIR ≈ 9ADF 彫
2FBE	鬥	KANGXI RADICAL FIGHT ≈ 9B25 鬥
2FBF	鬯	KANGXI RADICAL SACRIFICIAL WINE ≈ 9B2F 爃
2FC0	鬲	KANGXI RADICAL CAULDRON ≈ 9B32 篝
2FC1	鬼	KANGXI RADICAL GHOST ≈ 9B3C 鬼
2FC2	魚	KANGXI RADICAL FISH ≈ 9B5A 魚
2FC3	鳥	KANGXI RADICAL BIRD ≈ 9CE5 鳥
2FC4	鹵	KANGXI RADICAL SALT ≈ 9E75 鹵
2FC5	鹿	KANGXI RADICAL DEER ≈ 9E7F 鹿
2FC6	麥	KANGXI RADICAL WHEAT ≈ 9EA5 麥
2FC7	麻	KANGXI RADICAL HEMP ≈ 9EBB 麻
2FC8	黃	KANGXI RADICAL YELLOW ≈ 9EC3 黃
2FC9	黍	KANGXI RADICAL MILLET ≈ 9ECD 黍
2FCA	黑	KANGXI RADICAL BLACK ≈ 9ED1 黑
2FCB	黹	KANGXI RADICAL EMBROIDERY ≈ 9EF9 紉
2FCC	鼴	KANGXI RADICAL FROG ≈ 9EFD 鼴
2FCD	鼎	KANGXI RADICAL TRIPOD ≈ 9FOE 鼎
2FCE	鼓	KANGXI RADICAL DRUM ≈ 9F13 鼓
2FCF	鼠	KANGXI RADICAL RAT ≈ 9F20 鼠
2FD0	鼻	KANGXI RADICAL NOSE ≈ 9F3B 鼻
2FD1	齊	KANGXI RADICAL EVEN ≈ 9F4A 齊
2FD2	齒	KANGXI RADICAL TOOTH ≈ 9F52 齒
2FD3	龍	KANGXI RADICAL DRAGON ≈ 9F8D 龍
2FD4	龜	KANGXI RADICAL TURTLE ≈ 9F9C 龜
2FD5	龠	KANGXI RADICAL FLUTE ≈ 9FA0 龂

	2FF
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Ideographic description characters

These are visibly displayed graphic characters, not invisible composition controls.

- 2FF0 IDEOGRAPHIC DESCRIPTION CHARACTER LEFT TO RIGHT
- 2FF1 IDEOGRAPHIC DESCRIPTION CHARACTER ABOVE TO BELOW
- 2FF2 IDEOGRAPHIC DESCRIPTION CHARACTER LEFT TO MIDDLE AND RIGHT
- 2FF3 IDEOGRAPHIC DESCRIPTION CHARACTER ABOVE TO MIDDLE AND BELOW
- 2FF4 IDEOGRAPHIC DESCRIPTION CHARACTER FULL SURROUND
- 2FF5 IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM ABOVE
- 2FF6 IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM BELOW
- 2FF7 IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LEFT
- 2FF8 IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM UPPER LEFT
- 2FF9 IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM UPPER RIGHT
- 2FFA IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LOWER LEFT
- 2FFB IDEOGRAPHIC DESCRIPTION CHARACTER OVERLAI D

	300	301	302	303
0	[ID SP] 3000	〔 3010	〔 3020	～ 3030
1	、 3001	〕 3011	丨 3021	〈 3031
2	○ 3002	〒 3012	 3022	ぐ 3032
3	〃 3003	== 3013	 3023	/ 3033
4	(◐) 3004	{ 3014	ㄨ 3024	八 3034
5	夕 3005) 3015	❖ 3025	\ 3035
6	〆 3006	〔 3016	一 3026	〒 3036
7	○ 3007	〕 3017	丶 3027	XX 3037
8	〈 3008	〔 3018	☰ 3028	十 3038
9	〉 3009	〕 3019	夕 3029	廿 3039
A	《 300A	〔 301A	。○ 302A	卅 303A
B	》 300B	〕 301B	○○ 302B	𡇠 303B
C	「 300C	﹂ 301C	○○ 302C	□ 303C
D	」 300D	〃 301D	○○ 302D	〽 303D
E	『 300E	〃 301E	●○ 302E	≠ 303E
F	』 300F	〃 301F	○○ 302F	☒ 303F

CJK symbols and punctuation

3000		IDEOGRAPHIC SPACE → 0020 space ≈ <wide> 0020
3001		IDEOGRAPHIC COMMA • in Chinese, delimits items in a list or series → 002C , comma → FF0C , fullwidth comma
3002		IDEOGRAPHIC FULL STOP → 002E . full stop
3003		DITTO MARK → 2033 " double prime
3004		JAPANESE INDUSTRIAL STANDARD SYMBOL
3005		IDEOGRAPHIC ITERATION MARK
3006		IDEOGRAPHIC CLOSING MARK
3007		IDEOGRAPHIC NUMBER ZERO → 20DD ⓧ combining enclosing circle → 25CB ⓨ white circle → 25EF ⓩ large circle

CJK angle brackets

3008		LEFT ANGLE BRACKET → 003C < less-than sign → 2039 < single left-pointing angle quotation mark → 2329 < left-pointing angle bracket → 27E8 < mathematical left angle bracket
3009		RIGHT ANGLE BRACKET → 003E > greater-than sign → 203A > single right-pointing angle quotation mark → 232A > right-pointing angle bracket → 27E9 > mathematical right angle bracket
300A		LEFT DOUBLE ANGLE BRACKET → 00AB << left-pointing double angle quotation mark → 27EA << mathematical left double angle bracket
300B		RIGHT DOUBLE ANGLE BRACKET → 00BB >> right-pointing double angle quotation mark → 27EB >> mathematical right double angle bracket

CJK corner brackets

The CJK corner brackets, which function as quotation marks, are not recommended for general-purpose corner brackets. See the ceiling and floor characters, instead.

300C		LEFT CORNER BRACKET → 2308 ⌈ left ceiling
300D		RIGHT CORNER BRACKET • used as quotation marks → 230B ⌉ right floor
300E		LEFT WHITE CORNER BRACKET
300F		RIGHT WHITE CORNER BRACKET • used as quotation marks

CJK brackets

3010		LEFT BLACK LENTICULAR BRACKET
3011		RIGHT BLACK LENTICULAR BRACKET

CJK symbols

3012		POSTAL MARK → 1F3E3 japanese post office
------	--	--

3013 = GETA MARK

- substitute for ideograph not in font
- editorial convention to represent ideographic lacuna
- 25A1 □ white square

CJK brackets

3014		LEFT TORTOISE SHELL BRACKET
3015		RIGHT TORTOISE SHELL BRACKET
3016		LEFT WHITE LENTICULAR BRACKET
3017		RIGHT WHITE LENTICULAR BRACKET
3018		LEFT WHITE TORTOISE SHELL BRACKET → 27EC ⌂ mathematical left white tortoise shell bracket
3019		RIGHT WHITE TORTOISE SHELL BRACKET → 27ED ⌃ mathematical right white tortoise shell bracket
301A		LEFT WHITE SQUARE BRACKET = left abstract syntax bracket → 27E6 ⌄ mathematical left white square bracket
301B		RIGHT WHITE SQUARE BRACKET = right abstract syntax bracket → 27E7 ⌅ mathematical right white square bracket

CJK symbols and punctuation

301C		WAVE DASH • This character was encoded to match JIS C 6226-1978 1-33 "wave dash". The JIS standards and some industry practice disagree in mapping. → 3030 ~ wavy dash → FF5E ~ fullwidth tilde
301D		REVERSED DOUBLE PRIME QUOTATION MARK • sometimes depicted as double prime quotation mark → 201C “ left double quotation mark → 2036 ” reversed double prime
301E		DOUBLE PRIME QUOTATION MARK • this is a mistaken analogue to 201D ”; 301F ” is preferred → 201D ” right double quotation mark → 2033 ” double prime
301F		LOW DOUBLE PRIME QUOTATION MARK • may be depicted as low inverse double prime quotation mark
3020		POSTAL MARK FACE

Suzhou numerals

The Suzhou numerals (Chinese su1zhou1ma3zi) are special numeric forms used by traders to display the prices of goods. The use of "HANGZHOU" in the names is a misnomer.

3021		HANGZHOU NUMERAL ONE
3022		HANGZHOU NUMERAL TWO
3023		HANGZHOU NUMERAL THREE
3024		HANGZHOU NUMERAL FOUR
3025		HANGZHOU NUMERAL FIVE
3026		HANGZHOU NUMERAL SIX
3027		HANGZHOU NUMERAL SEVEN
3028		HANGZHOU NUMERAL EIGHT
3029		HANGZHOU NUMERAL NINE

Diacritics

302A		IDEOGRAPHIC LEVEL TONE MARK
302B		IDEOGRAPHIC RISING TONE MARK
302C		IDEOGRAPHIC DEPARTING TONE MARK

- 302D IDEOGRAPHIC ENTERING TONE MARK
 302E HANGUL SINGLE DOT TONE MARK
 = single dot Bangjeom
 302F HANGUL DOUBLE DOT TONE MARK
 = double dot Bangjeom

Other CJK symbols

- 3030 WAVY DASH
 → 2307 ´ wavy line
 → 301C ↵ wave dash
 3031 VERTICAL KANA REPEAT MARK
 3032 VERTICAL KANA REPEAT WITH VOICED SOUND MARK
 • the preceding two semantic characters are preferred to the following three glyphic forms
 3033 VERTICAL KANA REPEAT MARK UPPER HALF
 3034 VERTICAL KANA REPEAT WITH VOICED SOUND MARK UPPER HALF
 • the preceding two are glyphs used in conjunction with the following glyph
 3035 VERTICAL KANA REPEAT MARK LOWER HALF
 3036 CIRCLED POSTAL MARK
 ≈ 3012 Ⓛ postal mark
 3037 IDEOGRAPHIC TELEGRAPH LINE FEED SEPARATOR SYMBOL

Additional Suzhou numerals

- 3038 HANGZHOU NUMERAL TEN
 ≈ 5341 十
 3039 HANGZHOU NUMERAL TWENTY
 ≈ 5344 十十
 303A HANGZHOU NUMERAL THIRTY
 ≈ 5345 十十十

Other CJK punctuation

- 303B VERTICAL IDEOGRAPHIC ITERATION MARK
 303C MASU MARK
 • informal abbreviation for Japanese -masu ending
 → 29C4 ☒ squared rising diagonal slash
 303D PART ALTERNATION MARK
 • marks the start of a song part in Japanese
 ~ 303D FEOE text style
 ~ 303D FEOF emoji style

Special CJK indicators

These are visibly displayed graphic characters, not invisible format control characters.

- 303E IDEOGRAPHIC VARIATION INDICATOR
 • visual indicator that the following ideograph is to be taken as a variant of the intended character
 303F IDEOGRAPHIC HALF FILL SPACE
 • visual indicator of a screen space for half of an ideograph

	304	305	306	307	308	309
0	ぐ 3050	だ 3060	ば 3070	む 3080	ゐ 3090	
1	あ 3041	け 3051	ち 3061	ぱ [°] 3071	め 3081	ゑ 3091
2	あ 3042	げ 3052	ぢ 3062	ひ 3072	も 3082	を 3092
3	い 3043	こ 3053	つ 3063	び 3073	や 3083	ん 3093
4	い 3044	ご 3054	つ 3064	ひ [°] 3074	や 3084	う 3094
5	う 3045	さ 3055	づ 3065	ふ 3075	ゆ 3085	か 3095
6	う 3046	ざ 3056	て 3066	ぶ 3076	ゆ 3086	け 3096
7	え 3047	し 3057	で 3067	ふ [°] 3077	よ 3087	
8	え 3048	じ 3058	と 3068	へ 3078	よ 3088	
9	お 3049	す 3059	ど 3069	べ 3079	ら 3089	𢂑 3099
A	お 304A	ず 305A	な 306A	べ [°] 307A	り 308A	𢂑 [°] 309A
B	か 304B	せ 305B	に 306B	ほ 307B	る 308B	𢂑 309B
C	が 304C	ぜ 305C	ぬ 306C	ぼ [°] 307C	れ 308C	𢂑 ^o 309C
D	き 304D	そ 305D	ね 306D	ほ [°] 307D	ろ 308D	𢂑 309D
E	ぎ 304E	ぞ 305E	の 306E	ま 307E	わ 308E	𢂑 309E
F	く 304F	た 305F	は 306F	み 307F	わ 308F	𢂑 309F

Hiragana letters

3041	あ	HIRAGANA LETTER SMALL A
3042	あ	HIRAGANA LETTER A
3043	い	HIRAGANA LETTER SMALL I
3044	い	HIRAGANA LETTER I
3045	う	HIRAGANA LETTER SMALL U
3046	う	HIRAGANA LETTER U
3047	え	HIRAGANA LETTER SMALL E
3048	え	HIRAGANA LETTER E
3049	お	HIRAGANA LETTER SMALL O
304A	お	HIRAGANA LETTER O
304B	か	HIRAGANA LETTER KA
304C	が	HIRAGANA LETTER GA ≡ 304B か 3099 ०
304D	き	HIRAGANA LETTER KI
304E	ぎ	HIRAGANA LETTER GI ≡ 304D き 3099 ०
304F	く	HIRAGANA LETTER KU
3050	ぐ	HIRAGANA LETTER GU ≡ 304F く 3099 ०
3051	け	HIRAGANA LETTER KE
3052	げ	HIRAGANA LETTER GE ≡ 3051 け 3099 ०
3053	こ	HIRAGANA LETTER KO
3054	ご	HIRAGANA LETTER GO ≡ 3053 こ 3099 ०
3055	さ	HIRAGANA LETTER SA
3056	ざ	HIRAGANA LETTER ZA ≡ 3055 さ 3099 ०
3057	し	HIRAGANA LETTER SI = SHI
3058	じ	HIRAGANA LETTER ZI = JI (not unique) ≡ 3057 し 3099 ०
3059	す	HIRAGANA LETTER SU
305A	ず	HIRAGANA LETTER ZU ≡ 3059 す 3099 ०
305B	せ	HIRAGANA LETTER SE
305C	ぜ	HIRAGANA LETTER ZE ≡ 305B せ 3099 ०
305D	そ	HIRAGANA LETTER SO
305E	ぞ	HIRAGANA LETTER ZO ≡ 305D そ 3099 ०
305F	た	HIRAGANA LETTER TA
3060	だ	HIRAGANA LETTER DA ≡ 305F た 3099 ०
3061	ち	HIRAGANA LETTER TI = CHI
3062	ぢ	HIRAGANA LETTER DI = JI (not unique) ≡ 3061 ち 3099 ०
3063	つ	HIRAGANA LETTER SMALL TU = SMALL TSU
3064	つ	HIRAGANA LETTER TU = TSU
3065	づ	HIRAGANA LETTER DU = ZU (not unique) ≡ 3064 づ 3099 ०
3066	て	HIRAGANA LETTER TE
3067	で	HIRAGANA LETTER DE ≡ 3066 て 3099 ०
3068	と	HIRAGANA LETTER TO

3069	ど	HIRAGANA LETTER DO ≡ 3068 と 3099 ०
306A	な	HIRAGANA LETTER NA
306B	に	HIRAGANA LETTER NI
306C	ぬ	HIRAGANA LETTER NU
306D	ね	HIRAGANA LETTER NE
306E	の	HIRAGANA LETTER NO
306F	は	HIRAGANA LETTER HA
3070	ば	HIRAGANA LETTER BA ≡ 306F は 3099 ०
3071	ぱ	HIRAGANA LETTER PA ≡ 306F ぱ 309A ०
3072	ひ	HIRAGANA LETTER HI
3073	び	HIRAGANA LETTER BI ≡ 3072 び 3099 ०
3074	ぴ	HIRAGANA LETTER PI ≡ 3072 ぴ 309A ०
3075	ふ	HIRAGANA LETTER FU = FU
3076	ぶ	HIRAGANA LETTER BU ≡ 3075 ぶ 3099 ०
3077	ぷ	HIRAGANA LETTER PU ≡ 3075 ぷ 309A ०
3078	へ	HIRAGANA LETTER HE
3079	べ	HIRAGANA LETTER BE ≡ 3078 べ 3099 ०
307A	ぺ	HIRAGANA LETTER PE ≡ 3078 ぺ 309A ०
307B	ほ	HIRAGANA LETTER HO
307C	ぼ	HIRAGANA LETTER BO ≡ 307B ぼ 3099 ०
307D	ぽ	HIRAGANA LETTER PO ≡ 307B ぽ 309A ०
307E	ま	HIRAGANA LETTER MA
307F	み	HIRAGANA LETTER MI
3080	む	HIRAGANA LETTER MU
3081	め	HIRAGANA LETTER ME
3082	も	HIRAGANA LETTER MO
3083	や	HIRAGANA LETTER SMALL YA
3084	や	HIRAGANA LETTER YA
3085	ゆ	HIRAGANA LETTER SMALL YU
3086	ゆ	HIRAGANA LETTER YU
3087	よ	HIRAGANA LETTER SMALL YO
3088	よ	HIRAGANA LETTER YO
3089	ら	HIRAGANA LETTER RA
308A	り	HIRAGANA LETTER RI
308B	る	HIRAGANA LETTER RU
308C	れ	HIRAGANA LETTER RE
308D	ろ	HIRAGANA LETTER RO
308E	わ	HIRAGANA LETTER SMALL WA
308F	わ	HIRAGANA LETTER WA
3090	ゐ	HIRAGANA LETTER WI
3091	ゑ	HIRAGANA LETTER WE
3092	を	HIRAGANA LETTER WO
3093	ん	HIRAGANA LETTER N
3094	う	HIRAGANA LETTER VU ≡ 3046 う 3099 ०

Small letters

3095	か	HIRAGANA LETTER SMALL KA
3096	け	HIRAGANA LETTER SMALL KE

Voicing marks

- 3099 ◌` COMBINING KATAKANA-HIRAGANA VOICED SOUND MARK
 309A ◌° COMBINING KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK
 309B ◌` KATAKANA-HIRAGANA VOICED SOUND MARK
 ≈ 0020 [sp] 3099 ◌`
 309C ◌° KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK
 ≈ 0020 [sp] 309A ◌°

Iteration marks

- 309D ➞ HIRAGANA ITERATION MARK
 309E ➞ HIRAGANA VOICED ITERATION MARK
 ≡ 309D ➞ 3099 ◌`

Hiragana digraph

- 309F よ HIRAGANA DIGRAPH YORI
 • historically used in vertical contexts, but now found also in horizontal layout
 ≈ <vertical> 3088 よ 308A り

	30A	30B	30C	30D	30E	30F
0	＝ グ ダ バ ム ヰ					
	30A0 30B0 30C0 30D0 30E0 30F0					
1	ア ケ チ パ [。] メ エ					
	30A1 30B1 30C1 30D1 30E1 30F1					
2	ア ゲ ヂ ヒ モ ヲ					
	30A2 30B2 30C2 30D2 30E2 30F2					
3	イ コ ツ ビ ャ ン					
	30A3 30B3 30C3 30D3 30E3 30F3					
4	イ ゴ ツ ピ ャ ヴ					
	30A4 30B4 30C4 30D4 30E4 30F4					
5	ウ サ ヅ フ ュ カ					
	30A5 30B5 30C5 30D5 30E5 30F5					
6	ウ ザ テ ブ ュ ケ					
	30A6 30B6 30C6 30D6 30E6 30F6					
7	エ シ デ プ [。] ョ ヴ					
	30A7 30B7 30C7 30D7 30E7 30F7					
8	エ ジ ト ヘ ョ ギ					
	30A8 30B8 30C8 30D8 30E8 30F8					
9	オ ス ド ベ ラ ゾ					
	30A9 30B9 30C9 30D9 30E9 30F9					
A	オ ズ ナ ペ [。] リ ヴ					
	30AA 30BA 30CA 30DA 30EA 30FA					
B	カ セ ニ ホ ル •					
	30AB 30BB 30CB 30DB 30EB 30FB					
C	ガ ゼ ヌ ボ レ 一					
	30AC 30BC 30CC 30DC 30EC 30FC					
D	キ ソ ネ ポ [。] ロ ノ					
	30AD 30BD 30CD 30DD 30ED 30FD					
E	ギ ゾ ノ マ ワ バ					
	30AE 30BE 30CE 30DE 30EE 30FE					
F	ク タ ハ ミ ワ ハ					
	30AF 30BF 30CF 30DF 30EF 30FF					

30A0

Katakana

30F5

Katakana punctuation

30A0 = KATAKANA-HIRAGANA DOUBLE HYPHEN
 → 003D = equals sign
 → 2E40 = double hyphen

Katakana letters

30A1 ア KATAKANA LETTER SMALL A
 30A2 ウ KATAKANA LETTER A
 30A3 イ KATAKANA LETTER SMALL I
 30A4 イ KATAKANA LETTER I
 30A5 ウ KATAKANA LETTER SMALL U
 30A6 ウ KATAKANA LETTER U
 30A7 エ KATAKANA LETTER SMALL E
 30A8 エ KATAKANA LETTER E
 30A9 オ KATAKANA LETTER SMALL O
 30AA オ KATAKANA LETTER O
 30AB カ KATAKANA LETTER KA
 30AC ガ KATAKANA LETTER GA
 $\equiv 30AB$ カ 3099 °
 30AD キ KATAKANA LETTER KI
 30AE ギ KATAKANA LETTER GI
 $\equiv 30AD$ キ 3099 °
 30AF ク KATAKANA LETTER KU
 30B0 グ KATAKANA LETTER GU
 $\equiv 30AF$ ク 3099 °
 30B1 ケ KATAKANA LETTER KE
 30B2 ゲ KATAKANA LETTER GE
 $\equiv 30B1$ ケ 3099 °
 30B3 コ KATAKANA LETTER KO
 30B4 ゴ KATAKANA LETTER GO
 $\equiv 30B3$ コ 3099 °
 30B5 サ KATAKANA LETTER SA
 30B6 ザ KATAKANA LETTER ZA
 $\equiv 30B5$ サ 3099 °
 30B7 シ KATAKANA LETTER SI
= SHI
 30B8 ジ KATAKANA LETTER ZI
= JI (not unique)
 $\equiv 30B7$ シ 3099 °
 30B9 ス KATAKANA LETTER SU
 30BA ズ KATAKANA LETTER ZU
 $\equiv 30B9$ ス 3099 °
 30BB セ KATAKANA LETTER SE
 30BC ゼ KATAKANA LETTER ZE
 $\equiv 30BB$ セ 3099 °
 30BD ソ KATAKANA LETTER SO
 30BE ゾ KATAKANA LETTER ZO
 $\equiv 30BD$ ソ 3099 °
 30BF タ KATAKANA LETTER TA
 30C0 ダ KATAKANA LETTER DA
 $\equiv 30BF$ タ 3099 °
 30C1 チ KATAKANA LETTER TI
= CHI
 30C2 ヂ KATAKANA LETTER DI
= JI (not unique)
 $\equiv 30C1$ ヂ 3099 °
 30C3 ツ KATAKANA LETTER SMALL TU
= SMALL TSU
 30C4 ツ KATAKANA LETTER TU
= TSU
 30C5 ツ KATAKANA LETTER DU
= ZU (not unique)
 $\equiv 30C4$ ツ 3099 °

30C6 テ KATAKANA LETTER TE
 30C7 デ KATAKANA LETTER DE
 $\equiv 30C6$ テ 3099 °
 30C8 ト KATAKANA LETTER TO
 30C9 ド KATAKANA LETTER DO
 $\equiv 30C8$ ト 3099 °
 30CA ナ KATAKANA LETTER NA
 30CB ニ KATAKANA LETTER NI
 30CC ヌ KATAKANA LETTER NU
 30CD ネ KATAKANA LETTER NE
 30CE ノ KATAKANA LETTER NO
 30CF ハ KATAKANA LETTER HA
 30D0 バ KATAKANA LETTER BA
 $\equiv 30CF$ ハ 3099 °
 30D1 パ KATAKANA LETTER PA
 $\equiv 30CF$ ハ 309A °
 30D2 ヒ KATAKANA LETTER HI
 30D3 ビ KATAKANA LETTER BI
 $\equiv 30D2$ ヒ 3099 °
 30D4 ピ KATAKANA LETTER PI
 $\equiv 30D2$ ヒ 309A °
 30D5 フ KATAKANA LETTER FU
= FU
 30D6 ブ KATAKANA LETTER BU
 $\equiv 30D5$ フ 3099 °
 30D7 プ KATAKANA LETTER PU
 $\equiv 30D5$ フ 309A °
 30D8 ヘ KATAKANA LETTER HE
 30D9 ベ KATAKANA LETTER BE
 $\equiv 30D8$ ヘ 3099 °
 30DA ペ KATAKANA LETTER PE
 $\equiv 30D8$ ヘ 309A °
 30DB ホ KATAKANA LETTER HO
 30DC ボ KATAKANA LETTER BO
 $\equiv 30DB$ ホ 3099 °
 30DD ポ KATAKANA LETTER PO
 $\equiv 30DB$ ホ 309A °
 30DE マ KATAKANA LETTER MA
 30DF ミ KATAKANA LETTER MI
 30E0 ム KATAKANA LETTER MU
 30E1 メ KATAKANA LETTER ME
 30E2 モ KATAKANA LETTER MO
 30E3 ャ KATAKANA LETTER SMALL YA
 30E4 ャ KATAKANA LETTER YA
 30E5 ュ KATAKANA LETTER SMALL YU
 30E6 ュ KATAKANA LETTER YU
 30E7 ョ KATAKANA LETTER SMALL YO
 30E8 ョ KATAKANA LETTER YO
 30E9 ラ KATAKANA LETTER RA
 30EA リ KATAKANA LETTER RI
 30EB ル KATAKANA LETTER RU
 30EC レ KATAKANA LETTER RE
 30ED ロ KATAKANA LETTER RO
 30EE ワ KATAKANA LETTER SMALL WA
 30EF ワ KATAKANA LETTER WA
 30F0 オ KATAKANA LETTER WI
 30F1 ェ KATAKANA LETTER WE
 30F2 ヲ KATAKANA LETTER WO
 30F3 ヌ KATAKANA LETTER N
 30F4 ヴ KATAKANA LETTER VU
 $\equiv 30A6$ ウ 3099 °
 30F5 カ KATAKANA LETTER SMALL KA

30F6 ケ KATAKANA LETTER SMALL KE

30F7 ヴ KATAKANA LETTER VA

≡ 30EF ヵ 3099 ◊

30F8 ギ KATAKANA LETTER VI

≡ 30F0 ヷ 3099 ◊

30F9 ゴ KATAKANA LETTER VE

≡ 30F1 シ 3099 ◊

30FA ヴ KATAKANA LETTER VO

≡ 30F2 ヽ 3099 ◊

Conjunction and length marks

30FB • KATAKANA MIDDLE DOT

→ 00B7 • middle dot

30FC — KATAKANA-HIRAGANA PROLONGED SOUND MARK

→ 2014 — em dash

Iteration marks

30FD チ KATAKANA ITERATION MARK

30FE チ KATAKANA VOICED ITERATION MARK

≡ 30FD チ 3099 ◊

Katakana digraph

30FF ヲ KATAKANA DIGRAPH KOTO

- historically used in vertical contexts, but now found also in horizontal layout

≈ <vertical> 30B3 ヲ 30C8 ト

	310	311	312
0	ㄅ	ㄆ	
1	ㄎ	ㄡ	
2	ㄊ	ㄩ	
3	ㄓ	ㄣ	
4	ㄔ	ㄤ	
5	ㄉ	ㄪ	ㄥ
6	ㄋ	ㄤ	ㄦ
7	ㄇ	ㄫ	ㄧ
8	ㄮ	ㄭ	ㄨ
9	ㄯ	ㄮ	ㄷ
A	ㄮ	ㄚ	ㄻ
B	ㄭ	ㄛ	ㄸ
C	ㄮ	ㄮ	ㄬ
D	ㄮ	ㄮ	ㄮ
E	ㄮ	ㄮ	
F	ㄏ	ㄟ	

See also the Bopomofo Extended block

Based on GB 2312

- 3105 ㄉ BOPOMOFO LETTER B
- 3106 ㄉ BOPOMOFO LETTER P
- 3107 ㄇ BOPOMOFO LETTER M
- 3108 ㄮ BOPOMOFO LETTER F
- 3109 ㄉ BOPOMOFO LETTER D
- 310A ㄮ BOPOMOFO LETTER T
- 310B ㄭ BOPOMOFO LETTER N
- 310C ㄌ BOPOMOFO LETTER L
- 310D ㄍ BOPOMOFO LETTER G
- 310E ㄮ BOPOMOFO LETTER K
- 310F ㄏ BOPOMOFO LETTER H
- 3110 ㄫ BOPOMOFO LETTER J
- 3111 ㄮ BOPOMOFO LETTER Q
- 3112 ㄮ BOPOMOFO LETTER X
- 3113 ㄓ BOPOMOFO LETTER ZH
- 3114 ㄮ BOPOMOFO LETTER CH
- 3115 ㄮ BOPOMOFO LETTER SH
- 3116 ㄮ BOPOMOFO LETTER R
- 3117 ㄮ BOPOMOFO LETTER Z
- 3118 ㄮ BOPOMOFO LETTER C
- 3119 ㄮ BOPOMOFO LETTER S
- 311A ㄚ BOPOMOFO LETTER A
- 311B ㄛ BOPOMOFO LETTER O
- 311C ㄮ BOPOMOFO LETTER E
- 311D ㄮ BOPOMOFO LETTER EH
- 311E ㄮ BOPOMOFO LETTER AI
- 311F ㄮ BOPOMOFO LETTER EI
- 3120 ㄮ BOPOMOFO LETTER AU
- 3121 ㄮ BOPOMOFO LETTER OU
- 3122 ㄮ BOPOMOFO LETTER AN
- 3123 ㄮ BOPOMOFO LETTER EN
- 3124 ㄮ BOPOMOFO LETTER ANG
- 3125 ㄮ BOPOMOFO LETTER ENG
- 3126 ㄮ BOPOMOFO LETTER ER
- 3127 ㄧ BOPOMOFO LETTER I
- the horizontal stroke form is considered a rendering variant
- 3128 ㄨ BOPOMOFO LETTER U
- 3129 ㄮ BOPOMOFO LETTER IU

Dialect (non-Mandarin) letters

- 312A ㄮ BOPOMOFO LETTER V
- 312B ㄮ BOPOMOFO LETTER NG
- 312C ㄮ BOPOMOFO LETTER GN

Miscellaneous addition

- 312D ㄮ BOPOMOFO LETTER IH
 - for analytic representation of apical vowel

	313	314	315	316	317	318
0	☒	☒	☒	☒	☒	☒
1	ㄱ	ㅁ	ㅂ	ㅡ	ㆁ	ㆁ
2	ㄲ	ㅂ	ㅃ	ㅓ	ㆁ	ㆁ
3	ㅋ	ㅃ	ㅓ	ㅣ	ㆁ	ㆁ
4	ㄴ	ㅄ	ㅕ	[HF]	ㆁ	꽁
5	ㅕ	ㅅ	ㅋ	ㄴ	ㆁ	ㆁ
6	ㅓ	ㅆ	ㅕ	ㄴ	ㆁ	ㆁ
7	ㄷ	ㅇ	ㅗ	ㅓ	ㆁ	ㆁ
8	ㄸ	ㅈ	ㅕ	ㄴ	ㆁ	ㆁ
9	ㄹ	ㅉ	ㅕ	ㄹ	ㆁ	ㆁ
A	ㄺ	ㅊ	ㄻ	ㄺ	ㆁ	ㆁ
B	ㄻ	ㅋ	ㆁ	ㄻ	ㆁ	ㆁ
C	ㄻ	ㅌ	ㆁ	ㄻ	ㆁ	ㆁ
D	ㄻ	ㅍ	ㆁ	ㄻ	ㆁ	ㆁ
E	ㄻ	ㅎ	ㆁ	ㄻ	ㆁ	ㆁ
F	ㄻ	ㅏ	ㅓ	ㆁ	ㆁ	☒

Consonant letters

- 3131 ㄱ HANGUL LETTER KIYEOK
≈ 1100 ㄱ hangul choseong kyeok
- 3132 ㄲ HANGUL LETTER SSANGKIYEOK
≈ 1101 ㄲ hangul choseong ssangkiyeok
- 3133 ㄳ HANGUL LETTER KIYEOK-SIOS
≈ 11AA ㄳ hangul jongseong kyeok-sios
- 3134 ㄴ HANGUL LETTER NIEUN
≈ 1102 ㄴ hangul choseong nieun
- 3135 ㄵ HANGUL LETTER NIEUN-CIEUC
≈ 11AC ㄵ hangul jongseong nieun-cieuc
- 3136 ㄶ HANGUL LETTER NIEUN-HIEUH
≈ 11AD ㄶ hangul jongseong nieun-hieuh
- 3137 ㄻ HANGUL LETTER TIKEUT
≈ 1103 ㄻ hangul choseong tikeut
- 3138 ㄼ HANGUL LETTER SSANGTIKEUT
≈ 1104 ㄼ hangul choseong ssangtikeut
- 3139 ㄺ HANGUL LETTER RIEUL
≈ 1105 ㄺ hangul choseong rieul
- 313A ㄻ HANGUL LETTER RIEUL-KIYEOK
≈ 11B0 ㄻ hangul jongseong rieul-kyeok
- 313B ㄻ HANGUL LETTER RIEUL-MIEUM
≈ 11B1 ㄻ hangul jongseong rieul-mieum
- 313C ㄻ HANGUL LETTER RIEUL-PIEUP
≈ 11B2 ㄻ hangul jongseong rieul-pieup
- 313D ㄻ HANGUL LETTER RIEUL-SIOS
≈ 11B3 ㄻ hangul jongseong rieul-sios
- 313E ㄻ HANGUL LETTER RIEUL-THEUTH
≈ 11B4 ㄻ hangul jongseong rieul-thieuth
- 313F ㄻ HANGUL LETTER RIEUL-PHIEUPH
≈ 11B5 ㄻ hangul jongseong rieul-phieuph
- 3140 ॲ HANGUL LETTER RIEUL-HIEUH
≈ 111A ॲ hangul choseong rieul-hieuh
- 3141 ㄻ HANGUL LETTER MIEUM
≈ 1106 ㄻ hangul choseong mieum
- 3142 ㄻ HANGUL LETTER PIEUP
≈ 1107 ㄻ hangul choseong pieup
- 3143 ㄻ HANGUL LETTER SSANGPIEUP
≈ 1108 ㄻ hangul choseong ssangpieup
- 3144 ㄻ HANGUL LETTER PIEUP-SIOS
≈ 1121 ㄻ hangul choseong pieup-sios
- 3145 ㅅ HANGUL LETTER SIOS
≈ 1109 ㅅ hangul choseong sios
- 3146 ㅆ HANGUL LETTER SSANGSIOS
≈ 110A ㅆ hangul choseong ssangsios
- 3147 ㅇ HANGUL LETTER IEUNG
• zero sound as initial or velar nasal consonant as final
≈ 110B ㆁ hangul choseong ieung
- 3148 ㅊ HANGUL LETTER CIEUC
≈ 110C ㅊ hangul choseong cieuc
- 3149 ㅋ HANGUL LETTER SSANGCIEUC
≈ 110D ㅋ hangul choseong ssangcieuc
- 314A ㅊ HANGUL LETTER CHIEUCH
≈ 110E ㅊ hangul choseong chieuch
- 314B ㅋ HANGUL LETTER KHIEUKH
≈ 110F ㅋ hangul choseong khieukh
- 314C ㅌ HANGUL LETTER THIEUTH
≈ 1110 ㅌ hangul choseong thieuth
- 314D ㅍ HANGUL LETTER PHIEUPH
≈ 1111 ㅍ hangul choseong phieuph

Vowel letters

- 314E ㅎ HANGUL LETTER HIEUH
• voiceless glottal fricative
≈ 1112 ㅎ hangul choseong hieuh
- 314F ㅏ HANGUL LETTER A
≈ 1161 ㅏ hangul jungseong a
- 3150 ㅓ HANGUL LETTER AE
≈ 1162 ㅓ hangul jungseong ae
- 3151 ㅑ HANGUL LETTER YA
≈ 1163 ㅑ hangul jungseong ya
- 3152 ㅕ HANGUL LETTER YAE
≈ 1164 ㅕ hangul jungseong yae
- 3153 ㅓ HANGUL LETTER EO
≈ 1165 ㅓ hangul jungseong eo
- 3154 ㅕ HANGUL LETTER E
≈ 1166 ㅕ hangul jungseong e
- 3155 ㅕ HANGUL LETTER YEO
≈ 1167 ㅕ hangul jungseong yeo
- 3156 ㅕ HANGUL LETTER YE
≈ 1168 ㅕ hangul jungseong ye
- 3157 ㅗ HANGUL LETTER O
≈ 1169 ㅗ hangul jungseong o
- 3158 ㅔ HANGUL LETTER WA
≈ 116A ㅔ hangul jungseong wa
- 3159 ㅕ HANGUL LETTER WAE
≈ 116B ㅕ hangul jungseong wae
- 315A ㅕ HANGUL LETTER OE
≈ 116C ㅕ hangul jungseong oe
- 315B ㅕ HANGUL LETTER YO
≈ 116D ㅕ hangul jungseong yo
- 315C ㅜ HANGUL LETTER U
≈ 116E ㅜ hangul jungseong u
- 315D ㅟ HANGUL LETTER WEO
≈ 116F ㅟ hangul jungseong weo
- 315E ㅖ HANGUL LETTER WE
≈ 1170 ㅖ hangul jungseong we
- 315F ㅟ HANGUL LETTER WI
≈ 1171 ㅟ hangul jungseong wi
- 3160 ㅠ HANGUL LETTER YU
≈ 1172 ㅠ hangul jungseong yu
- 3161 ㅡ HANGUL LETTER EU
≈ 1173 ㅡ hangul jungseong eu
- 3162 ㅣ HANGUL LETTER YI
≈ 1174 ㅣ hangul jungseong yi
- 3163 ㅣ HANGUL LETTER I
≈ 1175 ㅣ hangul jungseong i

Special character

- 3164 ￭ HANGUL FILLER
= chaeum
≈ 1160 ￭ hangul jungseong filler

Old consonant letters

- 3165 ㄴ HANGUL LETTER SSANGNIEUN
≈ 1114 ㄴ hangul choseong ssangnieun
- 3166 ㄴ HANGUL LETTER NIEUN-TIKEUT
≈ 1115 ㄴ hangul choseong nieun-tikeut
- 3167 ㄴ HANGUL LETTER NIEUN-SIOS
≈ 11C7 ㄴ hangul jongseong nieun-sios
- 3168 ㄴ HANGUL LETTER NIEUN-PANSIOS
≈ 11C8 ㄴ hangul jongseong nieun-pansios
- 3169 ㄴ HANGUL LETTER RIEUL-KIYEOK-SIOS
≈ 11CC ㄴ hangul jongseong rieul-kyeok-sios

		Old vowel letters
316A	ᆩ	HANGUL LETTER RIEUL-TIKEUT ≈ 11CE ᆩ hangul jongseong rieul-tikeut
316B	ᆪ	HANGUL LETTER RIEUL-PIEUP-SIOS ≈ 11D3 ᆪ hangul jongseong rieul-pieup-sios
316C	ᆫ	HANGUL LETTER RIEUL-PANSIOS ≈ 11D7 ᆫ hangul jongseong rieul-pansios
316D	ᆬ	HANGUL LETTER RIEUL-YEORINHIEUH ≈ 11D9 ᆬ hangul jongseong rieul-yeorinhieuh
316E	ᆭ	HANGUL LETTER MIEUM-PIEUP ≈ 111C ᆭ hangul choseong mieum-pieup
316F	ᆮ	HANGUL LETTER MIEUM-SIOS ≈ 11DD ᆮ hangul jongseong mieum-sios
3170	ᆯ	HANGUL LETTER MIEUM-PANSIOS ≈ 11DF ᆯ hangul jongseong mieum-pansios
3171	ᆰ	HANGUL LETTER KAPYEOUNMIEUM ≈ 111D ᆰ hangul choseong kapyeounmieum
3172	ᆱ	HANGUL LETTER PIEUP-KIYEOK ≈ 111E ᆱ hangul choseong pieup-kiyeok
3173	ᆲ	HANGUL LETTER PIEUP-TIKEUT ≈ 1120 ᆲ hangul choseong pieup-tikeut
3174	ᆳ	HANGUL LETTER PIEUP-SIOS-KIYEOK ≈ 1122 ᆳ hangul choseong pieup-sios-kiyeok
3175	ᆴ	HANGUL LETTER PIEUP-SIOS-TIKEUT ≈ 1123 ᆴ hangul choseong pieup-sios-tikeut
3176	ᆵ	HANGUL LETTER PIEUP-CIEUC ≈ 1127 ᆵ hangul choseong pieup-cieuc
3177	ᆶ	HANGUL LETTER PIEUP-THIEUTH ≈ 1129 ᆶ hangul choseong pieup-thieuth
3178	ᆷ	HANGUL LETTER KAPYEOUNPIEUP ≈ 112B ᆷ hangul choseong kapyeounpieup
3179	ᆸ	HANGUL LETTER KAPYEOUNSSANGPIEUP ≈ 112C ᆸ hangul choseong kapeounssangpieup
317A	ᆹ	HANGUL LETTER SIOS-KIYEOK ≈ 112D ᠁ hangul choseong sios-kiyeok
317B	᠁	HANGUL LETTER SIOS-NIEUN ≈ 112E ᠁ hangul choseong sios-nieun
317C	᠁	HANGUL LETTER SIOS-TIKEUT ≈ 112F ᠁ hangul choseong sios-tikeut
317D	᠁	HANGUL LETTER SIOS-PIEUP ≈ 1132 ᠁ hangul choseong sios-pieup
317E	᠁	HANGUL LETTER SIOS-CIEUC ≈ 1136 ᠁ hangul choseong sios-cieuc
317F	᠁	HANGUL LETTER PANSIOS • voiced alveolar fricative ≈ 1140 ሁ hangul choseong pansios
3180	᠁	HANGUL LETTER SSANGIEUNG = ssangyesieung ≈ 1147 ሁ hangul choseong ssangieung
3181	᠁	HANGUL LETTER YESIEUNG • velar nasal consonant ≈ 114C ሁ hangul choseong yesieung
3182	᠁	HANGUL LETTER YESIEUNG-SIOS ≈ 11F1 ሁ hangul jongseong yesieung-sios
3183	᠁	HANGUL LETTER YESIEUNG-PANSIOS ≈ 11F2 ሁ hangul jongseong yesieung-pansios
3184	᠁	HANGUL LETTER KAPYEOUNPHIEUPH ≈ 1157 ሁ hangul choseong kapeounphieuph
3185	᠁	HANGUL LETTER SSANGHIEUH ≈ 1158 ሁ hangul choseong ssanghieuh
3186	᠁	HANGUL LETTER YEORINHIEUH • glottal stop ≈ 1159 ሁ hangul choseong yeorinhieuh
3187	ᆩ	HANGUL LETTER YO-YA ≈ 1184 ᆩ hangul jungseong yo-ya
3188	ᆪ	HANGUL LETTER YO-YAE ≈ 1185 ᆪ hangul jungseong yo-yae
3189	ᆫ	HANGUL LETTER YO-I ≈ 1188 ᆫ hangul jungseong yo-i
318A	ᆬ	HANGUL LETTER YU-YEO ≈ 1191 ᆬ hangul jungseong yu-yeo
318B	ᆮ	HANGUL LETTER YU-YE ≈ 1192 ᆮ hangul jungseong yu-ye
318C	ᆯ	HANGUL LETTER YU-I ≈ 1194 ᆯ hangul jungseong yu-i
318D	᠁	HANGUL LETTER ARAEA • rounded open-mid back vowel ≈ 119E ሁ hangul jungseong araea
318E	᠁	HANGUL LETTER ARAEAE ≈ 11A1 ሁ hangul jungseong araea-i

	319
0	
1	3190
2	3191
3	3192
4	3193
5	3194
6	3195
7	3196
8	3197
9	3198
A	3199
B	319A
C	319B
D	319C
E	319D
F	319E
	319F

Tateten

3190 丨 IDEOGRAPHIC ANNOTATION LINKING MARK
= tateten

Kaeriten

- 3191 丶 IDEOGRAPHIC ANNOTATION REVERSE MARK
= kaeriten re
- 3192 一 IDEOGRAPHIC ANNOTATION ONE MARK
≈ <super> 4E00 —
- 3193 二 IDEOGRAPHIC ANNOTATION TWO MARK
≈ <super> 4E8C 二
- 3194 三 IDEOGRAPHIC ANNOTATION THREE MARK
≈ <super> 4E09 三
- 3195 四 IDEOGRAPHIC ANNOTATION FOUR MARK
≈ <super> 56DB 四
- 3196 上 IDEOGRAPHIC ANNOTATION TOP MARK
≈ <super> 4E0A 上
- 3197 中 IDEOGRAPHIC ANNOTATION MIDDLE MARK
≈ <super> 4E2D 中
- 3198 下 IDEOGRAPHIC ANNOTATION BOTTOM MARK
≈ <super> 4E0B 下
- 3199 甲 IDEOGRAPHIC ANNOTATION FIRST MARK
≈ <super> 7532 甲
- 319A 乙 IDEOGRAPHIC ANNOTATION SECOND MARK
≈ <super> 4E59 乙
- 319B 丙 IDEOGRAPHIC ANNOTATION THIRD MARK
≈ <super> 4E19 丙
- 319C 丁 IDEOGRAPHIC ANNOTATION FOURTH MARK
≈ <super> 4E01 丁
- 319D 天 IDEOGRAPHIC ANNOTATION HEAVEN MARK
≈ <super> 5929 天
- 319E 地 IDEOGRAPHIC ANNOTATION EARTH MARK
≈ <super> 5730 地
- 319F 人 IDEOGRAPHIC ANNOTATION MAN MARK
≈ <super> 4EBA 人

	31A	31B
0	ㄉ	ㄉ
	31A0	31B0
1	ㄎ	ㄎ
	31A1	31B1
2	ㄪ	ㄩ
	31A2	31B2
3	ㄻ	㄰
	31A3	31B3
4	ㄷ	ㄷ
	31A4	31B4
5	ㄷ	ㄷ
	31A5	31B5
6	ㄮ	ㄮ
	31A6	31B6
7	ㄯ	ㄏ
	31A7	31B7
8	ㄫ	ㄭ
	31A8	31B8
9	ㄬ	ㄮ
	31A9	31B9
A	— ^ㄭ	ㄊ
	31AA	31BA
B	ㄫ _o	
	31AB	
C	ㄮ	
	31AC	
D	ㄮ	
	31AD	
E	ㄯ _o	
	31AE	
F	ㄮ _o	
	31AF	

See also the Bopomofo block

Extended Bopomofo for Minnan and Hakka

- 31A0 ㄉ BOPOMOFO LETTER BU
- 31A1 ㄉ BOPOMOFO LETTER ZI
- 31A2 ㄪ BOPOMOFO LETTER JI
- 31A3 ㄻ BOPOMOFO LETTER GU
- 31A4 ㄷ BOPOMOFO LETTER EE
- 31A5 ㄷ BOPOMOFO LETTER ENN
- 31A6 ㄮ BOPOMOFO LETTER OO
- 31A7 ㄮ BOPOMOFO LETTER ONN
- 31A8 ㄹ BOPOMOFO LETTER IR
- 31A9 ㄹ BOPOMOFO LETTER ANN
- 31AA ㄧ BOPOMOFO LETTER INN
- 31AB ㄨ BOPOMOFO LETTER UNN
- 31AC ㄩ BOPOMOFO LETTER AM
- 31AD ㄮ BOPOMOFO LETTER NGG
- 31AE ㄩ BOPOMOFO LETTER AINN
- 31AF ㄸ BOPOMOFO LETTER AUNN
- 31B0 ㄩ BOPOMOFO LETTER OM
- 31B1 ㄮ BOPOMOFO LETTER OM
- 31B2 ㄩ BOPOMOFO LETTER ONG
- 31B3 ㄰ BOPOMOFO LETTER INNN
- 31B4 ㄲ BOPOMOFO FINAL LETTER P
- 31B5 ㄲ BOPOMOFO FINAL LETTER T
- 31B6 ㄲ BOPOMOFO FINAL LETTER K
- 31B7 ㄏ BOPOMOFO FINAL LETTER H

Extended Bopomofo for Hmu and Ge

- 31B8 ㄮ BOPOMOFO LETTER GH
- 31B9 ㄮ BOPOMOFO LETTER LH
- 31BA ㄮ BOPOMOFO LETTER ZY

	31C	31D	31E
0	↙ 31C0	— 31D0	乙 31E0
1) 31C1	31D1	フ 31E1
2	＼ 31C2	/ 31D2	フ 31E2
3	＼ 31C3	フ 31D3	○ 31E3
4	L 31C4	＼ 31D4	
5	フ 31C5	フ 31D5	
6	フ 31C6	→ 31D6	
7	フ 31C7	L 31D7	
8	フ 31C8	フ 31D8	
9	フ 31C9	フ 31D9	
A	フ 31CA	フ 31DA	
B	フ 31CB	< 31DB	
C	フ 31CC	L 31DC	
D	フ 31CD	フ 31DD	
E	フ 31CE	フ 31DE	
F	フ 31CF	L 31DF	

CJK strokes

31C0	↖	CJK STROKE T	• 2nd stroke of 51B0 冰
31C1)	CJK STROKE WG	• 2nd stroke of 72D0 狐
31C2	↖	CJK STROKE XG	• 5th stroke of 6211 我
31C3	↖	CJK STROKE BXG	• occurs only in Kaiti typefaces • equivalent to SWG stroke in Songti typefaces • 2nd stroke of 5FC3 心
31C4	└	CJK STROKE SW	• 3rd stroke of 4EA1 亡 • 4th stroke of 56DB 四
31C5	↖	CJK STROKE HZZ	• 1st stroke of 534D 卍
31C6	丁	CJK STROKE HZG	• 1st stroke of 7FBD 羽 • 1st stroke of 4E5F 也
31C7	フ	CJK STROKE HP	• 1st stroke of 53C8 又 • 4th stroke of 4ECA 今
31C8	乚	CJK STROKE HZWG	• 1st stroke of 98DE 飞 • 2nd stroke of 4E5D 九
31C9	ㄣ	CJK STROKE SZWG	• 3rd stroke of 5F13 弓 • 2nd stroke of 9A6C 马
31CA	ㄣ	CJK STROKE HZT	• 2nd stroke of 8BA1 计 • 2nd stroke of 9CE9 鳩
31CB	ㄉ	CJK STROKE HZZP	• 1st stroke of 53CA 及
31CC	ㄅ	CJK STROKE HPWG	• 1st stroke of 961D 彙 • 6th stroke of 90AE 邮
31CD	ㄣ	CJK STROKE HZW	• 5th stroke of 6295 投
31CE	ㄣ	CJK STROKE HZZZ	• 1st stroke of 51F8 凸
31CF	ㄣ	CJK STROKE N	• 3rd stroke of 5927 大
31D0	—	CJK STROKE H	• 1st stroke of 5927 大 • 1st stroke of 4E03 七
31D1		CJK STROKE S	• 4th stroke of 4E2D 中
31D2	↗	CJK STROKE P	• 1st stroke of 4E4F 乏
31D3	ノ	CJK STROKE SP	• 1st stroke of 6708 月
31D4	ヽ	CJK STROKE D	• 3rd stroke of 4E38 丸
31D5	ㄣ	CJK STROKE HZ	• 2nd stroke of 56DB 四
31D6	→	CJK STROKE HG	• 1st stroke of 758B 足 • 1st stroke of 5B50 子
31D7	└	CJK STROKE SZ	• 2nd stroke of 5C71 山 • 2nd stroke of 4E1C 东

31D8	_	CJK STROKE SWZ	• 6th stroke of 8085 肅
31D9	＼	CJK STROKE ST	• 3rd stroke of 6C11 民
31DA	冮	CJK STROKE SG	• 1st stroke of 6C34 水
31DB	↖	CJK STROKE PD	• 1st stroke of 5DE1 巡 • 1st stroke of 5973 女
31DC	ㄥ	CJK STROKE PZ	• 3rd stroke of 516C 公 • 4th stroke of 5F18 弘
31DD	ㄟ	CJK STROKE TN	• 8th stroke of 5EFB 囇
31DE	ㄣ	CJK STROKE SZZ	• 1st stroke of 5350 𠵼 • 4th stroke of 4E9E 亞
31DF	ㄥ	CJK STROKE SWG	• 7th stroke of 4E71 亂 • 3rd stroke of 5DF1 己
31E0	乙	CJK STROKE HXWG	• 1st stroke of 4E59 乙
31E1	ㄅ	CJK STROKE HZZG	• 1st stroke of 4E43 乃
31E2	ノ	CJK STROKE PG	• 1st stroke of 4E44 ㄨ
31E3	○	CJK STROKE Q	• 6th stroke of 3514 威

	31F
0	ク 31F0
1	シ 31F1
2	ス 31F2
3	ト 31F3
4	ヌ 31F4
5	ハ 31F5
6	ヒ 31F6
7	フ 31F7
8	ヘ 31F8
9	ホ 31F9
A	ム 31FA
B	ラ 31FB
C	リ 31FC
D	ル 31FD
E	レ 31FE
F	ロ 31FF

Phonetic extensions for Ainu

- 31F0 ク KATAKANA LETTER SMALL KU
 31F1 シ KATAKANA LETTER SMALL SI
 31F2 ス KATAKANA LETTER SMALL SU
 31F3 ト KATAKANA LETTER SMALL TO
 31F4 ヌ KATAKANA LETTER SMALL NU
 31F5 ハ KATAKANA LETTER SMALL HA
 31F6 ヒ KATAKANA LETTER SMALL HI
 31F7 フ KATAKANA LETTER SMALL HU
 31F8 ヘ KATAKANA LETTER SMALL HE
 31F9 ホ KATAKANA LETTER SMALL HO
 31FA ム KATAKANA LETTER SMALL MU
 31FB ラ KATAKANA LETTER SMALL RA
 31FC リ KATAKANA LETTER SMALL RI
 31FD ル KATAKANA LETTER SMALL RU
 31FE レ KATAKANA LETTER SMALL RE
 31FF ロ KATAKANA LETTER SMALL RO

	320	321	322	323	324	325	326	327	328	329	32A	32B	32C	32D	32E	32F	
0	(ㄱ) (다) (一) (日) (祭) PTE	(ㄱ) 3200	(다) 3210	(一) 3220	(日) 3230	(祭) 3240	PTE 3250	(ㄱ) 3260	(다) 3270	(一) 3280	(日) 3290	(項) 32A0	(夜) 32B0	1月 32C0	(ア) 32D0	(チ) 32E0	(ム) 32F0
1	(ㄴ) (라) (二) (株) (休)	(ㄴ) 3201	(라) 3211	(二) 3221	(株) 3231	(休) 3241	(21) 3251	(ㄴ) 3261	(라) 3271	(二) 3281	(株) 3291	(休) 32A1	(36) 32B1	2月 32C1	(イ) 32D1	(ツ) 32E1	(メ) 32F1
2	(ㄷ) (마) (三) (有) (自)	(ㄷ) 3202	(마) 3212	(三) 3222	(有) 3232	(自) 3242	(22) 3252	(ㄷ) 3262	(마) 3272	(三) 3282	(有) 3292	(写) 32A2	(37) 32B2	3月 32C2	(ウ) 32D2	(テ) 32E2	(モ) 32F2
3	(ㄹ) (바) (四) (社) (至)	(ㄹ) 3203	(바) 3213	(四) 3223	(社) 3233	(至) 3243	(23) 3253	(ㄹ) 3263	(바) 3273	(四) 3283	(社) 3293	(正) 32A3	(38) 32B3	4月 32C3	(エ) 32D3	(ト) 32E3	(ヤ) 32F3
4	(ㅁ) (사) (五) (名) (問)	(ㅁ) 3204	(사) 3214	(五) 3224	(名) 3234	(問) 3244	(24) 3254	(ㅁ) 3264	(사) 3274	(五) 3284	(名) 3294	(上) 32A4	(39) 32B4	5月 32C4	(オ) 32D4	(ナ) 32E4	(ユ) 32F4
5	(ㅂ) (아) (六) (特) (幼)	(ㅂ) 3205	(아) 3215	(六) 3225	(特) 3235	(幼) 3245	(25) 3255	(ㅂ) 3265	(아) 3275	(六) 3285	(特) 3295	(中) 32A5	(40) 32B5	6月 32C5	(カ) 32D5	(ニ) 32E5	(ヨ) 32F5
6	(ㅅ) (자) (七) (財) (文)	(ㅅ) 3206	(자) 3216	(七) 3226	(財) 3236	(文) 3246	(26) 3256	(ㅅ) 3266	(자) 3276	(七) 3286	(財) 3296	(下) 32A6	(41) 32B6	7月 32C6	(キ) 32D6	(ヌ) 32E6	(ヲ) 32F6
7	(ㅇ) (차) (八) (祝) (箏)	(ㅇ) 3207	(차) 3217	(八) 3227	(祝) 3237	(箏) 3247	(27) 3257	(ㅇ) 3267	(차) 3277	(八) 3287	(祝) 3297	(左) 32A7	(42) 32B7	8月 32C7	(ク) 32D7	(ネ) 32E7	(リ) 32F7
8	(ㅈ) (카) (九) (勞) (10)	(ㅈ) 3208	(카) 3218	(九) 3228	(勞) 3238	(10) 3248	(28) 3258	(ㅈ) 3268	(카) 3278	(九) 3288	(勞) 3298	(右) 32A8	(43) 32B8	9月 32C8	(ケ) 32D8	(ノ) 32E8	(ル) 32F8
9	(ㅊ) (타) (十) (代) (20)	(ㅊ) 3209	(타) 3219	(十) 3229	(代) 3239	(20) 3249	(29) 3259	(ㅊ) 3269	(타) 3279	(十) 3289	(秘) 3299	(医) 32A9	(44) 32B9	10月 32C9	(コ) 32D9	(ハ) 32E9	(ル) 32F9
A	(ㅋ) (파) (月) (呼) (30)	(ㅋ) 320A	(파) 321A	(月) 322A	(呼) 323A	(30) 324A	(30) 325A	(ㅋ) 326A	(파) 327A	(月) 328A	(男) 329A	(宗) 32AA	(45) 32BA	11月 32CA	(サ) 32DA	(ヒ) 32EA	(ロ) 32FA
B	(ㅌ) (하) (火) (学) (40)	(ㅌ) 320B	(하) 321B	(火) 322B	(学) 323B	(40) 324B	(31) 325B	(ㅌ) 326B	(하) 327B	(火) 328B	(女) 329B	(学) 32AB	(46) 32BB	12月 32CB	(シ) 32DB	(フ) 32EB	(ワ) 32FB
C	(ㅍ) (주) (水) (監) (50)	(ㅍ) 320C	(주) 321C	(水) 322C	(監) 323C	(50) 324C	(32) 325C	(ㅍ) 326C	(참고) 327C	(水) 328C	(適) 329C	(監) 32AC	(47) 32BC	Hg 32CC	(ス) 32DC	(ヘ) 32EC	(ヰ) 32FC
D	(ㅎ) (오전) (木) (企) (60)	(ㅎ) 320D	(오전) 321D	(木) 322D	(企) 323D	(60) 324D	(33) 325D	(ㅎ) 326D	(주의) 327D	(木) 328D	(優) 329D	(企) 32AD	(48) 32BD	erg 32CD	(セ) 32DD	(ホ) 32ED	(ヰ) 32FD
E	(ㄱ) (오후) (金) (資) (70)	(ㄱ) 320E	(오후) 321E	(金) 322E	(資) 323E	(70) 324E	(34) 325E	(ㄱ) 326E	(우) 327E	(金) 328E	(印) 329E	(資) 32AE	(49) 32BE	eV 32CE	(ソ) 32DE	(マ) 32EE	(ヲ) 32FE
F	(ㄴ) (土) (協) (80)	(ㄴ) 320F	(土) 322F	(協) 323F	(80) 324F	(80) 325F	(35) 326F	(ㄴ) 327F	(土) 328F	(注) 329F	(協) 32AF	(50) 32BF	LTD 32CF	(タ) 32DF	(ミ) 32EF		

Parenthesized Hangul letters

- 3200 (ㄱ) PARENTHESIZED HANGUL KIYEOK
 ≈ 0028 (1100 ㄱ 0029)
- 3201 (ㄴ) PARENTHESIZED HANGUL NIEUN
 ≈ 0028 (1102 ㄴ 0029)
- 3202 (ㄷ) PARENTHESIZED HANGUL TIKEUT
 ≈ 0028 (1103 ㄷ 0029)
- 3203 (ㄹ) PARENTHESIZED HANGUL RIEUL
 ≈ 0028 (1105 ㄹ 0029)
- 3204 (ㅁ) PARENTHESIZED HANGUL MIEUM
 ≈ 0028 (1106 ㅁ 0029)
- 3205 (ㅂ) PARENTHESIZED HANGUL PIEUP
 ≈ 0028 (1107 ㅂ 0029)
- 3206 (ㅅ) PARENTHESIZED HANGUL SIOS
 ≈ 0028 (1109 ㅅ 0029)
- 3207 (ㅇ) PARENTHESIZED HANGUL IEUNG
 ≈ 0028 (110B ㅇ 0029)
- 3208 (ㅈ) PARENTHESIZED HANGUL CIEUC
 ≈ 0028 (110C ㅈ 0029)
- 3209 (ㅊ) PARENTHESIZED HANGUL CHIEUCH
 ≈ 0028 (110E ㅊ 0029)
- 320A (ㅋ) PARENTHESIZED HANGUL KHIEUKH
 ≈ 0028 (110F ㅋ 0029)
- 320B (ㅌ) PARENTHESIZED HANGUL THIEUTH
 ≈ 0028 (1110 ㅌ 0029)
- 320C (ㅍ) PARENTHESIZED HANGUL PHIEUPH
 ≈ 0028 (1111 ㅍ 0029)
- 320D (ㅎ) PARENTHESIZED HANGUL HIEUH
 ≈ 0028 (1112 ㅎ 0029)

Parenthesized Hangul syllables

- 320E (ㅏ) PARENTHESIZED HANGUL KIYEOK A
 ≈ 0028 (1100 ㄱ 1161 ㅏ 0029)
- 320F (ㅓ) PARENTHESIZED HANGUL NIEUN A
 ≈ 0028 (1102 ㄴ 1161 ㅓ 0029)
- 3210 (ㄷ) PARENTHESIZED HANGUL TIKEUT A
 ≈ 0028 (1103 ㄷ 1161 ㅓ 0029)
- 3211 (ㄹ) PARENTHESIZED HANGUL RIEUL A
 ≈ 0028 (1105 ㄹ 1161 ㅓ 0029)
- 3212 (ㅁ) PARENTHESIZED HANGUL MIEUM A
 ≈ 0028 (1106 ㅁ 1161 ㅓ 0029)
- 3213 (ㅂ) PARENTHESIZED HANGUL PIEUP A
 ≈ 0028 (1107 ㅂ 1161 ㅓ 0029)
- 3214 (ㅅ) PARENTHESIZED HANGUL SIOS A
 ≈ 0028 (1109 ㅅ 1161 ㅓ 0029)
- 3215 (ㅇ) PARENTHESIZED HANGUL IEUNG A
 ≈ 0028 (110B ㅇ 1161 ㅓ 0029)
- 3216 (ㅈ) PARENTHESIZED HANGUL CIEUC A
 ≈ 0028 (110C ㅈ 1161 ㅓ 0029)
- 3217 (ㅊ) PARENTHESIZED HANGUL CHIEUCH A
 ≈ 0028 (110E ㅊ 1161 ㅓ 0029)
- 3218 (ㅋ) PARENTHESIZED HANGUL KHIEUKH A
 ≈ 0028 (110F ㅋ 1161 ㅓ 0029)
- 3219 (ㅌ) PARENTHESIZED HANGUL THIEUTH A
 ≈ 0028 (1110 ㅌ 1161 ㅓ 0029)
- 321A (ㅍ) PARENTHESIZED HANGUL PHIEUPH A
 ≈ 0028 (1111 ㅍ 1161 ㅓ 0029)
- 321B (ㅎ) PARENTHESIZED HANGUL HIEUH A
 ≈ 0028 (1112 ㅎ 1161 ㅓ 0029)
- 321C (ㅗ) PARENTHESIZED HANGUL CIEUC U
 ≈ 0028 (110C ㅈ 116E ㅗ 0029)

Parenthesized Korean words

- 321D (ㅕ) PARENTHESIZED KOREAN CHARACTER OJEON
 ≈ 0028 (110B ㅗ 1169 ㅓ 110C ㅕ 1165 ㅓ 0029)
- 321E (ㅘ) PARENTHESIZED KOREAN CHARACTER OHU
 • preferred spelling for the name is ohu
 ≈ 0028 (110B ㅗ 1169 ㅓ 1112 ㅘ 116E ㅓ 0029)

Parenthesized ideographs

- 3220 (ᄀ) PARENTHESIZED IDEOGRAPH ONE
 ≈ 0028 (4E00 ㄱ 0029)
- 3221 (ᄂ) PARENTHESIZED IDEOGRAPH TWO
 ≈ 0028 (4E8C ㄴ 0029)
- 3222 (ᄃ) PARENTHESIZED IDEOGRAPH THREE
 ≈ 0028 (4E09 ㄷ 0029)
- 3223 (ᄅ) PARENTHESIZED IDEOGRAPH FOUR
 ≈ 0028 (56DB ㄹ 0029)
- 3224 (ᄆ) PARENTHESIZED IDEOGRAPH FIVE
 ≈ 0028 (4E94 ᄆ 0029)
- 3225 (ᄇ) PARENTHESIZED IDEOGRAPH SIX
 ≈ 0028 (516D ᄇ 0029)
- 3226 (ᄉ) PARENTHESIZED IDEOGRAPH SEVEN
 ≈ 0028 (4E03 ᄉ 0029)
- 3227 (ᄋ) PARENTHESIZED IDEOGRAPH EIGHT
 ≈ 0028 (516B ᄋ 0029)
- 3228 (ᄌ) PARENTHESIZED IDEOGRAPH NINE
 ≈ 0028 (4E5D ᄌ 0029)
- 3229 (ᄎ) PARENTHESIZED IDEOGRAPH TEN
 ≈ 0028 (5341 ᄎ 0029)
- 322A (月) PARENTHESIZED IDEOGRAPH MOON
 • Monday
 ≈ 0028 (6708 月 0029)
- 322B (火) PARENTHESIZED IDEOGRAPH FIRE
 • Tuesday
 ≈ 0028 (706B 火 0029)
- 322C (水) PARENTHESIZED IDEOGRAPH WATER
 • Wednesday
 ≈ 0028 (6C34 水 0029)
- 322D (木) PARENTHESIZED IDEOGRAPH WOOD
 • Thursday
 ≈ 0028 (6728 木 0029)
- 322E (金) PARENTHESIZED IDEOGRAPH METAL
 • Friday
 ≈ 0028 (91D1 金 0029)
- 322F (土) PARENTHESIZED IDEOGRAPH EARTH
 • Saturday
 ≈ 0028 (571F 土 0029)
- 3230 (日) PARENTHESIZED IDEOGRAPH SUN
 • Sunday
 ≈ 0028 (65E5 日 0029)
- 3231 (株) PARENTHESIZED IDEOGRAPH STOCK
 • incorporated
 ≈ 0028 (682A 株 0029)
- 3232 (有) PARENTHESIZED IDEOGRAPH HAVE
 • limited
 ≈ 0028 (6709 有 0029)
- 3233 (社) PARENTHESIZED IDEOGRAPH SOCIETY
 • company
 ≈ 0028 (793E 社 0029)
- 3234 (名) PARENTHESIZED IDEOGRAPH NAME
 ≈ 0028 (540D 名 0029)

3235	(特)	PARENTHEZIZED IDEOGRAPH SPECIAL ≈ 0028 (7279 特 0029)
3236	(財)	PARENTHEZIZED IDEOGRAPH FINANCIAL ≈ 0028 (8CA1 財 0029)
3237	(祝)	PARENTHEZIZED IDEOGRAPH CONGRATULATION ≈ 0028 (795D 祝 0029)
3238	(労)	PARENTHEZIZED IDEOGRAPH LABOR ≈ 0028 (52B4 労 0029)
3239	(代)	PARENTHEZIZED IDEOGRAPH REPRESENT ≈ 0028 (4EE3 代 0029)
323A	(呼)	PARENTHEZIZED IDEOGRAPH CALL ≈ 0028 (547C 呼 0029)
323B	(学)	PARENTHEZIZED IDEOGRAPH STUDY ≈ 0028 (5B66 学 0029)
323C	(監)	PARENTHEZIZED IDEOGRAPH SUPERVISE ≈ 0028 (76E3 監 0029)
323D	(企)	PARENTHEZIZED IDEOGRAPH ENTERPRISE ≈ 0028 (4F01 企 0029)
323E	(資)	PARENTHEZIZED IDEOGRAPH RESOURCE ≈ 0028 (8CC7 資 0029)
323F	(協)	PARENTHEZIZED IDEOGRAPH ALLIANCE ≈ 0028 (5354 協 0029)
3240	(祭)	PARENTHEZIZED IDEOGRAPH FESTIVAL ≈ 0028 (796D 祭 0029)
3241	(休)	PARENTHEZIZED IDEOGRAPH REST ≈ 0028 (4F11 休 0029)
3242	(自)	PARENTHEZIZED IDEOGRAPH SELF • from ≈ 0028 (81EA 自 0029)
3243	(至)	PARENTHEZIZED IDEOGRAPH REACH • to ≈ 0028 (81F3 至 0029)

Circled ideographs from ARIB STD B24

3244	(問)	CIRCLED IDEOGRAPH QUESTION ≈ <circle> 554F 問
3245	(幼)	CIRCLED IDEOGRAPH KINDERGARTEN ≈ <circle> 5E7C 幼
3246	(文)	CIRCLED IDEOGRAPH SCHOOL ≈ <circle> 6587 文
3247	(箒)	CIRCLED IDEOGRAPH KOTO ≈ <circle> 7B8F 箒

Circled numbers on black squares from ARIB STD B24

3248	(10)	CIRCLED NUMBER TEN ON BLACK SQUARE = speed limit 10 km/h
3249	(20)	CIRCLED NUMBER TWENTY ON BLACK SQUARE = speed limit 20 km/h
324A	(30)	CIRCLED NUMBER THIRTY ON BLACK SQUARE = speed limit 30 km/h
324B	(40)	CIRCLED NUMBER FORTY ON BLACK SQUARE = speed limit 40 km/h
324C	(50)	CIRCLED NUMBER FIFTY ON BLACK SQUARE = speed limit 50 km/h
324D	(60)	CIRCLED NUMBER SIXTY ON BLACK SQUARE = speed limit 60 km/h
324E	(70)	CIRCLED NUMBER SEVENTY ON BLACK SQUARE = speed limit 70 km/h
324F	(80)	CIRCLED NUMBER EIGHTY ON BLACK SQUARE = speed limit 80 km/h

Squared Latin abbreviation

3250	PTE	PARTNERSHIP SIGN ≈ <square> 0050 P 0054 T 0045 E
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Circled numbers

3251	(21)	CIRCLED NUMBER TWENTY ONE ≈ <circle> 0032 2 0031 1
3252	(22)	CIRCLED NUMBER TWENTY TWO ≈ <circle> 0032 2 0032 2
3253	(23)	CIRCLED NUMBER TWENTY THREE ≈ <circle> 0032 2 0033 3
3254	(24)	CIRCLED NUMBER TWENTY FOUR ≈ <circle> 0032 2 0034 4
3255	(25)	CIRCLED NUMBER TWENTY FIVE ≈ <circle> 0032 2 0035 5
3256	(26)	CIRCLED NUMBER TWENTY SIX ≈ <circle> 0032 2 0036 6
3257	(27)	CIRCLED NUMBER TWENTY SEVEN ≈ <circle> 0032 2 0037 7
3258	(28)	CIRCLED NUMBER TWENTY EIGHT ≈ <circle> 0032 2 0038 8
3259	(29)	CIRCLED NUMBER TWENTY NINE ≈ <circle> 0032 2 0039 9
325A	(30)	CIRCLED NUMBER THIRTY ≈ <circle> 0033 3 0030 0
325B	(31)	CIRCLED NUMBER THIRTY ONE ≈ <circle> 0033 3 0031 1
325C	(32)	CIRCLED NUMBER THIRTY TWO ≈ <circle> 0033 3 0032 2
325D	(33)	CIRCLED NUMBER THIRTY THREE ≈ <circle> 0033 3 0033 3
325E	(34)	CIRCLED NUMBER THIRTY FOUR ≈ <circle> 0033 3 0034 4
325F	(35)	CIRCLED NUMBER THIRTY FIVE ≈ <circle> 0033 3 0035 5

Circled Hangul letters

3260	(ㄱ)	CIRCLED HANGUL KIYEOK ≈ <circle> 1100 ㄱ
3261	(ㄴ)	CIRCLED HANGUL NIEUN ≈ <circle> 1102 ㄴ
3262	(ㄷ)	CIRCLED HANGUL TKEUT ≈ <circle> 1103 ㄷ
3263	(ㄹ)	CIRCLED HANGUL RIEUL ≈ <circle> 1105 ㄹ
3264	(ㅁ)	CIRCLED HANGUL MIEUM ≈ <circle> 1106 ㅁ
3265	(ㅂ)	CIRCLED HANGUL PIEUP ≈ <circle> 1107 ㅂ
3266	(ㅅ)	CIRCLED HANGUL SIOS ≈ <circle> 1109 ㅅ
3267	(ㅇ)	CIRCLED HANGUL IEUNG ≈ <circle> 110B ㅇ
3268	(ㅈ)	CIRCLED HANGUL CIEUC ≈ <circle> 110C ㅈ
3269	(ㅊ)	CIRCLED HANGUL CHIEUCH ≈ <circle> 110E ㅊ
326A	(ㅋ)	CIRCLED HANGUL KHIEUKH ≈ <circle> 110F ㅋ
326B	(ㅌ)	CIRCLED HANGUL THIEUTH ≈ <circle> 1110 ㅌ
326C	(ㅍ)	CIRCLED HANGUL PHIEUPH ≈ <circle> 1111 ㅍ

326D Ⓢ CIRCLED HANGUL HIEUH
 ≈ <circle> 1112 𠂇

Circled Hangul syllables

- 326E Ⓣ CIRCLED HANGUL KIYEOK A
 ≈ <circle> 1100 𠂇 1161 𠂇
- 326F Ⓤ CIRCLED HANGUL NIEUN A
 ≈ <circle> 1102 𠂇 1161 𠂇
- 3270 Ⓥ CIRCLED HANGUL TIKEUT A
 ≈ <circle> 1103 𠂇 1161 𠂇
- 3271 Ⓦ CIRCLED HANGUL RIEUL A
 ≈ <circle> 1105 𠂇 1161 𠂇
- 3272 Ⓧ CIRCLED HANGUL MIEUM A
 ≈ <circle> 1106 𠂇 1161 𠂇
- 3273 Ⓨ CIRCLED HANGUL PIEUP A
 ≈ <circle> 1107 𠂇 1161 𠂇
- 3274 Ⓩ CIRCLED HANGUL SIOS A
 ≈ <circle> 1109 𠂇 1161 𠂇
- 3275 ⓐ CIRCLED HANGUL IEUNG A
 ≈ <circle> 110B 𠂇 1161 𠂇
- 3276 ⓑ CIRCLED HANGUL CIEUC A
 ≈ <circle> 110C 𠂇 1161 𠂇
- 3277 ⓒ CIRCLED HANGUL CHIEUCH A
 ≈ <circle> 110E 𠂇 1161 𠂇
- 3278 ⓓ CIRCLED HANGUL KHIEUKH A
 ≈ <circle> 110F 𠂇 1161 𠂇
- 3279 ⓔ CIRCLED HANGUL THIEUTH A
 ≈ <circle> 1110 𠂇 1161 𠂇
- 327A ⓕ CIRCLED HANGUL PHIEUPH A
 ≈ <circle> 1111 𠂇 1161 𠂇
- 327B ⓖ CIRCLED HANGUL HIEUH A
 ≈ <circle> 1112 𠂇 1161 𠂇

Circled Korean words

- 327C ⓗ CIRCLED KOREAN CHARACTER CHAMKO
 ≈ <circle> 110E 𠂇 1161 𠂇 110B 𠂇 1100 𠂇
 1169 𠂇
- 327D ⓘ CIRCLED KOREAN CHARACTER JUEUI
 ≈ <circle> 110C 𠂇 116E 𠂇 110B 𠂇 1174 𠂇

Circled Hangul syllable

- 327E ⓙ CIRCLED HANGUL IEUNG U
 • postal code mark
 ≈ <circle> 110B 𠂇 116E 𠂇

Symbol

- 327F ⓚ KOREAN STANDARD SYMBOL

Circled ideographs

- 3280 ⓛ CIRCLED IDEOGRAPH ONE
 = maru-iti, symbol of unification
 ≈ <circle> 4E00 一
- 3281 ⓜ CIRCLED IDEOGRAPH TWO
 ≈ <circle> 4E8C 二
- 3282 ⓝ CIRCLED IDEOGRAPH THREE
 ≈ <circle> 4E09 三
- 3283 ⓞ CIRCLED IDEOGRAPH FOUR
 ≈ <circle> 56DB 四
- 3284 ⓟ CIRCLED IDEOGRAPH FIVE
 ≈ <circle> 4E94 五
- 3285 ⓠ CIRCLED IDEOGRAPH SIX
 ≈ <circle> 516D 六
- 3286 ⓡ CIRCLED IDEOGRAPH SEVEN
 ≈ <circle> 4E03 七

- 3287 ⓢ CIRCLED IDEOGRAPH EIGHT
 ≈ <circle> 516B 八
- 3288 ⓤ CIRCLED IDEOGRAPH NINE
 ≈ <circle> 4E5D 九
- 3289 ⓥ CIRCLED IDEOGRAPH TEN
 ≈ <circle> 5341 十
- 328A ⓦ CIRCLED IDEOGRAPH MOON
 • Monday
 ≈ <circle> 6708 月
- 328B ⓧ CIRCLED IDEOGRAPH FIRE
 • Tuesday
 ≈ <circle> 706B 火
- 328C ⓨ CIRCLED IDEOGRAPH WATER
 • Wednesday
 ≈ <circle> 6C34 水
- 328D ⓩ CIRCLED IDEOGRAPH WOOD
 • Thursday
 ≈ <circle> 6728 木
- 328E ⓪ CIRCLED IDEOGRAPH METAL
 • Friday
 ≈ <circle> 91D1 金
- 328F ⓫ CIRCLED IDEOGRAPH EARTH
 • Saturday
 ≈ <circle> 571F 土
- 3290 ⓬ CIRCLED IDEOGRAPH SUN
 • Sunday
 ≈ <circle> 65E5 日
- 3291 ⓭ CIRCLED IDEOGRAPH STOCK
 • incorporated
 ≈ <circle> 682A 株
- 3292 ⓮ CIRCLED IDEOGRAPH HAVE
 • limited
 ≈ <circle> 6709 有
- 3293 ⓯ CIRCLED IDEOGRAPH SOCIETY
 • company
 ≈ <circle> 793E 社
- 3294 ⓯ CIRCLED IDEOGRAPH NAME
 ≈ <circle> 540D 名
- 3295 ⓯ CIRCLED IDEOGRAPH SPECIAL
 ≈ <circle> 7279 特
- 3296 ⓯ CIRCLED IDEOGRAPH FINANCIAL
 ≈ <circle> 8CA1 財
- 3297 ⓯ CIRCLED IDEOGRAPH CONGRATULATION
 ~ 3297 FE0E text style
 ~ 3297 FE0F emoji style
 ≈ <circle> 795D 祝
- 3298 ⓯ CIRCLED IDEOGRAPH LABOR
 ≈ <circle> 52B4 労
- 3299 ⓯ CIRCLED IDEOGRAPH SECRET
 ~ 3299 FE0E text style
 ~ 3299 FE0F emoji style
 ≈ <circle> 79D8 秘
- 329A ⓯ CIRCLED IDEOGRAPH MALE
 ≈ <circle> 7537 男
- 329B ⓯ CIRCLED IDEOGRAPH FEMALE
 ≈ <circle> 5973 女
- 329C ⓯ CIRCLED IDEOGRAPH SUITABLE
 ≈ <circle> 9069 適
- 329D ⓯ CIRCLED IDEOGRAPH EXCELLENT
 ≈ <circle> 512A 優
- 329E ⓯ CIRCLED IDEOGRAPH PRINT
 • name seal
 ≈ <circle> 5370 印

329F	㊂	CIRCLED IDEOGRAPH ATTENTION ≈ <circle> 6CE8 注
32A0	㊃	CIRCLED IDEOGRAPH ITEM ≈ <circle> 9805 項
32A1	㊄	CIRCLED IDEOGRAPH REST • holiday ≈ <circle> 4F11 休
32A2	㊅	CIRCLED IDEOGRAPH COPY ≈ <circle> 5199 写
32A3	㊆	CIRCLED IDEOGRAPH CORRECT ≈ <circle> 6B63 正
32A4	㊤	CIRCLED IDEOGRAPH HIGH ≈ <circle> 4E0A 上
32A5	㊥	CIRCLED IDEOGRAPH CENTRE ≈ <circle> 4E2D 中
32A6	㊦	CIRCLED IDEOGRAPH LOW ≈ <circle> 4E0B 下
32A7	㊧	CIRCLED IDEOGRAPH LEFT ≈ <circle> 5DE6 左
32A8	㊨	CIRCLED IDEOGRAPH RIGHT ≈ <circle> 53F3 右
32A9	医	CIRCLED IDEOGRAPH MEDICINE ≈ <circle> 533B 医
32AA	宗	CIRCLED IDEOGRAPH RELIGION ≈ <circle> 5B97 宗
32AB	學	CIRCLED IDEOGRAPH STUDY ≈ <circle> 5B66 學
32AC	監	CIRCLED IDEOGRAPH SUPERVISE ≈ <circle> 76E3 監
32AD	企	CIRCLED IDEOGRAPH ENTERPRISE ≈ <circle> 4F01 企
32AE	資	CIRCLED IDEOGRAPH RESOURCE ≈ <circle> 8CC7 資
32AF	協	CIRCLED IDEOGRAPH ALLIANCE ≈ <circle> 5354 協
32B0	夜	CIRCLED IDEOGRAPH NIGHT ≈ <circle> 591C 夜

Circled numbers

32B1	㊈	CIRCLED NUMBER THIRTY SIX ≈ <circle> 0033 3 0036 6
32B2	㊉	CIRCLED NUMBER THIRTY SEVEN ≈ <circle> 0033 3 0037 7
32B3	㊊	CIRCLED NUMBER THIRTY EIGHT ≈ <circle> 0033 3 0038 8
32B4	㊋	CIRCLED NUMBER THIRTY NINE ≈ <circle> 0033 3 0039 9
32B5	㊌	CIRCLED NUMBER FORTY ≈ <circle> 0034 4 0030 0
32B6	㊍	CIRCLED NUMBER FORTY ONE ≈ <circle> 0034 4 0031 1
32B7	㊎	CIRCLED NUMBER FORTY TWO ≈ <circle> 0034 4 0032 2
32B8	㊏	CIRCLED NUMBER FORTY THREE ≈ <circle> 0034 4 0033 3
32B9	㊐	CIRCLED NUMBER FORTY FOUR ≈ <circle> 0034 4 0034 4
32BA	㊑	CIRCLED NUMBER FORTY FIVE ≈ <circle> 0034 4 0035 5
32BB	㊒	CIRCLED NUMBER FORTY SIX ≈ <circle> 0034 4 0036 6
32BC	㊓	CIRCLED NUMBER FORTY SEVEN ≈ <circle> 0034 4 0037 7

32BD	㊔	CIRCLED NUMBER FORTY EIGHT ≈ <circle> 0034 4 0038 8
32BE	㊕	CIRCLED NUMBER FORTY NINE ≈ <circle> 0034 4 0039 9
32BF	㊖	CIRCLED NUMBER FIFTY ≈ <circle> 0035 5 0030 0

Telegraph symbols for months

32C0	㋀	IDEOGRAPHIC TELEGRAPH SYMBOL FOR JANUARY ≈ 0031 1 6708 月
32C1	㋁	IDEOGRAPHIC TELEGRAPH SYMBOL FOR FEBRUARY ≈ 0032 2 6708 月
32C2	㋂	IDEOGRAPHIC TELEGRAPH SYMBOL FOR MARCH ≈ 0033 3 6708 月
32C3	㋃	IDEOGRAPHIC TELEGRAPH SYMBOL FOR APRIL ≈ 0034 4 6708 月
32C4	㋄	IDEOGRAPHIC TELEGRAPH SYMBOL FOR MAY ≈ 0035 5 6708 月
32C5	㋅	IDEOGRAPHIC TELEGRAPH SYMBOL FOR JUNE ≈ 0036 6 6708 月
32C6	㋆	IDEOGRAPHIC TELEGRAPH SYMBOL FOR JULY ≈ 0037 7 6708 月
32C7	㋇	IDEOGRAPHIC TELEGRAPH SYMBOL FOR AUGUST ≈ 0038 8 6708 月
32C8	㋈	IDEOGRAPHIC TELEGRAPH SYMBOL FOR SEPTEMBER ≈ 0039 9 6708 月
32C9	㋉	IDEOGRAPHIC TELEGRAPH SYMBOL FOR OCTOBER ≈ 0031 1 0030 0 6708 月
32CA	㋊	IDEOGRAPHIC TELEGRAPH SYMBOL FOR NOVEMBER ≈ 0031 1 0031 1 6708 月
32CB	㋋	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DECEMBER ≈ 0031 1 0032 2 6708 月

Squared Latin abbreviations

32CC	Hg	SQUARE HG ≈ <square> 0048 H 0067 g
32CD	erg	SQUARE ERG ≈ <square> 0065 e 0072 r 0067 g
32CE	eV	SQUARE EV ≈ <square> 0065 e 0056 V
32CF	LTD	LIMITED LIABILITY SIGN ≈ <square> 004C L 0054 T 0044 D

Circled Katakana

32D0	㋁	CIRCLED KATAKANA A ≈ <circle> 30A2 ア
32D1	㋂	CIRCLED KATAKANA I ≈ <circle> 30A4 イ
32D2	㋃	CIRCLED KATAKANA U ≈ <circle> 30A6 ウ
32D3	㋄	CIRCLED KATAKANA E ≈ <circle> 30A8 エ
32D4	㋅	CIRCLED KATAKANA O ≈ <circle> 30AA オ
32D5	㋆	CIRCLED KATAKANA KA ≈ <circle> 30AB カ

32D6	⌚	CIRCLED KATAKANA KI ≈ <circle> 30AD キ	32F5	⌚	CIRCLED KATAKANA YO ≈ <circle> 30E8 ヨ
32D7	⌚	CIRCLED KATAKANA KU ≈ <circle> 30AF ク	32F6	⌚	CIRCLED KATAKANA RA ≈ <circle> 30E9 ラ
32D8	⌚	CIRCLED KATAKANA KE ≈ <circle> 30B1 ケ	32F7	⌚	CIRCLED KATAKANA RI ≈ <circle> 30EA リ
32D9	⌚	CIRCLED KATAKANA KO ≈ <circle> 30B3 コ	32F8	⌚	CIRCLED KATAKANA RU ≈ <circle> 30EB ル
32DA	⌚	CIRCLED KATAKANA SA ≈ <circle> 30B5 サ	32F9	⌚	CIRCLED KATAKANA RE ≈ <circle> 30EC レ
32DB	⌚	CIRCLED KATAKANA SI ≈ <circle> 30B7 シ	32FA	⌚	CIRCLED KATAKANA RO ≈ <circle> 30ED ロ
32DC	⌚	CIRCLED KATAKANA SU ≈ <circle> 30B9 ス	32FB	⌚	CIRCLED KATAKANA WA ≈ <circle> 30EF ワ
32DD	⌚	CIRCLED KATAKANA SE ≈ <circle> 30BB セ	32FC	⌚	CIRCLED KATAKANA WI ≈ <circle> 30F0 ウィ
32DE	⌚	CIRCLED KATAKANA SO ≈ <circle> 30BD ソ	32FD	⌚	CIRCLED KATAKANA WE ≈ <circle> 30F1 ウエ
32DF	⌚	CIRCLED KATAKANA TA ≈ <circle> 30BF タ	32FE	⌚	CIRCLED KATAKANA WO ≈ <circle> 30F2 ウオ
32E0	⌚	CIRCLED KATAKANA TI ≈ <circle> 30C1 ティ			
32E1	⌚	CIRCLED KATAKANA TU ≈ <circle> 30C4 ツ			
32E2	⌚	CIRCLED KATAKANA TE ≈ <circle> 30C6 テ			
32E3	⌚	CIRCLED KATAKANA TO ≈ <circle> 30C8 ト			
32E4	⌚	CIRCLED KATAKANA NA ≈ <circle> 30CA ナ			
32E5	⌚	CIRCLED KATAKANA NI ≈ <circle> 30CB ニ			
32E6	⌚	CIRCLED KATAKANA NU ≈ <circle> 30CC ヌ			
32E7	⌚	CIRCLED KATAKANA NE ≈ <circle> 30CD ネ			
32E8	⌚	CIRCLED KATAKANA NO ≈ <circle> 30CE ノ			
32E9	⌚	CIRCLED KATAKANA HA ≈ <circle> 30CF ハ			
32EA	⌚	CIRCLED KATAKANA HI ≈ <circle> 30D2 ヒ			
32EB	⌚	CIRCLED KATAKANA HU ≈ <circle> 30D5 フ			
32EC	⌚	CIRCLED KATAKANA HE ≈ <circle> 30D8 ヘ			
32ED	⌚	CIRCLED KATAKANA HO ≈ <circle> 30DB ホ			
32EE	⌚	CIRCLED KATAKANA MA ≈ <circle> 30DE マ			
32EF	⌚	CIRCLED KATAKANA MI ≈ <circle> 30DF ミ			
32F0	⌚	CIRCLED KATAKANA MU ≈ <circle> 30E0 ム			
32F1	⌚	CIRCLED KATAKANA ME ≈ <circle> 30E1 メ			
32F2	⌚	CIRCLED KATAKANA MO ≈ <circle> 30E2 モ			
32F3	⌚	CIRCLED KATAKANA YA ≈ <circle> 30E4 ヤ			
32F4	⌚	CIRCLED KATAKANA YU ≈ <circle> 30E6 ュ			

	330	331	332	333	334	335	336	337	338	339	33A	33B	33C	33D	33E	33F	
0	アパート 3300	ギガ 3310	サンチーム 3320	ピコ 3330	ポンド 3340	ユアン 3350	8点 3360	24点 3370	pA 3380	Hz 3390	cm ² 33A0	ps 33B0	kΩ 33C0	lm 33D0	1日 33E0	17日 33F0	
1	アルファ 3301	ギニー 3311	シリング 3321	ビル 3331	ホール 3341	リツトル 3351	9点 3361	hPa 3371	nA 3381	kHz 3391	m ² 33A1	ns 33B1	MΩ 33C1	ln 33D1	2日 33E1	18日 33F1	
2	アンペア 3302	キュリー 3312	センチ 3322	ファラッド 3332	ホーン 3342	リラ 3352	10点 3362	da 3372	μA 3382	MHz 3392	km ² 33A2	μS 33B2	a.m. 33C2	log 33D2	3日 33E2	19日 33F2	
3	アル 3303	ギルダー ¹ 3313	セント 3323	フイート 3333	マイクロ 3343	ルピー ² 3353	11点 3363	AU 3373	mA 3383	GHz 3393	mm ³ 33A3	ms 33B3	Bq 33C3	lx 33D3	4日 33E3	20日 33F3	
4	イニシング 3304	キロ 3314	ダース 3324	ブッシュル 3334	マイル 3344	ルーブル 3354	12点 3364	bar 3374	kA 3384	THz 3394	cm ³ 33A4	pV 33B4	cc 33C4	mb 33D4	5日 33E4	21日 33F4	
5	インチ 3305	キログラム 3315	デシ 3325	ラン 3335	マッシュ 3345	レム 3355	13点 3365	oV 3375	KB 3385	μℓ 3395	m ³ 33A5	nV 33B5	cd 33C5	mil 33D5	6日 33E5	22日 33F5	
6	ウォン 3306	キロメートル 3316	ドル 3326	ヘクト 3336	マルク 3346	レンゲン 3356	14点 3366	pc 3376	MB 3386	mℓ 3396	km ³ 33A6	μV 33B6	C/kg 33C6	mol 33D6	7日 33E6	23日 33F6	
7	エスクード 3307	キロワット 3317	トン 3327	ペソ 3337	マンション 3347	ワット 3357	15点 3367	dm 3377	GB 3387	dℓ ³ 3397	m/s 33A7	mV 33B7	Co. 33C7	pH 33D7	8日 33E7	24日 33F7	
8	エーカー 3308	グラム 3318	ナノ 3328	ペニヒ 3338	ミクロン 3348	0点 3358	16点 3368	dm ² 3378	cal 3388	kℓ 3398	m/s ² 33A8	kV 33B8	dB 33C8	p.m. 33D8	9日 33E8	25日 33F8	
9	オンス 3309	グラムトン 3319	ノット 3329	ヘルツ 3339	ミリ 3349	1点 3359	17点 3369	dm ³ 3379	kcal 3389	fm 3399	Pa 33A9	MV 33B9	Gy 33C9	PPM 33D9	10日 33E9	26日 33F9	
A	オーム 330A	クルゼイロ 331A	ハイツ 332A	ペンス 333A	ミリバール 334A	2点 335A	18点 336A	IU 337A	pF 338A	nm 339A	kPa 33AA	pW 33BA	ha 33CA	PR 33DA	11日 33EA	27日 33FA	
B	カリ 330B	クロ一ネ 331B	ペーセント 332B	ページ 333B	メガ 334B	3点 335B	19点 336B	平成 337B	nF 338B	μm 339B	MPa 33AB	nW 33BB	HP 33CB	sr 33DB	12日 33EB	28日 33FB	
C	カラット 330C	カット 331C	ケース 332C	パーツ 333C	ベータ 334C	メガトン 335C	4点 336C	20点 337C	昭和 338C	μF 339C	GPa 33AC	μW 33BC	in 33CC	Sv 33DC	13日 33EC	29日 33FC	
D	カロリー 330D	カロリー 331D	コルナ 332D	バーレル 333D	ポイント 334D	メートル 335D	5点 336D	21点 337D	大正 338D	μg 339D	cm 33AD	rad 33BD	mW 33CD	K.K. 33DD	Wb 33ED	14日 33FD	30日 33FF
E	ガロン 330E	ガロン 331E	ヨーポ 332E	ピアストル 333E	ボルト 334E	ヤード 335E	6点 336E	22点 337E	明治 338E	mg 339E	km 33AE	rad/s 33BE	kW 33CE	KM 33DE	V/m 33EE	15日 33FE	31日 33FF
F	ガンマ 330F	ガンマ 331F	サイクル 332F	ピクル 333F	ポン 334F	ヤー ⁴ 335F	7点 336F	23点 337F	株式会社 338F	kg 339F	mm ² 33AF	rad/s ² 33BF	MW 33CF	kt 33DF	A/m 33EF	16日 33FF	gal 33FF

Squared Katakana words

3300	アバト	SQUARE APAATO	• apartment ≈ <square> 30A2 ア 30D1 ハ 30FC 一 30C8 ト
3301	アルファ	SQUARE ARUHUA	• alpha ≈ <square> 30A2 ア 30EB ル 30D5 フ 30A1 ア
3302	アンペア	SQUARE ANPEA	• ampere ≈ <square> 30A2 ア 30F3 ヌ 30DA ペ 30A2 ア
3303	アール	SQUARE AARU	• are (unit of area) ≈ <square> 30A2 ア 30FC 一 30EB ル
3304	イニグ	SQUARE ININGU	• inning ≈ <square> 30A4 イ 30CB ニ 30F3 ヌ 30B0 グ
3305	インチ	SQUARE INTI	• inch ≈ <square> 30A4 イ 30F3 ヌ 30C1 チ
3306	ウォン	SQUARE UON	• won (Korean currency) ≈ <square> 30A6 ウ 30A9 オ 30F3 ヌ
3307	エスкудо	SQUARE ESUKUUDO	• escudo (Portuguese currency) ≈ <square> 30A8 エ 30B9 ス 30AF ク 30FC 一 30C9 ド
3308	エー	SQUARE EEKAA	• acre ≈ <square> 30A8 エ 30FC 一 30AB カ 30FC 一
3309	オンス	SQUARE ONSU	• ounce ≈ <square> 30AA オ 30F3 ヌ 30B9 ス
330A	オーム	SQUARE OOMU	• ohm ≈ <square> 30AA オ 30FC 一 30E0 ム
330B	カイリ	SQUARE KAIRI	• kai-ri: nautical mile ≈ <square> 30AB カ 30A4 イ 30EA リ
330C	カラット	SQUARE KARATTO	• carat ≈ <square> 30AB カ 30E9 ラ 30C3 ツ 30C8 ト
330D	カリ	SQUARE KARORII	• calorie ≈ <square> 30AB カ 30ED ロ 30EA リ 30FC 一
330E	ガロン	SQUARE GARON	• gallon ≈ <square> 30AC ガ 30ED ロ 30F3 ヌ
330F	ガンマ	SQUARE GANMA	• gamma ≈ <square> 30AC ガ 30F3 ヌ 30DE マ
3310	ギガ	SQUARE GIGA	• giga- ≈ <square> 30AE ギ 30AC ガ
3311	ギニア	SQUARE GINII	• guinea ≈ <square> 30AE ギ 30CB ニ 30FC 一

3312	キュリー	SQUARE KYURII	• curie ≈ <square> 30AD キ 30E5 ュ 30EA リ 30FC 一
3313	ギル	SQUARE GIRUDAA	• guilder ≈ <square> 30AE ギ 30EB ル 30C0 ダ 30FC 一
3314	キロ	SQUARE KIRO	• kilo- ≈ <square> 30AD キ 30ED ロ
3315	キログラム	SQUARE KIROGURAMU	• kilogram ≈ <square> 30AD キ 30ED ロ 30B0 グ 30E9 ラ 30E0 ム
3316	キロメートル	SQUARE KIROMEETORU	• kilometer ≈ <square> 30AD キ 30ED ロ 30E1 メ 30FC 一 30C8 ト 30EB ル
3317	キロワット	SQUARE KIROWATTO	• kilowatt ≈ <square> 30AD キ 30ED ロ 30EF ワ 30C3 ツ 30C8 ト
3318	グラム	SQUARE GURAMU	• gram ≈ <square> 30B0 グ 30E9 ラ 30E0 ム
3319	グラムトン	SQUARE GURAMUTON	• gram ton ≈ <square> 30B0 グ 30E9 ラ 30E0 ム 30C8 ト 30F3 ヌ
331A	クレゼロ	SQUARE KURUZEIRO	• cruzeiro (Brazilian currency) ≈ <square> 30AF ク 30EB ル 30BC ゼ 30A4 イ 30ED ロ
331B	クローネ	SQUARE KUROONE	• krone ≈ <square> 30AF ク 30ED ロ 30FC 一 30CD ヌ
331C	ケー	SQUARE KEESU	• case ≈ <square> 30B1 ケ 30FC 一 30B9 ス
331D	コルナ	SQUARE KORUNA	• koruna (Czech currency) ≈ <square> 30B3 コ 30EB ル 30CA ナ
331E	コープ	SQUARE KOOPO	• co-op ≈ <square> 30B3 コ 30FC 一 30DD ポ
331F	ザイ	SQUARE SAIKURU	• cycle ≈ <square> 30B5 サ 30A4 イ 30AF ク 30EB ル
3320	サンチーム	SQUARE SANTIIMU	• centime ≈ <square> 30B5 サ 30F3 ヌ 30C1 チ 30FC 一 30E0 ム
3321	シリ	SQUARE SIRINGU	• shilling ≈ <square> 30B7 シ 30EA リ 30F3 ヌ 30B0 グ
3322	センチ	SQUARE SENTI	• centi- ≈ <square> 30BB セ 30F3 ヌ 30C1 チ

3323	セント	SQUARE SENTO	3336	ヘクタール	SQUARE HEKUTAARU	
	• cent			• hectare		
	≈ <square> 30BB セ 30F3 ヌ 30C8 ト			≈ <square> 30D8 ～ 30AF ク 30BF タ		
3324	ダース	SQUARE DAASU	3337	ペソ	30FC ～ 30EB ル	
	• dozen			SQUARE PESO		
	≈ <square> 30C0 ダ 30FC ～ 30B9 ス			• peso		
3325	デシ	SQUARE DESI	3338	ペニ	≈ <square> 30DA ～ 30BD ヽ	
	• deci-			SQUARE PENIHI		
	≈ <square> 30C7 デ 30B7 シ			• pfennig		
3326	ドル	SQUARE DORU	3339	ヘルツ	≈ <square> 30DA ～ 30CB ニ 30D2 ヒ	
	• dollar			SQUARE HERUTU		
	≈ <square> 30C9 ド 30EB ル			• hertz		
3327	トン	SQUARE TON	333A	ペンス	≈ <square> 30D8 ～ 30EB ル 30C4 ツ	
	• ton			SQUARE PENSU		
	≈ <square> 30C8 ト 30F3 ヌ			• pence		
3328	ナノ	SQUARE NANO	333B	ページ	≈ <square> 30DA ～ 30F3 ヌ 30B9 ス	
	• nano-			SQUARE PEEZI		
	≈ <square> 30CA ナ 30CE ノ			• page		
3329	ノット	SQUARE NOTTO	333C	ベータ	≈ <square> 30DA ～ 30FC ～ 30B8 ジ	
	• knot, nautical mile			SQUARE BEETA		
	≈ <square> 30CE ノ 30C3 ツ 30C8 ト			• beta		
332A	ハイ	SQUARE HAITU	333D	ポイント	≈ <square> 30D9 ベ 30FC ～ 30BF タ	
	• heights			SQUARE POINTO		
	≈ <square> 30CF ハ 30A4 イ 30C4 ツ			• point		
332B	ペーセント	SQUARE PAASENTO	333E	ボルト	≈ <square> 30DD ボ 30EB ル 30C8 ト	
	• percent			SQUARE BORUTO		
	≈ <square> 30D1 パ 30FC ～ 30BB セ			• volt, bolt		
	30F3 ヌ 30C8 ト		333F	ポン	≈ <square> 30DB ホ 30F3 ヌ	
332C	パウ	SQUARE PAATU		SQUARE HON		
	• parts			• hon: volume		
	≈ <square> 30D1 パ 30FC ～ 30C4 ツ		3340	ボンド	≈ <square> 30DB ホ 30F3 ヌ 30C9 ド	
332D	ペル	SQUARE BAARERU		SQUARE PONDO		
	• barrel			• pound		
	≈ <square> 30D0 バ 30FC ～ 30EC レ		3341	ホール	≈ <square> 30DD ボ 30F3 ヌ 30C9 ド	
	30EB ル			SQUARE HOORU		
332E	ピアストル	SQUARE PIASUTORU		• hall		
	• piaster		3342	ホーン	≈ <square> 30DB ホ 30FC ～ 30EB ル	
	≈ <square> 30D4 ピ 30A2 ア 30B9 ス			SQUARE HOON		
	30C8 ト 30EB ル			• horn		
332F	ピク	SQUARE PIKURU	3343	マイクロ	≈ <square> 30DB ホ 30FC ～ 30F3 ヌ	
	• picul (unit of weight)			SQUARE MAIKURO		
	≈ <square> 30D4 ピ 30AF ク 30EB ル			• micro-		
3330	ピコ	SQUARE PIKO			≈ <square> 30DE マ 30A4 イ 30AF ク	
	• pico-		3344	マイル	30ED ロ	
	≈ <square> 30D4 ピ 30B3 ヲ			SQUARE MAIRU		
3331	ビル	SQUARE BIRU			• mile	
	• building		3345	マッハ	≈ <square> 30DE マ 30A4 イ 30EB ル	
	≈ <square> 30D3 ビ 30EB ル			SQUARE MAHHA		
3332	フアラド	SQUARE HUARADDO			• mach	
	• farad		3346	マルク	≈ <square> 30DE マ 30C3 ツ 30CF ハ	
	≈ <square> 30D5 フ 30A1 ア 30E9 ラ			SQUARE MARUKU		
	30C3 ツ 30C9 ド			• mark		
3333	フイ	SQUARE HUIITO			≈ <square> 30DE マ 30EB ル 30AF ク	
	• feet		3347	マンション	SQUARE MANSYON	
	≈ <square> 30D5 フ 30A3 イ 30FC ～			• mansion (i.e. better quality apartment)		
	30C8 ト			≈ <square> 30DE マ 30F3 ヌ 30B7 シ		
3334	ブッシュ	SQUARE BUSSYERU			30E7 ロ 30F3 ヌ	
	• bushel		3348	ミクロン	SQUARE MIKURON	
	≈ <square> 30D6 ブ 30C3 ツ 30B7 シ			• micron		
	30A7 エ 30EB ル			≈ <square> 30DF ミ 30AF ク 30ED ロ		
3335	フラン	SQUARE HURAN			30F3 ヌ	
	• franc					
	≈ <square> 30D5 フ 30E9 ラ 30F3 ヌ					

3349	ミリ	SQUARE MIRI	335B	3点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR THREE
		• milli-			≈ 0033 3 70B9 点
334A	ミリバール	≈ <square> 30DF ミ 30EA リ SQUARE MIRIBAARU	335C	4点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FOUR
		• millibar			≈ 0034 4 70B9 点
		≈ <square> 30DF ミ 30EA リ 30D0 バ 30FC — 30EB ル	335D	5点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FIVE
334B	メガ	SQUARE MEGA			≈ 0035 5 70B9 点
		• mega-	335E	6点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SIX
		≈ <square> 30E1 メ 30AC ガ			≈ 0036 6 70B9 点
334C	メガトン	SQUARE MEGATON	335F	7点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SEVEN
		• megaton			≈ 0037 7 70B9 点
		≈ <square> 30E1 メ 30AC ガ 30C8 ト 30F3 ヌ	3360	8点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR EIGHT
334D	メートル	SQUARE MEETORU			≈ 0038 8 70B9 点
		• meter	3361	9点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR NINE
		≈ <square> 30E1 メ 30FC — 30C8 ト 30EB ル	3362	10点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TEN
334E	ヤード	SQUARE YAADO			≈ 0039 9 70B9 点
		• yard	3363	11点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR ELEVEN
334F	ヤール	≈ <square> 30E4 ヤ 30FC — 30C9 ド SQUARE YAARU			≈ 0031 1 0030 0 70B9 点
		• yard	3364	12点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWELVE
		≈ <square> 30E4 ヤ 30FC — 30EB ル	3365	13点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR THIRTEEN
3350	ユア	SQUARE YUAN			≈ 0031 1 0033 3 70B9 点
		• yuan (Chinese currency)	3366	14点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FOURTEEN
		≈ <square> 30E6 ユ 30A2 ア 30F3 ヌ	3367	15点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR FIFTEEN
3351	リットル	SQUARE RITTORU			≈ 0031 1 0035 5 70B9 点
		• liter	3368	16点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SIXTEEN
		≈ <square> 30EA リ 30C3 ツ 30C8 ト 30EB ル	3369	17点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR SEVENTEEN
3352	リラ	SQUARE RIRA			≈ 0031 1 0037 7 70B9 点
		• lira	336A	18点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR EIGHTEEN
		≈ <square> 30EA リ 30E9 ラ			≈ 0031 1 0038 8 70B9 点
3353	ルピー	SQUARE RUPIII	336B	19点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR NINETEEN
		• rupee			≈ 0031 1 0039 9 70B9 点
		≈ <square> 30EB ル 30D4 ピ 30FC —	336C	20点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY
3354	ルーブル	SQUARE RUUBURU			≈ 0032 2 0030 0 70B9 点
		• ruble	336D	21点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-ONE
		≈ <square> 30EB ル 30FC — 30D6 ブ 30EB ル			≈ 0032 2 0031 1 70B9 点
3355	ルム	SQUARE REMU	336E	22点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-TWO
		• rem (unit of radiation)			≈ 0032 2 0032 2 70B9 点
		≈ <square> 30EC ル 30E0 ム	336F	23点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-THREE
3356	レンツ	SQUARE RENTOGEN			≈ 0032 2 0033 3 70B9 点
		• roentgen			
		≈ <square> 30EC ル 30F3 ヌ 30C8 ト 30B2 グ 30F3 ヌ			
3357	ワット	SQUARE WATTO			
		• watt			
		≈ <square> 30EF ワ 30C3 ツ 30C8 ト			
Telegraph symbols for hours					
3358	0点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR ZERO	336D	21点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-ONE
		≈ 0030 0 70B9 点			≈ 0032 2 0031 1 70B9 点
3359	1点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR ONE	336E	22点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-TWO
		≈ 0031 1 70B9 点			≈ 0032 2 0032 2 70B9 点
335A	2点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWO	336F	23点	IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-THREE
		≈ 0032 2 70B9 点			≈ 0032 2 0033 3 70B9 点

3370 二十四 IDEOGRAPHIC TELEGRAPH SYMBOL FOR HOUR TWENTY-FOUR
 ≈ 0032 2 0034 4 70B9 点

Squared Latin abbreviations

3371	hPa	SQUARE HPA	≈ <square> 0068 h 0050 P 0061 a
3372	da	SQUARE DA	≈ <square> 0064 d 0061 a
3373	AU	SQUARE AU	≈ <square> 0041 A 0055 U
3374	bar	SQUARE BAR	≈ <square> 0062 b 0061 a 0072 r
3375	oV	SQUARE OV	≈ <square> 006F o 0056 V
3376	pc	SQUARE PC	≈ <square> 0070 p 0063 c
3377	dm	SQUARE DM	≈ <square> 0064 d 006D m
3378	dm ²	SQUARE DM SQUARED	≈ <square> 0064 d 006D m 00B2 ²
3379	dm ³	SQUARE DM CUBED	≈ <square> 0064 d 006D m 00B3 ³
337A	IU	SQUARE IU	≈ <square> 0049 I 0055 U

Japanese era names

337B	㍻	SQUARE ERA NAME HEISEI	
		≈ <square> 5E73 平 6210 成	
337C	㍻	SQUARE ERA NAME SYOUWA	≈ <square> 662D 昭 548C 和
337D	㍻	SQUARE ERA NAME TAISYOU	≈ <square> 5927 大 6B63 正
337E	㍻	SQUARE ERA NAME MEIZI	≈ <square> 660E 明 6CB8 治

Japanese corporation

337F	株式	SQUARE CORPORATION	= kabusiki-gaisya
		• incorporated	
		≈ <square> 682A 株 5F0F 式 4F1A 会	793E 社

Squared Latin abbreviations

3380	pA	SQUARE PA AMPS	≈ <square> 0070 p 0041 A
3381	nA	SQUARE NA	≈ <square> 006E n 0041 A
3382	μA	SQUARE MU A	≈ <square> 03BC μ 0041 A
3383	mA	SQUARE MA	≈ <square> 006D m 0041 A
3384	kA	SQUARE KA	≈ <square> 006B k 0041 A
3385	KB	SQUARE KB	≈ <square> 0048 K 0042 B
3386	MB	SQUARE MB	≈ <square> 004D M 0042 B
3387	GB	SQUARE GB	≈ <square> 0047 G 0042 B
3388	cal	SQUARE CAL	≈ <square> 0063 c 0061 a 006C1
3389	kcal	SQUARE KCAL	≈ <square> 006B k 0063 c 0061 a 006C1

338A	pF	SQUARE PF	≈ <square> 0070 p 0046 F
338B	nF	SQUARE NF	≈ <square> 006E n 0046 F
338C	μF	SQUARE MU F	≈ <square> 03BC μ 0046 F
338D	μg	SQUARE MU G	≈ <square> 03BC μ 0067 g
338E	mg	SQUARE MG	≈ <square> 006D m 0067 g
338F	kg	SQUARE KG	≈ <square> 006B k 0067 g
3390	Hz	SQUARE HZ	≈ <square> 0048 H 007A z
3391	kHz	SQUARE KHZ	≈ <square> 006B k 0048 H 007A z
3392	MHz	SQUARE MHZ	≈ <square> 004D M 0048 H 007A z
3393	GHz	SQUARE GHZ	≈ <square> 0047 G 0048 H 007A z
3394	THz	SQUARE THZ	≈ <square> 0054 T 0048 H 007A z

Abbreviations involving liter symbols

The glyphs for these squared abbreviations may use the SI symbol for liter, "l" or "L", instead of a script l.

3395	μl	SQUARE MU L	≈ <square> 03BC μ 2113 ℓ
3396	ml	SQUARE ML	≈ <square> 006D m 2113 ℓ
3397	dℓ	SQUARE DL	≈ <square> 0064 d 2113 ℓ
3398	kℓ	SQUARE KL	≈ <square> 006B k 2113 ℓ

Squared Latin abbreviations

3399	fm	SQUARE FM	≈ <square> 0066 f 006D m
339A	nm	SQUARE NM	≈ <square> 006E n 006D m
339B	μm	SQUARE MU M	≈ <square> 03BC μ 006D m
339C	mm	SQUARE MM	≈ <square> 006D m 006D m
339D	cm	SQUARE CM	≈ <square> 0063 c 006D m
339E	km	SQUARE KM	≈ <square> 006B k 006D m
339F	m ²	SQUARE MM SQUARED	≈ <square> 006D m 006D m 00B2 ²
33A0	c ² m	SQUARE CM SQUARED	≈ <square> 0063 c 006D m 00B2 ²
33A1	m ³	SQUARE M SQUARED	≈ <square> 006D m 00B2 ²
33A2	km ²	SQUARE KM SQUARED	≈ <square> 006B k 006D m 00B2 ²
33A3	m ³	SQUARE MM CUBED	≈ <square> 006D m 006D m 00B3 ³
33A4	c ³ m	SQUARE CM CUBED	≈ <square> 0063 c 006D m 00B3 ³
33A5	m ³	SQUARE M CUBED	≈ <square> 006D m 00B3 ³

33A6

CJK Compatibility

33E0

33A6	km^3	SQUARE KM CUBED ≈ <square> 006B k 006D m 00B3 ³
33A7	m/s	SQUARE M OVER S ≈ <square> 006D m 2215 / 0073 s
33A8	m/s^2	SQUARE M OVER S SQUARED ≈ <square> 006D m 2215 / 0073 s 00B2 ²
33A9	Pa	SQUARE PA ≈ <square> 0050 P 0061 a
33AA	kPa	SQUARE KPA ≈ <square> 006B k 0050 P 0061 a
33AB	MPa	SQUARE MPA ≈ <square> 004D M 0050 P 0061 a
33AC	GPa	SQUARE GPA ≈ <square> 0047 G 0050 P 0061 a
33AD	rad	SQUARE RAD ≈ <square> 0072 r 0061 a 0064 d
33AE	rad/s	SQUARE RAD OVER S ≈ <square> 0072 r 0061 a 0064 d 2215 / 0073 s
33AF	rad^2	SQUARE RAD OVER S SQUARED ≈ <square> 0072 r 0061 a 0064 d 2215 / 0073 s 00B2 ²
33B0	ps	SQUARE PS ≈ <square> 0070 p 0073 s
33B1	ns	SQUARE NS ≈ <square> 006E n 0073 s
33B2	μs	SQUARE MU S ≈ <square> 03BC μ 0073 s
33B3	$\text{m}\mu\text{s}$	SQUARE MS ≈ <square> 006D m 0073 s
33B4	pV	SQUARE PV ≈ <square> 0070 p 0056 V
33B5	nV	SQUARE NV ≈ <square> 006E n 0056 V
33B6	μV	SQUARE MU V ≈ <square> 03BC μ 0056 V
33B7	mV	SQUARE MV ≈ <square> 006D m 0056 V
33B8	kV	SQUARE KV ≈ <square> 006B k 0056 V
33B9	MV	SQUARE MV MEGA ≈ <square> 004D M 0056 V
33BA	pW	SQUARE PW ≈ <square> 0070 p 0057 W
33BB	nW	SQUARE NW ≈ <square> 006E n 0057 W
33BC	μW	SQUARE MU W ≈ <square> 03BC μ 0057 W
33BD	mW	SQUARE MW ≈ <square> 006D m 0057 W
33BE	kW	SQUARE KW ≈ <square> 006B k 0057 W
33BF	MW	SQUARE MW MEGA ≈ <square> 004D M 0057 W
33C0	$\text{k}\Omega$	SQUARE K OHM ≈ <square> 006B k 03A9 Ω
33C1	$\text{M}\Omega$	SQUARE M OHM ≈ <square> 004D M 03A9 Ω
33C2	a.m.	SQUARE AM ≈ <square> 0061 a 002E . 006D m 002E .
33C3	Bq	SQUARE BQ ≈ <square> 0042 B 0071 q

33C4	cc	SQUARE CC ≈ <square> 0063 c 0063 c
33C5	cd	SQUARE CD → 1F12D ⓧ circled cd ≈ <square> 0063 c 0064 d
33C6	C/kg	SQUARE C OVER KG ≈ <square> 0043 C 2215 / 006B k 0067 g
33C7	Co.	SQUARE CO ≈ <square> 0043 C 006F o 002E .
33C8	dB	SQUARE DB ≈ <square> 0064 d 0042 B
33C9	Gy	SQUARE GY ≈ <square> 0047 G 0079 y
33CA	ha	SQUARE HA ≈ <square> 0068 h 0061 a
33CB	H ^P	SQUARE HP ≈ <square> 0048 H 0050 P
33CC	in	SQUARE IN ≈ <square> 0069 i 006E n
33CD	KK	SQUARE KK ≈ <square> 004B K 004B K
33CE	KM	SQUARE KM CAPITAL ≈ <square> 004B K 004D M
33CF	kt	SQUARE KT ≈ <square> 006B k 0074 t
33D0	lm	SQUARE LM ≈ <square> 006C l 006D m
33D1	ln	SQUARE LN ≈ <square> 006C l 006E n
33D2	log	SQUARE LOG ≈ <square> 006C l 006F o 0067 g
33D3	lx	SQUARE LX ≈ <square> 006C l 0078 x
33D4	mb	SQUARE MB SMALL ≈ <square> 006D m 0062 b
33D5	mil	SQUARE MIL ≈ <square> 006D m 0069 i 006C l
33D6	mol	SQUARE MOL ≈ <square> 006D m 006F o 006C l
33D7	pH	SQUARE PH ≈ <square> 0050 P 0048 H
33D8	p.m.	SQUARE PM ≈ <square> 0070 p 002E . 006D m 002E .
33D9	PPM	SQUARE PPM ≈ <square> 0050 P 0050 P 004D M
33DA	PR	SQUARE PR ≈ <square> 0050 P 0052 R
33DB	sr	SQUARE SR ≈ <square> 0073 s 0072 r
33DC	Sv	SQUARE SV ≈ <square> 0053 S 0076 v
33DD	Wb	SQUARE WB ≈ <square> 0057 W 0062 b
33DE	V_m	SQUARE V OVER M ≈ <square> 0056 V 2215 / 006D m
33DF	A_m	SQUARE A OVER M ≈ <square> 0041 A 2215 / 006D m

Telegraph symbols for days

33E0	1日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ONE ≈ 0031 1 65E5 日
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33E1	2日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWO ≈ 0032 2 65E5 日	33F6	23日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-THREE ≈ 0032 2 0033 3 65E5 日
33E2	3日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THREE ≈ 0033 3 65E5 日	33F7	24日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FOUR ≈ 0032 2 0034 4 65E5 日
33E3	4日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOUR ≈ 0034 4 65E5 日	33F8	25日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FIVE ≈ 0032 2 0035 5 65E5 日
33E4	5日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIVE ≈ 0035 5 65E5 日	33F9	26日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SIX ≈ 0032 2 0036 6 65E5 日
33E5	6日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIX ≈ 0036 6 65E5 日	33FA	27日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SEVEN ≈ 0032 2 0037 7 65E5 日
33E6	7日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVEN ≈ 0037 7 65E5 日	33FB	28日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-EIGHT ≈ 0032 2 0038 8 65E5 日
33E7	8日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHT ≈ 0038 8 65E5 日	33FC	29日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-NINE ≈ 0032 2 0039 9 65E5 日
33E8	9日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINE ≈ 0039 9 65E5 日	33FD	30日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY ≈ 0033 3 0030 0 65E5 日
33E9	10日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TEN ≈ 0031 1 0030 0 65E5 日	33FE	31日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY-ONE ≈ 0033 3 0031 1 65E5 日
33EA	11日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ELEVEN ≈ 0031 1 0031 1 65E5 日			Squared Latin abbreviation
33EB	12日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWELVE ≈ 0031 1 0032 2 65E5 日	33FF	gal	SQUARE GAL ≈ <square> 0067 g 0061 a 006C 1
33EC	13日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTEEN ≈ 0031 1 0033 3 65E5 日			
33ED	14日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOURTEEN ≈ 0031 1 0034 4 65E5 日			
33EE	15日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIFTEEN ≈ 0031 1 0035 5 65E5 日			
33EF	16日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIXTEEN ≈ 0031 1 0036 6 65E5 日			
33F0	17日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVENTEEN ≈ 0031 1 0037 7 65E5 日			
33F1	18日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHTEEN ≈ 0031 1 0038 8 65E5 日			
33F2	19日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINETEEN ≈ 0031 1 0039 9 65E5 日			
33F3	20日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY ≈ 0032 2 0030 0 65E5 日			
33F4	21日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-ONE ≈ 0032 2 0031 1 65E5 日			
33F5	22日	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-TWO ≈ 0032 2 0032 2 65E5 日			

3400 — 1.4 GKX-0078.01	北	北	北	3414 乙 5.5 K3-212F	烹	烹	3428 丨 6.7 G5-3044	孖	孖
3401 — 1.5 G5-3024	丙	丙	丙	3415 乙 5.5 K3-2130	鬯	鬯	3429 二 7.6 GHZ-10023.01	𦥑	𦥑
3402 — 1.5 JA-2122	𠂇			3416 乙 5.6 G3-3032	乱	乱	342A ㄣ 8.4 JA-2126	夾	夾
3403 丨 2.2 K3-2122	个			3417 乙 5.6 K3-2131	耄	耄	342B ㄣ 8.4 GHZ-10283.02	凶	凶
3404 丨 2.2 GKX-0079.02	牛	牛	牛	3418 乙 5.6 K3-2132	鬯	鬯	342C ㄣ 8.5 G5-334D	充	充
3405 丨 4.1 GKX-0081.18	乂	乂	乂	3419 乙 5.7 K3-2133	豆	豆	342D ㄣ 8.6 GKX-0089.01	回	回
3406 丨 4.5 G5-3076	肩	肩	肩	341A 乙 5.7 K3-2134	鬯	鬯	342E ㄣ 8.11 GHZ-10291.08	襄	襄
3407 乙 5.2 K3-2123	𠂇			341B 乙 5.7 K3-2135	𠂇	𠂇	342F ㄣ 8.15 GHZ-10294.02	暮	暮
3408 乙 5.2 K3-2124	𠂇			341C 乙 5.8 G3-3024	𢃠	𢃠	3430 人 9.3 GKX-0092.08	𠂔	𠂔
3409 乙 5.2 K3-2125	𠂇			341D 乙 5.8 K3-2137	𢃠	𢃠	3431 人 9.3 G5-313D	參	參
340A 乙 5.3 K3-2126	𠂇			341E 乙 5.8 K3-2138	基	基	3432 人 9.3 GKX-0093.08	伙	伙
340B 乙 5.3 K3-2127	𠂇			341F 乙 5.8 K3-2139	斐	斐	3433 人 9.3 GKX-0094.03	𠂔	𠂔
340C 乙 5.4 G3-302B	𠂇	𠂇	𠂇	3420 乙 5.8 K3-213A	𠂇	𠂇	3434 人 9.3 GKX-0094.05	𠂔	𠂔
340D 乙 5.4 K3-2128	𠂇			3421 乙 5.10 GKX-0084.31	𡇕	𡇕	3435 人 9.3 GS-2269	仔	仔
340E 乙 5.4 K3-2129	𠂇			3422 乙 5.10 K3-213C	𡇕	𡇕	3436 人 9.3 TF-2144	𠂔	𠂔
340F 乙 5.4 K3-212A	𠂇			3423 乙 5.10 K3-213B	𡇕	𡇕	3437 人 9.3 G7-2326	𠂔	𠂔
3410 乙 5.5 K3-212B	𠂇			3424 乙 5.11 GHZ-10263.07	𡇕	𡇕	3438 人 9.4 G7-2321	欵	欵
3411 乙 5.5 K3-212C	𠂇			3425 乙 5.15 K3-213D	鋤	鋤	3439 人 9.4 GKX-0094.14	忾	忾
3412 乙 5.5 K3-212D	𠂇			3426 乙 5.18 K3-213E	鑿	鑿	343A 人 9.4 GKX-0095.22	𠂔	𠂔
3413 乙 5.5 K3-212E	𠂇			3427 丨 6.3 JA-2144	才	才			

343B 人 9.4 G7-2327	𠂔	𠂔	𠂔	344D 人 9.6 GKX-0102.11	𠂔	𠂔	𠂔	3461 人 9.7 K3-2149	𠂔
343C 人 9.4 G5-3156	𠂔	𠂔	𠂔	344E 人 9.6 G7-232A	𠂔	𠂔	𠂔	3462 人 9.7 G3-3134	𠂔
343D 人 9.4 G7-2325	𠂔			344F 人 9.6 GKX-0102.23	𠂔	𠂔	𠂔	3463 人 9.8 GS-226D	𠂔
343E 人 9.4 G7-2328	𠂔	𠂔	𠂔	3450 人 9.6 G3-307C	𠂔	𠂔	𠂔	3464 人 9.9 GKX-0106.15	𠂔
343F 人 9.4 K3-2142	𠂔			3451 人 9.6 T3-2750	𠂔			3465 人 9.8 H-93CD	𠂔
3440 人 9.4 K3-2143	𠂔	休	休	3452 人 9.6 JA-2132	𠂔			3466 人 9.8 G5-3231	𠂔
3441 人 9.5 GKX-0096.15	𠂔	𠂔	𠂔	3453 人 9.6 T5-234A	𠂔	𠂔	𠂔	3467 人 9.8 GHZ-10179.07	𠂔
3442 人 9.5 GKX-0096.19	𠂔	𠂔	𠂔	3454 人 9.6 T5-212E	𠂔			3468 人 9.8 T6-3538	𠂔
3443 人 9.5 G5-316F	𠂔	𠂔	𠂔	3455 人 9.6 T3-244A	𠂔			3469 人 9.8 K3-214B	𠂔
3444 人 9.5 GKX-0098.02	𠂔	𠂔	𠂔	3456 人 9.6 T3-244D	𠂔			3470 人 9.9 JA-2137	𠂔
3445 人 9.5 GHZ-10136.01	𠂔	𠂔	𠂔	3457 人 9.7 T6-2571	𠂔			3471 人 9.9 T4-304A	𠂔
3446 人 9.5 GS-2268	𠂔			3458 人 9.7 GKX-0103.12	𠂔	𠂔	𠂔	3472 人 9.9 K3-214D	𠂔
3447 人 9.5 G7-223F	𠂔			3459 人 9.7 G3-3135	𠂔	𠂔	𠂔	3473 人 9.9 T3-344B	𠂔
3448 人 9.5 G7-2323	𠂔			345A 人 9.7 GKX-0103.29	𠂔	𠂔	𠂔	3474 人 9.9 GHZ-10198.07	𠂔
3449 人 9.6 GKX-0100.05	𠂔	𠂔	𠂔	345B 人 9.7 T3-2746	𠂔	𠂔	𠂔	3475 人 9.9 T4-304A	𠂔
344A 人 9.6 GKX-0100.20	𠂔	𠂔	𠂔	345C 人 9.7 T5-2525	𠂔	𠂔	𠂔	3476 人 9.9 K3-214E	𠂔
	𠂔			345D 人 9.7 H-8CF4	𠂔	𠂔	𠂔	3477 人 9.9 T4-304B	𠂔
344B 人 9.6 G3-3122	𠂔	𠂔	𠂔	345E 人 9.7 T4-2539	𠂔	𠂔	𠂔	3478 人 9.9 K3-214F	𠂔
344C 人 9.6 G5-3170	𠂔	𠂔	𠂔	345F 人 9.7 T4-253C	𠂔	𠂔	𠂔	3479 人 9.9 T3-344B	𠂔
	𠂔			3460 人 9.7 H-89D5	𠂔	𠂔	𠂔	3480 人 9.9 K3-2150	𠂔

3472 人 9.9	𠂔		3484 人 9.12	𠂔	𠂔		3497 人 9.13	𠂔
	K3-214F			G3-3235	T4-4233		T3-4B2A	
3473 人 9.10	𠂔	𠂔	𠂔	3485 人 9.12	𠂔	𠂔	3498 人 9.13	𠂔
	G3-3070	T4-3638	K3-2153	G5-3270	T4-422E	K3-2159	T3-5032	綿
	𠂔	𠂔		3486 人 9.12	𠂔	𠂔	3499 人 9.14	𠂔
	H-9BDF			G5-326E	T3-4578		GKX-0119.25	V2-6E65
3474 人 9.10	侵		3487 人 9.12	𠂔	𠂔	𠂔	349A 人 9.14	𠂔
	G5-3260	T3-3973		GKX-0117.13	T6-5A73	K3-215A	G3-3243	𠂔
3475 人 9.10	𠂔	𠂔	𠂔	3488 人 9.12	𠂔	𠂔	349B 人 9.14	𠂔
	G5-325C	T4-3632	K3-2151	G3-322E	T4-422F		GKX-0119.36	𠂔
3476 人 9.10	𠂔	𠂔		3489 人 9.12	𠂔	𠂔	349C 人 9.14	𠂔
	G3-3060	T4-3637		GKX-0117.22	T3-4573		G5-3148	𠂔
3477 人 9.10	𠂔	𠂔	𠂔	348A 人 9.12	𠂔	𠂔	349D 人 9.15	𠂔
	GKX-0113.06	T6-4655	K3-2152	G3-3244	T4-4F59		G5-327B	T3-543F
3478 人 9.10	𠂔	𠂔	𠂔	348B 人 9.12	𠂔	𠂔	349E 人 9.15	𠂔
	GHZ-10201.02	JA-213B		GKX-0117.28	T3-4572		GKX-0120.19	𠂔
3479 人 9.10	會		348C 人 9.12	𠂔	𠂔	𠂔	349F 人 9.16	𠂔
	T6-497B	JA-213C		GKX-0118.03	T3-456F		G3-3170	T4-5A67
347A 人 9.10	𠂔	𠂔	𠂔	348D 人 9.12	𠂔	𠂔	34A0 人 9.16	𠂔
	GHZ-10203.09	T3-3974	H-FA68	G5-3272	T3-4577		G3-3248	T4-5A68
347B 人 9.11	𠂔	𠂔	𠂔	348E 人 9.12	𠂔	𠂔	34A1 人 9.17	𠂔
	GKX-0114.13	T3-4035		G3-3231	T4-4232		G3-3249	T4-5F49
347C 人 9.11	𠂔	𠂔	𠂔	348F 人 9.12	𠂔		34A2 人 9.17	𠂔
	GKX-0114.21	T3-4038		K3-215B			K3-2164	
347D 人 9.11	𠂔	𠂔	𠂔	3490 人 9.12	𠂔		34A3 人 9.17	𠂔
	GS-226A	T3-403B	H-89DA	K3-215C			K3-2165	
347E 人 9.11	𠂔	𠂔	𠂔	3491 人 9.13	𠂔	𠂔	34A4 人 9.18	𠂔
	G5-3267	T4-3C2C	K3-2154	G3-3072	T4-487B		G5-3253	T4-632F
	H-8F59			3492 人 9.13	𠂔	𠂔	34A5 人 9.18	𠂔
347F 人 9.11	𠂔	𠂔		G5-3165	T3-4B26	J4-217E	GKX-0121.33	T3-5C33
	G3-3230	T4-3C2D		3493 人 9.13	𠂔	𠂔	34A6 人 9.18	𠂔
3480 人 9.11	𠂔	𠂔	𠂔	G5-3174	T3-4B25	K3-215D	G5-3327	T3-5C31
	G3-322D	T4-3C2B	K3-2155	H-89DB			G5-326D	T7-5274
3481 人 9.11	𠂔	𠂔	𠂔	3494 人 9.13	𠂔	𠂔	34A7 人 9.19	𠂔
	G3-3227	T4-3C2A	K3-2156	G3-323F	T4-487D	K3-215E	G5-3329	T7-574C
3482 人 9.12	𠂔	𠂔	𠂔	3495 人 9.13	𠂔	𠂔	34A8 人 9.21	𠂔
	G7-232D	T5-4457		GKX-0119.14	T3-4B24		G5-332A	T4-6A41
3483 人 9.12	𠂔	𠂔	𠂔	3496 人 9.13	𠂔	𠂔	34AA 人 9.24	𠂔
	GKX-0116.09	T4-4237	K3-2158	GHZ-10217.11	T3-4B28	H-8F5D	GKX-0122.12	T3-613C

34AB 儿 10.4	𠂔	𠂔	𠂔	34BE 𠂔 13.11	施	施	34D1 𠂔 15.8	涇	涇	涇
GKX-0124.14	T4-2233	JA-213D	G3-483D	T4-3C32	GKX-0132.36	T3-2F5C	K3-2171			
34AC 儿 10.6	𠂎	𠂎	𠂎	34BF 𠂎 13.20	離	離	34D2 𠂎 15.8	漆		
GS-2431	TF-265A		G3-483E	T4-A42	K3-2172					
34AD 儿 10.8	𠂔	𠂔	𠂔	34C0 𠂔 14.2	下		34D3 𠂔 15.9	漙	漙	漙
GKX-0125.19	T4-2B69		K3-216D		GKX-0133.07	T4-304D				
34AE 儿 10.9	𠂚			34C1 𠂚 14.2	𠂔	𠂔	34D4 𠂚 15.10	澍	澍	澍
GS-2430			JA-2142	H-8BDC	GKX-0133.12	T3-397B				
34AF 儿 10.16	輝	輝	輝	34C2 𠂚 14.7	寇	寇	34D5 𠂚 15.10	滅		
T3-5754	K3-216A	H-96F7	GHZ-10304.01	T3-2B3A	K3-217C					
34B0 人 11.3	全	全	全	34C3 𠂚 14.10	託	託	34D6 𠂚 15.11	澤	澤	澤
GKX-0126.03	T3-2176		G5-3373	T3-3978	G5-3365	T4-3C34	K3-2173			
34B1 人 11.3	𠂔			34C4 𠂔 14.13	斂	斂	34D7 𠂔 15.12	潔	潔	潔
K3-216B			K3-216E	T4-4922	GKX-0133.33	T3-4579	JA-2144			
34B2 人 11.4	合	合	合	34C5 𠂔 15.2	汀	汀	34D8 𠂔 16.9	凰	凰	凰
GKX-0126.08	T3-2279	K3-273D	GKX-0131.16	T3-2150	G3-3253	T5-3129				
34B3 人 11.5	冂	冂	冂	34C6 𠂔 15.4	沴	沴	34D9 𠂔 17.4	凶		
GKX-0126.10	T3-2455		GS-2239		K3-2174					
34B4 人 11.5	𠂔	𠂔	𠂔	34C7 𠂔 15.4	沃	沃	34DA 刀 18.3	刂	刂	刂
GKX-0126.12	T5-2337	JA-213E	T3-2321	J4-232F	G3-3360	T4-2161				
34B5 人 12.5	貞	貞	貞	34C8 𠂔 15.5	活	活	34DB 刀 18.3	功	功	功
GKX-0127.16	T6-257B	JA-2140	GKX-0132.04	T3-2458	T6-2241	JA-2145				
34B6 人 12.5	亾	亾	亾	34C9 𠂔 15.6	活	活	34DC 刀 18.3	幼	幼	幼
GKX-0127.17	T6-257D	JA-213F	GKX-0132.08	T5-252E	GHZ-21093.08	T3-217E	JA-225C			
34B7 人 12.5	𠂔	𠂔	𠂔	34CA 𠂔 15.6	洞	洞	34DD 刀 18.4	荆	荆	荆
GHZ-10244.03	T3-2456	V2-6E7B	GKX-0132.09	T3-2757	G5-342F	T4-223C	JA-2146			
34B8 人 12.7	彖	彖	彖	34CB 𠂔 15.6	洪	洪	34DE 刀 18.4	刄	刄	刄
G5-313A	T3-2B38		GKX-0132.13	T3-2756	G5-337E	T5-2230				
34B9 人 12.18	顛	顛	顛	34CC 𠂔 15.6	塗	塗	34DF 刀 18.5	剗	剗	剗
GKX-0128.28	T7-4D3D	K3-2C76	GKX-0132.19	T3-2758	G5-5E65	T4-233E	V0-3048			
34BA 𠂔 13.6	囙			34CD 𠂔 15.6	流		34E0 刀 18.5	刮	刮	刮
T3-2A4C			GS-2238		G5-3435	T4-233F	V0-3047			
34BB 𠂔 13.9	覓	覓	覓	34CE 𠂔 15.7	浸	浸	34E1 刀 18.6	剗	剗	剗
G3-483A	T4-304C		G3-325E	T4-2843	G3-6337	T4-254A				
34BC 𠂔 13.9	𦥑	𦥑	𦥑	34CF 𠂔 15.7	洞	洞	34E2 刀 18.6	剗	剗	剗
GKX-0129.32	T5-3126	JA-2141	GKX-0132.29	T3-2B3C	G3-327B	T4-254C	UTC-00509			
34BD 𠂔 13.10	𦥑	𦥑	𦥑	34D0 𠂔 15.8	塗	塗	34E3 刀 18.6	剗	剗	剗
K3-216C	H-8ADA		GKX-0132.34	T3-2F5D	G3-327A	T4-2548				

34E4 刀 18.6	刮 G3-3278	刮 T4-2547	刮 K3-2176	34F6 刀 18.9	剗 G5-344F	剗 T4-3059	剗 V0-304F	3509 刀 18.12	劦 GS-2267
	刮 H-9DAA			34F7 刀 18.10	剗 G5-345C	剗 T3-3A24		350A 刀 18.13	劦 G3-3333
34E5 刀 18.6	剗 GS-2264			34F8 刀 18.10	剗 GKX-0142.37	剗 T6-506C	剗 K3-217D	350B 刀 18.14	剗 G3-332D
34E6 刀 18.6	剗 G3-3279	剗 H-87BE		34F9 刀 18.10	剗 G3-332B	剗 T4-3642		350C 刀 18.14	剗 G3-3334
34E7 刀 18.7	剗 GKX-0140.20	剗 T3-2B41		34FA 刀 18.10	剗 G3-332C	剗 T4-3645	剗 K3-217B	350D 刀 18.14	剗 G3-3335
34E8 刀 18.7	剗 G5-343D	剗 T3-2B45		34FB 刀 18.10	剗 G5-345B	剗 T3-3A22	剗 K3-217C	350E 刀 18.15	剗 GKX-0145.27
34E9 刀 18.7	剗 GKX-0140.22	剗 T3-2B42			剗 H-9BEA			350F 刀 18.15	剗 G3-3336
34EA 刀 18.7	剗 GKX-0140.29	剗 JA-2147	剗 K3-2177	34FC 刀 18.11	剗 G3-332E	剗 T5-3D70	剗 K3-217E	3510 刀 18.16	剗 GKX-0145.31
34EB 刀 18.7	剗 GS-2262			34FD 刀 18.11	剗 G5-346I	剗 T3-4042		3511 刀 18.17	剗 G5-3428
34EC 刀 18.8	剗 GKX-0141.15	剗 T5-2B7C	剗 JA-2148	34FE 刀 18.12	剗 G3-3331	剗 T4-4241	剗 UTC-00489	3512 刀 18.18	剗 G3-3338
34ED 刀 18.8	剗 GKX-0141.24	剗 T4-3053	剗 V0-304E	34FF 刀 18.12	剗 K3-2222			3513 力 19.3	効 G3-333B
34EE 刀 18.8	剗 GKX-0141.33	剗 T3-2F67		3500 刀 18.12	剗 G5-3463	剗 T4-4243	剗 K3-2221	3514 力 19.4	効 G3-222C
34EF 刀 18.8	剗 GKX-0141.34	剗 T3-2F69		3501 刀 18.12	剗 GKX-0143.41	剗 T4-4242	剗 JA-214A	3515 力 19.4	効 GKX-0146.20
34F0 刀 18.8	剗 K3-2178			3502 刀 18.12	剗 G3-3330	剗 T4-423C		3516 力 19.4	効 K3-222B
34F1 刀 18.9	剗 G3-3326	剗 T4-3057		3503 刀 18.12	剗 G5-3426	剗 T3-457D		3517 力 19.5	効 G3-333E
34F2 刀 18.9	剗 G3-3328	剗 T4-3058	剗 JA-2149	3504 刀 18.12	剗 GKX-0143.44	剗 T3-457B		3518 力 19.5	効 T3-2464
	剗 K3-2179			3505 刀 18.12	剗 G3-3322	剗 T4-423F		3519 力 19.6	効 G3-3341
34F3 刀 18.9	剗 G3-3324	剗 T4-3052		3506 刀 18.12	剗 G3-332F	剗 T4-423E	剗 H-8A6E	351A 力 19.6	効 GKX-0147.22
34F4 刀 18.9	剗 G5-3452	剗 T5-312C		3507 刀 18.12	剗 G5-343B	剗 T3-457C		351B 力 19.6	効 T6-296F
34F5 刀 18.9	剗 G5-3453	剗 T4-3054	剗 K3-217A	3508 刀 18.12	剗 GS-2263			351C 力 19.7	効 GKX-0147.38

351D 力 19.8	勵 G3-3343	勵 T4-2B75	勵 K3-222E	3530 匚 22.5	匱 GHZ-10085.07	匱 T6-2638	匱 JA-2154	3543 匱 27.4	屏 GKX-0160.28	屏 T5-223C	屏 JA-215C
351E 力 19.8	勦 G5-3478	勦 T3-2F6B		3531 匱 22.9	匱 G5-3125	匱 T4-2B77	匱 JA-2155	3544 匱 27.4	𠂔 GKX-0160.36	𠂔 T3-232E	
351F 力 19.8	勢 JA-2150			3532 匱 22.11	飢 T3-3A25			3545 匱 27.5	𠂔 GKX-0160.39	𠂔 T3-246A	
3520 力 19.9	勑 G3-3346	勑 T4-305A		3533 匱 22.11	飢 GKX-0154.13	飢 T6-5076	飢 JA-2156	3546 匱 27.5	居 G5-3053	居 T3-2469	
3521 力 19.10	劖 G3-3349	劖 T4-364B		3534 匱 22.11	匱 G3-3050	匱 T4-3C3E	匱 JA-2157	3547 匱 27.5	𠂔 G5-3056	𠂔 T3-2468	𠂔 K3-2238
3522 力 19.12	絶 G5-3470	絶 T3-4622		3535 匱 22.12	匱 GKX-0154.18	匱 T5-446C	匱 JA-2158	3548 匱 27.6	𠂔 G5-3058	𠂔 T3-2768	
3523 力 19.15	勗 G3-334E	勗 T4-556F		3536 匱 22.24	贛 G3-3052	贛 T4-6D53	贛 UTC-00780	3549 匱 27.6	𠂔 G5-305A	𠂔 T6-2A2A	
3524 力 19.15	勸 GKX-0149.42	勸 T3-5443		3537 匱 23.5	丙 G5-307C	丙 T6-2636		354A 匱 27.7	庸 G5-305C	庸 T3-2B4C	
3525 力 19.15	罰 G3-3348	罰 T4-5570	罰 K3-222F	3538 匱 23.10	匱 G3-304F	匱 T4-3650	匱 UTC-00779	354B 匱 27.8	𠂔 G5-3061	𠂔 T3-2F70	
3526 力 19.15	勸 GKX-0150.02	勸 T5-5363	勸 JA-2151	3539 𢁎 24.2	𢁎 G5-3045	𢁎 T3-2158		354C 匱 27.8	厚 G5-305E	厚 T4-2B7A	厚 K3-2239
3527 力 19.16	勵 G5-3472	勵 T4-5A6E	勵 K3-2230	353A 𢁎 24.4	𠂔 GKX-0156.09	𠂔 T6-2371	𠂔 JA-2159	354D 匱 27.8	雁 GKX-0162.02	雁 T3-2F71	
	勵 V2-6F57			353B 𢁎 24.4	平 G5-3047	平 T3-232C		354E 匱 27.10	𠂔 G3-303F	𠂔 T4-3651	𠂔 K3-223B
3528 匚 20.9	筭 G3-324F	筭 T4-305C		353C 𢁎 24.11	準 GKX-0157.14	準 T6-507A	準 JA-215A	354F 匱 27.11	厨 GHZ-10077.04	厨 T6-5122	厨 K3-223C
3529 匚 20.10	筭 G3-3250	筭 T4-364D	筭 K3-2231	353D 𢁎 25.6	𠂔 GKX-0158.19	𠂔 T3-2764		3550 匱 27.12	鴈 GKX-0162.50	鴈 T5-4C31	鴈 K3-223D
352A 匚 20.11	筭 G5-3332	筭 T5-3D78		353E 𢁎 26.1	已 GKX-0158.46	已 T4-212B	已 JA-215B	3551 匱 27.12	厨 GHZ-10077.12	厨 T3-4624	厨 H-89E8
352B 匚 21.2	龙 JA-2152				已 K3-2234	已 H-8BC8		3552 匱 27.13	𠂔 G3-3034	𠂔 T4-4927	
352C 匚 21.6	阜 GKX-0152.31	阜 T6-2972	阜 JA-2153	353F 𢁎 26.1	可 GKX-0158.48	可 T6-213B	可 K3-2235	3553 匱 27.15	𠂔 JA-215D	𠂔 H-89EA	
352D 匚 21.9	堤 GKX-0153.06	堤 T3-3453		3540 𢁎 26.5	鬯 T6-2864	鬯 K3-2236		3554 匱 27.22	廳 T3-6070		
352E 肉 130.17	艸 G3-6B5D	艸 T5-7078		3541 𢁎 26.6	𠂔 GKX-0159.26	𠂔 T4-2556	𠂔 K3-2237	3555 𠂔 28.2	𠂔 GKX-0164.05	𠂔 T3-215D	
352F 匚 22.5	臣 G3-3048	臣 T4-234B		3542 匱 27.4	𠂔 G5-3052	𠂔 T3-2330		3556 𠂔 28.8	𠂔 GKX-0164.26	𠂔 T3-2F72	

3557 △ 28.9	𠂇	𠂇	𠂇	3569 口 30.4	𠂆	𠂆	𠂆	3579 口 30.5	𠂅	𠂅	𠂅
3558 △ 28.9	叄	叄	叄	356A 口 30.4	𠂊	𠂊	𠂊	357A 口 30.5	𠂁	𠂁	𠂁
3559 △ 28.13	𠂔	𠂔	𠂔	356B 口 30.4	𠂋	𠂋	𠂋	357B 口 30.5	杏	杏	杏
	𠂔	𠂔	𠂔	356C 口 30.4	𠂌	𠂌	𠂌	357C 口 30.5	喞	喞	喞
	H-8C4B				G5-377E	T3-2471			GKX-0185.08	T6-2A39	K3-2246
355A 又 29.2	叉	叉	叉	356D 口 30.4	𠂎	𠂎	𠂎	357D 口 30.5	𠂄	𠂄	𠂄
	GKX-0165.02	T5-2141	JA-215E		G3-355A	T4-2354	K3-2242		GHZ-10597.03	JA-216A	
355B 又 29.2	爻	爻	爻		V0-3072	H-89ED					
	GKX-0165.12	T3-215F	JA-215F								
355C 又 29.4	叟	叟	叟	356E 口 30.4	𠂗	𠂗	𠂗	357E 口 30.5	𠂉	𠂉	𠂉
	GKX-0165.30	T3-2332	JA-2160		G3-355D	T4-2359	J4-2367				
355D 又 29.5	叟	叟	叟	356F 口 30.4	𠂈	𠂈	𠂈	357F 口 30.5	香	香	香
	JA-2161				G5-3134	T3-2472	JA-2166				
355E 又 29.6	𠂉	𠂉	𠂉	3570 口 30.4	𠂊	𠂊	𠂊	3580 口 30.6	嘩	嘩	嘩
	G5-3538	T4-255A	JA-2162		G5-3778	T4-2353	V0-3077		G5-3844	T3-2B52	
355F 又 29.7	𠂉	𠂉	𠂉					3581 口 30.6	嗟	嗟	嗟
	G3-335A	T4-2857							G5-383F	T3-2B60	
3560 又 29.10	隻	隻	隻	3571 口 30.4	𠂊	𠂊	𠂊	3582 口 30.6	𠂉	𠂉	𠂉
	GHZ-64095.09	T3-3F78			GKX-0181.07	T3-246F			G5-383C	T3-2B5F	
3561 又 29.12	収	収	収	3572 口 30.4	𠂊	𠂊	𠂊	3583 口 30.6	𠂄	𠂄	𠂄
	GKX-0167.01	T3-4627	H-FB70		G5-3772	T3-246E	H-89EE		G5-383E	T3-2B62	K3-2248
3562 貝 154.7	収	収	収	3573 口 30.4	𠂊	𠂊	𠂊	3584 口 30.6	𠂄	𠂄	𠂄
	G3-335B	T4-4756			G5-377D	T3-247A	K3-2243		GKX-0187.22	T3-2B5A	K3-2249
3563 口 30.2	台	台	台	3574 口 30.4	𠂊	𠂊	𠂊				
	G5-3135	T4-216B	JA-2163		GS-2351						
3564 口 30.2	吼	吼	吼	3575 口 30.4	旺	旺	旺	3585 口 30.6	𠂊	𠂊	𠂊
	G5-3764	T3-2230			GHZ-10584.14	TF-2349	JA-2167		G5-3837	T4-2859	V2-7025
3565 口 30.2	𠂊	𠂊	𠂊		V0-3121			3586 口 30.6	𠂄	𠂄	𠂄
	GHZ-10570.04	T3-222C							G3-3626	T4-285C	
3566 口 30.3	吳	吳	吳	3576 口 30.4	𠂊	𠂊	𠂊	3587 口 30.6	𠂄	𠂄	𠂄
	G5-3769	T3-2338	JA-2164		G5-3773	T3-2525			GKX-0189.13	T3-2B56	V0-3146
	K3-2240										
3567 口 30.3	𠂊	𠂊	𠂊	3577 口 30.5	𠂊	𠂊	𠂊	3588 口 30.6	耆	耆	耆
	G5-376E	T3-2336	JA-2165		G5-382B	T3-277A	H-9EB4		TF-295C	K3-224C	
3568 口 30.3	𠂊	𠂊	𠂊	3578 口 30.5	𠂊	𠂊	𠂊	3589 口 30.6	𠂄	𠂄	𠂄
	G3-3550				G5-3830	T3-276D	V0-312D		GS-2350		
								358A 口 30.6	𠂄	𠂄	𠂄
									GS-2352		

358B □ 30.6	𠂔	K3-224A	359E □ 30.7	咽喉	G7-2250	35AE □ 30.8	喻	喻
358C □ 30.6	𠂎	K3-224B	359F □ 30.8	唼	GKX-0193.08	35AF □ 30.8	𠂎	𠂎
358D □ 30.6	𠂔	K3-224D	35A0 □ 30.8	嚙	GKX-0193.13	35B0 □ 30.8	𠂔	𠂔
358E □ 30.6	𠂔	K3-224E	35A1 □ 30.8	唼	G3-365A	35B1 □ 30.8	𠂔	𠂔
358F □ 30.7	𠂔	G3-3636	T4-2C25	唼	H-FB7A	35B2 □ 30.8	𠂔	𠂔
3590 □ 30.7	𠂔	GKX-0190.06	T3-2F7D	𠂔	GKX-0194.05	35B3 □ 30.8	𠂔	𠂔
3591 □ 30.7	𠂔	G5-3849	T4-2B7E	𠂔	G5-386A	35B4 □ 30.8	𠂔	𠂔
3592 □ 30.7	𠂔	GKX-0190.15	T3-2F75	𠂔	GKX-0194.13	35B5 □ 30.8	𠂔	𠂔
3593 □ 30.7	𠂔	GKX-0191.12	T3-2F7C	𠂔	G3-3654	35B6 □ 30.9	𠂔	𠂔
3594 □ 30.7	𠂔	G3-3630	T4-2C21	𠂔	GKX-0194.26	35B7 □ 30.9	𠂔	𠂔
3595 □ 30.7	𠂔	G3-3641	T4-2B7D	𠂔	G3-3658	35B8 □ 30.9	𠂔	𠂔
3596 □ 30.7	𠂔	GKX-0192.18	T6-357D	𠂔	V0-317B	35B9 □ 30.9	𠂔	𠂔
3597 □ 30.7	𠂔	GHZ-10630.11	T3-3024	𠂔	G3-365F	35A8 □ 30.8	𠂔	𠂔
	𠂔	H-94DB	V0-316A	𠂔	G3-3649	35A9 □ 30.8	𠂔	𠂔
3598 □ 30.7	𠂔	GS-234B	T5-2C43	𠂔	G3-364B	35AA □ 30.8	𠂔	𠂔
3599 □ 30.7	𠂔	K3-2250		𠂔	V2-705E	35AB □ 30.8	𠂔	𠂔
359A □ 30.7	𠂔	K3-2251		𠂔	GHZ-10636.03	35AC □ 30.8	𠂔	𠂔
359B □ 30.7	𠂔	K3-2252		𠂔	V0-317E	35AD □ 30.8	𠂔	𠂔
359C □ 30.7	𠂔	K3-2253		𠂔	GS-2354	35AE □ 30.8	𠂔	𠂔
359D □ 30.7	𠂔	K3-2254		𠂔	GS-2355	35AF □ 30.8	𠂔	𠂔

35C0 □ 30.9	幽 G3-366A	幽 T4-3660	幽 K3-2260	35D0 □ 30.9	嗌 T3-3A3A		35E0 □ 30.10	哿 K3-2266
	幽 V2-887D			35D1 □ 30.9	哢 G3-366B	哢 V0-3238	35E1 □ 30.10	哿 K3-226C
35C1 □ 30.9	嚙 G5-3879	嚙 T3-3A3D	嚙 JA-216F	35D2 □ 30.10	唣 G3-3671	唣 H-A07E	35E2 □ 30.11	嚙 G3-3579
	嚙 K3-2261	嚙 V2-887E	嚙 H-89BF	35D3 □ 30.10	唣 G3-366E	唣 T5-3E39	35E3 □ 30.11	嚙 GKX-0204.33
35C2 □ 30.9	嚙 GKX-0198.32	嚙 T4-365F	嚙 V0-324E	35D4 □ 30.10	嚙 G3-367B	嚙 T4-3C4A	35E4 □ 30.11	嚙 G5-393C
35C3 □ 30.9	嚙 G5-392A	嚙 T3-3A37		35D5 □ 30.10	嚙 G3-3678	嚙 T4-3C46	35E5 □ 30.11	嚙 G3-2267
35C4 □ 30.9	嚙 G3-3668	嚙 T6-4739		35D6 □ 30.10	嚙 GKX-0202.16	嚙 T3-404F	35E6 □ 30.11	嚙 G5-3934
35C5 □ 30.9	嗍 GS-2356	嗍 T5-3679	嗍 J4-242F		嗍 V0-3231	嗍 H-A068	35E7 □ 30.11	嗍 G3-3724
	嗍 V2-8921	嗍 H-89FE		35D7 □ 30.10	牌照 G5-3938	牌照 T5-3E3D	35E8 □ 30.11	𡇔 G3-372E
35C6 □ 30.9	嘩 GKX-0199.21	嘩 T5-367A	嘩 JA-2170	35D8 □ 30.10	嘩 G3-3679	嘩 T4-3C47	35E9 □ 30.11	嚙 GKX-0205.22
35C7 □ 30.9	暇 GKX-0199.23	暇 T3-3A30	暇 JA-2171	35D9 □ 30.10	嚙 G3-3573	嚙 T4-3C4C	35EA □ 30.11	嚙 T3-462B
	暇 H-89E6			35DA □ 30.10	嚙 GKX-0203.20	嚙 T3-404D	35EB □ 30.11	嚙 GKX-0205.24
35C8 □ 30.9	嚙 G5-392B	嚙 T4-3658	嚙 V0-323E		嚙 V0-3266		35EC □ 30.11	嚙 G5-393F
35C9 □ 30.9	嚙 G3-326D	嚙 T4-3665		35DB □ 30.10	唉 G5-3932	唉 T3-4050	35ED □ 30.11	嚙 G5-3C69
35CA □ 30.9	嚙 G3-3667	嚙 T4-3663	嚙 H-9D46		唉 H-98E9		35EE □ 30.11	嚙 G3-372C
35CB □ 30.9	唉 GKX-0201.03	唉 T3-3A41		35DC □ 30.10	嚙 GKX-0203.19	嚙 T6-5132	35EF □ 30.11	嚙 K3-226B
35CC □ 30.9	嚙 GKX-0198.15	嚙 T5-366E	嚙 K3-2263		嚙 V0-3262		35F0 □ 30.11	嚙 K3-226D
35CD □ 30.9	嚙 GHZ-10656.09	嚙 T3-3A3F		35DD □ 30.10	嚙 GS-2348	嚙 H-8B68	35F1 □ 30.12	嚙 G3-355C
35CE □ 30.9	嚙 GS-234D	嚙 H-9DEE		35DE □ 30.10	嚙 GS-234A	嚙 V2-707C		嚙 T5-4522
35CF □ 30.9	嚙 G3-3664	嚙 H-8DFD		35DF □ 30.10	嚙 K3-2265		35F2 □ 30.12	嚙 T4-4930

35F2 □ 30.12	嚙 G3-364C	嚙 T4-492C	嚙 K3-226E	3602 □ 30.13	嚙 GKX-0211.02	嚙 T3-503A	3614 □ 30.17	嚙 GHZ-10705.04	嚙 T3-5C35	嚙 K4-0028
	嚙 H-8BBE			3603 □ 30.13	嚙 GS-2349	嚙 V2-7227	3615 □ 30.18	嚙 GKX-0214.19	嚙 T3-5E27	
35F3 □ 30.12	嚙 GKX-0207.17	嚙 T3-4B42	嚙 V2-8925	3604 □ 30.13	嚙 G3-373E	嚙 K3-2273	3616 □ 30.18	嚙 G3-374C	嚙 T4-6632	嚙 V0-337E
	嚙 H-9FD9			3605 □ 30.14	嚙 GKX-0211.27	嚙 T7-3737	3617 □ 30.18	嚙 G3-3750	嚙 K3-2279	
35F4 □ 30.12	嚙 G5-3856	嚙 T4-492D	嚙 J4-2442		嚙 K3-2275		3618 □ 30.19	嚙 K3-227A	嚙 H-9C5C	
	嚙 K3-226F			3606 □ 30.14	嚙 G3-3745	嚙 T4-5572	3619 □ 30.20	嚙 G5-384B	嚙 T3-602E	嚙 K3-227B
35F5 □ 30.12	嚙 G5-394F	嚙 T3-4B36		3607 □ 30.14	嚙 GKX-0211.38	嚙 T3-5446		嚙 V2-8929		
					嚙 G3-3746	嚙 T4-5573	361A □ 30.20	嚙 G5-3965	嚙 T3-602D	嚙 H-8BB1
35F6 □ 30.12	嚙 GKX-0208.26	嚙 T7-214E	嚙 K3-2272	3608 □ 30.14	嚙 G3-3746	嚙 T4-5573	361B □ 30.22	嚙 G3-372A	嚙 T4-6C6C	
	嚙 V2-8926			3609 □ 30.15	嚙 G3-3566	嚙 T4-4F6D	361C □ 30.23	嚙 GKX-0216.11	嚙 T7-622F	嚙 JA-2177
35F7 □ 30.12	嚙 GS-234F				嚙 H-8B6A		361D □ 31.2	囂 G5-3975	囂 T3-2232	
	嚙 K3-2270			360A □ 30.15	嚙 G3-3748	嚙 T5-6140		囂 GKX-0216.11	囂 T3-2221	
35F8 □ 30.12	嚙 K3-2270			360B □ 30.15	嚙 G5-3861	嚙 T4-5A70	361E 力 19.3	囂 GKX-0146.15	囂 T3-2221	
					嚙 V0-3367					
35FA □ 30.12	嚙 G3-3730			360C □ 30.15	嚙 G5-396C	嚙 T3-5756	361F 匚 31.3	囂 T3-233D		
					嚙 G5-396D	嚙 T5-6145		囂 GKX-0217.29	囂 T5-2553	囂 K3-227C
35FB □ 30.13	嚙 G3-3623	嚙 T4-4F6B	嚙 H-8AEB	360D □ 30.15	嚙 G5-396D	嚙 T5-6145	3620 匚 31.5	囂 GKX-0217.31	囂 T3-277E	
					嚙 G7-2249					
35FC □ 30.13	嚙 G3-356B	嚙 T4-4F6C		360E □ 30.15	嚙 G7-2249		3621 匱 31.5	囂 GKX-0218.05	囂 T3-2B64	囂 JA-2178
35FD □ 30.13	嚙 GS-2358	嚙 T3-5041		360F □ 30.15	嚙 K3-2276		3622 光 31.6	囂 G3-397B	囂 T3-3026	囂 H-FB5E
35FE □ 30.13	嚙 G3-373C	嚙 T4-4F67	嚙 H-9FD7	3610 □ 30.16	嚙 G3-3677	嚙 T4-5F4C	3623 圆 31.7	囂 G3-375D	囂 T4-4258	
					嚙 GKX-0213.22	嚙 T5-6759		囂 G3-375E	囂 T4-6332	
35FF □ 30.13	嚙 G3-365B	嚙 T4-4F6A		3611 □ 30.16	嚙 G3-3677	嚙 T5-6759	3624 澗 31.11	囂 T4-4258		
					嚙 GKX-0213.22	嚙 K3-2277				
3600 □ 30.13	嚙 G3-3733	嚙 T4-4F6F		3612 □ 30.16	嚙 K3-2278		3625 繇 31.17	囂 G3-375D	囂 T4-6332	囂 H-8770
3601 □ 30.13	嚙 GKX-0211.01	嚙 T3-503C		3613 □ 30.17	嚙 G3-3738	嚙 T5-6B73	3626 功 32.2	囂 GKX-0223.08	囂 T3-2233	
					嚙 V0-3372					

3627 土 32.4	埒	埒	363B 土 32.6	姻	姻	364D 土 32.8	𡇗	𡇗
G5-3565	T3-252E		GHZ-10439.04	T3-2B6F		G3-3447	T4-3121	
3628 土 32.4	壘	壘	363C 土 32.6	拷		364E 土 32.9	城	城
G3-3368	T4-235F	V0-3432	GS-2369			GKX-0233.10	T4-366B	H-8E45
3629 土 32.4	批	批	363D 土 32.6	栽	栽	364F 土 32.9	塽	塽
G5-355D	T3-2539		GHZ-10437.05	K3-2321		G5-364A	T3-3A46	
362A 土 32.4	圫	圫	363E 土 32.6	埒	埒	3650 土 32.9	端	端
G5-355E	T3-253A	K3-227D	K3-2322	H-92E9		G3-344E	T4-366E	
362B 土 32.4	姘	姘	363F 土 32.7	埋	埋	3651 土 32.9	壘	壘
G5-355B	T4-235E	JA-2179	G5-362C	T3-3029	K3-2324	GKX-0234.13	T3-3A51	
362C 土 32.4	均	均	3640 土 32.7	垸	垸	3652 土 32.9	墅	墅
GHZ-10426.06	T3-253D		G3-3433	T4-2C2F		GKX-0234.20	T6-474E	K3-2327
362D 土 32.4	均	均	3641 土 32.7	晦	晦	3653 土 32.9	塈	塈
GHZ-10429.07	T3-253F	H-9DF3	G5-362E	T4-2C31	V2-892A	GHZ-10459.11	T3-3A48	
362E 土 32.4	坝		3642 土 32.7	兑	兑	3654 土 32.9	埽	埽
G7-232E			G5-3631	T3-302D		G3-3364	K3-232A	
362F 土 32.4	坊		3643 土 32.7	堰	堰	3655 土 32.9	堦	堦
T3-253B			GKX-0230.11	T3-302C		GHZ-10463.07	T3-3A4D	
3630 土 32.4	蚪	蚪	3644 土 32.7	埧	埧	3656 土 32.9	壩	壩
GHZ-10427.03	T3-2534		GHZ-10443.11	T3-302E	JA-217C	K3-2328		
3631 土 32.5	埧	埧	3645 土 32.7	埧	埧	3657 土 32.9	埧	埧
GKX-0226.23	T3-2827		GHZ-10444.05	T3-3031		GHZ-10463.06	K3-2329	
3632 土 32.5	埧	埧	3646 土 32.7	塙		3658 土 32.9	塙	塙
G3-3379	T4-256D	JA-217A	K3-2323			G3-344C	V3-3073	
3633 土 32.5	埧	埧	3647 土 32.8	塙	塙	3659 土 32.10	塙	塙
GKX-0227.23	T3-282B		GKX-0230.21	T3-346C	H-9AE	G3-3463	T4-3C59	
3634 土 32.5	埧	埧	3648 土 32.8	塙	塙	365A 土 32.10	塙	塙
GHZ-10431.11	T3-282C	JA-217B	GS-236A	T3-346D	H-8FAB	G3-3462	T4-3C5B	
3635 土 32.5	埧	埧	3649 土 32.8	塙	塙	365B 土 32.10	塙	塙
G3-3370	H-A0D0		GKX-0230.27	T3-3473	K3-2326	GKX-0235.19	T3-4053	
3636 土 32.6	塙	塙		塙		365C 土 32.10	臺	臺
GHZ-0228.06	T3-2B76		H-FA48			G5-7964	T3-4055	
3637 土 32.6	塙	塙	364A 土 32.8	塙	塙	365D 土 32.10	塙	塙
GS-236C	T6-2F65		GKX-0231.01	T3-346A	J4-2479	G5-365D	T4-3C56	K3-232B
3638 土 32.6	塙	塙		塙		365E 土 32.10	塙	塙
GHZ-0228.29	T3-2B74		K3-2325			GKX-0236.13	T4-3C58	
3639 土 32.6	塙	塙	364B 土 32.8	塙	塙	365F 土 32.10	塙	塙
GHZ-10438.11	T3-2B75	H-FC66	G7-232F	TF-3357		G3-3465	H-9C6F	
363A 土 32.6	塙	塙	364C 土 32.8	塙		3660 土 32.11	塙	塙
GHZ-10439.14	T3-2B73		G7-2331			G5-3662	T4-425E	K3-232C

3661 土 32.11	墻	墻	墻	3674 土 32.13	墻	墻	墻	3687 爻 35.6 66.	𡇱	𡇱	𡇱
G3-336A	T4-425D	H-8D5C		GKX-0240.23	T3-5043	V0-3469		G3-3A36	T4-2861		K3-2339
3662 土 32.11	壩	壩	壩	3675 土 32.13	壩	壩	壩	3688 夕 36.2	外		
G5-3653	T4-425B	K3-232D		GKX-0240.29	T3-5046			JA-2222			
3663 土 32.11	壩	壩	壩	3676 土 32.13	壩	壩	壩	3689 夕 36.5	多	多	𠂔
GKX-0237.19	T3-463B			G5-335C	T3-5045			GKX-0247.02	T5-2558		JA-2223
3664 土 32.11	壩	壩	壩	3677 土 32.14	壩	壩	壩	368A 夕 36.9	𠂔	𠂔	
G5-3666	T4-425F	V0-345C		G3-347C	T4-557C	K3-2333		G3-3A31	T4-3677		
3665 土 32.11	壩	壩	壩	3678 土 32.14	壩	壩	壩	368B 夕 36.11	𠂔	𠂔	
GKX-0238.19	T3-4639			GKX-0241.02	T3-544D			G3-3A32	T4-4260		
3666 土 32.11	壩			3679 土 32.14	壩	壩	壩	368C 夕 36.11	𦧵	𦧵	
G3-346C				GKX-0241.15	T3-544A			GKX-0247.23	T3-4647		
3667 土 32.12	壩	壩	壩	367A 土 32.14	壩	壩	壩	368D 夕 36.15	饋	饋	
GKX-0238.21	T7-216A	K3-232F		G5-3660	T4-557B	K3-2334		G3-3A33	T4-5A7A		
3668 土 32.12	壩	壩	壩		壩	壩	壩	368E 大 37.2	杏		
GKX-0238.24	T3-4B52			H-9EDE				T3-223A			
3669 土 32.12	壩	壩	壩	367B 土 32.15	壩	壩	壩	368F 大 37.3	奔	奔	
G5-366F	T3-4B48			GKX-0241.22	T7-3F30	JA-217E		GKX-0249.12	T3-2346		
366A 土 32.12	壩	壩	壩	367C 土 32.15	壩	壩	壩	3690 大 37.3	奐	奐	
G3-3470	T4-4933			GHZ-10498.02	T3-575D			GHZ-10527.04	T3-2348		
366B 土 32.12	壩	壩	壩	367D 土 32.15	壩	壩	壩	3691 大 37.3	灵	灵	
G5-3670	T3-4B4A	K3-232E		K3-2335				JA-2224			
366C 土 32.12	壩	壩	壩	367E 土 32.16	壩	壩	壩	3692 大 37.4	夾	夾	
G5-3665	T3-4B4E			GKX-0242.11	T7-4644	K3-2336		G3-352A	T4-2365		
366D 土 32.12	壩	壩	壩	367F 土 32.16	壩	壩	壩	3693 大 37.4	柰	柰	
TF-4E25	K3-2330			K3-2338				GKX-0250.14	T3-254A		
366E 土 32.12	塔	塔	塔	3680 土 32.17	壩	壩	壩	3694 大 37.5	𡇱	𡇱	
GHZ-10488.05	TF-4E2E	K3-2331		GKX-0242.15	T5-6B76	K3-2337		G3-3530	T4-2571		
	塔	塔	塔	3681 土 32.21	壩	壩	壩	3695 大 37.5	𡇱	𡇱	
V0-3461				G5-375A	T3-6072	H-89EF		GKX-0250.25	T5-2559		
366F 土 32.12	藝	藝	藝	3682 土 32.22	壩	壩	壩				
GHZ-10488.12	T4-492A			G3-347D	T4-6C6E						
3670 土 32.13	蟹	蟹	蟹	3683 土 33.9	壩	壩	壩	3696 大 37.5	臭	臭	
GKX-0240.07	T3-5044			G5-367D	T5-373C			G3-5C55	T4-2577		
3671 土 32.13	號	號	號	3684 土 33.12	壩	壩	壩	3697 大 37.5	查	查	
G3-3478	T4-4F78			T3-4D41				G3-352C	T4-2573		
3672 土 32.13	壩	壩	壩	3685 夕 34.6	壩	壩	壩	3698 大 37.5	袂	袂	
G5-3678	T3-5047			GKX-0244.24	T3-2B78			G5-3734	T4-2578		
3673 土 32.13	壩	壩	壩	3686 夕 35.6	壩	壩	壩	3699 大 37.5	契	契	
G5-3675	T3-5042			GKX-0245.08	JA-2221			GHZ-10536.08	JA-2226		

369A 大 37.6 GKX-0251.14	奢	奢	奢	36AE 女 38.4 GHZ-21033.08	妧	妧	36C0 女 38.5 G7-2334	姤
369B 大 37.6 G3-3532	奩			36AF 女 38.4 G7-2335	姽		36C1 女 38.5 GHZ-21036.01	嫵
369C 大 37.8 G3-3534	奩	奩		36B0 女 38.5 G5-3F51	姦	姦	36C2 女 38.6 G5-3F69	姬
369D 大 37.8 G5-3741	奩	奩		36B1 女 38.5 GKX-0257.26	姪	姪	36C3 女 38.6 T4-286D	妾
369E 大 37.8 G5-3740	森	森			姪	姪	36C4 女 38.6 G5-3F6E	嫁
369F 大 37.9 GKX-0253.06	奩	奩		36B2 女 38.5 G3-3C37	姑	姑	36C5 女 38.6 H-9158	娘
36A0 大 37.10 G3-353A	奩	奩	奩	36B3 女 38.5 GKX-0257.41	伽	伽	36C6 女 38.6 GKX-0261.27	媯
36A1 大 37.13 GHZ-10549.12	奩	奩		36B4 女 38.5 GKX-0258.06	姍	姍	36C7 女 38.6 GS-232A	嫵
36A2 女 38.2 G5-314C	攸	攸		36B5 女 38.5 GKX-0258.08	嫵	嫵	36C8 女 38.6 GS-2330	媫
36A3 女 38.3 GKX-0255.06	姿	姿		36B6 女 38.5 GKX-0258.10	姐	姐	36C9 女 38.6 GS-2328	嫵
36A4 女 38.3 G5-3F3E	娀	娀		36B7 女 38.5 GKX-0258.12	𡇔	𡇔	36CA 女 38.6 G5-3F6A	媯
36A5 女 38.3 GKX-0255.20	奸	奸	奸	36B8 女 38.5 GKX-0259.01	姁	姁	36CB 女 38.6 K3-2345	嫵
36A6 女 38.3 GKX-0256.03	妍	妍		36B9 女 38.5 GKX-0259.09	嫵	嫵	36CC 女 38.6 K3-2346	嫵
36A7 女 38.3 G5-3F41	妒	妒	妒	36BA 女 38.5 GKX-0259.11	嫵	嫵	36CD 女 38.7 G5-3F62	嫵
36A8 女 38.3 GHZ-21029.01	嫵	嫵		36BB 女 38.5 G5-5A24	嫵	嫵	36CE 女 38.7 GKX-0261.35	嫵
36A9 女 38.4 GKX-0256.11	嫵	嫵			嫵	嫵	36CF 女 38.7 GKX-0261.39	嫵
36AA 女 38.4 GKX-0256.13	奢	奢	奢	36BC 女 38.5 GHZ-21037.01	嫵	嫵	36D0 女 38.7 GKX-0262.05	嫵
36AB 女 38.4 GKX-0256.25	嫵	嫵		36BD 女 38.5 GHZ-21034.08	嫵	嫵	36D1 女 38.7 G5-3F77	嫵
36AC 女 38.4 GKX-0257.05	𠂇	𠂇	𠂇	36BE 女 38.5 GS-2329	嫵	嫵		
36AD 女 38.4 GHZ-21030.03	嫵	嫵		36BF 女 38.5 G7-2332	炮	炮		

36D2 女 38.7	姪	姪	姪	36E6 女 38.8	嫵	嫵	嫵	36FA 女 38.9	嫵	嫵
	G3-3C60	T4-2C3B	JA-2229		GKX-0263.41	T3-3526	H-FBB6		G5-403A	T3-3A6F
36D3 女 38.7	嫵	嫵	嫵	36E7 女 38.8	嫵	嫵	嫵	36FB 女 38.9	嫵	嫵
	GKX-0262.20	T3-3043	H-935B		GKX-0263.42	T3-352D			GKX-0267.18	T3-3A5F
36D4 女 38.7	嫵	嫵	嫵	36E8 女 38.8	嫵	嫵	嫵	36FC 女 38.9	嫵	嫵
	GKX-0262.22	T3-3050	H-95C7		GKX-0264.09	T3-3521			G3-3D36	T4-367D
36D5 女 38.7	嫵	嫵	嫵	36E9 女 38.8	嫵	嫵	嫵	36FD 女 38.9	嫵	嫵
	GKX-0262.24	T3-304C			GKX-0264.10	T3-3536			GKX-0267.30	T3-3A70
36D6 女 38.7	嫵	嫵	嫵	36EA 女 38.8	嫵	嫵	嫵	36FE 女 38.9	嫵	嫵
	GKX-0262.25	T3-3044	H-97E7		G3-3C79	T4-3128	V0-3479		GHZ-21064.11	T3-3A5D
36D7 女 38.7	嫵	嫵	嫵	36EB 女 38.8	嫵	嫵	嫵	36FF 女 38.9	嫵	嫵
	G3-3C67	T4-2C3F			G5-4025	T3-352C			GS-232E	
36D8 女 38.7	嫵	嫵	嫵	36EC 女 38.8	嫵	嫵	嫵	3700 女 38.9	嫵	嫵
	G3-3C5D	T4-2C3A			GKX-0265.24	T3-3523			GS-232F	
36D9 女 38.7	嫵	嫵	嫵	36ED 女 38.8	嫵	嫵	嫵	3701 女 38.9	嫵	嫵
	GKX-0262.31	T3-3039			GKX-0265.28	T3-3525			GS-232D	TF-3A3C
36DA 女 38.7	嫵	嫵	嫵	36EE 女 38.9	嫵	嫵	嫵	3702 女 38.9	嫵	嫵
	G3-3C6B	T4-2C3C			GKX-0266.02	T3-3A71			GHZ-21063.08	T3-3A6D
36DB 女 38.7	嫵	嫵	嫵	36EF 女 38.9	嫵	嫵	嫵	3703 女 38.9	嫵	嫵
	GKX-0263.02	T3-3051			G5-4038	T3-3A67			GHZ-21066.21	T3-3A69
36DC 女 38.7	嫵	嫵	嫵	36FO 女 38.9	嫵	嫵	嫵	3704 女 38.9	嫵	嫵
	GKX-0263.03	T3-3046			G5-4041	T3-3A74			GHZ-21068.01	T3-3A68
36DD 女 38.7	嫵	嫵	嫵	36F1 女 38.9	嫵	嫵	嫵	3705 女 38.10	嫵	嫵
	GKX-0263.23	T3-3041	H-9359		G5-4034	T3-3A64			G3-3D47	T4-3C5F
36DE 女 38.7	嫵	嫵	嫵	36F2 女 38.9	嫵	嫵	嫵	3706 女 38.10	嫵	嫵
	GHZ-21049.07	T3-303A			GKX-0266.13	T3-3A76			GKX-0268.01	T3-4062
36DF 女 38.7	嫵	嫵	嫵	36F3 女 38.9	嫵	嫵	嫵	3707 女 38.10	嫵	嫵
	GS-2327				G5-403B	T3-3A6C			G3-3D43	T4-3C61
36E0 女 38.4	嫵	嫵	嫵	36F4 女 38.9	嫵	嫵	嫵	3708 女 38.10	嫵	嫵
	GS-2331				G5-4042	T3-3A6A			GKX-0268.04	T3-406E
36E1 女 38.7	嫵	嫵	嫵	36F5 女 38.9	嫵	嫵	嫵	3709 女 38.10	嫵	嫵
	TF-2E6B	K3-2348	H-91F5		GKX-0266.20	T3-3A65	H-92FA		GKX-0268.13	T3-406D
36E2 女 38.7	嫵	嫵	嫵	36F6 女 38.9	嫵	嫵	嫵	370A 女 38.10	嫵	嫵
	GS-232B	TF-2E78	H-97B8		GKX-0266.32	T5-374E	K3-2349		GHZ-21068.24	T3-4068
36E3 女 38.7	嫵	嫵	嫵	36F7 女 38.9	嫵	嫵	嫵	370B 女 38.10	嫵	嫵
	G7-2336				GKX-0266.42	T3-3A6E	JA-222A		GHZ-21068.30	T3-4063
36E4 女 38.7	嫵	嫵	嫵	36F8 女 38.9	嫵	嫵	嫵	370C 女 38.10	嫵	嫵
	G7-2337				G5-402D	T5-3746			G3-4F2F	T4-3C64
36E5 女 38.8	嫵	嫵	嫵	36F9 女 38.9	嫵	嫵	嫵	370D 女 38.10	嫵	嫵
	G3-3D2C	T4-3129	H-FDA2		G3-3D37	T4-367E			G5-4052	T3-4065

370E 女 38.10	嫗	嫗	嫗	3722 女 38.11	嫗	嫗	嫗	3733 女 38.16	嬪	嬪	嬪
G5-4050	T4-3C63	K3-234A		G3-3D3D	T4-4269	H-91F2		GKX-0273.35	T5-675E	K3-2354	
370F 女 38.10	嫗	嫗	嫗	3723 女 38.12	嫗	嫗	嫗				
G5-3F7A	T3-4070	K3-234B		G3-3D5B	T4-493C	H-91F9		H-9251			
3710 女 38.10	嫗	嫗	嫗	3724 女 38.12	嫗	嫗	嫗	3734 女 38.16	嬪	嬪	嬪
GKX-0269.11	T3-406B			G3-3D54	T4-493A			GKX-0273.39	T3-5A30		
3711 女 38.10	嫗	嫗	嫗	3725 女 38.12	嫗	嫗	嫗	3735 女 38.16	嬪	嬪	嬪
G5-4053	T3-406F	K3-234C		GKX-0271.09	T3-4B59	V2-892F		GHZ-21089.17	T3-5A32		
3712 女 38.10	嫗	嫗	嫗		嫗			3736 女 38.17	嫗		
GKX-0269.18	T3-406C			H-8FF1				T3-5C37			
3713 女 38.10	嫗	嫗	嫗	3726 女 38.12	嫗	嫗	嫗	3737 女 38.17	嫗	嫗	嫗
GHZ-21071.03	T3-4069			GKX-0271.23	T3-4B57			G5-402A	T4-6335	K3-2355	
3714 女 38.10	嫗	嫗	嫗	3727 女 38.12	嫗	嫗	嫗	3738 女 38.17	嫗	嫗	嫗
GS-232C				G3-3D55	T4-4940			G5-4071	T3-5C38	K3-2356	
3715 女 38.11	嫗	嫗	嫗	3728 女 38.12	嫗	嫗	嫗	3739 女 38.18	嫗	嫗	嫗
GHZ-21071.07	T3-464B			GHZ-21083.01	T3-4B55			G3-3D6A	T4-6637		
3716 女 38.11	嫗	嫗	嫗	3729 女 38.13	嫗	嫗	嫗	373A 女 38.19	嫗	嫗	嫗
G5-4057	T4-4267	K3-234D		GKX-0271.37	T3-5052			G3-3D65	T4-6865	K3-2357	
3717 女 38.11	嫗	嫗	嫗	372A 女 38.13	嫗	嫗	嫗				
G3-3D2A	T4-426C			G5-4068	T3-5055			H-9DAD			
3718 女 38.11	嫗	嫗	嫗	372B 女 38.13	嫗	嫗	嫗	373B 女 38.23	嫗	嫗	嫗
G3-3D4D	T4-4268	K3-234E		GS-2334	T4-5021			GKX-0274.34	T3-6162		
3719 女 38.11	嫗	嫗	嫗	372C 女 38.13	嫗	嫗	嫗	373C 女 38.23	嫗	嫗	嫗
GKX-0270.12	T4-4266			GS-2335	TF-542A	H-9745		G5-406A	T3-6163		
371A 女 38.11	嫗	嫗	嫗	372D 女 38.13	嫗	嫗	嫗	373D 子 39.3	嫗	嫗	嫗
GKX-0270.14	T3-4649			K3-2351	H-9853			G5-415F	T3-234E		
371B 女 38.11	嫗	嫗	嫗	372E 女 38.14	嫗	嫗	嫗	373E 子 39.4	嫗	嫗	嫗
GKX-0270.19	T3-4652			G3-3D45	T4-5622	K3-2352		GKX-0278.13	T6-2678	JA-222B	
371C 女 38.11	嫗	嫗	嫗		V2-8930			373F 子 39.4	嫗	嫗	嫗
GKX-0270.25	T3-4651	H-9CA1						G3-3D6F	T4-236D		
371D 女 38.11	嫗	嫗	嫗	372F 女 38.14	嫗	嫗	嫗	3740 子 39.5	嫗	嫗	嫗
G3-3D50	T4-426B			G5-406D	T4-5624	K3-2353		G5-545F	T3-2849	H-FD6C	
371E 女 38.11	嫗	嫗	嫗	3730 女 38.15	嫗	嫗	嫗	3741 子 39.6	嫗	嫗	嫗
G3-3C7A	T4-426D	K3-2350		G5-3F58	T3-575F	H-FE78		G5-4124	T4-2870	K3-2358	
371F 女 38.11	嫗	嫗	嫗	3731 女 38.15	嫗	嫗	嫗	3742 子 39.7	嫗	嫗	嫗
G7-2338				GKX-0273.29	T3-5760			G3-3D70	T4-2C41		
3720 女 38.11	嫗	嫗	嫗	3732 女 38.16	嫗	嫗	嫗	3743 子 39.7	嫗	嫗	嫗
GHZ-21077.09	T3-464D			G3-3D67	T4-5F54	H-FBC1		G5-4127	T3-3054	H-FA6B	
3721 女 38.11	嫗	嫗	嫗					3744 子 39.9	嫗	嫗	嫗
GHZ-21077.12	T3-464E							GKX-0280.10	T3-3A7D		

3745 子 39.10	穀	穀	穀	3759 宀 40.7	寔	寔	寔	376B 宀 40.11	窿	窿	窿
3746 子 39.12	穀	穀	穀	375A 宀 40.7	寔	寔	寔	376C 宀 40.11	𡇁	𡇁	𡇁
	K3-235A			GKX-0287.09	T6-365D	JA-2230	GKX-0291.18	T3-4B60	J4-2829		
3747 子 39.13	𡇁	𡇁	𡇁	375B 宀 40.8	宿	宿	宿	376D 宀 40.12	𠂇	𠂇	𠂇
	GHZ-21019.14			GKX-0287.16	T3-3542	K3-2363	GKX-0284.46	T4-4277	J4-2828		
3748 子 39.22	𡇁	𡇁	𡇁	375C 宀 40.8	寔	寔	寔	376E 宀 40.12	𠂇	𠂇	𠂇
	GKX-0281.10			GKX-0287.17	T3-353D	K3-2363	GKX-0288.12	T4-4943	J4-2234		
3749 宀 40.1	宀	宀	宀	375D 宀 40.8	寐	寐	寐	376F 宀 40.12	𡇁	𡇁	𡇁
	G3-3B36			GKX-0288.12	T3-353E		GKX-0288.12	T4-4945	J3-2368		
374A 宀 40.2	文	文	文	375E 宀 40.8	寔	寔	寔	376G 宀 40.12	𡇁	𡇁	𡇁
	GKX-0281.19			G3-3B3A	T4-312E		GKX-0281.19	T4-4946	K3-2368		
374B 宀 40.2	宁	宁	宁	375F 宀 40.8	寔	寔	寔	376H 宀 40.12	𡇁	𡇁	𡇁
	GHZ-20911.03			GHZ-20936.15	T6-3E5A	JA-2231	H-9A7B				
374C 宀 40.3	宀	宀	宀	376I 宀 40.8	寔	寔	寔	3770 宀 40.15	𡇁	𡇁	𡇁
	G5-3D70			GHZ-20938.05	T3-3540	JA-2232	G5-3E3C	T4-5A7D	K3-236A		
374D 宀 40.3	宀	宀	宀	376J 宀 40.8	寔	寔	寔	3771 宀 40.18	𡇁	𡇁	𡇁
	T6-2679			K3-2362			G5-3E3F	T3-5E2B			
374E 宀 40.4	宀	宀	宀	376K 宀 40.8	寔	寔	寔	3772 宀 40.23	𡇁	𡇁	𡇁
	GHZ-20913.07			GHZ-20936.11	JA-2233	K3-2364	GKX-0293.29	T7-6235	K3-236B		
374F 宀 40.4	宀	宀	宀	376L 宀 40.9	寔	寔	寔	3773 宀 41.2	亦	亦	亦
	G5-3D75			G5-3E2E	T3-3B21	J4-2825	K3-236C				
3750 宀 40.4	宀	宀	宀	376M 宀 40.9	寔	寔	寔	3774 宀 41.4	𡇁	𡇁	𡇁
	GKX-0282.16			K3-2365	H-9BC2		GKX-0294.02	T4-2371			
3751 宀 40.4	宀	宀	宀	376N 宀 40.9	寔	寔	寔	3775 宀 41.5	导	导	导
	GKX-0282.21			G3-3B41	T4-3722		G5-4A38	T4-2626	J4-282C		
3752 宀 40.5	宀	宀	宀	376O 宀 40.10	寔	寔	寔	3776 宀 41.7	导	导	导
	GKX-0284.07			G5-3E31	T4-3C6A	K3-2366	K3-236D	V2-8931			
3753 宀 40.6	宀	宀	宀	376P 宀 40.10	寔	寔	寔	3777 宀 41.9	𡇁	𡇁	𡇁
	GKX-0284.10			G3-3B45	T4-3C6C		GKX-0294.15	T6-3668	K3-236E		
3754 宀 40.6	宀	宀	宀	376Q 宀 40.10	寔	寔	寔	3778 宀 42.7	𡇁	𡇁	𡇁
	G5-3D7D			G3-3B44	T4-3C6F		G5-4078	T4-2C4C	JA-2235		
3755 宀 40.6	宀	宀	宀	376R 宀 40.10	寔	寔	寔	3779 宀 42.9	𡇁	𡇁	𡇁
	GHZ-0285.08			GHZ-0290.10	T3-4077		G3-3D6D	T6-3E64	V2-7435		
3756 宀 40.6	宀	宀	宀	376S 宀 40.10	寔	寔	寔	377A 宀 42.11	𡇁	𡇁	𡇁
	GKX-0285.10			GHZ-80017.20	K3-2367		G5-407A	T4-4278	K3-236F		
3757 宀 40.7	宀	宀	宀	376T 宀 40.11	康	康	康	377B 宀 42.12	𡇁	𡇁	𡇁
	G3-3B3E			G3-3B47	T4-4274		GKX-0297.32	T5-4C63	K3-2370		
3758 宀 40.7	宀	宀	宀	376U 宀 40.11	𡇁	𡇁	𡇁	377C 宀 42.12	𡇁	𡇁	𡇁
	GHZ-0286.03			G3-3B3C	T4-4275						

377C 尤 43.3	尪	尪	尪	3790 戸 44.5	𠂔	𠂔	𠂔	37A3 中 45.4	券	券	券
377D 尤 43.4	𡇚	𡇚	𡇚	3791 戸 44.5	𡇚	𡇚	𡇚	37A4 山 46.2	𡇚	𡇚	𡇚
377E 尤 43.5	𢙁	𢙁	𢙁	3792 戸 44.6	眉	眉	眉	37A5 山 46.2	𡇚	𡇚	𡇚
377F 尤 43.5	𦵈	𦵈	𦵈	3793 戸 44.6	脣	脣	脣	37A6 山 46.2	𠂔	𠂔	𠂔
3780 尤 43.6	𢙁	𢙁	𢙁	3794 戸 44.6	脣	脣	脣	37A7 山 46.2	𡇚	𡇚	𡇚
3781 尤 43.6	𢙁	𢙁	𢙁	3795 戸 44.6	脣	脣	脣	37A8 山 46.3	𡇚	𡇚	𡇚
3782 尤 43.7	𢙁	𢙁	𢙁	3796 戸 44.6	屎	屎	屎	37A9 山 46.3	𡇚	𡇚	𡇚
3783 尤 43.8	𠂔	𠂔	𠂔	3797 戸 44.7	屎	屎	屎	37AA 山 46.3	𠂔	𠂔	𠂔
3784 尤 43.8	𢙁	𢙁	𢙁		屎	屎	屎	37AB 山 46.3	𡇚	𡇚	𡇚
3785 尤 43.8	𢙁	𢙁	𢙁	3798 戸 44.8	屎	屎	屎	37AC 山 46.3	𠂔	𠂔	𠂔
3786 尤 43.8	𢙁	𢙁	𢙁	3799 戸 44.8	屎	屎	屎	37AD 山 46.3	𠂔	𠂔	𠂔
3787 尤 43.9	𢙁	𢙁	𢙁	379A 戸 44.9	届	届	届	37AE 山 46.3	岁		
3788 尤 43.9	𢙁	𢙁	𢙁	379B 戸 44.9	届	届	届	37AF 山 46.3	𠂔	𠂔	𠂔
3789 尤 43.10	𢙁	𢙁	𢙁	379C 戸 44.11	屨	屨	屨	37B0 山 46.4	𠂔	𠂔	𠂔
378A 尤 43.10	𠂔	𠂔	𠂔	379D 戸 44.11	𦵈	𦵈	𦵈	37B1 山 46.4	𠂔	𠂔	𠂔
378B 戸 44.2	𠂔	𠂔	𠂔	379E 戸 44.11	屨	屨	屨	37B2 山 46.4	𠂔	𠂔	𠂔
378C 戸 44.3	𠂔	𠂔	𠂔	379F 戸 44.12	屨	屨	屨	37B3 山 46.4	𠂔	𠂔	𠂔
378D 戸 44.3	𠂔	𠂔	𠂔	37A0 戸 44.12	屨	屨	屨	37B4 山 46.4	𠂔	𠂔	𠂔
378E 戸 44.4	𠂔	𠂔	𠂔	37A1 戸 44.16	屨	屨	屨	37B5 山 46.4	𠂔	𠂔	𠂔
378F 戸 44.5	𠂔	𠂔	𠂔	37A2 中 45.1	虫	虫	虫	37B6 山 46.4	𠂔	𠂔	𠂔

37B7 中 45.4	峩 GKX-0305.06	峩 T4-2376	皇 JA-223B	37CB 山 46.7	嶢 G3-387C	嶢 T4-2C5F	37DF 山 46.8	巒 GKX-0315.10	巒 T6-3E78	巒 JA-2245
37B8 山 46.4	峩 GHZ-10762.13	峩 K3-2422		37CC 山 46.7	嶢 G3-3873	嶢 T4-2C55	37E0 山 46.8	岠 GKX-0315.14	岠 T3-3550	
37B9 山 46.5	岠 GKX-0309.03	岠 T3-285B	岠 H-9ABD	37CD 山 46.7	嶢 GKX-0312.01	嶢 T3-305C	37E1 山 46.8	巒 JA-2247		
37BA 山 46.5	巒 GKX-0309.06	巒 T6-2A7B	巒 JA-223C	37CE 山 46.7	嶢 G3-3879	嶢 T4-2C5A	37E2 山 46.8	寄 GHZ-10778.11	寄 TF-343F	寄 JA-2246
37BB 山 46.5	巒 G3-3856	巒 T4-2631	巒 JA-223D	37CF 山 46.7	嶢 G3-387A	嶢 T4-2C5E	37E3 山 46.8	巒 K3-2427		
37BC 山 46.5	巒 GKX-0309.12	巒 T4-2632	巒 JA-223E	37D0 山 46.7	巒 G3-3861	巒 T4-2C57	37E4 山 46.8	巒 G3-392F		
37BD 山 46.5	巒 G3-3852	巒 T4-262E		37D1 山 46.7	巒 GKX-0312.26	巒 T3-305D	37E5 山 46.8	巒 T3-3553		
37BE 山 46.5	巒 G5-3A6D	巒 T3-2856	巒 H-91B7	37D2 山 46.7	巒 GHZ-10776.10	巒 T6-367C	37E6 山 46.9	巒 G5-3B25	巒 T3-3B2F	
37BF 山 46.5	巒 GHZ-10765.15	巒 T6-2A76	巒 JA-223F	37D3 山 46.7	巒 GKX-0311.32	巒 T5-2D2E	37E7 山 46.9	巒 G5-3B4B	巒 T3-3B32	巒 JA-2248
37C0 山 46.5	巒 GHZ-10767.11	巒 T3-2859		37D4 山 46.7	巒 GHZ-10775.13	巒 T3-3065	37E8 山 46.9	巒 GKX-0316.11	巒 T3-3B29	巒 J4-2856
37C1 山 46.5	巒 GHZ-10766.03	巒 T3-285A	巒 JA-2240	37D5 山 46.7	巒 K3-2425		37E9 山 46.9	巒 GKX-0316.26	巒 T4-3732	
37C2 山 46.5	巒 G3-385F			37D6 山 46.7	巒 G3-3870	巒 T4-2C54	37EA 山 46.9	巒 G3-393A	巒 T4-3734	
37C3 山 46.5	巒 T5-256E	巒 K3-2423		37D7 山 46.8	巒 GKX-0312.32	巒 T3-3556	37EB 山 46.9	巒 GKX-0316.35	巒 T3-3B35	
37C4 山 46.6	巒 GKX-0310.16	巒 T3-2C3A		37D8 山 46.8	巒 GKX-0312.33	巒 T3-3549	37EC 山 46.9	巒 G3-393D	巒 T4-3C72	巒 K3-2429
37C5 山 46.6	巒 G3-3869	巒 T4-287B		37D9 山 46.8	巒 G3-3925	巒 T4-3137	37ED 山 46.9	巒 G5-3B54	巒 T3-3B30	
37C6 山 46.6	巒 GS-2122			37DA 山 46.8	巒 GKX-0313.09	巒 T3-354C	37EE 山 46.9	巒 GHZ-10789.06	巒 K3-2428	
37C7 山 46.7	巒 G3-3878	巒 T4-2C5B		37DB 山 46.8	巒 G5-3B3A	巒 T4-313D	37EF 山 46.9	巒 GHZ-80016.16	巒 T3-3B2C	
37C8 山 46.7	巒 G3-3874	巒 T4-2C53		37DC 山 46.8	巒 GKX-0314.19	巒 T6-3E75	37F0 山 46.10	巒 G5-3B64	巒 T4-3C76	巒 K3-242A
37C9 山 46.7	巒 G3-387E	巒 T4-2C51		37DD 山 46.8	巒 GKX-0314.24	巒 T3-354D	37F1 山 46.10	巒 G5-3B63	巒 T4-3C73	巒 K3-242B
37CA 山 46.7	巒 GKX-0311.27	巒 T3-3060		37DE 山 46.8	巒 G3-384D	巒 T4-3139	37F2 山 46.10	巒 G3-3949	巒 T4-3C7E	巒 H-95B4

37F3 山 46.10	嶠 GKX-0317.30	嶠 T5-3E6D	嶠 K3-242E	3804 山 46.11	巒 G5-3B68	巒 T3-4657	3817 山 46.13	嶼 GHZ-10798.08	嶼 T7-2D4C	嶼 JA-2253
37F4 山 46.10	嶮 G5-3B4F	嶮 T4-3D21	嶮 J4-2859	3805 山 46.12	巔 G3-395F	巔 T4-4950	3818 山 46.14	嶺 T3-545A		
	嶮 K3-242C	嶮 V2-8932		3806 山 46.12	巔 G3-392E	巔 T4-494C	3819 山 46.14	嶺 GS-2125	嶺 T3-5456	嶺 H-9269
37F5 山 46.10	巑 GKX-0317.48	巑 T6-5234	巑 JA-2249	3807 山 46.12	巒 G3-3961	巒 T5-4C6C	381A 山 46.14	巒 G3-385E	巒 T5-5B3C	
37F6 山 46.10	巐 G5-3B5A	巐 T3-407B		3808 山 46.12	巒 GKX-0319.25	巒 T3-4B62	381B 山 46.14	巒 G3-3965	巒 T4-5627	
37F7 山 46.10	巒 G3-3935			3809 山 46.12	巒 G5-3B72	巒 T5-4C68	381C 山 46.14	巒 GHZ-10803.02	巒 T3-5458	
37F8 山 46.10	巒 G3-394B	巒 T4-3C77	巒 H-FEC5		巒 K3-2433		381D 山 46.15	巒 GKX-0321.37	巒 T7-3F44	巒 JA-2254
37F9 山 46.11	巒 G3-394F	巒 T4-4322		380A 山 46.12	巒 G5-3B65	巒 T4-494B	381E 山 46.15	巒 K3-243B		
37FA 山 46.11	巒 GKX-0318.26	巒 T6-5C44	巒 K3-242F	380B 山 46.12	巒 G5-3B6D	巒 T4-4953	381F 山 46.15	巒 GHZ-10804.19	巒 K3-243C	
37FB 山 46.11	巒 G5-3B3B	巒 T4-432D	巒 JA-224A	380C 山 46.12	巒 G5-3B6A	巒 T4-B64	3820 山 46.16	巒 G3-3853	巒 T4-5F5A	巒 H-8D67
	巒 H-9EF0			380D 山 46.12	巒 G5-3B6E	巒 T4-494F	3821 山 46.16	巒 G3-3944	巒 T5-6763	
37FC 山 46.11	巒 G3-3947	巒 T4-432A		380E 山 46.12	巒 G5-395D	巒 T4-494D	3822 山 46.16	巒 G3-3971	巒 T5-6764	
37FD 山 46.11	巒 G3-3952	巒 T4-4321	巒 JA-224B	380F 山 46.12	巒 G5-3A7A	巒 T3-4B61	3823 山 46.16	巒 G3-3844		
	巒 K3-2431			3810 山 46.12	巒 GHZ-10797.20	巒 T4-4954	3824 山 46.17	巒 GS-2121		
37FE 山 46.11	巒 GKX-0318.39	巒 T3-4655		3811 山 46.13	巒 G3-3969	巒 T4-5026	3825 山 46.18	巒 G3-3976	巒 T4-663A	
37FF 山 46.11	巒 G3-3948	巒 T4-4324		3812 山 46.13	巒 G3-3968	巒 T4-5027	3826 山 46.18	巒 GKX-0322.37	巒 T3-5E2C	
3800 山 46.11	巒 GKX-0319.07	巒 T3-465B	巒 JA-224C	3813 山 46.13	巒 G3-3966	巒 T4-5628	3827 山 46.19	巒 G3-3977	巒 T4-6868	巒 K3-243D
3801 山 46.11	巒 G5-3B44	巒 T3-4658		3814 山 46.13	巒 G3-396D	巒 T4-5025	3828 山 46.25	巒 GHZ-10810.03	巒 T5-7B3D	巒 K3-243E
3802 山 46.11	巒 G3-3946	巒 T4-432E		3815 山 46.13	巒 GKX-0320.39	巒 T5-5436	3829 巒 《 47.3	巒 GHZ-10283.04	巒 T3-235B	巒 K3-243E
3803 山 46.11	巒 K3-2432			3816 山 46.13	巒 GKX-0321.07	巒 T3-5059	382A 巒 工 48.1	巒 GKX-0325.06	巒 T6-216E	巒 JA-2255

382B 工 48.7	袞 K3-243F		383D 巾 50.5	幃 G3-3769	幃 T4-2636	3850 巾 50.9	幙 G3-3829	幙 T4-3736
382C 工 48.7	袞 K3-2440		383E 巾 50.5	幙 G3-376A	幙 T4-2637	3851 巾 50.9	幙 G3-3825	幙 T4-373D
382D 工 48.9	幙 G5-3551	幙 T3-3B38	383F 巾 50.5	幙 G3-376D	幙 T4-2925	3852 巾 50.9	幙 G3-3827	幙 T4-373A
382E 工 48.12	幙 GKX-0326.07	幙 T4-4955	3840 巾 50.5	幙 G5-407C	幙 T4-2425	3853 巾 50.9	幙 G5-3A33	幙 T3-3B3C
382F 己 49.2	幙 GKX-0327.03	幙 T3-2245	幙 K3-2447	幙 G5-3A2D	幙 T4-2922	幙 K3-2448	幙 G3-382A	幙 T4-373C
	幙 K3-2441	幙 JA-2256		幙 G5-3A31	幙 T4-2924		幙 GKX-0334.15	幙 T3-3B39
3830 己 49.5	幙 K3-2444		3841 巾 50.6	幙 G3-376C	幙 T4-2922	3855 巾 50.9	幙 GKX-0334.15	幙 K3-244F
3831 己 49.8	幙 G5-3E72	幙 T4-3142	3842 巾 50.6	幙 G5-3A2D	幙 T4-2924	3856 巾 50.9	幙 G3-3826	幙 T4-3739
3832 巾 50.2	幙 G5-3A22	幙 T3-2246	3843 巾 50.6	幙 GKX-0331.01	幙 T6-3063	3857 巾 50.10	幙 G3-382D	幙 T4-3D28
3833 巾 50.2	幙 K3-2445		3844 巾 50.6	幙 G5-3A31	幙 T3-2C47	3858 巾 50.10	幙 G3-382F	幙 T4-3D23
3834 巾 50.3	幙 G3-3761	幙 T4-2265	3845 巾 50.6	幙 G3-376F	幙 T4-2923	3859 巾 50.10	幙 G3-382C	幙 T4-3D27
3835 巾 50.3	幙 G3-3760	幙 T4-2266	3846 巾 50.6	幙 G5-3A32	幙 T4-2921	385A 巾 50.10	幙 G3-382B	幙 T4-3D26
3836 巾 50.3	幙 GHZ-10730.10	幙 T3-235D	3847 巾 50.7	幙 G3-3774	幙 T4-2C66	385B 巾 50.10	幙 G3-3823	幙 T4-3D29
3837 巾 50.4	幙 H-FBEEF	幙 J4-2871	3848 巾 50.7	幙 G5-3A38	幙 T4-2C68	385C 巾 50.11	幙 G3-3835	幙 T4-4333
	幙 G3-375F	幙 T4-2422	3849 巾 50.8	幙 G3-377E	幙 T4-3147	385D 巾 50.11	幙 G3-382E	幙 T4-4332
3838 巾 50.4	幙 G3-3762	幙 T4-2424	384A 巾 50.8	幙 G5-3A3A	幙 T4-3148	385E 巾 50.11	幙 G3-3828	幙 T4-4331
3839 巾 50.4	幙 G5-3A25	幙 T3-2569	384B 巾 50.8	幙 G3-377A	幙 T4-3145	385F 巾 50.11	幙 G3-3832	幙 T4-432F
383A 巾 50.4	幙 G3-3764	幙 T4-2421	384C 巾 50.8	幙 GHZ-10745.02	幙 T4-3149	3860 巾 50.12	幙 G5-3A4D	幙 T3-4B6E
383B 巾 50.4	幙 GHZ-10731.04	幙 T3-256A	384D 巾 50.8	幙 GS-223B	幙 JA-2258	3861 巾 50.12	幙 G3-3836	幙 J4-287B
383C 巾 50.4	幙 GHZ-10731.16	幙 TF-2425	384E 巾 50.8	幙 T3-355C	幙 T4-373B	3862 巾 50.13	幙 GKX-0337.13	幙 T3-4B6F
		幙 JA-2257	384F 巾 50.9	幙 G5-3A3E	幙 T4-373B			幙 JA-225A

3863 申 50.13	龍 GHZ-10757.10	龍 T4-5029	龍 JA-225B	3876 广 53.5	𠂇 G3-3A43	𠂇 T4-263B	388A 广 53.8	𠂇 G3-3A5C	𠂇 T4-314C
	龍 H-93EB			3877 广 53.5	𠂇 G7-2339	𠂇 T5-2626	388B 广 53.8	𠂇 G3-3A61	𠂇 T4-314F
3864 申 50.13	幙 K3-2452			3878 广 53.5	𠂇 G3-3A44	𠂇 T4-263C	388C 广 53.8	𠂇 T3-355D	𠂇 K3-2462
3865 申 50.14	幙 G5-3A50	幙 T4-562D	幙 K3-2453	3879 广 53.5	𠂇 G5-3D23	𠂇 T3-2864	388D 广 53.9	𠂇 G3-3A5B	𠂇 T5-3829
3866 申 50.14	幙 G5-3A45	幙 T4-562B	幙 K3-2454	387A 广 53.5	𠂇 G3-3A41	𠂇 T4-263A	388E 广 53.9	𠂇 G3-3A64	𠂇 T4-3740
3867 申 50.17	幙 G3-383C	幙 T4-633B		387B 广 53.5	𠂇 G5-3D24	𠂇 T3-2866	388F 广 53.9	𠂇 G3-3A67	𠂇 K3-2464
3868 申 50.17	幙 G5-3A52	幙 T4-633A	幙 K3-2456	387C 广 53.6	𠂇 G3-3A4A	𠂇 TF-2F38	3890 广 53.9	𠂇 T3-3841	
3869 申 50.19	幙 GKX-0338.22	幙 T3-5F44		387D 广 53.6	𠂇 GKX-0345.13	𠂇 T3-2C49	3891 广 53.10	𠂇 GKX-0348.37	𠂇 T5-3F21
386A 申 50.19	幙 G3-383D	幙 T4-686B		387E 广 53.6	𠂇 GKX-0345.14	𠂇 T3-2C4A	3892 广 53.11	𠂇 G3-3A6C	𠂇 JA-2263
386B 乚 52.9	渴 GKX-0342.17	渴 T6-4844	渴 JA-225D	387F 广 53.6	𠂇 G5-3D2C	𠂇 T4-292A	3893 广 53.11	𠂇 G5-3D43	𠂇 T3-465F
386C 乚 52.9	幾 JA-225E			3880 广 53.6	𠂇 G3-3A48	𠂇 T5-2926	3894 广 53.11	𠂇 G3-3A3F	𠂇 T4-4339
386D 乚 52.11	𠂇 G5-415D	𠂇 T3-465E		3881 广 53.6	𠂇 G5-3D2A	𠂇 T4-2929	3895 广 53.11	𠂇 GKX-0350.09	𠂇 T4-433A
386E 乚 52.13	𠂇 G3-3252	𠂇 T4-502B		3882 广 53.6	𠂇 G3-3A4B	𠂇 T4-2928	3896 广 53.12	𠂇 G3-3A70	𠂇 JA-2264
386F 广 53.3	庇 G5-3C7A	庇 T3-2360		3883 广 53.7	𠂇 G3-3A58	𠂇 T4-2C6B	3897 广 53.12	𠂇 GKX-0351.04	𠂇 T4-495C
3870 广 53.3	序 GKX-0343.13	序 T3-235F		3884 广 53.7	𠂇 G5-3D2E	𠂇 T4-2C6D	3898 广 53.12	𠂇 GHZ-20903.06	𠂇 T3-4B71
3871 广 53.3	灰 GKX-0343.15	灰 T3-235E	灰 K3-2457	3885 广 53.7	𠂇 G3-3A50	𠂇 T4-2C6C	3899 广 53.13	𠂇 G5-3D45	𠂇 T3-505D
3872 广 53.4	戌 G5-3C7D	戌 T3-256C		3886 广 53.7	𠂇 GKX-0346.27	𠂇 T3-306D	389A 广 53.13	𠂇 G3-3A5F	𠂇 T4-502C
3873 广 53.4	底 GKX-0344.01	底 T6-2747	底 JA-225F	3887 广 53.7	𠂇 K3-245F		389B 广 53.13	𠂇 G3-3A57	𠂇 T4-502E
3874 广 53.5	应 GKX-0344.07	应 T4-2638	应 V0-3544	3888 广 53.8	𠂇 G5-3D35	𠂇 T3-355E	389C 广 53.13	𠂇 GHZ-20905.02	𠂇 T5-5442
3875 广 53.5	𠂇 G3-3A45	𠂇 T4-263D	𠂇 H-877A	3889 广 53.8	𠂇 G3-3A60	𠂇 T4-314E	389D 广 53.13		𠂇 JA-2265

389D 广 53.16	麻 G3-3A71	麻 T4-5F5E	麻 K3-2466	38B1 弓 57.5	弥 K3-246C		38C4 弓 57.12	彌 G3-3B77	彌 T4-496D
389E 广 53.17	麌 G5-3D4A	麌 T4-633C	麌 K3-2467	38B2 弓 57.6	弌 GKX-0358.14	弌 T3-2C4E	38C5 弓 57.12	𢚔 G3-3B78	𢚔 T4-495F
389F 爻 54.3	延 G3-335C	延 T4-2429		38B3 弓 57.6	張 G7-233B	張 T4-292D	38C6 弓 57.18	彊 G5-3F25	彊 T3-5E2E
38A0 爻 54.5	廻 GHZ-10404.04	廻 T3-286A	廻 H-FC42	38B4 弓 57.6	囉 GKX-0358.16	囉 T6-307A	38C7 𠂔 58.5	𠂔 G3-3B4A	𠂔 T4-2642
38A1 升 55.11	𦵈 GKX-0354.30	𦵈 T3-4662	𦵈 JA-2267	38B5 弓 57.6	哈 G5-3E7A	哈 T4-292E	38C8 𠂔 58.13	𦵈 G3-3B4B	𦵈 T4-5031
38A2 升 55.12	𦵈 JA-2268			38B6 弓 57.6	陌 GHZ-20995.06	陌 T3-2C4F	38C9 𠂔 59.3	珍 GKX-0363.04	珍 T6-2470
38A3 升 55.13	𦵈 GKX-0354.37	𦵈 T7-2D5B	𦵈 JA-2269	38B7 弓 57.6	猡 G7-233A		38CA 𠂔 59.4	參 K3-2474	
38A4 弋 56.4	𢚔 K3-2468			38B8 弓 57.7	𢚔 G5-3E7D	𢚔 T4-2C71	38CB 𠂔 59.5	𢚔 GKX-0363.09	𢚔 T3-2873
38A5 弋 56.6	𠂔 G3-354D	𠂔 T4-292B		38B9 弓 57.7	𢚔 K3-246F		38CC 𠂔 59.5	𠂔 G5-3C59	𠂔 T4-2643
38A6 弋 56.10	𠂔 G3-354E	𠂔 T4-3D2D		38BA 弓 57.8	𡇑 G7-233C	𡇑 T5-3246			
38A7 弓 57.1	弓 GKX-0356.12	弓 T6-2179	弓 JA-226A	38BB 弓 57.8	委 G3-3B72	委 T4-3151	38CD 𠂔 59.5	𠂔 GKX-0363.12	𠂔 T3-2872
38A8 弓 57.3	弔 G3-3B62	弔 T4-226A		38BC 弓 57.8	彌 G5-3E7C	彌 T4-2C72	38CE 𠂔 59.8	𠂔 G5-5B5A	𠂔 T3-3564
38A9 弓 57.3	弔 G5-3E74	弔 T3-2363		38BD 弓 57.9	彌 GKX-0360.16	彌 T3-3B46	38CF 𠂔 59.9	彰 GKX-0364.08	彰 T3-3B48
38AA 弓 57.3	弔 GKX-0357.09	弔 T3-2364		38BE 弓 57.9	彌 G5-3F23	彌 T3-3B43	38D0 𠂔 59.9	影 GHZ-20856.07	影 T3-3B49
38AB 弓 57.3	弔 G7-233D			38BF 弓 57.9	彌 K3-2472		38D1 𠂔 59.11	彌 G3-3A2D	彌 T4-433B
38AC 弓 57.4	弦 GKX-0357.12	弦 T3-2570		38C0 弓 57.10	彌 GKX-0360.26	彌 T5-3F29			
38AD 弓 57.4	弦 GS-2440			38C1 弓 57.10	彌 G3-3B75	彌 T4-3D2F	38D2 𠂔 59.12	彌 G3-3A2E	彌 T4-4961
38AE 弓 57.5	施 GKX-0357.24	施 T3-286F	施 K3-246A	38C2 弓 57.10	彌 G3-3B76	彌 T4-3D2E	38D3 𠂔 59.13	彩 GKX-0364.24	彩 T3-505F
38AF 弓 57.5	张 G3-3B6A	张 T4-2640		38C3 弓 57.11	彌 GKX-0360.35	彌 T6-524D	38D4 彳 60.2	行 G5-3C25	行 T3-224B
38B0 弓 57.5	波 G3-3B6D	波 T4-2641					38D5 彳 60.3	行 K3-2477	行 H-8D52

38D6 彳 60.4	徯 K3-2478	38E9 彳 60.8	𢃥 K3-2523	38FC 心 61.3	忉 GKX-0376.05	忉 T3-2368	忉 JA-2278
38D7 彳 60.4	𢃦 K3-2479	38EA 彳 60.9	缓 GKX-0369.10	缓 JA-2274	忉 K3-252C	忉 T3-2368	忉 JA-2278
38D8 彳 60.5	徇 GKX-0365.24	徇 T6-2B3E	徇 JA-226F	徯 G5-3C40	徯 T4-3749	徯 K3-2524	惄 GKX-0376.18
38D9 彳 60.5	徯 G5-3C2A	徯 T3-2874		徯 GKX-0369.21	徯 T3-3B4A	惄 T4-2431	惄 T5-2267
38DA 彳 60.6	徊 G3-397B	徊 T4-2932		徯 G5-3C41	徯 T4-3748	徯 K3-2525	惄 K3-252E
38DB 彳 60.6	恰 G5-3C33	恰 T4-2934		徯 K3-2526		惄 G3-5133	惄 T4-2270
38DC 彳 60.6	徯 GKX-0366.06	徯 T3-2C52		徯 G3-3A26	徯 T4-3D33	惄 GKX-0377.09	惄 T3-287B
38DD 彳 60.6	徯 G7-233E	徯 T5-292F		徯 G3-3A28	徯 T5-4569	惄 GKX-0377.16	惄 T3-287D
38DE 彳 60.6	徯 GKX-0367.03	徯 T5-2933	徯 JA-2270	徯 G3-3A21	徯 T4-433D	徯 JA-2275	惄 G5-5351
38DF 彳 60.6	徯 GKX-0367.04	徯 T3-2C53		徯 GKX-0370.32	徯 T6-5C67	徯 JA-2276	惄 T4-242E
38E0 彳 60.6	徯 GHZ-20819.11	徯 T6-3125	徯 JA-2271	徯 K3-2527	徯 K3-2527	惄 G5-427C	惄 T3-287C
38E1 彳 60.6	徯 K3-247B			徯 K3-2528	徯 K3-2528	惄 G5-534C	惄 T4-2430
38E2 彳 60.7	徯 GKX-0367.14	徯 T5-2D47	徯 JA-2272	徯 G5-3C30	徯 T3-5060	惄 G3-513D	惄 T4-2433
38E3 彳 60.7	徯 GKX-0367.17	徯 TF-2F3E	徯 K3-247C	徯 G3-3A2B	徯 T4-5034	惄 GKX-0378.18	惄 T3-2573
38E4 彳 60.8	徯 G5-3C28	徯 T4-3154	徯 K3-247D	徯 GKX-0372.03	徯 T4-562F	惄 H-8D6D	惄 V0-3578
38E5 彳 60.8	徯 GKX-0369.01	徯 T3-3566	徯 JA-2273	徯 K3-252A	徯 K3-252A	惄 G3-513C	惄 T4-242F
	徯 K3-247E			徯 K3-252B	徯 K3-252B	惄 G5-534D	惄 T4-2432
38E6 彳 60.8	徯 GKX-0369.02	徯 T3-3567		徯 T6-217E	徯 JA-2277	惄 GKX-0379.07	惄 T3-2624
38E7 彳 60.8	徯 GHZ-20831.14	徯 K3-2521		徯 G5-5269	徯 T3-2365	惄 GKX-0379.08	惄 T3-2879
38E8 彳 60.8	徯 K3-2522					惄 G5-526C	惄 T4-2935

390E 心 61.5 G3-5074	惄	惄	惄	391F 心 61.6 GKX-0383.41	惄	惄	惄	惄	惄
390F 心 61.5 G3-514A	惄	惄	惄	3920 心 61.6 GKX-0384.01	惄	惄	惄	惄	惄
3910 心 61.5 GKX-0380.20	惄	惄	惄	3921 心 61.6 G3-515A	惄	惄	惄	惄	惄
3911 心 61.5 GKX-0380.24	惄	惄	惄	V0-356C	惄	惄	惄	惄	惄
3912 心 61.5 GKX-0381.12	惄	惄	惄	3922 心 61.6 GKX-0384.04	惄	惄	惄	惄	惄
3913 心 61.5 G5-5359	惄	惄	惄	3923 心 61.6 G3-5075	惄	惄	惄	惄	惄
3914 心 61.5 G5-535E	惄	惄	惄	3924 心 61.6 G3-515D	惄	惄	惄	惄	惄
	惄	惄	惄	3925 心 61.6 G3-5166	惄	惄	惄	惄	惄
3915 心 61.5 G3-514F	惄	惄	惄	V2-8935	惄	惄	惄	惄	惄
	惄	惄	惄	3926 心 61.6 G3-5157	惄	惄	惄	惄	惄
3916 心 61.5 G5-5362	惄	惄	惄	3927 心 61.6 GKX-0385.17	惄	惄	惄	惄	惄
3917 心 61.5 TF-2A3E	泰	泰	泰	H-96A8	惄	惄	惄	惄	惄
3918 心 61.5 G7-2241	惄	惄	惄	3928 心 61.6 G5-5367	惄	惄	惄	惄	惄
3919 心 61.5 GHZ-42280.07	惄	惄	惄	3929 心 61.6 GKX-0386.05	惄	惄	惄	惄	惄
391A 心 61.6 GKX-0383.13	惄	惄	惄	392A 心 61.6 GKX-0386.10	惄	惄	惄	惄	惄
391B 心 61.6 GKX-0383.17	惄	惄	惄	392B 心 61.6 GHZ-42290.08	惄	惄	惄	惄	惄
391C 心 61.6 GKX-0383.21	惄	惄	惄	392C 心 61.6 G5-5366	惄	惄	惄	惄	惄
391D 心 61.6 G3-5167	惄	惄	惄	392D 心 61.6 G7-233F	惄	惄	惄	惄	惄
	惄	惄	惄	392E 心 61.7 G3-5077	惄	惄	惄	惄	惄
391E 心 61.6 V3-313D	惄	惄	惄	392F 心 61.7 GKX-0386.39	惄	惄	惄	惄	惄

3943 心 61.8 GKX-0389.06 T3-3575	惱 G3-5225 T4-3160	惱 G3-5225 T5-325B	惱 G3-5232 T5-325B	惱 G3-523C T4-315D	惱 GKX-0390.05 T3-356C	惱 G5-5323 T3-3B4E	惱 GKX-0390.12 T4-316C	惱 G5-537E T4-3167	惱 GKX-0390.17 T3-3B4C	惱 GKX-0390.19 T3-356D	惱 G5-5379 T3-3577	惱 GKX-0390.36 T3-3B57	惱 G3-522E T4-3164	惱 GKX-0390.41 T6-4875	惱 G5-5321 T3-3B53	惱 G3-5231 T4-3166	惱 G3-5228 T4-315E	惱 GS-2129 T5-2D57	惱 GKX-0392.16 T3-3B52	惱 GHZ-42311.19 T5-3842
3957 心 61.8 G7-2344	慢 K3-254A	惱 K3-254F	惱 G5-537C T4-316A	惱 G3-523E T5-3848	惱 G3-5245 T4-3756	惱 G5-5433 T4-3750	惱 G5-5431 T3-3B5C	惱 G3-5251 T4-3759	惱 G5-5435 T3-3B5F	惱 G5-5435 JA-2327	惱 K3-2554	惱 G3-524F T4-3754	惱 G3-524C T4-374E	惱 GKX-0394.15 T5-3F32	惱 H-FC64	惱 GKX-0394.34 T4-4125	惱 G5-542A T4-3755	惱 V0-3631	惱 GKX-0395.17 T4-3D3E	惱 GKX-0395.23 T3-3B60
3968 心 61.9 G3-507E	惱 GKX-0396.02 T5-325B	惱 K3-2559	惱 K3-254C	惱 G3-254D	惱 K3-2550	惱 K3-2553	惱 V2-756F	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.19 T3-4126	惱 T3-412D	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3969 心 61.9 GKX-0396.02 T5-325B	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
396A 心 61.9 G7-2340	惱 T3-3B5B	惱 V2-756F	惱 K3-2559	惱 K3-254C	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
396B 心 61.9 T3-3B5B	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
396C 心 61.10 GKX-0396.19 T3-4126	惱 K3-2559	惱 V2-756F	惱 K3-2559	惱 K3-254C	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
396D 心 61.10 GKX-0396.20 T3-412D	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
396E 心 61.10 G3-514B T4-3D3B	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
396F 心 61.10 G3-4C39 T4-4343	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3970 心 61.10 GKX-0396.29 T5-3F42	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3971 心 61.10 GKX-0396.31 T6-5269	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3972 心 61.10 GKX-0397.01 T3-4667	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3973 心 61.10 G3-5253 T4-3D3A	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3974 心 61.10 G3-5256 T4-3D3C	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3975 心 61.10 G5-543F T3-4130	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3976 心 61.10 G5-5335 T3-4665	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F
3977 心 61.10 G3-3A69 T4-4342	惱 JA-232D	惱 V2-756F	惱 K3-2559	惱 K3-254D	惱 K3-2550	惱 K3-2553	惱 G3-514B T4-3D3B	惱 G3-4C39 T4-4343	惱 K3-255D	惱 GKX-0396.29 T5-3F42	惱 G3-5253	惱 JA-232F	惱 G3-514B T4-3D3B	惱 GKX-0397.01 T3-4667	惱 J4-2C60	惱 K3-255E	惱 T6-5269	惱 JA-232E	惱 G3-5256 T4-3D3C	惱 K3-255F

3978 心 61.10 GKX-0398.06	醜	醜	醜	3989 心 61.12 GKX-0401.41	榦	榦	榦	399A 心 61.14 G5-7335	辯	辯	辯
3979 心 61.10 GKX-0398.21	惱	惱	惱	398A 心 61.12 G5-536C	惱	惱	惱	399B 心 61.14 GKX-0406.25	懇	懇	懇
397A 心 61.10 GHZ-42335.16	惱	惱	惱	398B 心 61.12 H-97C3	惱	惱	惱	399C 心 61.14 H-9BBE	惱	惱	惱
397B 心 61.10 GS-212B	惱	惱	惱	398C 心 61.12 G3-525D	惱	惱	惱	399D 心 61.14 G3-5271	貌	貌	貌
397C 心 61.11 G5-5446	惱	惱	惱	398D 心 61.12 T4-4348	惱	惱	惱	399E 心 61.14 GKX-0407.03	憲	憲	憲
397D 心 61.11 G3-5223	惱	惱	惱	398E 心 61.12 K3-2565	惱	惱	惱	399F 心 61.14 G3-512B	懇	懇	懇
397E 心 61.11 G5-5439	惱	惱	惱	398F 心 61.12 T4-4349	惱	惱	惱	39A0 心 61.14 T4-5B24	惱	惱	惱
397F 心 61.11 GKX-0399.09	惱	惱	惱	3990 心 61.12 H-9060	惱	惱	惱	39A1 心 61.15 GKX-0407.31	惱	惱	惱
3980 心 61.11 G5-5440	惱	惱	惱	3991 心 61.12 T4-434D	惱	惱	惱	39A2 心 61.15 G5-5356	惱	惱	惱
3981 心 61.11 G5-527A	惱	惱	惱	3992 心 61.12 T4-4965	惱	惱	惱	39A3 心 61.16 GKX-0407.56	惱	惱	惱
3982 心 61.11 GKX-0399.30	惱	惱	惱	3993 心 61.12 K3-2568	惱	惱	惱	39A4 心 61.16 GKX-0408.05	惱	惱	惱
3983 心 61.11 G5-5370	惱	惱	惱	3994 心 61.12 V2-8936	惱	惱	惱	39A5 心 61.16 H-9CC8	惱	惱	惱
3984 心 61.11 GKX-0400.10	惱	惱	惱	3995 心 61.12 T3-4B7B	惱	惱	惱	39A6 心 61.16 G5-527D	惱	惱	惱
3985 心 61.11 G5-5426	惱	惱	惱	3996 心 61.12 T4-434A	惱	惱	惱	39A7 心 61.16 GHZ-42369.04	惱	惱	惱
3986 心 61.11 G3-525E	惱	惱	惱	3997 心 61.13 V0-3641	惱	惱	惱	39A8 心 61.17 T4-434C	惱	惱	惱
3987 心 61.11 G3-5260	惱	惱	惱	3998 心 61.13 T4-4346	惱	惱	惱	39A9 心 61.17 V2-893A	惱	惱	惱
3988 心 61.11 G7-2341	惱	惱	惱	3999 心 61.13 GS-2127	惱	惱	惱	39A9 心 61.17 H-9274	惱	惱	惱

39AA 心 61.17	𢃠 G3-527E	𢃠 T4-6340	39BE 戶 63.3	扈 GKX-0415.05	扈 T6-276E	扈 JA-233C	39D1 手 64.4	𢃡 G7-2345
39AB 心 61.19	𢃢 G5-545B	𢃢 T3-5F47		扈 K3-262B			39D2 手 64.5	𢃢 G3-4A22
39AC 心 61.19	𢃣 G3-522F	𢃣 T4-686C	39BF 戶 63.4	㝱 G3-506C	㝱 T4-2655	㝱 K3-262C	39D3 手 64.5	𢃤 G5-4B6F
39AD 心 61.24	𢃤 GKX-0409.30	𢃤 T3-6178	39C0 戶 63.4	㝱 G3-506A	㝱 T4-2656	㝱 K3-262C	39D4 手 64.5	𢃥 G3-4977
39AE 戈 62.3	𢃦 T3-236A	𢃦 JA-2338	39C1 戶 63.5	𠂇 G3-506D	𠂇 T4-294D		39D5 手 64.5	𢃧 GKX-0424.15
39AF 戈 62.3	𢃧 GHZ-21402.01	𢃧 T3-2626	39C2 戶 63.5	𠂇 GKX-0416.06	𠂇 T3-2C64		39D6 手 64.5	𢃨 G5-4B72
39B0 戈 62.4	𢃨 G5-4825	𢃨 T4-2654	39C3 手 64.2	𢃨 G5-4B52	𢃨 T4-217B	𢃨 K3-262D	39D7 手 64.5	𢃩 G3-4A2B
39B1 戈 62.4	𢃩 GHZ-21402.03	𢃩 JA-2339	39C4 手 64.2	𢃩 G5-4B51	𢃩 T4-217A	𢃩 K3-262E	39D8 手 64.5	𢃪 G3-494C
39B2 戈 62.4	𢃪 GHZ-21402.05	𢃪 T6-2B52	39C5 手 64.2	𢃪 GHZ-31827.09	𢃪 T3-224F	𢃪 ₀ V0-3671	39D9 手 64.5	𢃪 ₀ G3-4A24
39B3 戈 62.5	𢃪 ₀ K3-2623		39C6 手 64.3	𢃪 ₀ G3-4958	𢃪 ₀ T4-2274		39DA 手 64.5	𢃪 ₀ GHZ-31849.04
39B4 戈 62.6	𢃪 ₀ G5-482A	𢃪 ₀ T4-2D2F	39C7 手 64.3	𢃪 ₀ GKX-0417.19	𢃪 ₀ T4-2273		39DB 手 64.5	𢃪 ₀ GS-2240
39B5 戈 62.6	𢃪 ₀ G3-4631	𢃪 ₀ T4-2D30	39C8 手 64.3	𢃪 ₀ G5-4B57	𢃪 ₀ T4-2275	𢃪 ₀ JA-233D	39DC 手 64.5	𢃪 ₀ GS-2242
39B6 戈 62.6	𢃪 ₀ GKX-0412.35	𢃪 ₀ T5-2D5D	39C9 手 64.4	𢃪 ₀ G3-4966	𢃪 ₀ T4-243A		39DD 手 64.5	𢃪 ₀ GS-2249
39B7 戈 62.7	𢃪 ₀ GKX-0413.02	𢃪 ₀ T3-357A	39CA 手 64.4	𢃪 ₀ G3-4961	𢃪 ₀ T4-2436	𢃪 ₀ K3-262F	39DE 手 64.5	𢃪 ₀ TF-272E
39B8 戈 62.8	𢃪 ₀ G5-4831	𢃪 ₀ T3-3B65	39CB 手 64.4	𢃪 ₀ GKX-0419.08	𢃪 ₀ T3-262C		39DF 手 64.5	𢃪 ₀ G7-2244
39B9 戈 62.9	𢃪 ₀ G5-4824	𢃪 ₀ T4-3D42	39CC 手 64.4	𢃪 ₀ G5-4B5E	𢃪 ₀ T3-262D		39EO 手 64.5	𢃪 ₀ K3-2634
39BA 戈 62.10	𢃪 ₀ G3-4636	𢃪 ₀ T4-4354	39CD 手 64.4	𢃪 ₀ G5-4B65	𢃪 ₀ T3-2630	𢃪 ₀ V0-3728	39E1 手 64.6	𢃪 ₀ G3-4A33
39BB 戈 62.11	𢃪 ₀ GKX-0413.38	𢃪 ₀ T5-4D37	39CE 手 64.4	𢃪 ₀ G5-4B59	𢃪 ₀ T3-262B			𢃪 ₀ V2-893B
39BC 戈 62.11	𢃪 ₀ G5-4839	𢃪 ₀ T3-4C2B	39CF 手 64.4	𢃪 ₀ G7-2243	𢃪 ₀		39E2 手 64.6	𢃪 ₀ G5-4C21
39BD 戈 62.13	𢃪 ₀ GKX-0414.21	𢃪 ₀ T3-5A62	39D0 手 64.4	𢃪 ₀ G7-224B	𢃪 ₀		39E3 手 64.6	𢃪 ₀ H-955A

抣 39E3 手 64.6 GJKX-0429.08 T3-2C66

揅 39E4 手 64.6 GJKX-0429.12 T3-2927

揅 39E5 手 64.6 GJKX-0429.13 T3-2C67

揅 39E6 手 64.6 G5-4C26 T3-2C69

揅 39E7 手 64.6 GJKX-0429.23 T4-2D3C

揅 39E8 手 64.6 GJKX-0429.24 T3-2C71

揅 39E9 手 64.6 G3-4A30 T4-2956

揅 39EA 手 64.6 G5-4C25 T3-2C68

揅 39EB 手 64.6 G3-4A28 T4-2952

揅 39EC 手 64.6 G3-494B T4-2D32

揅 39ED 手 64.6 G3-494A T4-2D31

揅 39EE 手 64.6 GJKX-0431.12 T3-2C6A

揅 39EF 手 64.6 GHZ-31866.05 T3-2C65

揅 39F0 手 64.6 G7-2346

舒 39F1 手 64.6 GHZ-31864.02 T3-3134

揅 39F2 手 64.7 GJKX-0431.23 T3-312A

揅 39F3 手 64.7 G5-4B44 T3-357B

揅 39F4 手 64.7 GJKX-0431.35 T3-3131

揅 39F5 手 64.7 GJKX-0432.06 T3-313A

揅 39F6 手 64.7 G5-4C3B T4-2D3B

揅 39F7 手 64.7 GJKX-0432.20 T3-312D

揅 39F8 手 64.7 GJKX-0433.22 T3-312B

揅 39F9 手 64.8 G3-4A51 T4-317C

揅 39FA 手 64.8 G3-4A5E T4-3221

揅 39FB 手 64.8 G5-4C4A T4-317B

揅 39FC 手 64.8 GJKX-0434.31 T3-362C

揅 39FD 手 64.8 GJKX-0435.02 T6-4032

揅 39FE 手 64.8 G3-4A56 T4-3225

揅 39FF 手 64.8 GJKX-0435.11 T3-362F

揅 3A00 手 64.8 GJKX-0435.17 T3-3630

揅 3A01 手 64.8 G5-4C47 T4-3179

揅 3A02 手 64.8 G5-4B6B T3-357E

揅 3A03 手 64.8 G3-4A57 T4-3171

揅 3A04 手 64.8 G5-4C52 T3-3625

揅 3A05 手 64.8 G3-4A38 T4-317E

揅 3A06 手 64.8 G3-4A4C T4-317A

揅 3A07 手 64.8 G5-4B48 T3-3B6B

揅 3A08 手 64.8 T3-362A

揅 3A09 手 64.9 G3-4A77 T4-376E

揅 3A10 手 64.9 G3-4F34 T4-3D45

揅 3A11 手 64.9 G5-4B49 T3-4131

揅 3A12 手 64.9 G3-4A67 T4-3764

揅 3A13 手 64.9 G3-4A6C T4-376B

揅 3A14 手 64.9 GJKX-0444.08 T3-3B6C

揅 3A15 手 64.9 G5-4C5E T3-3B69

揅 3A16 手 64.9 GJKX-0445.03 T4-3770

揅 3A04 手 64.8 G5-4C52 T3-3625

揅 3A05 手 64.8 G3-4A38 T4-317E

揅 3A06 手 64.8 G3-4A4C T4-317A

揅 3A07 手 64.8 G5-4B48 T3-3B6B

揅 3A08 手 64.8 T3-362A

揅 3A09 手 64.9 G3-4A77 T4-376E

揅 3A10 手 64.9 G3-4A65 T4-3762

揅 3A11 手 64.9 G5-4C45 T3-3621

揅 3A12 手 64.9 V2-893E

穀 3A0C 手 64.9 G3-4F34 T4-3D45

揅 3A0D 手 64.9 G5-4B49 T3-4131

揅 3A0E 手 64.9 G3-4A67 T4-3764

揅 3A0F 手 64.9 GJKX-0443.12 T3-3B6A

揅 3A10 手 64.9 G3-4A6C T4-376B

揅 3A11 手 64.9 G3-4A70 T4-3768

揅 3A12 手 64.9 G3-4A68 T4-3765

揅 3A13 手 64.9 G5-4B48 T3-3B6C

揅 3A14 手 64.9 G3-4C5E T3-3B69

揅 3A15 手 64.9 G5-4C5E T4-3770

揅 3A16 手 64.9 V2-8940

3A16 手 64.10 G3-4A7C GHZ-31914.07	撤 T4-3761	撤 T3-3B6E	捷 JA-2342	3A29 手 64.10 GKX-0448.37	挺 T3-4141	挺 H-93A4	挺 H-9EDA	3A3A 手 64.11 G5-4C7E	揷 T3-467D	揷 T3-467D	揷 JA-2345
3A17 手 64.9 H-FCB4	捷 T3-3B6E	捷 T3-3B6E	捷 JA-2342	3A2A 手 64.10 GHZ-31931.06	揔 T3-4139	揔 H-9EDA	揔 H-9EDA	3A3B 手 64.11 G5-4B46	擊 T4-4975	擊 T4-4975	擊 JA-2345
3A18 手 64.9 G5-4C5F	揔 V0-375C	揔 H-8B47	揔 K3-2649	3A2B 手 64.10 GS-2244	揔 G7-2347	揔 G7-2347	揔 G7-2347	3A3C 手 64.11 GKX-0452.09	擊 T3-4C36	擊 T3-4C36	擊 K3-2650
3A19 手 64.10 G3-4A7E	撲 T4-3D50	撲 T4-3D50	撲 K3-2649	3A2D 手 64.11 G3-4B37	搣 T4-4358	搣 K3-264D	搣 K3-264D	3A3D 手 64.11 G3-4B2B	搣 T4-4364	搣 T4-4364	搣 K3-2652
3A1A 手 64.10 G3-4A63	搣 T4-3D4F	搣 T4-3D4F		3A2E 手 64.11 G3-4B33	搣 T4-4361	搣 T4-4361	搣 T4-4361	3A3E 手 64.11 T5-4623	搣 K3-2652	搣 K3-2652	搣 JA-2346
3A1B 手 64.10 G5-4B70	擗 T3-4137	擗 T3-4137		3A2F 手 64.11 GKX-0449.23	擗 T6-5D32	擗 JA-2343	擗 JA-2343	3A3F 手 64.11 GHZ-31945.04	擗 T3-472B	擗 T3-472B	擗 JA-2346
3A1C 手 64.10 G5-4D24	捥 T4-3D4C	捥 T4-3D4C	捥 K3-264A	3A30 手 64.11 G5-4D2F	捥 T3-4679	捥 T3-4679	捥 T3-4679	3A40 手 64.11 T3-472C	捥 T3-472C	捥 T3-472C	捥 JA-2346
3A1D 手 64.10 G3-4B25	搢 T4-3D4A	搢 T4-3D4A		3A31 手 64.11 GKX-0449.33	搢 T3-472E	搢 T3-472E	搢 T3-472E	3A41 手 64.11 K3-2653	搢 K3-2653	搢 K3-2653	搢 JA-2346
3A1E 手 64.10 G5-4C7A	搢 T3-4135	搢 T3-4135		3A32 手 64.11 GKX-0449.35	搢 T3-472D	搢 V2-772C	搢 V2-772C	3A42 手 64.11 K3-2654	搢 K3-2654	搢 K3-2654	搢 JA-2346
3A1F 手 64.10 GKX-0446.13	搢 T3-413B	搢 T3-413B		3A33 手 64.11 G5-4D44	搢 T4-4356	搢 K3-264E	搢 K3-264E	3A43 手 64.12 G5-4D56	搢 T4-4A24	搢 T4-4A24	搢 K3-2657
3A20 手 64.10 G5-4D33	搢 T4-3D48	搢 T4-3D48	搢 K3-264C	3A34 手 64.11 GKX-0450.13	搢 T3-467C	搢 V2-8943	搢 V2-8943	3A44 手 64.12 G5-4D52	搢 T3-4C33	搢 T3-4C33	搢 JA-2346
3A21 手 64.10 G3-4A7D	搢 T4-3D4E	搢 T4-3D4E		3A35 手 64.11 H-8A51	搢 T3-4727	搢 T3-4727	搢 T3-4727	3A45 手 64.12 GKX-0454.09	搢 T7-233A	搢 T7-233A	搢 K3-2655
3A22 手 64.10 G5-4D36	搢 T3-413C	搢 T3-413C		3A36 手 64.11 GKX-0450.16	搢 T3-472F	搢 JA-2344	搢 JA-2344	3A46 手 64.12 G3-4B43	搢 T4-4979	搢 T4-4979	搢 JA-2346
3A23 手 64.10 G5-4D2A	搢 T3-414A	搢 T3-414A	搢 K3-264B	3A37 手 64.11 V0-3845	搢 K3-264F	搢 V0-3845	搢 V0-3845	3A47 手 64.12 G5-4C49	搢 T4-497A	搢 T4-497A	搢 K3-2656
3A24 手 64.10 GKX-0448.09	搢 T3-4143	搢 T3-4143		3A38 手 64.11 G3-4B29	搢 T4-435C	搢 T4-435C	搢 T4-435C	3A48 手 64.12 V2-8944	搢 T4-4976	搢 T4-4976	搢 JA-2346
3A25 手 64.10 G5-4C42	搢 T3-413F	搢 T3-413F		3A39 手 64.11 GKX-0451.03	搢 T3-4677	搢 T3-4677	搢 T3-4677	3A49 手 64.12 G3-4B40	搢 T4-4A28	搢 T4-4A28	搢 JA-2346
3A26 手 64.10 GKX-0448.20	搢 T3-4147	搢 T3-4147		3A40 手 64.11 G3-4B27	搢 T5-4625	搢 T5-4625	搢 T5-4625	3A4A 手 64.12 G3-4B41	搢 T4-4A22	搢 T4-4A22	搢 JA-2346
3A27 手 64.10 GKX-0448.21	搢 T3-4140	搢 T3-4140									
3A28 手 64.10 G5-4D2D	搢 T3-4146	搢 T3-4146									

3A4B 手 64.12	攜 G3-4A5D	攜 T5-4D3A	攜 H-8DA6	3A5D 手 64.14	擗 G5-4D6C	擗 T3-5463	擗 K2-265F	3A6E 手 64.17	擗 GKX-0463.03	擗 JA-2349
3A4C 手 64.12	攢 G5-4C76	攢 T4-497E	攢 K3-2659	3A5E 手 64.14	擗 GKX-0460.34	擗 T3-5466	擗 V2-8945	3A6F 手 64.17	擗 G5-4D7B	擗 T4-6347
3A4D 手 64.12	攘 GKX-0456.11	攘 T5-4D3E	攘 JA-2347		擗 H-94B5			3A70 手 64.17	摸 G5-4D75	摸 T3-5C40
3A4E 手 64.12	搣 G5-4D4F	搣 T3-4C3C		3A5F 手 64.14	擗 G3-4B52	擗 K3-2660		3A71 手 64.18	搣 G3-4B5A	搣 T4-6346
3A4F 手 64.12	搣 G7-2348			3A60 手 64.15	擗 G3-4B55	擗 T4-5B2D			搣 V2-7829	
3A50 手 64.12	搣 G5-4D53	搣 T4-4A23	搣 K3-2658	3A61 手 64.15	搣 GKX-0461.12	搣 T3-5769	搣 V0-387D	3A72 手 64.18	搣 GKX-0463.26	搣 T5-7024
3A51 手 64.12	搣 G3-4B39			3A62 手 64.15	搣 G3-4B4E	搣 T4-5B32	搣 V0-3923	3A73 手 64.18	搣 G7-224C	搣 T3-5E32
3A52 手 64.13	擗 G5-4D60	擗 T3-5074	擗 V0-3868	3A63 手 64.15	擗 G5-4D5A	擗 T4-5B30	擗 K3-2661		搣 K3-2669	
	擗 H-9EC5			3A64 手 64.15	擗 G3-4B53	擗 T4-5B2E	擗 K3-2662	3A74 手 64.18	搣 G3-4B5C	搣 T4-6640
3A53 手 64.13	擊 G3-4952	擊 T4-5639		3A65 手 64.15	搣 GKX-0461.25	搣 T3-576F		3A75 手 64.20	搣 G5-4D5F	搣 T3-6031
3A54 手 64.13	搣 G3-4B4C	搣 T4-5045	搣 V2-7768	3A66 手 64.15	搣 GKX-0461.32	搣 T3-5771	搣 K3-2663	3A76 手 64.20	搣 G5-4D3E	搣 T4-6A49
3A55 手 64.13	擗 GKX-0458.27	擗 T3-5073			搣 H-FCC2			3A77 手 64.20	搣 G3-4B4B	搣 T4-6A48
3A56 手 64.13	搣 GKX-0458.34	搣 T3-506E		3A67 手 64.15	搣 G3-4B54	搣 T4-5B31	搣 V0-387A	3A78 手 64.22	搣 GKX-0465.13	搣 T3-266D
3A57 手 64.13	攜 GKX-0459.03	攜 T3-5078	攜 H-FCC4		搣 H-8A6B			3A79 手 64.22	搣 G3-4B4D	搣 T5-792A
3A58 手 64.13	搣 GKX-0459.10	搣 T3-5072		3A68 手 64.15	擗 G5-4D70	擗 T3-5768			搣 UTC-00271	
3A59 手 64.13	搣 G5-4D66	搣 T3-5071		3A69 手 64.15	擗 G3-4B42	擗 T4-5B2F		3A7A 支 65.4	肢 G3-4639	肢 T4-265B
3A5A 手 64.14	擗 GKX-0460.01	擗 T3-5465	擗 K3-265B	3A6A 手 64.15	擗 GKX-0462.13	擗 T3-5772		3A7B 支 65.6	肢 G5-4640	肢 T4-2D40
3A5B 手 64.14	擗 G5-4C22	擗 T3-546A		3A6B 手 64.15	擗 G3-4A6E	擗 TF-5E73	擗 V0-387E	3A7C 支 65.6	肢 G5-4641	肢 T4-2D3F
3A5C 手 64.14	搣 G5-4D25	搣 T3-5468	搣 JA-2348	3A6C 手 64.16	搣 GKX-0462.17	搣 T3-5A3D		3A7D 支 65.7	肢 G5-4643	肢 T4-3227
	搣 V0-3875	搣 H-A078		3A6D 手 64.16	擗 G5-4C58	擗 T3-5A3E	擗 K3-2664		肢 K3-266	肢 JA-234A

3A7E 支 65.8	鼓	鼓	3A91 支 66.8	鼓	鼓	鼓	3AA5 支 66.11	鼓	鼓
G3-4369	T4-3D54		G3-4728	T4-3775	K3-2679		G3-4736	T4-4A2A	
3A7F 支 66.3	攴	攴	3A92 支 66.8	攴	攴	攴	3AA6 支 66.11	攴	攴
G3-473B	T4-2440		G3-472A	T4-3778	K3-267A		G3-4747	T4-4A29	攴
3A80 支 66.3	攷	攷	3A93 支 66.8	攷	攷	攷	3AA7 支 66.12	攷	攷
GHZ-21449.05	T3-263A		G5-487D	T4-3777	K3-267B		GKX-0475.13	K3-2725	
3A81 支 66.4	攴	攴	3A94 支 66.8	攴	攴	攴	3AA8 支 66.12	攴	攴
G3-467B	T4-265E		G5-4879	K3-267C			G5-492D	T4-5049	攴
3A82 支 66.4	攴	攴	3A95 支 66.8	攴	攴	攴	3AA9 支 66.12	攴	攴
G5-4E47	T4-265F	K3-2671	G3-4729	T4-3776			G3-472E	T4-504C	
3A83 支 66.5	攴	攴	3A96 支 66.8	攴	攴	攴	3AAA 支 66.12	攴	攴
G3-467C			G3-472F	T5-387C			G3-4737		
3A84 支 66.5	攴	攴	3A97 支 66.8	攴	攴	攴	3AAB 支 66.14	攴	攴
G3-473C	T4-295D	K3-2673	G3-472C	H-8DAB			GKX-0476.05	T3-5773	
3A85 支 66.5	㔁	㔁	3A98 支 66.8	㔁	㔁	㔁	3AAC 支 66.14	㔁	㔁
GKX-0469.22	T3-2C75	JA-234B	JA-234D				G3-4739	T4-5B3A	㔁
	㔁		3A99 支 66.8	㔁			3AAD 支 66.16	㔁	㔁
	K3-2674		G3-4741				G3-467D	T4-634C	㔁
3A86 支 66.5	㔁		3A9A 支 66.8	㔁	㔁	㔁	3AAE 支 66.17	㔁	㔁
G3-467E			GHZ-21466.01	T3-3B77			G3-473A	T4-6643	
3A87 支 66.6	㔁	㔁	3A9B 支 66.9	㔁	㔁	㔁	3AAF 文 67.3	㔁	㔁
GKX-0470.13	T3-313E		G3-4730				GHZ-32170.01	T3-263B	
3A88 支 66.6	鼓	鼓	3A9C 支 66.9	鼓	鼓	鼓	3AB0 文 67.6	柔	柔
G3-4721	T4-2D42	K3-2676	G5-4926	T4-3D5C	K3-267E		GKX-0477.06	T6-382C	
3A89 支 66.6	攴	攴	3A9D 支 66.9	攴	攴	攴	3AB1 文 67.9	煥	煥
GHZ-21457.07	T6-382B	JA-234C	G3-4731	T4-3D59	K3-2721		GKX-0477.13	T3-414F	
3A8A 支 66.7	攴		3A9E 支 66.9	攴	攴	攴	3AB2 斗 68.2	斗	
G3-4726			G5-4925	T4-3D5B	K3-2722			K3-272B	
3A8B 支 66.7	鼓	鼓	3A9F 支 66.9	鼓	鼓	鼓	3AB3 斗 68.2	斗	
G5-4876	T3-3633		GHZ-0474.13	T3-414C	JA-234E			K3-272C	
3A8C 支 66.7	攴	攴	3AA0 支 66.10	攴	攴	攴	3AB4 斗 68.4	科	科
G5-4878	T4-3228	K3-2677	G3-4734	T4-4366			GKX-0478.03	T3-293A	
3A8D 支 66.7	攴	攴	3AA1 支 66.10	攴	攴	攴	3AB5 斗 68.5	料	料
G5-493B	T3-3635	K3-2678	G3-4735	T5-4630			G3-5063	T4-2961	
3A8E 支 66.7	攴	攴	3AA2 支 66.10	攴	攴	攴	3AB6 斗 68.6	料	料
G3-4722	T4-322C		G3-4733	T5-462E			GKX-0478.06	T3-3141	
3A8F 支 66.8	攴	攴	3AA3 支 66.10	攴	攴	攴	3AB7 斗 68.7	料	料
G3-472B	T4-3779		G3-7B6F	T4-4369			G5-6D73	T3-392B	
3A90 支 66.8	攴		3AA4 支 66.11	攴	攴	攴	3AB8 斗 68.8	料	料
G3-472D			G3-473E	T4-4A2B			GHZ-32254.04	T3-3B78	

3AB9 斗 68.11	虧 G3-5066	虧 T4-4A2E		3ACD 方 70.8	旂 G3-4F48	旂 T4-3D65		3AE0 日 72.5	畔 GKX-0494.12	畔 T3-2C78	畔 JA-235B
3ABA 斗 68.13	虧 G3-5068	虧 T4-563E	虧 K3-272E	3ACE 方 70.11	旂 G5-5129	旂 T4-4A30	旂 K3-273B	3AE1 日 72.5	畔 H-93C1	畔 GKX-0494.13	畔 T3-2D26
3ABB 斗 68.19	縹 G3-5064	縹 T4-6A4B		3ACF 方 70.11	旂 G5-512A	旂 T4-4A31	旂 K3-273C	3AE2 日 72.5	暉 GHZ-21499.02	暉 K3-2744	暉 GKX-0494.13
3ABC 斤 69.5	𠔁 G3-4C34	𠔁 T4-2962		3AD0 日 72.2	𠔁 G5-494B	𠔁 T4-2278	𠔁 JA-2355	3AE3 日 72.5	𠔁 GS-212D	𠔁 T6-3167	𠔁 JA-235C
3ABD 斤 69.5	𠔁 GHZ-32024.01	𠔁 JA-2351	𠔁 H-8DAD	3AD1 日 72.2	𠔁 GKX-0490.04	𠔁 T4-2279	𠔁 JA-2356	3AE4 日 72.5	𠔁 GHZ-21504.01	𠔁 T4-2D4C	𠔁 JA-235D
3ABE 斤 69.6	𠔁 G5-4E60	𠔁 T4-2D49	𠔁 K3-2730	3AD2 日 72.3	𠔁 G5-4A37	𠔁 T4-2443	𠔁 K3-273E	3AE5 日 72.6	𠔁 G5-4965	𠔁 T4-2D4C	𠔁 JA-235C
3ABF 斤 69.6	𠔁 T6-3830	𠔁 JA-2352		3AD3 日 72.3	𠔁 GKX-0490.16	𠔁 T3-263C	𠔁 K3-273F	3AE6 日 72.6	𠔁 GKX-0495.10	𠔁 T4-323B	𠔁 JA-235D
3AC0 斤 69.8	𠔁 GHZ-32026.07	𠔁 T6-4961	𠔁 JA-2353	3AD4 日 72.3	𠔁 GKX-0490.22	𠔁 T3-263F		3AE7 日 72.6	𠔁 GKX-0495.03	𠔁 T4-2D4B	𠔁 JA-235B
3AC1 斤 69.10	斷 GKX-0480.17	斷 T6-5D51	斷 K3-2732	3AD5 日 72.3	𠔁 GHZ-21487.06	𠔁 T3-263E	𠔁 JA-2357	3AE8 日 72.6	𠔁 GHZ-21509.06	𠔁 T4-2D4B	𠔁 JA-235E
3AC2 斤 69.11	廝 GKX-0480.21	廝 T5-4D4B	廝 K3-2733	3AD6 日 72.3	𠔁 JA-2358			3AE9 日 72.6	𠔁 GHZ-21506.01	𠔁 T3-3147	𠔁 JA-235F
3AC3 方 70.2	放 G5-507C	放 T3-2371		3AD7 日 72.3	𠔁 GHZ-21487.22	𠔁 T3-2640	𠔁 J4-2E36	3AEA 日 72.6	春 T6-3837	春 JA-235F	春 T3-3147
3AC4 方 70.4	竈 GKX-0481.10	竈 T6-2B70	竈 JA-2354	3AD8 日 72.4	𠔁 G5-4952	𠔁 T3-293F		3AEB 日 72.6	显 GHZ-80022.22	显 T3-314A	显 T3-314A
3AC5 方 70.6	旂 GKX-0482.09	旂 T6-3834	旂 K3-2738	3AD9 日 72.4	𠔁 GKX-0491.19	𠔁 T3-293D		3AEC 日 72.6	睞 GS-212F	睞 TF-2F6E	睞 TF-2F6E
3AC6 方 70.5	旂 K3-2735			3ADA 日 72.4	𠔁 G3-4753	𠔁 T4-2663	𠔁 K3-2740	3AED 日 72.6	尋 K3-2748		
3AC7 方 70.6	旂 K3-2736			3ADB 日 72.5	𠔁 GKX-0492.14	𠔁 T5-294F	𠔁 JA-2359	3AEE 日 72.6	眡 T4-2D4D		
3AC8 方 70.6	旂 K3-2737			3ADC 日 72.5	𠔁 GKX-0493.18	𠔁 T4-2963	𠔁 K3-2742	3AEF 日 72.7	眡 GKX-0495.30	眡 T6-4051	眡 JA-2361
3AC9 方 70.6	旂 K3-2739			3ADD 日 72.5	𠔁 GKX-0493.21	𠔁 T3-2C7B	𠔁 K3-2745	3AF0 日 72.7	眡 G3-476D	眡 T4-3236	眡 K3-2749
3ACA 方 70.7	旂 G5-5125	旂 T3-363B		3ADE 日 72.5	𠔁 GKX-0493.24	𠔁 T4-2964	𠔁 JA-235A	3AF1 日 72.7	眡 V2-784A	眡 H-906F	眡 K3-2749
3ACB 方 70.7	旂 GS-2424	旂 T3-363E		3ADF 日 72.5	𠔁 H-FC49	𠔁 T4-2965	𠔁 K3-2743	3AF1 日 72.7	眡 G3-4768	眡 T4-323A	眡 K3-2749
3ACC 方 70.7	旂 K3-273A										

3AF2 日 72.7	睇	睇	睇	睇	3B03 日 72.9	瞞	瞞	瞞	瞞	3B16 日 72.11	瞷		
3AF3 日 72.7	瞷	瞷	瞷	瞷	3B04 日 72.9	瞷	瞷	瞷	瞷	3B17 日 72.12	瞷	瞷	瞷
3AF4 日 72.7	睆	睆	睆	睆	3B05 日 72.9	睆	睆	睆	睆	3B18 日 72.12	瞷	瞷	瞷
3AF5 日 72.8	眴	眴	眴	眴	3B06 日 72.9	眴	眴	眴	眴	3B19 日 72.12	瞷	瞷	瞷
	眴	眴	眴	眴	3B07 日 72.9	眴	眴	眴	眴	3B1A 日 72.12	瞷	瞷	瞷
3AF6 日 72.8	睠	睠	睠	睠	3B08 日 72.9	睠	睠	睠	睠				
3AF7 日 72.8	瞵	瞵	瞵	瞵	3B09 日 72.9	瞵	瞵	瞵	瞵	3B1B 日 72.12	瞵	瞵	瞵
3AF8 日 72.8	瞶	瞶	瞶	瞶	3B0A 日 72.9	瞶	瞶	瞶	瞶	3B1C 日 72.12	瞶	瞶	瞶
3AF9 日 72.8	瞷	瞷	瞷	瞷	3B0B 日 72.9	瞷	瞷	瞷	瞷	3B1D 日 72.12	瞷	瞷	瞷
3AFA 日 72.8	瞷	瞷	瞷	瞷	3B0C 日 72.9	瞷	瞷	瞷	瞷	3B1E 日 72.12	瞷	瞷	瞷
3AFB 日 72.8	瞷	瞷	瞷	瞷	3B0D 日 72.10	瞷	瞷	瞷	瞷	3B1F 日 72.12	瞷	瞷	瞷
	瞷	瞷	瞷	瞷	3B0E 日 72.10	瞷	瞷	瞷	瞷	3B20 日 72.13	瞷	瞷	瞷
3AFC 日 72.8	瞷	瞷	瞷	瞷		瞷	瞷	瞷	瞷	3B21 日 72.13	瞷	瞷	瞷
	瞷	瞷	瞷	瞷	3B0F 日 72.10	瞷	瞷	瞷	瞷	3B22 日 72.13	瞷	瞷	瞷
3AFD 日 72.8	瞷	瞷	瞷	瞷	3B10 日 72.10	瞷	瞷	瞷	瞷				
3AFE 日 72.8	瞷	瞷	瞷	瞷	3B11 日 72.11	瞷	瞷	瞷	瞷	3B23 日 72.14	瞷	瞷	瞷
3AFF 日 72.8	瞷	瞷	瞷	瞷	3B12 日 72.11	瞷	瞷	瞷	瞷	3B24 日 72.14	瞷	瞷	瞷
3B00 日 72.8	瞷	瞷	瞷	瞷	3B13 日 72.11	瞷	瞷	瞷	瞷	3B25 日 72.14	瞷	瞷	瞷
3B01 日 72.9	瞷	瞷	瞷	瞷	3B14 日 72.11	瞷	瞷	瞷	瞷	3B26 日 72.14	瞷	瞷	瞷
3B02 日 72.9	瞷	瞷	瞷	瞷	3B15 日 72.11	瞷	瞷	瞷	瞷	3B27 日 72.14	瞷	瞷	瞷

3B28 日 72.14	瞞 K3-2757	3B3C 月 74.11	籀 GHZ-32106.17	籀 T5-4D58	籀 JA-2372	3B4F 木 75.4	桺 G7-234A
3B29 日 72.15	瞶 GKX-0501.17	瞶 T3-5A40	3B3D 月 74.11	臤 GS-2142		3B50 木 75.4	柰 K3-2766
3B2A 日 72.15	疊 GKX-0501.21	疊 T3-5A41	3B3E 月 74.11	腎 GS-2141		3B51 木 75.5	株 GKX-0517.15
3B2B 日 72.16	聳 G5-4A34	聳 T3-5C44	3B3F 月 74.12	臍 GKX-0506.29	臍 T3-5125	3B52 木 75.5	相 G5-4359
3B2C 日 72.18	曜 GKX-0501.39	曜 T3-5F4C		臍 V2-8166	臍 UTC-00732	3B53 木 75.5	枰 GKX-0519.17
3B2D 日 72.18	瞷 G5-4A35	瞷 T3-5F4D	3B40 月 74.13	臍 GS-2145		3B54 木 75.5	桴 G3-4075
3B2E 日 72.19	羈 G3-4828	羈 T5-756E	3B41 木 75.2	柂 G5-433B	柂 T3-2376	3B55 木 75.5	榦 G5-4351
3B2F 日 72.21	瞶 GKX-0501.52	瞶 T5-756D	3B42 木 75.3	柂 GKX-0511.05	柂 T3-2643	3B56 木 75.5	柂 GS-216C
3B30 曰 73.2	臾 GKX-0502.03	臾 T3-2374	3B43 木 75.3	柂 GKX-0511.06	柂 T4-2448	3B57 木 75.5	盍 K3-2768
3B31 曰 73.12	簪 GKX-0504.09	簪 T4-5056	3B44 木 75.3	柂 GKX-0511.13	柂 T3-2646	3B58 木 75.6	拾 G5-436D
3B32 曰 73.13	鼈 GKX-0504.11	鼈 T3-5474	3B45 木 75.3	柂 K3-2763			拾 T4-2D57
3B33 月 74.4	胙 GKX-0504.30	胙 T3-2944	3B46 木 75.3	柂 K3-2764		3B59 木 75.6	持 G5-4362
3B34 月 74.6	𦥑 GKX-0505.12	𦥑 T3-314E	3B47 木 75.4	柂 G5-434F	柂 T3-294B	3B5A 木 75.6	桹 G3-4132
3B35 月 74.6	胶 GKX-0505.21	胶 T5-2E25	3B48 木 75.4	快 G5-434D	快 T3-2946	3B5B 木 75.6	梔 G3-4137
3B36 月 74.7	𦥑 GKX-0506.01	𦥑 T3-3649	3B49 木 75.4	茱 G5-6748	茱 TF-274C	3B5C 木 75.6	械 G5-4361
3B37 月 74.7	𦥑 GS-2146		3B4A 木 75.4	柂 G5-4346	柂 T3-2950	3B5D 木 75.6	梵 GKX-0523.13
3B38 月 74.8	𦥑 GKX-0506.15	𦥑 T3-3C28	3B4B 木 75.4	柈 GKX-0516.14	柈 T3-294D	3B5E 木 75.6	柂 GKX-0523.18
3B39 肉 130.8	𦥑 GS-2140	𦥑 T4-3A43	3B4C 木 75.4	柈 GKX-0516.15	柈 T5-2651	3B5F 木 75.6	葵 GKX-0523.21
3B3A 月 74.10	𦥑 K3-275E		3B4D 木 75.4	柒 GS-2177		3B60 木 75.6	桄 T4-2D5B
3B3B 月 74.10	𦥑 GKX-0506.23	𦥑 T5-4645	3B4E 木 75.4	柂 G7-2225		3B61 木 75.6	柂 G3-4136

3B62 木 75.6 GKX-0525.03	柂	柂	柂	3B73 木 75.7 GS-216D	桺	桺	桺	3B83 木 75.8 G5-443D	棲	棲	棲
3B63 木 75.6 GS-2169	桐			3B74 木 75.7 JA-237B	桺	桺	桺	3B84 木 75.8 GKX-0536.15	梔	梔	梔
3B64 木 75.6 G7-2349	鳩			3B75 木 75.7 G7-234C	柂			3B85 木 75.8 GKX-0537.06	雀	雀	雀
3B65 木 75.6 G7-2352	楨			3B76 木 75.8 G7-2351	榜			3B86 木 75.8 GHZ-21235.07	梓	梓	梓
3B66 木 75.6 K3-276C	柵			3B77 木 75.7 G7-2353	桺	桺	桺	3B87 木 75.8 GHZ-21223.04	掭	掭	掭
3B67 木 75.6 GS-213D	衆	衆		3B78 木 75.8 G5-4443	梔	梔	梔	3B88 木 75.8 T3-3C2D	棕	棕	棕
3B68 木 75.7 G5-4368	榔	榔	榔		梔	梔	梔	3B89 木 75.8 JA-237E	楨		
	榔			3B79 木 75.8 GKX-0533.12	弦	弦	弦	3B8A 木 75.8 JA-2421	楨		
3B69 木 75.7 G3-4160	桴	桴		3B7A 木 75.8 G3-4170	掩	掩	掩	3B8B 木 75.9 GKX-0537.28	榔	榔	榔
3B6A 木 75.7 G7-234F	桶	桶		3B7B 木 75.8 G5-4439	淌	淌	淌	3B8C 木 75.9 G5-4457	榈	榈	榈
3B6B 木 75.7 G5-4423	樞	樞			淌	淌	淌	3B8D 木 75.9 GKX-0538.07	稊	稊	稊
3B6C 木 75.7 GKX-0527.22	椓	椓	椓	3B7C 木 75.8 G5-444B	榰	榰	榰	3B8E 木 75.9 GKX-0538.11	榼	榼	榼
	椓				榰	榰	榰	3B8F 木 75.9 G5-4451	棕	棕	棕
3B6D 木 75.7 G3-415A	柂	柂	柂	3B7D 木 75.8 G3-417D	柢	柢	柢	3B90 木 75.9 G3-4239	楨	楨	楨
3B6E 木 75.7 GKX-0529.06	櫓	櫓	櫓	3B7E 木 75.8 GKX-0535.14	樞	樞	樞	3B91 木 75.9 G3-4241	榈	榈	榈
3B6F 木 75.7 G3-4148	楃	楃		3B7F 木 75.8 G3-4175	櫚	櫚	櫚	3B92 木 75.9 G5-4455	檉	檉	檉
3B70 木 75.7 G5-4867	棗	棗	棗	3B80 木 75.8 GKX-0535.24	梔	梔	梔	3B93 木 75.9 GKX-0538.32	梔	梔	梔
3B71 木 75.7 GHZ-21210.11	樞	樞	樞		梔	梔	梔	3B94 木 75.9 G5-4460	種	種	種
3B72 木 75.7 GHZ-21217.07	裕	裕	裕	3B81 木 75.8 GKX-0536.02	梔	梔	梔	3B95 木 75.9 G3-4238	梗	梗	梗
	裕			3B82 木 75.8 G3-4174	梔	梔	梔				
	V0-3A24				H-8DBA				H-874B		

3B96 木 75.9	桿 G5-444D	桿 T3-415E	桿 H-93E4	3BA9 木 75.10	槐 G5-4528	槐 T3-473F	槐 V2-894A	3BBD 木 75.10	榦 K3-282C
3B97 木 75.9	黎 G5-4476	黎 T4-3D75	黎 K3-2822	3BAA 木 75.10	櫟 G3-4255	櫟 T4-4378	櫟 K3-2825	3BBE 木 75.11	榦 G3-4270
3B98 木 75.9	欅 GKX-0539.21	欅 T3-4162		3BAB 木 75.10	榢 G3-426F	榢 T4-4373		3BBF 木 75.11	榢 G5-4367
3B99 木 75.9	柂 G5-445F	柂 T3-4163	柂 H-93E0	3BAC 木 75.10	榆 GKX-0544.10	榆 T3-4741		3BC0 木 75.11	旋 G3-4328
3B9A 木 75.9	槧 G5-445A	槧 T3-417A		3BAD 木 75.10	榈 G5-4537	榈 T4-4374	榈 K3-2826	3BC1 木 75.11	榦 G7-234E
3B9B 木 75.9	榦 GKX-0541.08	榦 T3-4161	榦 JA-2423	3BAE 木 75.10	榔 G5-4477	榔 T3-474A	榔 K3-2827	3BC2 木 75.11	榦 G5-444E
	榦 V2-8948			3BAF 木 75.10	樞 G3-4263	樞 T4-437D		3BC3 木 75.11	榦 GKX-0548.18
3B9C 木 75.9	榧 GKX-0542.01	榧 T3-415F		3BB0 木 75.10	槐 G3-4265	槐 T4-437E	槐 K3-2828	榦 K3-282F	
3B9D 木 75.9	榴 G3-4247	榴 T4-4423		3BB1 木 75.10	梔 G5-444F	梔 T4-437A		3BC4 木 75.11	榦 GKX-0549.12
3B9E 木 75.9	榕 G3-4249	榕 T4-3D76		3BB2 木 75.10	欝 G3-4078	欝 T4-4422	欝 V2-894B	3BC5 木 75.11	榦 G3-4325
3B9F 木 75.9	栢 GHZ-21246.05	栢 T3-4160		3BB3 木 75.10	槭 GKX-0545.18	槭 T3-474F		3BC6 木 75.11	榦 G3-413E
3BA0 木 75.9	楨 G7-2350	楨 V3-3323		3BB4 木 75.10	楨 GKX-0546.05	楨 T3-4740		3BC7 木 75.11	榦 GKX-0550.04
3BA1 火 86.9	榦 GKX-0677.03	榦 T3-425A	榦 H-FD53	3BB5 木 75.10	槲 G5-452E	槲 T4-4425	槲 JA-2424	3BC8 木 75.11	榦 GKX-0550.06
3BA2 木 75.9	榦 G3-4245			3BB6 木 75.10	槲 G5-4530	槲 T4-4371	槲 JA-2425	3BC9 木 75.11	榦 GKX-0550.09
3BA3 木 75.9	榦 GHZ-21257.01	榦 T3-4167		3BB7 木 75.10	榦 GS-2173	榦 T5-464B		3BCA 木 75.11	榦 G3-4276
3BA4 木 75.10	棗 G5-4533	棗 TF-4855	棗 J4-2F34	3BB8 木 75.10	榦 GKX-0546.17	榦 T3-4749		3BCB 木 75.11	榦 G3-6073
3BA5 木 75.10	榦 G3-4273	榦 T4-4424		3BB9 木 75.10	榦 G5-4525	榦 T4-3D72	榦 K3-2829	3BCC 木 75.11	榦 GKX-0551.17
3BA6 木 75.10	榦 G3-425D	榦 T4-4375		3BBA 木 75.10	榦 GKX-0546.24	榦 T3-4750		3BCD 木 75.11	榦 G5-4469
3BA7 木 75.10	榦 G3-4064	榦 T4-4421	榦 V2-7941	3BBB 木 75.10	榦 GHZ-21271.15	榦 JA-2426		3BCE 木 75.11	榦 GHZ-21283.06
3BA8 木 75.10	榦 G3-4262	榦 T4-437C	榦 K3-2824	3BBC 木 75.10	榦 GS-2172	榦 TF-4852	榦 H-8DC3	3BCF 木 75.11	榦 G5-4539

3BD0 木 75.12	匱 G5-454F	匱 T3-5143	3BE1 木 75.12	匏 G3-4336	匏 T4-505E	3BF3 木 75.13	橄 G5-4553	橄 T3-5526	橄 JA-242C
3BD1 木 75.11	櫟 K3-2832		3BE2 木 75.12	檻 G5-456B	檻 T3-512D	JA-2429	橄 H-FD5D	橄 GS-216B	欃 TF-5F29
3BD2 木 75.11	欃 K3-2833		3BE3 木 75.12	楨 GKX-0555.26	楨 T4-5064		欃 T3-5479	欃 T3-5479	欃 H-93B5
3BD3 木 75.12	欅 GKX-0552.05	欅 T3-5142	3BE4 木 75.12	棘 GKX-0555.28	棘 T3-5135		欃 T3-5479	欃 T3-5479	欃 H-93B5
3BD4 木 75.12	欗 G3-4335	欗 T4-5060	3BE5 木 75.12	棘 G5-3027	棘 T3-5134		欫 GS-2176	欫 T3-5528	欫 T3-5528
3BD5 木 75.12	櫛 G3-4330	櫛 T4-505A	3BE6 木 75.12	楨 GHZ-21288.01	楨 T3-5136		欫 G3-4353	欫 T4-5B48	欫 V0-3A65
3BD6 木 75.12	櫺 GKX-0552.26	櫺 T3-5137	3BE7 木 75.12	超 GS-2168	超 T3-5136		欫 G5-4374	欫 T4-5B44	欫 JA-242D
	櫺 V2-894D		3BE8 木 75.12	櫟 G7-234D	櫟 T3-5136		欫 GKX-0558.31	欫 T3-577C	欫 T3-577C
3BD7 木 75.12	櫬 GKX-0553.03	櫬 T3-5130	3BE9 木 75.12	穠 G3-4342	穠 T3-5136		欃 G5-4355	欃 T4-5B4A	欃 K3-283C
	櫬 H-93F6		3BEA 木 75.13	櫟 G5-4573	櫟 T3-5522		欃 G3-4350	欃 T4-5B49	欃 K3-283D
3BD8 木 75.12	欵 G3-432F	欵 T4-5059	3BEB 木 75.13	櫟 G3-4347	櫟 T4-5648		欫 GS-2174	欫 GS-2174	欫 GS-2174
3BD9 木 75.12	欵 G3-433A	欵 T4-4A39	3BEC 木 75.13	蓬 G5-4556	蓬 T3-547E	JA-242A	欖 K3-283E	欖 UTC-00391	欖 UTC-00391
3BDA 木 75.12	欵 G5-4560	欵 T3-513F	3BED 木 75.13	櫟 GKX-0556.13	櫟 T3-5525		欕 G3-434F	欕 T4-5F6F	欕 T4-5F6F
3BDB 木 75.12	欵 GKX-0553.22	欵 T3-512A	3BEE 木 75.13	櫚 GKX-0556.14	櫚 T3-547D		欖 G3-435A	欖 T4-5F73	欖 V0-3A69
3BDC 木 75.12	欵 GKX-0553.23	欵 T3-513D	3BEF 木 75.13	欵 G5-452B	欵 T4-564B	K3-2839	欖 GKX-0560.11	欖 T3-5A49	欖 T3-5A49
3BDD 木 75.12	欵 G3-4348	欵 T4-5649	3BF0 木 75.13	欵 GKX-0556.22	欵 T7-3855	JA-242B	欓 G3-4357	欓 T4-5F70	欓 V0-3A67
	欵 V0-3A62	欵 H-8DC5	3BF1 木 75.13	橐 G3-4346	橐 T5-5B68		欓 G3-4229	欓 T4-5F6E	欓 T4-5F6E
3BDE 木 75.12	欶 GHZ-21298.03	欶 T3-5133	3BF2 木 75.13	欶 G5-456E	欶 T3-5477	K3-283B	欓 G3-4359	欓 T4-5F72	欓 T4-5F72
3BDF 木 75.12	欶 GKX-0554.22	欶 T3-5139	3BF3 木 75.13	欶 V0-3A5C	欶 H-8DCC		欓 G3-423F	欓 T4-5F75	欓 T4-5F75
3BE0 木 75.11	欶 GKX-0554.28	欶 T3-4C4B					欓 GKX-0561.02	欓 T3-5A4C	欓 T3-5A4C

3C06 木 75.15 GKX-0561.04	橐 T3-5A4B	3C19 木 75.19 GKX-0563.28	欗 T3-6035	3C2C 欠 76.6 G3-4E43	歛 T4-2D62
3C07 木 75.15 G5-4628	欗 TF-6253	3C1A 木 75.19 GKX-0563.31	欗 T3-6033	3C2D 欠 76.6 G3-4E3D	歛 T4-2D5E JA-2431
3C08 木 75.15 GHZ-63893.09	蘧 T3-5A4A	3C1B 木 75.19 GKX-0563.32	欗 T3-6034	3C2E 欠 76.7 G5-6E39	歛 T3-3661 JA-2432
3C09 木 75.16 GKX-0561.12	欗 T3-5C4C	3C1C 木 75.19 K3-2848	欗 T3-2848	3C2F 欠 76.7 G3-6E44	歛 T4-3248
3C0A 木 75.16 GKX-0561.26	欗 T3-5C46	3C1D 欠 76.3 GKX-0565.09	欗 T5-2448	3C30 欠 76.7 G3-4E3E	歛 T4-3249 K3-2852
3C0B 木 75.16 G5-4574	欗 T4-6351	3C1E 欠 76.3 GKX-0565.14	欗 T6-2830	3C31 欠 76.7 GKX-0568.06	歛 T6-406E JA-2433
3C0C 木 75.16 G5-462F	欗 T4-634F	3C1F 欠 76.4 G3-4C22	欗 T4-266D	3C32 欠 76.8 G3-4E48	歛 T4-383B
3C0D 木 75.16 G5-586D	欗 T3-5C48	3C20 欠 76.4 GKX-0566.10	欗 T5-2656	3C33 欠 76.8 G3-4E3C	歛 T4-3839
	欗 H-FD61	3C21 欠 76.4 G3-4E31	欗 T4-2670	3C34 欠 76.8 GKX-0568.13	歛 T3-3C46
3C0E 木 75.16 GKX-0562.01	欗 T3-5C4D	3C22 欠 76.4 G3-4E30	欗 T4-266C	3C35 欠 76.8 GKX-0568.17	歛 T5-3943 K3-2853
3C0F 木 75.16 G5-4631	欗 T4-6354	3C23 欠 76.5 G3-4E3F	欗 T4-2D60	3C36 欠 76.8 G3-4E4B	歛 T4-383C
3C10 木 75.16 GKX-0562.05	欗 T3-5C4B	3C24 欠 76.5 G3-4E35	歌 T4-2970	3C37 亥 78.6 G3-4E49	歛 T6-3864
3C11 木 75.16 GKX-0562.06	欗 T3-5C45	3C25 欠 76.5 G3-4E34	歛 T4-2971	3C38 欠 76.8 JA-2434	歛 K3-2855
3C12 木 75.16 GHZ-21317.04	欗 TF-653E	3C26 欠 76.5 GKX-0566.28	歛 T6-3178	3C39 欠 76.9 G3-4E50	歛 T4-3-E21
3C13 木 75.16 JA-242F	欗 K3-2843		歛 K3-284E	3C3A 欠 76.9 G3-4E53	歛 T4-3D7C
3C14 木 75.17 GKX-0562.20	欗 T5-7027	3C27 欠 76.5 G3-4E39	歛 T4-2974	3C3B 欠 76.9 G3-4E4D	歛 T4-3D7B
3C15 木 75.17 GKX-0562.25	欗 T3-5E36	3C28 欠 76.5 G3-4E36	歛 T4-2973	3C3C 欠 76.9 G3-4E47	歛 T4-3D7D K3-2856
3C16 木 75.16 GKX-0563.01	欗 T3-5C4A	3C29 欠 76.6 GKX-0567.08	歛 T5-2E2E	3C3D 欠 76.9 G3-4E4F	歛 T4-3D7E K3-2857
3C17 木 75.18 GKX-0563.08	欗 T3-5F50	3C2A 欠 76.6 G3-4E3A	歛 T4-2D5D	3C3E 欠 76.9 G3-4E51	歛 T4-3-E22
3C18 木 75.18 G3-4361	欗 T4-686E	3C2B 欠 76.6 G3-4E41	歛 T4-2D61	3C3F 欠 76.10 GKX-0570.27	歛 T3-4752

3C40 欠 76.10	歛	歛	歛	3C53 止 77.5	嶮		3C67 歹 78.8	宛	宛
GKX-0571.03	T6-5D77	K3-2859		K3-2865			G3-4525	T4-3842	
3C41 欠 76.10	歛	歛	歛	3C54 止 77.5	𡇔	𡇔	3C68 歹 78.8	碇	碇
G3-4E55	T4-442A			GHZ-21442.01	T3-2B7B	H-9CA5	G5-474C	T3-3C4A	
3C42 欠 76.11	歛	歛	歛	3C55 止 77.8	歸	歸	3C69 歹 78.8	殘	殘
G5-503A	T4-4A4C	K3-285A		G5-4868	T3-3C48	JA-2438	GS-2376		
3C43 欠 76.11	歛	歛	歛	3C56 止 77.8	啐	啐	3C6A 歹 78.9	殢	殢
GKX-0571.26	T3-4C68			G3-467A	T4-383F		G5-4751	T3-4223	K3-286E
3C44 欠 76.12	歛	歛	歛	3C57 止 77.10	𡇔	𡇔	3C6B 歹 78.9	殢	殢
G5-7A2F	T4-5066	K3-285B		GKX-0577.08	T5-465F	K3-2866	G5-474D	T4-3E23	K3-286D
3C45 欠 76.12	歛	歛	歛	3C58 止 77.14	壓	壓	3C6C 歹 78.9	殢	殢
GKX-0572.20	T4-5067	JA-2435		GKX-0578.06	T3-5824		G3-452B	T4-3E24	
3C46 欠 76.13	歛	歛	歛	3C59 歹 78.2	𢂑	𢂑	3C6D 歹 78.9	殢	殢
G5-503F	T4-564F	K3-285C		G5-4735	T4-227C	K3-2867	G5-474F	T3-4224	
3C47 欠 76.13	歛	歛	歛	3C5A 歹 78.4	𦥑	𦥑	3C6E 歹 78.9	殢	殢
G3-4E57	T4-564E			G5-473A	T3-2957		G7-2221		
3C48 欠 76.13	禁	禁	禁	3C5B 歹 78.4	𢂑	𢂑	3C6F 歹 78.10	殢	殢
GKX-0572.29	T3-552A			GKX-0579.27	T5-2662	K3-2868	G5-4745	T4-4432	K3-286F
3C49 欠 76.13	歛	歛	歛	3C5C 歹 78.4	𢂑	𢂑	3C70 歹 78.10	殢	殢
GKX-0572.31	T3-552C			G3-4475	T4-2675		GKX-0582.26	T5-4660	K3-2870
3C4A 欠 76.15	憂	憂	憂	3C5D 歹 78.4	𢂑	𢂑	3C71 歹 78.10	魂	魂
G3-4E5A	T4-5F77	K3-285F		JA-2439			G3-452C	T4-4433	
3C4B 欠 76.16	霍	霍	霍	3C5E 歹 78.5	𢂑	𢂑	3C72 歹 78.10	殢	殢
GKX-0573.05	T7-4E22	JA-2436		G5-4742	T3-2D3F		G3-452E	T4-4430	
3C4C 欠 76.18	歛	歛	歛	3C5F 歹 78.5	𢂑	𢂑	3C73 歹 78.11	夢	夢
G3-4E54	T4-6871			G5-4744	T3-2D41	K3-286A	G5-4755	T4-4A50	K3-2871
3C4D 欠 76.19	纖	纖	纖	3C60 歹 78.5	𢂑	𢂑	3C74 歹 78.11	殢	殢
GKX-0573.19	T5-7577	K3-2860		G5-473D	T3-2D40	K3-286B	G3-447B	T4-4A4F	K3-2872
3C4E 欠 76.21	歛	歛	歛	3C61 歹 78.6	𢂑	𢂑	3C75 歹 78.12	殢	殢
G5-5040	T5-792F	K3-2861		GKX-0580.16	T3-3169		G3-4527	T4-506B	
3C4F 止 77.2	正	正	正	3C62 歹 78.7	𢂑	𢂑	3C76 歹 78.12	殢	殢
GKX-0574.09	T6-2525	JA-2437		GKX-0581.02	T3-3663		G3-4531	T4-506A	
	正	正	正	3C63 歹 78.7	𢂑	𢂑	3C77 歹 78.12	殢	殢
K3-2862				G3-447A	T4-324A		K3-2873		
3C50 止 77.3	正	正	正	3C64 歹 78.8	𢂑	𢂑	3C78 歹 78.13	辟	辟
K3-2863				G3-447D	T4-3845		G3-4533	T4-5651	K3-2874
3C51 止 77.3	岁			3C65 歹 78.8	𢂑	𢂑	3C79 歹 78.16	𠵼	𠵼
K3-2864				G3-447C	T4-3844		G3-4474	T4-6355	
3C52 止 77.5	𠂔	𠂔	𠂔	3C66 歹 78.8	𢂑	𢂑	3C7A 歹 78.16	𠂔	𠂔
GKX-0576.11	T3-2D3E			G3-4521	T4-3846	K3-286C	GKX-0584.07	T3-5C4E	

3C7B 𠂇 78.19 G3-4534 T5-7578	𠂇 78.19 G3-4534 T5-7578	3C8F 毛 82.4 G3-4C2B T4-267A	眊 82.4 G3-4C2B T4-267A	3CA2 毛 82.9 G3-4B72 T4-3E27	眊 82.9 G3-4B72 T4-3E27
3C7C 𠂇 79.3 GKX-0584.19 T5-244E K3-2875	𠂇 79.3 GKX-0584.19 T5-244E K3-2875	3C90 毛 82.4 GS-2434	𦵃 82.4 GS-2434	3CA3 毛 82.9 G3-4B70 T4-443F	𦵃 82.9 G3-4B70 T4-443F
3C7D 𠂇 79.4 G3-4F28 T4-2678 K3-2876	𠂇 79.4 G3-4F28 T4-2678 K3-2876	3C91 毛 82.4 GS-2433	𢚎 82.4 TF-275B	3CA4 毛 82.10 G3-4B75 T4-443B	𢚎 82.10 G3-4B75 T4-443B
3C7E 𠂇 79.6 G3-4F2A T4-2D64	𠂇 79.6 G3-4F2A T4-2D64	3C92 毛 82.5 GKX-0592.25 T3-2D43	𦵃 82.5 GKX-0592.25 T3-2D43	3CA5 毛 82.10 G3-4B76 T4-4439	𦵃 82.10 G3-4B76 T4-4439
3C7F 𠂇 79.6 G5-5063 T3-316B	𠂇 79.6 G5-5063 T3-316B	3C93 毛 82.6 G3-4B60 T4-2D66	𢚎 82.6 G3-4B60 T4-2D66	3CA6 毛 82.10 G5-733D T4-443A	𢚎 82.10 G5-733D T4-443A
3C80 𠂇 79.7 G3-6F2A T4-324F K3-2877	𠂇 79.7 G3-6F2A T4-324F K3-2877	3C94 毛 82.7 G3-7436 T4-3252	耗 82.7 G3-7436 T4-3252	3CA7 毛 82.10 GKX-0595.25 T5-4668	耗 82.10 GKX-0595.25 T5-4668
3C81 𠂇 79.8 G3-4F2D T4-3849	𠂇 79.8 G3-4F2D T4-3849	3C95 毛 82.7 G3-4B64 T4-3254	耗 82.7 G3-4B64 T4-3254	3CA8 毛 82.10 G3-4B6C T4-443C	耗 82.10 G3-4B6C T4-443C
3C82 𠂇 79.8 G3-4F2C T4-384A	𠂇 79.8 G3-4F2C T4-384A	3C96 毛 82.7 G3-4B63 T4-3253	眊 82.7 G3-4B63 T4-3253	3CA9 毛 82.10 K3-2924	眊 82.10 K3-2924
3C83 𠂇 79.8 G5-506A T4-384B K3-2879	𠂇 79.8 G5-506A T4-384B K3-2879	3C97 毛 82.7 G3-4B65 T4-3255	耗 82.7 G3-4B65 T4-3255	3CAA 毛 82.12 G3-4B7A T4-506F	耗 82.12 G3-4B7A T4-506F
3C84 𠂇 79.9 GHZ-32161.04 T3-4225	𠂇 79.9 GHZ-32161.04 T3-4225	3C98 毛 82.7 GKX-0593.26 T3-3667	眊 82.7 GKX-0593.26 T3-3667	3CAB 毛 82.12 G3-4B77 T4-5071	眊 82.12 G3-4B77 T4-5071
3C85 𠂇 79.10 G3-4F36 T4-4435 K3-287A	𠂇 79.10 G3-4F36 T4-4435 K3-287A	3C99 毛 82.7 G3-4B66 T4-2D67	疏 82.7 G3-4B66 T4-2D67	3CAC 毛 82.12 G3-4B78 T4-5072	疏 82.12 G3-4B78 T4-5072
3C86 𠂇 79.12 GKX-0587.24 T3-5147	𠂇 79.12 GKX-0587.24 T3-5147	3C9A 毛 82.7 G3-4B67 T4-3251	耄 82.7 G3-4B67 T4-3251	3CAD 毛 82.12 GKX-0596.22 T3-5149	耄 82.12 GKX-0596.22 T3-5149
3C87 𠂇 79.12 GKX-0587.26 T3-5148	𠂇 79.12 GKX-0587.26 T3-5148	3C9B 毛 82.8 GKX-0594.04 T5-395B	笮 82.8 GKX-0594.04 T5-395B	3CAE 毛 82.12 K3-2926	笮 82.12 K3-2926
3C88 𠂇 79.12 G5-506F T4-506E	𠂇 79.12 G5-506F T4-506E		笮 82.8 K3-2921	3CAF 毛 82.14 G3-4B73 T4-5B50	𦵃 82.14 G3-4B73 T4-5B50
3C89 𠂇 79.13 G3-4F3D T4-5653	𠂇 79.13 G3-4F3D T4-5653	3C9C 毛 82.8 GKX-0594.06 T3-3C4C	𩔉 82.8 GKX-0594.06 T3-3C4C	3CBO 毛 82.14 G3-4B5F T4-5B4F	𩔉 82.14 G3-4B5F T4-5B4F
3C8A 𠂇 79.14 GKX-0588.08 T3-5825 JA-243A	𠂇 79.14 GKX-0588.08 T3-5825 JA-243A	3C9D 毛 82.8 G5-4E32 T4-384F	𩔉 82.8 G5-4E32 T4-384F	3CB1 毛 82.15 G5-4E44 T3-5A50	𩔉 82.15 G5-4E44 T3-5A50
3C8B 𠂇 81.5 G3-326E T4-297B H-8C56	𠂇 81.5 G3-326E T4-297B H-8C56	3C9E 毛 82.8 G3-4B69 T4-384C	𩔉 82.8 G3-4B69 T4-384C	3CB2 毛 82.22 G3-4B7D T4-6D57	𩔉 82.22 G3-4B7D T4-6D57
3C8C 𠂇 82.2 GKX-0592.03 T3-237B	𠂇 82.2 GKX-0592.03 T3-237B	3C9F 毛 82.9 G3-4B68 T4-3E29	𩔉 82.9 G3-4B68 T4-3E29	3CB3 氐 83.6 G5-5021 T4-2D6A	𩔉 82.9 G5-5021 T4-2D6A
3C8D 𠂇 82.4 G3-4365 T4-2679 K3-287D	𠂇 82.4 G3-4365 T4-2679 K3-287D	3CA0 毛 82.9 GKX-0594.33 T3-4227	𩔉 82.9 GKX-0594.33 T3-4227	3CB4 气 84.4 GKX-0599.10 T3-295C	𩔉 82.9 GKX-0599.10 T3-295C
3C8E 𠂇 82.4 G5-4E29 T3-295B	𠂇 82.4 G5-4E29 T3-295B	3CA1 毛 82.9 G3-4B6D T4-3E28	𩔉 82.9 G3-4B6D T4-3E28	3CB5 气 84.7 GKX-0600.01 T3-3668	𩔉 82.9 GKX-0600.01 T3-3668

3CB6 气 84.11 GHZ-32013.14	氤 氤 氤	3CC8 水 85.4 GHZ-31559.01	洮 洮 洮	3CDA 水 85.6 GKX-0620.08	滅 滟 滟
3CB7 气 84.12 GHZ-32013.16	氤 氤 氤	3CC9 水 85.4 GS-2361	汨 汨 汨	3CDB 水 85.6 G3-5462	渢 淢 淢
3CB8 水 85.1 GKX-0603.05	汑 汑 汑	3CCA 水 85.4 GHZ-31567.01	汝 汝 汝	3CDC 水 85.6 G5-553D	淋 淳 淈
	汑 汑	3CCB 水 85.5 V0-3A77	沴 沴 沴		淋 淈 淈
3CB9 水 85.2 GKX-0603.06	汎 求 求	3CCC 水 85.5 GKX-0614.06	涇 涇 涇	3CDD 水 85.6 GKX-0623.13	汪 汪 汪
3CBA 水 85.2 G5-546D	汁 汊 汊	3CCD 水 85.5 GKX-0615.15	沛 沛 沛	3CDE 水 85.6 GHZ-31610.02	冲 沖 沖
3CBB 水 85.2 G5-315E	休 休 休	3CCE 水 85.5 GKX-0615.16	涙 涙 涙	3CDF 水 85.6 TF-3049	泰 泰 泰
3CBC 水 85.2 GKX-0604.06	汊 汗 汗	3CCF 水 85.5 G5-5526	洩 沖 沖	3CE0 水 85.6 G7-2223	达 达 达
3CBD 水 85.3 G3-5338	沕 沔 沔	3CD0 水 85.5 G3-535D	汦 沦 沦	3CE1 水 85.6 G7-2354	过 过 过
3CBE 水 85.3 GKX-0607.03	冢 宋 宋	3CD1 水 85.5 GKX-0619.04	涒 涒 涒	3CE2 水 85.6 G7-2355	疥 疥 疥
3CBF 水 85.3 GS-2362	池		涒	3CE3 水 85.6 K3-2937	滂 滂 滂
3CC0 水 85.4 G5-5475	浅 浅 浅	3CD2 水 85.5 GHZ-31583.01	汯 沓 沓	3CE4 水 85.7 GKX-0624.08	涙 涙 涙
3CC1 水 85.4 G3-5341	涙 涙 涙	3CD3 水 85.5 TF-2766	汯 沗 沗	3CE5 水 85.7 G5-554B	涙 涙 涙
3CC2 水 85.4 G5-547A	汯 沗 沗	3CD4 水 85.5 G7-235D	涙 涙 涙	3CE6 水 85.7 GKX-0624.17	澌 滂 滂
3CC3 水 85.4 GKX-0611.04	涙 涙 涙	3CD5 水 85.5 G7-235A	汯 沗 沗	3CE7 水 85.7 G3-5434	涙 涙 涙
3CC4 水 85.4 GKX-0611.09	次 次 次	3CD6 水 85.6 GKX-0619.24	浓 浓 浓	3CE8 水 85.7 GKX-0625.10	涙 涙 涙
	次		浓	3CE9 水 85.7 GKX-0625.11	涙 涙 涙
3CC5 水 85.4 G5-5473	汯 沗 沗	3CD7 水 85.6 G5-554A	涙 涙 涙	3CEA 水 85.7 G3-5438	涙 涙 涙
3CC6 水 85.4 G5-547C	斗 斗 斗	3CD8 水 85.6 G3-542B	涙 涙 涙	3CEB 水 85.7 GKX-0626.06	沓 骚 骚
3CC7 水 85.4 G3-534F	没 没 没	3CD9 水 85.6 GKX-0620.03	涙 涙 涙	3CEC 水 85.7 G5-555B	涙 涙 涙

3CED 水 85.7 GKX-0627.21 T3-3223	深 深	3CFF 水 85.8 G3-546D T4-3268 K3-2942	深 深 深	3D13 水 85.9 GKX-0636.01 T3-3C59 H-8EAF	漶 漱 漱
3CEE 水 85.7 G5-5565 T3-317E	渙 淚	3D00 水 85.8 GKX-0633.04 T5-395E JA-244A	渙 淚 淚	3D14 水 85.9 G3-5533 T4-3859	漚 漚 漚
3CEF 水 85.7 GKX-0627.28 K3-293B V0-3B3E	涇 涤 洔	3D01 水 85.8 GKX-0633.06 T4-325A K3-2944	涇 涤 涤	3D15 水 85.9 GKX-0636.18 T3-3C6A	涇 涯 涯
	涇	3D02 水 85.8 G3-544D T4-325C	洩 洄	3D16 水 85.9 GKX-0637.06 T3-3C67	渾 潤 潤
3CF0 水 85.7 G7-2357	涇	3D03 水 85.8 GKX-0633.20 T6-412B K3-2948	涇 涝 溝	3D17 水 85.9 GKX-0637.09 T3-3C55	涇 潭 潭
3CF1 水 85.7 G7-235C	涙	3D04 水 85.8 G3-543D T5-333D	涙 涝 涝	3D18 水 85.9 G3-5526 T4-3857	涙 潷 潷
3CF2 水 85.7 K3-293C	涙	3D05 水 85.8 GKX-0633.26 T3-3C5E	涙 液 液	3D19 水 85.9 G3-552C T4-385A	涙 潷 潷
3CF3 水 85.7 T3-3175	涙	3D06 水 85.8 GKX-0633.29 T3-367B	涙 涠 涠	3D1A 水 85.9 G5-5636 T3-3C53	涙 潷 潷
3CF4 水 85.8 GKX-0628.06 T4-3257	涙	3D07 水 85.8 GKX-0633.32 T3-3C5F	涙 涠 涠	3D1B 水 85.9 GKX-0638.24 T3-3C57	涙 潷 潷
3CF5 水 85.8 GKX-0628.12 T3-3671 JA-2448	涙	3D08 水 85.8 GKX-0633.33 T3-3673	涙 涠 涠	3D1C 水 85.9 GKX-0638.36 T3-3C61 V2-8951	漏 漏 漏
3CF6 水 85.8 G3-5463 T4-3263 V0-3B44	涙	3D09 水 85.8 GKX-0631.18 T6-4141 K3-293E	涙 涠 涠	3D1D 水 85.9 GKX-0639.09 T3-422B H-91B5	涙 漏 漏
3CF7 水 85.8 G3-546A T4-3264 K3-293F	涙	3D0A 水 85.8 GHZ-31660.06 T3-3678	涙 涠 涠	3D1E 水 85.9 GHZ-31681.09 T6-4A6D JA-244B	涙 漏 漏
3CF8 水 85.8 GKX-0629.13 T3-366E	涙	3D0B 水 85.8 G7-2356	涙	3D1F 水 85.9 GS-235C	涙
3CF9 水 85.8 G3-5453 T4-325E K3-2940	涙	3D0C 水 85.8 K3-2945	涙	3D20 水 85.9 TF-3C43 JA-244C	涙
	涙	3D0D 水 85.8 V2-894F	涙	3D21 水 85.9 GS-2363 TF-3C5A	涙
3CFA 水 85.8 GKX-0630.10 T3-3722 JA-2449	游 游	3D0E 水 85.8 G3-5456 TF-3633	游 游	3D22 水 85.9 K3-294C	游
3CFB 水 85.8 G5-5568 T3-366D V0-3B46	游 游	3D0F 水 85.9 G3-5541 T4-3851	游 游	3D23 水 85.9 K3-294E	游
3FCF 水 85.8 GKX-0630.19 T3-3C4F	聚 聚	3D10 水 85.9 G3-5522 T4-3856 K3-294B	聚 聚	3D24 水 85.9 K3-294F	聚
3CFD 水 85.8 GKX-0631.02 T3-367E K3-2941	游 游	3D11 水 85.9 GKX-0634.13 T3-3C65 J4-6E71	游 游	3D25 水 85.10 G3-5553 T4-3E37	游 游
3CFE 水 85.8 G7-2358 T4-3258	游 游	3D12 水 85.9 G3-5535 T4-3852 H-8CEA	游 游	3D26 水 85.10 GKX-0639.29 T3-422C	游 游

3D27 水 85.10 G5-564B T3-4237	漚 漚 漚	3D39 水 85.10 K3-2954	迷 迷 迷	3D4C 水 85.12 G3-5636 T4-4A61	循 循 循
3D28 水 85.10 G7-2359 T3-4235	澌 滂 滂	3D3A 水 85.10 K3-2955	澌 滂 滂	3D4D 水 85.12 G5-5563 T3-4C6F	澗 澗 澗
3D29 水 85.10 G5-5657 T3-4248	澣 澣 澣	3D3B 水 85.10 T3-4243	澍 潤 潤	3D4E 水 85.12 G5-5561 T3-4C7C	澗 澗 澗
3D2A 水 85.10 GKX-0640.20 T3-4238	湧 湍 湍	3D3C 水 85.11 GKX-0644.05 T3-4755	湧 湍 湖		澗 H-FDCE
3D2B 水 85.10 G3-5542 T4-3E30	漷 滔 滔	3D3D 水 85.11 G3-5575 T4-4449	漶 淛 淲	3D4F 水 85.12 GKX-0650.08 T4-4A68	萍 萍 萍
3D2C 水 85.10 G5-5649 T4-3E39	澍 潑 潏	3D3E 水 85.11 GS-2365 T3-4760	激 淚 淚	3D50 水 85.12 G3-562D T4-4A5D	澗 澗 澗
3D2D 水 85.10 G3-5560 T4-3E2D	澗 滔 滔	3D3F 水 85.11 G3-5458 T6-5E3B	湧 潶 潶	3D51 水 85.12 G5-563A T3-4C6D	瀆 濶 濶
3D2E 水 85.10 GKX-0641.15 T3-4242	澗 涵 涵	3D40 水 85.11 GKX-0646.02 T3-4759	游 游 游	3D52 水 85.12 G3-5544 T4-4A59	瀆 濶 濶
3D2F 水 85.10 G3-5558 T4-3E38	澗 潎 潺	3D41 水 85.11 GKX-0646.05 T6-5450	澣 潶 潶		瀆 濶 濶
3D30 水 85.10 GKX-0641.23 T3-4234	澗 潺 潺	3D42 水 85.11 GKX-0646.07 T3-4758	澣 潶 潶	3D53 水 85.12 GKX-0650.25 T3-4C72	瀆 濶 濶
3D31 水 85.10 GKX-0641.27 T3-423C	溪 溪 溪	3D43 水 85.11 G3-556F T4-4446	澣 潶 潶	3D54 水 85.12 GKX-0650.31 T5-4678	瀆 濶 濶
3D32 水 85.10 G3-5556 T4-3E3C	澣 溪 溪	3D44 水 85.11 GKX-0646.20 T4-444D	澣 潶 潶	3D55 水 85.12 GKX-0651.14 T7-2461	瀆 濶 濶
	澣 H-FD49	3D45 水 85.11 G3-5464 T4-444A	澣 潶 潶	3D56 水 85.12 GKX-0651.31 T3-4C70	瀆 濶 濶
3D33 水 85.10 G3-5549 T3-422F	澣 潶 潶	3D46 水 85.11 GKX-0648.16 T6-5E40	澣 潶 潶	3D57 水 85.12 G3-5328 T4-5074	瀆 濶 濶
3D34 水 85.10 GKX-0642.14 T3-4241	澣 潶 潶		澣 潶 潶	3D58 水 85.12 GHZ-31734.06 T3-514B	瀆 濶 濶
3D35 水 85.10 GKX-0642.19 T5-4027	溢 溢 溢	3D47 水 85.11 G7-235B	澣 潶 潶	3D59 水 85.12 GHZ-31736.01 T3-4C76	瀆 濶 濶
3D36 水 85.10 G3-5562 T4-3E2F	淮 淮 淮	3D48 水 85.11 K3-295A	澣 潶 潶	3D5A 水 85.12 GS-2360	瀆 濶 濶
3D37 水 85.10 G5-5641 T4-3E32	澣 淮 淮	3D49 水 85.11 K3-295C	澣 潶 潶	3D5B 水 85.12 K3-2962	瀆 濶 濶
	澣 V2-8952	3D4A 水 85.12 GKX-0648.36 T3-4C6E	澣 潶 潶	3D5C 水 85.12 K3-2963	瀆 濶 濶
3D38 水 85.10 G5-552F T3-4232	澣 潶 潶	3D4B 水 85.12 G3-5432 T4-4A5F	澣 潶 潶	3D5D 水 85.13 G3-564B T4-5077	瀆 濶 濶

3D5E 水 85.13 G3-5647 T4-507D	漶 漱 漣 漶	3D6E 水 85.13 GHZ-31754.09 T5-552E JA-2457	漣 漣 漣 漣	3D81 水 85.15 G3-565C T4-5B60 K3-296E
3D5F 水 85.13 GS-235F T5-5536 H-FC59	濺 濟 濟 濟	3D6F 水 85.14 GKX-0655.26 T3-5532 H-97D7	瀛 瀛 瀛 瀛	3D82 水 85.15 K3-2971
3D60 水 85.13 G3-564D T4-5076	滯 滯 滯 滯	3D70 水 85.14 GKX-0655.32 T3-5538	渙 淚 淚 淚	3D83 水 85.15 K3-2973
3D61 水 85.13 GKX-0653.10 T3-514F	滬 滬 滬 滬	3D71 水 85.14 GKX-0655.36 T4-565E	漂 漂 漂 漂	3D84 水 85.16 G3-557B T4-5F7B
3D62 水 85.13 GKX-0653.12 T3-514E V0-3B76 H-96D6	溜 潞 潞 潞	3D72 水 85.14 G3-5651 T4-5660	躑 蹑 蹑 蹑	3D85 水 85.16 G5-557B T4-5F7D K3-2976
3D63 水 85.13 G5-5728 T4-507A K3-2966	渴 涕 涕 涕	3D74 水 85.14 G5-5734 T4-5658	漚 漚 漚 漚	3D86 水 85.16 G3-5561 T4-5B5B K3-2979
3D64 水 85.13 GKX-0653.23 T5-552D JA-2455	漢 漢 漢 漢	3D75 水 85.14 G5-5731 T3-552E	漒 漒 漒 漒	3D87 水 85.16 G5-573B T4-5F79 K3-2974
3D65 水 85.13 GKX-0653.24 T3-5153	瀠 瀠 瀠 瀠	3D76 水 85.14 G5-5730 T4-5657	瀰 瀰 瀰 瀰	3D88 水 85.16 GKX-0660.10 T3-5A51 K3-2977
3D66 水 85.13 G5-566B T3-5157	瀘 瀘 瀘 瀘	3D77 水 85.14 G5-7332 T4-565C	辯 辯 辯 辯	3D89 水 85.16 GS-2366 UTC-00075
3D67 水 85.13 G3-562A T4-507B JA-2456 K3-2967 V2-7A79	瀉 瀉 瀉 瀉	3D78 水 85.14 GKX-0657.24 T3-553B	渝 渝 渝 渝	3D8A 水 85.16 K3-2972 H-8DF3
3D68 水 85.13 G3-532D T4-5656	襞 純 純 純	3D79 水 85.14 G3-5644 T4-5659	瀨 瀨 瀨 瀨	3D8B 水 85.16 K3-2978
3D69 水 85.13 GKX-0654.16 T3-5151 H-97C5	漥 漥 漥 漥	3D7A 水 85.14 G3-5652 T4-565B	漸 漸 漸 漸	3D8C 水 85.17 GKX-0660.33 T3-5C50
3D6A 水 85.13 G5-5678 T3-514C K3-2968 H-8DEF	漒 漒 漒 漒	3D7B 水 85.14 GHZ-31769.06 T3-5533	漸 漸 漸 漸	3D8D 水 85.17 G3-5653 T4-635A
3D6B 水 85.13 G3-564F T4-5078	漒 漒 漒 漒	3D7C 水 85.14 JA-2459	瀉 瀉 瀉 瀉	3D8E 水 85.17 G3-5663 T4-635E
3D6C 水 85.13 GKX-0655.07 T3-5152	瀷 濶 濶 濶	3D7D 水 85.15 G3-565A T4-5B56 H-96A6	漚 漚 漚 漚	3D8F 水 85.17 G3-5624 T4-635B H-9449
3D6D 水 85.13 G5-5667 T4-4A62 K3-2969	漒 漒 漒 漒	3D7E 水 85.15 G3-5628 T4-5B54	瀲 濶 濶 濶	3D90 水 85.17 K3-297A
		3D7F 水 85.15 G3-565B T4-5B5A	漚 濶 濶 濶	3D91 水 85.17 GHZ-31789.01 T3-5C52
		3D80 水 85.15 G3-565D T4-5B57	瀷 濶 濶 濶	3D92 水 85.18 G3-542C T4-6649

3D93 水 85.18	藏	藏	藏	3DA6 火 86.4	煢	煢	煢	3DBA 火 86.7	熯	熯
GKX-0662.19	T5-703E	JA-245A		G5-5140	T3-296E	JA-245B		GKX-0671.29	T3-372A	
3D94 水 85.18	灝	灝	灝	3DA7 火 86.4	炳	炳	炳	3DBB 火 86.7	熹	熹
G3-5671	T4-664A			G3-4F53	T4-2727			GKX-0672.05	T3-3734	
3D95 水 85.18	澗	澗	澗	3DA8 火 86.4	丕	丕	丕	3DBC 火 86.7	煖	煖
G3-5649	T4-664C			GKX-0667.10	T3-2978			G3-5021	T4-3271	K3-2A27
3D96 水 85.18	瀘	瀘	瀴	3DA9 火 86.4	煠	煠	煠	3DBD 火 86.7	煥	煥
G3-5672	T4-6873			GS-2153	TF-276E	V2-7B3F		GS-215D	T4-3276	
3D97 水 85.18	漙	漙	漙	3DAA 火 86.4	烝	烝	烝	3DBE 火 86.7	穀	穀
GKX-0662.32	T3-5E39			T3-2973				GKX-0672.15	T4-3276	
3D98 水 85.18	潭	潭	潭	3DAB 火 86.5	炎	炎	炎	3DBF 火 86.7	焞	焞
GKX-0663.06	T3-5E38			GKX-0668.07	T3-2D67			G3-4F73	T4-3270	H-8F50
3D99 水 85.19	灤	灤	灤	3DAC 火 86.5	昧	昧	昧	3DC0 火 86.7	熑	熑
K3-297B				GKX-0668.14	T3-2D59			GHZ-32205.14	T4-3277	JA-245D
3D9A 水 85.19	灝	灝	灝	3DAD 火 86.5	燭	燭	燭	熑	熑	熑
T3-5F51	J4-6F54			G5-5149	T3-2D66	H-8E6B		K3-2A29		
3D9B 水 85.20	灝	灝	灝	3DAE 火 86.5	灭	灭	灭	3DC1 火 86.7	熑	熑
G3-553A	T4-6A4E			GKX-0668.30	T3-2D61			TF-3648	K3-2A2A	
3D9C 水 85.20	灝	灝	灝	3DAF 火 86.5	柳	柳	柳	3DC2 火 86.8	熑	熑
GKX-0663.36	T3-6038			GKX-0669.05	T3-2D60			GKX-0673.17	T3-3C76	
3D9D 水 85.20	灝	灝	灝	3DB0 火 86.5	煊	煊	煊	3DC3 火 86.8	熑	熑
K3-297C				GKX-0669.09	T3-2D58			G3-4F55	T4-3865	
3D9E 水 85.21	灝	灝	灝	3DB1 火 86.5	体	体	体	3DC4 火 86.8	熑	熑
G5-5746	T4-6B6D	K3-297D		K3-2A23				GKX-0673.25	T4-3861	
3D9F 水 85.21	灝	灝	灝	3DB2 火 86.5	烟	烟	烟	3DC5 火 86.8	熑	熑
G3-5675	T4-6B6E			G3-4F64	T4-2A27			G5-5169	T3-3C75	
3DA0 水 85.23	灝	灝	灝	3DB3 火 86.6	夷	夷	夷	3DC6 火 86.8	熑	熑
GKX-0664.16	T3-6166			G5-6735	T3-322E			GHZ-0674.08	T4-3862	H-9DCC
3DA1 火 86.2	夙	夙	夙	3DB4 火 86.6	燭	燭	燭	3DC7 火 86.8	熑	熑
G5-3349	T3-242A	K3-297E		G3-4F70	T4-2D73	H-FAFD		G5-3C65	T4-3864	K3-2A2B
3DA2 火 86.2	炎	炎	炎	3DB5 火 86.6	熑	熑	熑	H-FC65		
K3-2A21				GHZ-32202.02	T3-3232	JA-245C				
3DA3 火 86.3	灭	灭	灭	3DB6 火 86.6	熑	熑	熑	3DC8 火 86.8	熑	熑
G3-335D	T4-2452	K3-2A22		GS-215E				G3-5025	T4-3860	K3-2A2F
3DA4 火 86.3	燭	燭	燭	3DB7 火 86.6	熑	熑	熑	3DC9 火 86.8	熑	熑
GHZ-32189.15	T3-2661	V0-3C2C		K3-2A24				GKX-0674.21	T3-3B23	JA-245E
3DA5 火 86.3	熑	熑	熑	3DB8 火 86.6	熑	熑	熑	K3-2A2C	H-8C44	
GS-2157	TF-246E	V3-335E		K3-2A25				GHZ-32211.13	T3-3C7E	
	熑			3DB9 火 86.7	熑	熑	熑			
H-9872				GKX-0671.25	T3-372B					

3DCB 火 86.8 GHZ-32211.02	熯 T3-3C70	熯 K3-2A36	3DDD 火 86.9 V0-3C4E	熯 熯	熯 熯	3DF1 火 86.11 JA-2461	熊 JA-2461
3DCC 火 86.8 GS-2158	帰 K3-2A2D	帰 H-996E	3DDE 火 86.9 K3-2A37	煢 煢	煢 煢	3DF2 火 86.11 K3-2A3E	爞 K3-2A3E
3DCD 火 86.8 GHZ-32210.02	爚 T3-3C78	爚 H-94A1	3DDF 火 86.10 G5-517C	熑 熑	熑 熑	3DF3 火 86.12 G3-3041	麤 T4-5125
3DCE 火 86.9 GKX-0676.02	燭 T3-4254	燭 G5-5229	3DE0 火 86.10 GKX-0678.26	舜 舜	舜 舜	3DF4 火 86.12 GKX-0682.02	麤 T3-515D
3DCF 火 86.9 G5-517A	熒 T3-424D	熒 K3-2A30	3DE1 火 86.10 GKX-0678.26	熅 熅	熅 熅	3DF5 火 86.12 GKX-0682.16	熏 T3-515B
3DD0 火 86.9 GKX-0677.04	煌 T3-4256	煌 G3-5037	3DE2 火 86.10 T6-5467	羨 羨	羨 羨	3DF6 火 86.12 G5-525B	熓 T4-512B
3DD1 火 86.9 GKX-0677.11	塉 T4-3E4B	塉 G5-5228	3DE3 火 86.10 T4-4456	熁 熁	熁 熁	3DF7 火 86.12 GKX-0683.12	熆 T3-515F
3DD2 火 86.9 GKX-0677.14	燭 T3-424A	燭 G3-4F35	3DE4 火 86.10 T4-445A	殻 殻	殻 殻		熆 K3-2A42
3DD3 火 86.9 G5-517D	熂 T3-4255	熂 K3-2A31	3DE5 火 86.10 G5-522A	燧 燧	燧 燧	3DF8 火 86.12 GKX-0684.03	熂 T3-5161
	熂 H-8F63		3DE6 火 86.10 GKX-0680.05	熂 熂	熂 熂	3DF9 火 86.12 G3-504A	熂 T4-5124
3DD4 火 86.9 GKX-0677.30	熃 T4-3E48	熃 JA-245F	3DE7 火 86.10 GS-215C	熂 熂	熂 熂	3DFA 火 86.12 GS-2161	熃 H-9D5D
	熃 K3-2A32		3DE8 火 86.10 GS-2155	熂 熂	熂 熂	3DFB 火 86.12 GHZ-32234.03	熃 T3-5164
3DD5 火 86.9 G5-517E	燄 T4-3E46	燄 K3-2A33	3DE9 火 86.10 K3-2A3D	熂 熂	熂 熂	3DFC 火 86.12 T3-5165	熂 H-8D63
3DD6 火 86.9 GKX-0678.09	熂 T4-3E49	熂 JA-2460	3DEA 火 86.10 G3-5041	熂 熂	熂 熂	3DFD 火 86.12 K3-2A43	熂 H-9669
3DD7 火 86.9 GHZ-32218.18	熂 T6-5454	熂 K3-2A34	3DEB 火 86.11 GKX-0680.17	熂 熂	熂 熂	3DFE 火 86.13 GKX-0685.02	熂 T3-553D
3DD8 火 86.9 GHZ-32220.07	熂 T3-424B	熂 V2-7861	3DEC 火 86.11 GKX-0680.18	熂 熂	熂 熂	3DFF 火 86.13 G3-4F7B	熂 T4-5662
3DD9 火 86.9 GHZ-32219.08	熂 T3-4250	熂 V2-7861	3DED 火 86.11 G5-5227	熂 熂	熂 熂	3E00 火 86.13 GHZ-32241.11	熂 T3-553F
3DDA 火 86.9 GS-2154	熂 TF-4278	熂 V0-3C55	3DEE 火 86.11 G5-5230	熂 熂	熂 熂	3E01 火 86.13 GHZ-32240.17	熂 T3-5544
3DBB 火 86.9 GS-215B	熂 TF-433C	熂 H-A0DA	3DEF 火 86.11 GKX-0680.40	熂 熂	熂 熂	3E02 火 86.13 GKX-0685.01	熂 K3-2A47
3DDC 火 86.9 K3-2A35	熂 K3-2A35		3DF0 火 86.11 G3-5043	熂 熂	熂 熂	3E03 火 86.13 T7-3926	熂 K3-2A46
						3E03 火 86.13 T3-5751	

3E04 火 86.14	燰	燰		3E17 父 88.6	籥	籥		3E2B 牛 93.4	𠂔	𠂔	𠂔
GKX-0686.09	T3-582C			G3-4C3A	T4-2D76			GKX-0698.07	T6-2C71	K3-2A58	
3E05 火 86.14	燭	燭	燭	3E18 父 88.7	籥	籥		3E2C 牛 93.4	𠂔	𠂔	𠂔
G5-5142	T4-5664	J4-7028		GKX-0690.08	T3-3736			G3-4878	T4-2733	K3-2A59	
	燭			3E19 父 88.9	籥	籥	籥	3E2D 牛 93.4	𠂔	𠂔	𠂔
K3-2A49				G3-4C3B	T4-386B	K3-2A51		GKX-0698.10	T5-2677	K3-2A5A	
3E06 火 86.15	熑	熑		3E1A 爻 89.4	燭	燭		3E2E 牛 93.4	粉	粉	粉
GS-215F	H-9F70			G5-3033	T3-297B			G3-487C	T4-2732		
3E07 火 86.15	熑	熑		3E1B 爿 90.5	𦥧	𦥧		3E2F 牛 93.4	料	料	料
GHZ-32245.03	K3-2A4A			G3-3A3B	T4-2A2C			G3-487E	T4-272F		
3E08 火 86.16	餻	餻	餻	3E1C 爿 90.8	腔	腔		3E30 牛 93.5	咤	咤	咤
GKX-0687.02	T3-5C5A	K3-2A4B		G3-3A3D	T4-386C			G5-4B26	T3-2D6C		
3E09 火 86.15	熑	熑		3E1D 片 91.4	欣	欣		3E31 牛 93.5	牠	牠	牠
GKX-0687.05	T3-5A59			G5-4E54	T3-297D			G5-4B24	T3-2D6F		
3E0A 火 86.16	爛	爛		3E1E 片 91.4	𦥧	𦥧		3E32 牛 93.5	祚	祚	祚
G5-5245	T3-5C54			GKX-0693.08	T3-297E			GKX-0699.16	T4-2A2E	K3-2A5B	
3E0B 火 86.16	𦥧	𦥧		3E1F 片 91.6	脂	脂	脂	3E33 牛 93.5	𩦠	𩦠	𩦠
GKX-0687.09	T3-5C5B			GKX-0693.17	T5-2E53	K3-2A53		GKX-0699.19	T3-2D6E	JA-2463	
3E0C 火 86.16	燿	燿		3E20 片 91.6	朓	朓		3E34 牛 93.5	𠂔	𠂔	𠂔
GHZ-32246.24	T4-635F			G3-4C2E	T6-3940			K3-2A5C			
3E0D 火 86.17	燿	燿		3E21 片 91.6	株	株		3E35 牛 93.6	牿	牿	牿
G3-505F	T4-664E			G3-4C2D	T4-2D7A			G5-4B28	T3-3234		
3E0E 火 86.18	燿	燿	燿	3E22 片 91.10	𦥧	𦥧		3E36 牛 93.6	姻	姻	姻
G5-5224	T5-7357	K3-2A4D		G3-4C31	T4-445F			GKX-0700.12	T3-3235		
3E0F 火 86.19	燿	燿		3E23 片 91.13	牒	牒	牒	3E37 牛 93.6	犁	犁	犁
G5-7979	T4-6A50	JA-2462		GKX-0694.28	T7-392D	K3-2A54		G5-4B27	T4-2D7D	K3-2A5D	
3E10 火 86.19	難	難		3E24 片 91.14	瓣	瓣		3E38 牛 93.6	鋤	鋤	鋤
G5-525C	T3-603A			G5-7333	T4-5B64	K3-2A55		G3-4926	T4-2D7C	K3-2A5E	
3E11 火 86.22	燿	燿		3E25 片 91.17	臠	臠		3E39 牛 93.7	𢵈	𢵈	𢵈
G5-5256	T3-617A			G5-4E5B	T4-6650	K3-2A56		G3-492B	T4-327A		
3E12 爪 87.4	𢵈	𢵈	𢵈	3E26 牙 92.0	牙	牙		3E3A 牛 93.7	𣉸	𣉸	𣉸
G5-4E69	T4-272C	K3-2A50		GKX-0695.05	T3-216A			GKX-0700.25	T5-334D	K3-2A5F	
3E13 爪 87.4	𦥧	𦥧		3E27 牙 92.6	𦥧	𦥧		3E3B 牛 93.7	唉	唉	唉
G5-4E68	T3-297A			GKX-0695.07	T3-3233			G3-492D	T4-3279		
3E14 爪 87.7	看			3E28 牛 93.2	判	判		3E3C 牛 93.7	烽	烽	烽
T3-3758				G3-4874	T4-2326			G3-492C	T4-327E		
3E15 爪 87.10	𢵈	𢵈		3E29 牛 93.3	犴	犴		3E3D 牛 93.7	頽	頽	頽
GHZ-32036.11	T3-4774			GKX-0697.08	T3-2665			G5-4A7D	T3-3738	K3-2A60	
3E16 父 88.5	俎	俎		3E2A 牛 93.3	牷	牷		3E3E 牛 93.7	𢵈	𢵈	𢵈
GHZ-32039.07	T3-2D6A			G3-4875	T4-2455			GKX-0701.08	T6-4166	K3-2A61	

3E3F 牛 93.7	犧 JA-2464	3E52 牛 93.12	犧 G3-493F	犧 T4-5130	犧 K3-2A69	3E63 犬 94.5	犧 GKX-0708.15	犧 T5-272E	犧 JA-2468
3E40 牛 93.7	特 GS-2425	特 T3-3737	特 JA-2465	3E53 牛 93.12	犧 G3-4925	犧 T4-512F	3E64 犬 94.5	犧 G5-4657	犧 T3-2A29
	特 H-FC6A			3E54 牛 93.13	犧 G3-4940	犧 T4-5667	3E65 犬 94.5	狂 G5-465E	狂 T3-2A24
3E41 牛 93.8	惊 G5-4B33	惊 T4-3870	惊 K3-2A62	3E55 牛 93.13	犧 GKX-0704.25	犧 T3-5546	3E66 犬 94.5	招 G5-4660	招 T3-2A25
3E42 牛 93.8	羣 G3-4879	羣 T4-3872		3E56 牛 93.13	犧 G5-4B3E	犧 T3-5547		招 K3-2A77	招 V2-8954
3E43 牛 93.8	羣 G3-745C	羣 T4-3873	羣 H-8AC7	3E57 牛 93.14	犧 G5-4B2C	犧 T4-5B66	3E67 犬 94.5	狹 G3-437C	狹 T4-273A
3E44 牛 93.10	犧 G3-4939	犧 T4-4463		3E58 牛 93.14	犧 G3-4941	犧 T4-5B65	3E68 犬 94.5	狃 GHZ-21340.04	狃 JA-246A
3E45 牛 93.9	惣 GKX-0702.23	惣 T6-5478	惣 JA-2466	3E59 牛 93.15	犧 G3-4937	犧 T4-6024	3E69 犬 94.5	狉 GS-225E	
3E46 牛 93.9	惣 G3-492A	惣 T4-3E4E	惣 K3-2A63	3E5A 牛 93.17	犧 GKX-0705.12	犧 T7-536B	3E6A 犬 94.5	狲 G3-4421	
3E47 牛 93.9	犧 G5-4B36	犧 T3-425E		3E5B 牛 93.18	犧 G5-4B40	犧 T4-6A51	3E6B 犬 94.6	狃 G3-4429	狃 T4-2A32
3E48 牛 93.9	犧 GS-2438	犧 H-89D7		3E5C 犬 94.4	犧 G5-4646	犧 T4-2734	3E6C 犬 94.6	狃 G3-4428	狃 T4-2A34
3E49 牛 93.10	犧 G3-4938	犧 T4-4462			犧 K3-2A72		3E6D 犬 94.6	狃 G3-442A	狃 T4-2A35
3E4A 牛 93.10	犧 G3-493C	犧 T4-4460		3E5D 犬 94.4	犧 G3-4372	犧 T4-2459	3E6E 犬 94.6	狃 G5-4663	狃 T3-2D72
3E4B 牛 93.10	犧 G3-4935	犧 T4-4464		3E5E 犬 94.4	犧 G5-4653	犧 T3-266D	3E6F 犬 94.6	狃 GKX-0711.06	狃 T6-3267
3E4C 牛 93.11	犧 G3-4928	犧 T4-4A6F		3E5F 犬 94.4	犧 G3-4376	犧 T4-2456		狃 V0-3D31	
3E4D 牛 93.11	犧 G5-4B39	犧 T4-4A6E	犧 K3-2A65		犧 V2-7C38		3E70 犬 94.6	狃 K3-2A7B	
3E4E 牛 93.11	犧 G3-493E	犧 T4-4A72	犧 K3-2A66	3E60 犬 94.4	犧 G5-4651	犧 T3-266C	3E71 犬 94.7	狃 G5-4671	狃 T3-3237
3E4F 牛 93.11	犧 G3-493D	犧 T4-4A71	犧 K3-2A67		犧 K3-2A75	犧 V2-7C39	3E72 犬 94.7	狃 GKX-0711.15	狃 T5-2E5C
3E50 牛 93.11	犧 G5-4B21	犧 T4-4A73	犧 K3-2A68	3E61 犬 94.5	犧 GKX-0708.09	犧 T6-2C75	3E73 犬 94.7	狃 G3-4433	狃 T4-2E21
3E51 牛 93.12	犧 G3-4932	犧 T4-512E		3E62 犬 94.5	犧 G3-4424	犧 T4-2739	3E74 犬 94.7	狃 G5-466D	狃 T4-2D7E

3E75 犬 94.7 GKX-0711.27	猩 GKX-0712.27	猩 T4-2E22	3E89 犬 94.10 G3-4F32	穀 G3-4466	穀 T4-4466	3E9C 犬 94.13 G3-4430	獮 T4-5134	獮 K3-2B2B
3E76 犬 94.7 G3-442C	梃 G3-442C	梃 T4-2E26	3E8A 犬 94.10 G3-4455	痏 T4-3E53	痏 JA-246E	3E9D 犬 94.14 G5-4726	獵 T3-5548	獵 V2-8956
3E77 犬 94.7 GHZ-21347.08	弑 T6-416D	弑 JA-246C	3E8B 犬 94.10 GKX-0717.06	綈 T3-4260	綈 K3-2B26	3E9E 犬 94.14 G3-436B	獮 T4-566A	獮 V0-3D41
3E78 犬 94.7 GHZ-21349.08	貌 T4-2E27	貌 K3-2A7C	3E8C 犬 94.10 G5-472A	獫 T4-3E52	獫 K3-2B26	3E9F 犬 94.14 G3-4469	獾 T4-566B	獾 V0-3D41
3E79 犬 94.8 GKX-0712.11	獫 T5-3351	獫 JA-246D	3E8D 犬 94.10 GS-225F	猿 T4-446A		3EA0 犬 94.15 G3-446B	獮 T4-5B67	獮 V0-3D41
3E7A 犬 94.8 G3-4445	獷 T4-3328		3E8E 犬 94.11 G3-445C	墉 T4-446A		3EA1 犬 94.16 G3-436E	獷 T5-683B	獷 V0-3D41
3E7B 犬 94.8 G3-443C	倭 T6-4175		3E8F 犬 94.11 GKX-0717.26	玃 T6-5E6E	玃 K3-2B27	3EA2 犬 94.16 G3-446C	獾 T4-6366	獾 V0-3D41
3E7C 犬 94.8 G3-4440	猢 T4-3329		3E90 犬 94.11 G3-445F	獺 T4-4469		3EA3 犬 94.17 G3-446E	獮 T4-6365	獮 V0-3D41
3E7D 犬 94.8 G3-4378	獭 T4-3325		3E91 犬 94.11 G3-4444	參 T4-4468		3EA4 犬 94.17 G3-446F	獮 T4-6366	獮 V0-3D41
3E7E 犬 94.8 G3-443F	獮 T4-332B		3E92 犬 94.11 G3-445E	璆 T4-4467		3EA5 犬 94.17 G3-4470	獮 T4-6367	獮 V0-3D41
3E7F 犬 94.8 G3-4438	獐 T4-3327	獐 K3-2A7D	3E93 犬 94.11 T3-4776	獢 T3-4776		3EA6 犬 94.17 G3-446D	獮 T4-6363	獮 V0-3D41
3E80 犬 94.8 G5-467B	𠁧 T4-332E	𠁧 K3-2B21	3E94 犬 94.12 G3-4375	𤩝 T4-387A	𤩝 J4-7050	3EA7 犬 94.21 G3-4472	𤩝 T4-6B6F	𤩝 V0-3D44
3E81 犬 94.9 G3-444F	猶 T4-3879			𤩝 K3-2B29	𤩝 V0-3D40	3EA8 𤩝 96.2 G5-416F	弘 T3-242E	弘 H-FEFB
3E82 犬 94.9 G3-4448	臧 T4-3877		3E95 犬 94.12 G3-4463	𤩝 T4-4A7B		3EA9 𤩝 96.2 G5-416E	𠂔 T4-2329	𠂔 K3-2B2C
3E83 犬 94.9 G5-4677	猗 T3-3D2C	猗 J4-7049	3E96 犬 94.12 G3-445D	𤩝 T4-4A76			𠂔 H-98BC	
3E84 犬 94.9 G3-444B	猶 T4-387B	猶 K3-2B23	3E97 犬 94.12 G3-4442	𤩝 T4-4A7A	𤩝 V2-7C57	3EAA 𤩝 96.2 G5-416C	𠂔 T3-2430	𠂔 H-FACC
3E85 犬 94.9 GKX-0716.05	猴 T6-4B43	猴 K3-2B22	3E98 犬 94.12 G3-4462	𤩝 T4-4A7C		3EAB 𤩝 96.2 GHZ-21101.06	𠂔 T3-2431	𠂔 V0-3D44
3E86 犬 94.9 GS-225B	獑 GS-225B		3E99 犬 94.12 GS-225C	𤩝 T7-2F74		3EAC 𤩝 96.3 GKX-0727.11	𠂔 T3-2671	𠂔 V0-3D44
3E87 犬 94.10 G3-4459	獄 T4-4465	獄 K3-2B24	3E9A 犬 94.13 GKX-0719.15	𤩝 T7-2F74	𤩝 K3-2B2A	3EAD 𤩝 96.3 GKX-0727.18	𠂔 T3-266F	𠂔 H-95B0
3E88 犬 94.10 G3-4457	獵 T4-3E54	獵 K3-2B24	3E9B 犬 94.13 G3-4431	𤩝 T4-5132		3EAE 𤩝 96.3 GKX-0727.25	𠂔 T3-2670	𠂔 V0-3D44

3EA _F 玉 96.3 K3-2B2D	美	3EC ₂ 玉 96.6 G5-4233	𢃠	𢃠	𢃠	3ED ₅ 玉 96.8 GKX-0734.08	璫	璫	璫
3EB ₀ 玉 96.4 GKX-0728.01	𤧚	𤧚	3EC ₃ 玉 96.6 G5-4273	𢃠	𢃠	3ED ₆ 玉 96.8 GKX-0734.15	璩	璩	璩
3EB ₁ 玉 96.4 GKX-0728.02	𠂔	𠂔	3EC ₄ 玉 96.6 GHZ-21111.09	𢃠	𢃠	3ED ₇ 玉 96.8 G5-737A	𦥑	𦥑	𦥑
3EB ₂ 玉 96.4 GKX-0728.11	𢃠	𢃠	3EC ₅ 玉 96.6 G7-235E	𢃠	𢃠	3ED ₈ 玉 96.8 GS-2232	𤧚	𤧚	𤧚
3EB ₃ 玉 96.4 GHZ-21104.03	瓊	瓊	3EC ₆ 玉 96.6 K3-2B34	𢃠	𢃠	3ED ₉ 玉 96.8 GS-2233	瓈	瓈	瓈
3EB ₄ 玉 96.4 G3-3F21	琰	琰	3EC ₇ 玉 96.6 TF-3127	𢃠	𢃠	3EDA 玉 96.8 TF-3D3B	珊瑚	珊瑚	珊瑚
3EB ₅ 玉 96.4 GHZ-21104.16	琰	琰	3EC ₈ 玉 96.6 T3-2A31	𢃠	𢃠	3EDB 玉 96.8 K3-2B3C	瑒	瑒	瑒
3EB ₆ 玉 96.4 K3-2B2E	𠂔		3EC ₉ 玉 96.7 G5-4237	𢃠	𢃠	3EDC 玉 96.8 K3-2B3B	𤧚	𤧚	𤧚
3EB ₇ 玉 96.5 GKX-0728.25	珠	琉璃	3ECA 玉 96.7 G5-423E	𢃠	𢃠	3EDD 玉 96.9 G3-3F5E	璵	璵	璵
3EB ₈ 玉 96.5 T3-323A	𠂔	𠂔	3ECB 玉 96.7 GKX-0732.14	𢃠	𢃠	3EDE 玉 96.9 G5-4256	璶	璶	璶
3EB ₉ 玉 96.5 G3-3F30	𤧚	𤧚	3ECC 玉 96.7 G3-3F4D	𢃠	𢃠	3EDF 玉 96.9 GKX-0738.06	璷	璷	璷
3EBA 玉 96.5 GKX-0730.07	𤧚	𤧚	3ECD 玉 96.7 G5-4238	𢃠	𢃠	3EE0 玉 96.9 GKX-0738.10	璸	璸	璸
3EBB 玉 96.5 GS-2230	𤧚		3ECE 玉 96.7 GKX-0733.07	𢃠	𢃠	3EE1 玉 96.9 GKX-0738.18	璹	璹	璹
3EBC 玉 96.5 GS-2231	𤧚		3ECF 玉 96.7 GS-2235	𢃠	𢃠		璺	璺	璺
3EBD 玉 96.5 TF-2C32	环	环	3ED0 玉 96.7 K3-2B37	𢃠	𢃠	3EE2 玉 96.9 GS-2236	璻	璻	璻
3EBE 玉 96.5 K3-2B31	瓈		3ED1 玉 96.8 GKX-0733.18	𢃠	𢃠		璸	璸	璸
3EBF 玉 96.6 G5-4235	璩	璩	3ED2 玉 96.8 G3-3F58	𢃠	𢃠	3EE3 玉 96.9 TF-4356	璩	璩	璩
	璩		3ED3 玉 96.8 GKX-0733.20	𢃠	𢃠	3EE4 玉 96.9 K3-2B3F	璩	璩	璩
H-94B9			3ED4 玉 96.8 GKX-0734.07	𢃠	𢃠	3EE5 玉 96.9 K3-2B41	璩	璩	璩
3EC0 玉 96.6 GKX-0731.02	璩	璩				3EE6 玉 96.9 K3-2B42	璩	璩	璩
3EC1 玉 96.6 GKX-0731.03	璩	璩							
		T3-3244							

3EE7 玉 96.10	瓈 GKX-0740.01	瓈 T3-4824	瓈 H-95F0	3EFA 玉 96.12	歷 G3-3042	歷 T4-566F	歷 H-98CE	3F0E 瓜 97.6	腋 G3-5C6D	腋 T4-3334	腋 H-98D0
3EE8 玉 96.10	𡇠 T7-2537	𡇠 JA-2471		3EFB 玉 96.12	墩 TF-557A	墩 K3-2B4B		3F0F 瓜 97.7	瓠 G3-5C6E	瓠 T4-387E	
3EE9 玉 96.10	瓈 K3-2B46	瓈 H-975D		3EFC 玉 96.12	瑩 G7-235F	瑩 TF-5622	瑩 H-95FC	3F10 瓜 97.9	瓠 G3-5C71	瓠 T4-4470	瓠 K3-2B50
3EEA 玉 96.10	瓈 G3-3F6F			3EFD 玉 96.13	瑩 GKX-0743.05	瑩 T3-554E		3F11 瓜 97.9	瓠 G3-5C6F	瓠 T4-4471	
3EEB 玉 96.11	琕 G5-422B	琕 T4-4B22	琕 K3-2B45	3EFE 玉 96.13	甕 G3-402C	甕 T4-5B69		3F12 瓜 97.9	𩷶 G3-5C68	𩷶 T4-446F	𩷶 K3-2B51
	琕 H-91E3			3EFF 玉 96.13	瓈 GKX-0743.19	瓈 T3-554C	瓈 H-94A3	3F13 瓜 97.10	𦥑 G3-5C72	𦥑 T4-4B23	
3EEC 玉 96.11	𦥑 G3-3F74	𦥑 T4-4B21	𦥑 H-877E	3F00 玉 96.13	筭 K3-2B4C	筭 H-9662		3F14 瓜 97.10	瓠 G3-5C70	瓠 T4-4B24	
3EED 玉 96.11	瓈 GKX-0740.22	瓈 T3-4D37		3F01 玉 96.13	筭 TF-5B2D	筭 K3-2B4D		3F15 瓜 97.13	瓠 G3-5C6C	瓠 T4-5B6C	
3EEE 玉 96.11	瓈 GKX-0741.02	瓈 T3-4D3C		3F02 玉 96.13	望 GH2-21139.06	望 T3-5831		3F16 瓜 97.21	𧔧 G3-5C73	𧔧 T4-6D5A	𧔧 K3-2B52
3EEF 玉 96.11	瓈 G5-425F	瓈 T3-4D33		3F03 玉 96.15	瓈 K3-2B4F			3F17 瓦 98.2	瓦 G3-463C	瓦 T4-245E	
3EF0 玉 96.11	瓈 G5-425D	瓈 T3-4D38	瓈 H-98CC	3F04 玉 96.15	瓈 GH2-21145.12	瓈 T4-602A	瓈 H-FEB6	3F18 瓦 98.3	峴 GKX-0748.03	峴 T5-2732	峴 JA-2475
3EF1 玉 96.11	瓈 GKX-0741.20	瓈 T3-4D34		3F05 玉 96.15	瓈 TF-6278	瓈 K3-2B4E		3F19 瓦 98.3	𠵼 GKX-0748.06	𠵼 T3-2A34	
3EF2 玉 96.11	瓈 GKX-0741.22	瓈 T3-4D32		3F06 玉 96.15	瓈 G3-3F6C	瓈 TF-627B	瓈 H-9463	3F1A 瓦 98.4	瓶 G5-4849	瓶 T3-2E23	
3EF3 玉 96.11	瓈 GS-2237	瓈 H-9469		3F07 玉 96.16	瓈 GKX-0745.08	瓈 T3-5C61	瓈 H-8D47	3F1B 瓦 98.4	瓶 GKX-0748.17	瓶 T4-2A3D	瓶 K3-2B53
3EF4 玉 96.11	瓈 K3-2B47	瓈 H-98CD		3F08 玉 96.19	瓈 G3-3F57			3F1C 瓦 98.5	瓷 G5-484D	瓷 T3-324A	
3EF5 玉 96.12	瓈 GKX-0741.31	瓈 T3-5168		3F09 瓜 97.4	瓠 G3-5C6A	瓠 T4-2A39		3F1D 瓦 98.5	甕 GKX-0748.27	甕 T3-324B	
3EF6 玉 96.12	瓈 GKX-0741.34	瓈 T5-555D	瓈 K3-2B49	3F0A 瓜 97.4	瓠 G3-5C69	瓠 T4-2A3A		3F1E 瓦 98.5	甕 G3-4642	甕 T4-2E2D	甕 K3-2B54
3EF7 玉 96.12	瓈 G5-4263	瓈 T4-5137	瓈 K3-2B4A	3F0B 瓜 97.5	瓠 GKX-0746.13	瓠 T5-2E62	瓠 JA-2474	3F1F 瓦 98.5	甕 G5-5B52	甕 T3-3249	
3EF8 玉 96.12	瓈 G5-4264	瓈 T3-5169		3F0C 瓜 97.5	瓠 G3-5C6B	瓠 T4-2E2B		3F20 瓦 98.5	甕 G3-4645	甕 T4-2E2C	
3EF9 玉 96.12	瓈 GKX-0742.15	瓈 T3-554A		3F0D 瓜 97.6	瓠 G3-6032	瓠 T4-3335		3F21 瓦 98.6	甕 G3-464D	甕 T4-333B	甕 K3-2B55

3F22 瓦 98.6	甌	甌	甌	3F36 瓦 98.9	甌	甌	甌	3F4A 瓦 98.17	甌	甌
	G3-464F	T4-3921	K3-2B56		G3-4663	T4-4477	K3-2B5C		G3-4675	T4-6875
3F23 瓦 98.6	甌	甌	甌	3F37 瓦 98.9	甌	甌	甌	3F4B 瓦 98.19	甌	甌
	G3-4649	T4-333A			G3-4661	T4-4475			G3-464E	T4-6870
3F24 瓦 98.6	甌	甌	甌	3F38 瓦 98.10	甌	甌	甌	3F4C 瓦 98.20	甌	甌
	G3-4646	T4-333B			G3-4669	T4-4B25	K3-2B5D		G3-4676	T4-6A53
3F25 瓦 98.6	甌	甌	甌	3F39 瓦 98.10	甌	甌	甌	3F4D 甘 99.5	甌	甌
	G3-4647	T4-3339			G3-465B	T4-4B27			GKX-0754.10	T3-324C
3F26 瓦 98.6	甌	甌	甌	3F3A 瓦 98.10	甌	甌	甌	3F4E 甘 99.8	甌	甌
	G3-4648	T4-3337			G3-4667	T4-4B26			G5-302A	T4-3E65
3F27 瓦 98.7	甌	甌	甌	3F3B 瓦 98.11	甌	甌	甌	3F4F 甘 99.9	甌	甌
	G3-4653	T4-3923	K3-2B58		G3-463F	T4-513F	K3-2B5E		G3-5744	
3F28 瓦 98.7	甌	甌	甌	3F3C 瓦 98.11	甌	甌	甌	3F50 甘 99.10	甌	甌
	G3-4652	T4-3926			GKX-0751.18	T3-516F	JA-2476		GKX-0754.19	T3-4D3F
3F29 瓦 98.7	甌	甌	甌	3F3D 瓦 98.11	甌	甌	甌	3F51 甘 99.12	甌	甌
	G3-464A	T4-333C	K3-2B59		G3-466A	T4-5142	K3-2B5F		G3-5745	T4-5678
3F2A 瓦 98.7	甌	甌	甌	3F3E 瓦 98.11	甌	甌	甌	3F52 生 100.7	甌	甌
	G3-464B	T4-3924	K3-2B5A		G3-7C2C	T4-5141			GKX-0755.16	T3-3D40
3F2B 瓦 98.8	甌	甌	甌	3F3F 瓦 98.12	甌	甌	甌	3F53 生 100.10	甌	甌
	G3-4657	T4-3E62			G3-466E	T4-5672			G5-5A6D	TF-504E
3F2C 瓦 98.8	甌	甌	甌	3F40 瓦 98.12	甌	甌	甌	3F54 生 100.11	甌	甌
	G5-4850	T4-3E61	K3-2B5B		G3-4670	T4-5673			K3-2B63	
3F2D 瓦 98.8	甌	甌	甌	3F41 瓦 98.12	甌	甌	甌	3F55 田 102.2	甌	甌
	G3-4654	T4-3E5D			G5-306E	T3-5551			GKX-0759.05	T5-2463
3F2E 瓦 98.8	甌	甌	甌	3F42 瓦 98.12	甌	甌	甌	3F56 田 102.2	甌	甌
	G3-4655	T4-3E60			G3-466D	T4-5675			GHZ-42529.03	T6-2862
3F2F 瓦 98.8	甌	甌	甌	3F43 瓦 98.12	甌	甌	甌	3F57 田 102.2	甌	甌
	G5-484B	T3-4276			G5-4859	T3-5550			T3-2672	J4-7134
3F30 瓦 98.8	甌	甌	甌	3F44 瓦 98.12	甌	甌	甌	3F58 田 102.4	甌	甌
	G3-465A	T4-3E63			G3-466C	T4-5671			G3-5A64	T4-2A41
3F31 瓦 98.8	甌	甌	甌	3F45 瓦 98.12	甌			3F59 田 102.4	甌	甌
	G3-465D	T5-4748			G3-4671				GKX-0760.32	T3-2E29
3F32 瓦 98.9	甌	甌	甌	3F46 瓦 98.13	甌	甌	甌	3F5A 田 102.4	甌	甌
	G3-465C	T4-4473			G3-464C	T4-5B6F			G3-5A62	T4-2A43
3F33 瓦 98.9	甌	甌	甌	3F47 瓦 98.13	甌	甌	甌	3F5B 田 102.5	甌	甌
	G3-465E	T4-4476			G3-4644	T4-5B6E			G3-5A67	T4-2E2F
3F34 瓦 98.9	甌	甌	甌	3F48 瓦 98.14	甌	甌	甌	3F5C 田 102.5	甌	甌
	G3-4660	T4-4474			G3-4673	T4-602C			GKX-0761.11	T4-2E31
3F35 瓦 98.9	甌	甌	甌	3F49 瓦 98.14	甌	甌	甌			
	G3-465F	T4-4478			G3-4643	T4-602B				

3F5D 田 102.6	畱 GKX-0762.08	畱 T5-3364	畱 K3-2B66	3F71 扌 104.2	痏 G5-5C5F	痏 T4-2461	痏 K3-2B6C	3F83 扌 104.5	痏 G3-5E5D	痏 T4-2E33	痏 K3-2B72
3F5E 田 102.6	畱 T3-3748			3F72 扌 104.2	痏 G5-5C5E	痏 T4-2462	痏 J3-784D	3F84 扌 104.5	痏 G5-5C76	痏 T4-2E3F	痏 V0-3D75
3F5F 田 102.7	畱 GKX-0763.04	畱 T3-3D41			痏 K3-2B6D			3F85 扌 104.5	痏 G3-5E4F	痏 T4-2E39	
3F60 田 102.7	畱 G3-5A69	畱 T4-3928		3F73 扌 104.3	痏 G5-5C62	痏 V0-3D6E		3F86 扌 104.5	痏 G3-5E59	痏 T6-396B	
3F61 田 102.8	畱 G3-5A6D	畱 T4-3E69		3F74 扌 104.3	痏 GKX-0769.16	痏 T5-2737	痏 K3-2B6E	3F87 扌 104.5	痏 G5-5C75	痏 T3-3253	
3F62 田 102.8	畱 GKX-0764.11	畱 T3-4279		3F75 扌 104.3	痏 GKX-0769.21	痏 T3-2A3C	痏 J4-7146	3F88 扌 104.5	痏 G3-5E5B	痏 T4-2E38	
3F63 田 102.8	畱 GKX-0764.14	畱 T3-427A	畱 H-9472		痏 K3-2B6F			3F89 扌 104.5	痏 G3-5E5C	痏 T4-2E3A	
3F64 田 102.8	畱 GKX-0764.17	畱 T4-3E68		3F76 扌 104.3	痏 K3-2B70			3F8A 扌 104.6	痏 G3-5E61	痏 T5-336D	
3F65 田 102.9	畱 G3-5A72	畱 T4-4479	畱 K3-2B67	3F77 扌 104.4	痏 G3-5E53	痏 T4-2A46	痏 J4-7148	3F8B 扌 104.6	痏 G3-5E67	痏 T4-3342	
3F66 田 102.10	畱 G5-5A29	畱 T3-4D40		3F78 扌 104.4	痏 GKX-0769.29	痏 T3-2E2D		3F8C 扌 104.6	痏 G5-5D25	痏 T3-374C	
3F67 田 102.10	畱 G3-5A71	畱 T4-4B2A		3F79 扌 104.4	痏 G3-5E4B	痏 T4-2A49		3F8D 扌 104.6	痏 G3-5E63	痏 T4-3340	
3F68 田 102.10	畱 G3-5A70	畱 T4-4B29		3F7A 扌 104.4	痏 G5-5C64	痏 T3-2E2C		3F8E 扌 104.6	痏 G3-5E5A	痏 T4-2E3C	
3F69 田 102.11	畱 G3-5A6E	畱 T4-5144		3F7B 扌 104.4	痏 G5-5C66	痏 T3-2E2E		3F8F 扌 104.6	痏 G3-5E60	痏 T4-333F	
3F6A 田 102.12	畱 GKX-0766.26	畱 T5-5C2F	畱 JA-2478	3F7C 扌 104.4	痏 GS-2134	痏 H-98D6		3F90 扌 104.6	痏 G5-5D21	痏 T4-3345	痏 K3-2B73
3F6B 田 102.13	畱 G3-5A77	畱 T4-5B72		3F7D 扌 104.5	痏 G5-5C73	痏 T3-3266		3F91 扌 104.6	痏 G5-5D27	痏 T3-374B	痏 K3-2B74
3F6C 田 102.13	畱 G3-5A76	畱 T4-5B73		3F7E 扌 104.5	痏 G3-5E5F	痏 T4-2E37	痏 K3-2B71		痏 V2-8957		
3F6D 田 102.14	畱 G3-5A78	畱 T4-602E		3F7F 扌 104.5	痏 G5-5C77	痏 T4-2E3B	痏 V0-3D70	3F92 扌 104.6	痏 G3-5E6C	痏 T4-3343	
3F6E 田 102.15	畱 GHZ-42555.07	畱 T4-6369		3F80 扌 104.5	痏 G3-5E54	痏 T4-2E35		3F93 扌 104.7	痏 G3-5E73	痏 T4-3932	痏 K3-2B75
3F6F 田 102.18	畱 G5-5A3A	畱 T4-6A54	畱 K3-2B69	3F81 扌 104.5	痏 G3-5E55	痏 T4-2E36		3F94 扌 104.7	痏 H-8AF0	痏 T4-3933	
3F70 疋 103.8	𦵈 G3-5F74	𦵈 T4-3E6D		3F82 扌 104.5	痏 GKX-0771.06	痏 T3-3254		3F94 扌 104.7	痏 G3-5E66	痏 T4-3933	痏 K3-2B75

3F95 𤊔 104.7 G5-5D34 T3-3D46	痒 痒	3FA9 𤊕 104.8 G5-5D3D T4-3E7A K3-2B7E	癰 癰	癰 癰	3FBB 𤊖 104.10 G3-5F37 T4-4B33	癰 癰	癰 癰
3F96 𤊔 104.7 G5-5D30 T3-3D4B	瘡 瘡	3FAA 𤊗 104.9 G3-5F31 T4-4524	瘡 瘡	瘡 瘡	3FBC 𤊘 104.10 G3-5F36 T4-4B2F	瘡 瘡	瘡 瘡
3F97 𤊔 104.7 GKX-0773.23 T6-4B5A JA-2479	痕 痕	3FAB 𤊙 104.9 G5-5D50 T4-4528 K3-2C22	癟 癟	癟 癟	3FBD 𤊙 104.10 G5-5D4E T7-255C	癟 癟	癟 癟
3F98 𤊔 104.7 G5-5D2C T3-3D49	瘦 瘦	3FAC 𤊚 104.9 GKX-0776.33 T6-5F2D K3-2C24	瘡 瘡	瘡 瘡	3FBE 𤊚 104.10 G3-5F3D T4-4B2E K3-2C2C	廉 廉	廉 廉
3F99 𤊔 104.7 G3-5E76 T4-3936 K3-2B76	瘞 瘞	3FAD 𤊛 104.9 G5-5D4B T3-482A	癥 癥	癥 癥	3FBF 𤊛 104.10 V0-3E2F GKX-0779.01 T5-4759 K3-2C2D	癮 癮	癮 癮
3F9A 𤊔 104.7 GKX-0774.01 T5-4060 K3-2B77	瘻 瘻	3FAE 𤊜 104.9 G5-5D4D T3-482C J4-715C	瘻 瘻	瘻 瘻	3FC0 𤊜 104.10 GS-2135 H-98D9	癷 癷	癷 癷
3F9B 𤊔 104.7 G3-5E79 T4-392F	瘻 瘻		瘻 瘻	瘻 瘻		癷 癷	V3-3468
3F9C 𤊔 104.7 G3-5E64 T4-3930	瘻 瘻	3FAF 𤊝 104.9 G3-5F32 T4-4523 K3-2C26	瘻 瘻	瘻 瘻	3FC1 𤊝 104.10 G3-5F3B T4-4B3B	癷 癷	癷 癷
3F9D 𤊔 104.7 G5-5C67 T3-3D48	瘻 瘻		瘻 瘻	瘻 瘻	3FC2 𤊝 104.11 GKX-0779.10 T7-3036 JA-247A	癷 癷	癷 癷
3F9E 𤊔 104.7 G5-5D2D T3-3D4A V2-8958	瘻 瘻	3FB0 𤊝 104.9 G3-5F30 T4-4521	瘻 瘻	瘻 瘻	3FC3 𤊝 104.11 G3-5F2F T4-514B K3-2C2E	癷 癷	癷 癷
3F9F 𤊔 104.7 GKX-0774.19 T5-3A3B K3-2B78	瘻 瘻	3FB1 𤊝 104.9 K3-2C27	瘻 瘻	瘻 瘻	3FC4 𤊝 104.11 G3-5F3F T4-5149 K3-2C2F	癷 癷	癷 癷
3FA0 𤊔 104.7 G5-5D33 T4-3935 K3-2B79	瘻 瘻	3FB2 𤊝 104.9 GS-2138	瘻 瘻	瘻 瘻	3FC5 𤊝 104.11 G5-5D65 T3-5175	癷 癷	癷 癷
3FA1 𤊔 104.7 G3-5E6E T4-3938	癷 癷	3FB3 𤊝 104.9 K3-2C28	瘻 瘻	瘻 瘻	3FC6 𤊝 104.11 G5-5D64 T4-514E K3-2C30	癷 癷	癷 癷
3FA2 𤊔 104.8 G5-5D2F T4-3E74 K3-2B7A	瘻 瘻	3FB4 𤊝 104.9 GHZ-42683.10 K3-2C29	瘻 瘻	瘻 瘻	3FC7 𤊝 104.11 G3-5F41 T4-514A K3-2C31	癷 癷	癷 癷
3FA3 𤊔 104.8 GKX-0774.30 T5-4064 K3-2B7B	瘻 瘻	3FB5 𤊝 104.9 G3-5E51	瘻 瘻	瘻 瘻	3FC8 𤊝 104.11 GKX-0780.05 T4-5150 K3-2C32	癷 癷	癷 癷
3FA4 𤊔 104.8 G3-5F2A T4-3E6F K3-2B7C	瘻 瘻	3FB6 𤊝 104.10 G3-5F33 T7-2558	瘻 瘻	瘻 瘻		癷 癷	癷 癷
3FA5 𤊔 104.8 G3-5E7E T4-3E78	癷 癷	3FB7 𤊝 104.10 G3-5F3C T4-4B38	瘻 瘻	瘻 瘻	3FC9 𤊝 104.12 H-8D5A	癷 癷	癷 癷
3FA6 𤊔 104.8 G3-5F28 T4-3E6E K3-2B7D	瘻 瘻	3FB8 𤊝 104.10 GKX-0777.28 T3-4D42	瘻 瘻	瘻 瘻	3FCA 𤊝 104.12 G5-5D49 T4-5726 J4-7167	癷 癷	癷 癷
3FA7 𤊔 104.8 G3-5F21 T4-3E76	瘻 瘻	3FB9 𤊝 104.10 G3-5F39 T4-4B37	瘻 瘻	瘻 瘻		癷 癷	癷 癷
3FA8 𤊔 104.8 G3-5E7C T4-3E73 K3-2C21	瘻 瘻	3FBA 𤊝 104.10 G3-5E49 T4-4B35 K3-2C2A	瘻 瘻	瘻 瘻	3FCA 𤊝 104.12 G3-5F42 T4-5722	瘻 瘻	瘻 瘻

3FCB 104.13 瘦	痩	痩	痩	3FDE 白 106.4 眊	眊	眊	眊	3FF2 皮 107.8 皺	皺	皺	皺
3 FCC 104.13 癰	癰	癰	癰	3FDF 白 106.5 舶	舶	舶	舶	3FF3 皮 107.8 皵	皵	皵	皵
3 FCD 104.13 癬	癬	癬	癬	3FE0 白 106.6 眊	眊	眊	眊	3FF4 皮 107.9 皺	皺	皺	皺
3 FCE 104.13 癢	癢	癢	癢	3FE1 白 106.6 晁	晁	晁	晁	3FF5 皮 107.9 皢	皢	皢	皢
3 FCF 104.13 癤	癤	癤	癤	3FE2 白 106.8 𦥑	𦥑	𦥑	𦥑	3FF6 皮 107.10 皺	皺	皺	皺
3 FD0 104.13 癟	癟	癟	癟	3FE3 白 106.9 𦥑	𦥑	𦥑	𦥑	3FF7 皮 107.10 皺	皺	皺	皺
3 FD1 104.14 登	登	登	登	3FE4 白 106.9 𦥑	𦥑	𦥑	𦥑	3FF8 皮 107.11 熯	熯	熯	熯
3 FD2 104.14 癹	癹	癹	癹	3FE5 白 106.10 𦥑	𦥑	𦥑	𦥑	3FF9 皮 107.13 熯	熯	熯	熯
3 FD3 104.14 癹	癹	癹	癹	3FE6 白 106.11 𦥑	𦥑	𦥑	𦥑	3FFA 皮 107.15 皺	皺	皺	皺
3 FD4 104.15 登	登	登	登	3FE7 白 106.14 𩚔	𩚔	𩚔	𩚔				
3 FD5 104.16 登	登	登	登	3FE8 白 106.16 𦥑	𦥑	𦥑	𦥑	3FFB 皿 108.3 盂	盂	盂	盂
3 FD6 104.16 登	登	登	登	3FE9 白 106.20 𩚔	𩚔	𩚔	𩚔	3FFC 皿 108.4 盆	盆	盆	盆
3 FD7 104.16 登	登	登	登	3FEA 皮 107.3 𦥑	𦥑	𦥑	𦥑	3FFD 皿 108.4 盆	盆	盆	盆
	登	登	登	3FEB 皮 107.4 𩚔	𩚔	𩚔	𩚔	3FFE 皿 108.5 盆	盆	盆	盆
3 FD8 104.17 登	登	登	登	3FEC 皮 107.4 𦥑	𦥑	𦥑	𦥑	3FFF 皿 108.5 盆	盆	盆	盆
3 FD9 104.18 登	登	登	登	3FED 皮 107.5 𦥑	𦥑	𦥑	𦥑	4000 皿 108.5 溫	溫	溫	溫
3 FDA 104.19 登	登	登	登	3FEE 皮 107.5 𦥑	𦥑	𦥑	𦥑	4001 皿 108.6 盃	盃	盃	盃
3 FDB 104.19 登	登	登	登	3FEF 皮 107.6 𩚔	𩚔	𩚔	𩚔	4002 皿 108.6 盃	盃	盃	盃
3 FDC 104.23 登	登	登	登	3FF0 皮 107.6 𩚔	𩚔	𩚔	𩚔	4003 皿 108.7 盃	盃	盃	盃
3 FDD 106.2 𠂇	𠂇	𠂇	𠂇	3FF1 皮 107.7 𩚔	𩚔	𩚔	𩚔	4004 皿 108.8 盃	盃	盃	盃

4005 皿 108.8 GKX-0795.16	益 益 益	T5-406F K3-2C44	4018 目 109.4 G3-5928	眎 眎 眎	T4-2A54	4029 目 109.6 G3-595D	睇 瞰 瞰	T4-3351 K3-2C57
4006 皿 108.9 GKX-0795.23	皿 皿 皿	T3-4832	4019 目 109.4 G3-592E	眎 眎 眎	T4-2A58	V0-3E59		
4007 皿 108.11 G3-5B43	鹽 鹽 鹽	T4-515A K3-2C45	401A 目 109.4 GKX-0802.11	昂 昂 昂	T5-2A6D K3-2C50	402A 目 109.6 G5-5932	盱 眄 眄	T3-3756
4008 皿 108.11 G3-5B42	盤 盤 盤	T4-4536 K3-2C46	401B 目 109.4 G3-5937	眎 眎 眎	T4-2A5A K3-2C51	402B 目 109.6 G5-5934	哈 哈 哈	T3-3754
4009 皿 108.12 G3-5B3C	盞 盞 盞	T4-572C K3-2C48	401C 目 109.4 GKX-0803.05	賈 賈 賈	T6-3338 K3-2C52	402C 目 109.6 G3-595A	眔 眔 眔	T4-3352 K3-2C58
	盞	H-8C5D	401D 目 109.4 GS-2131	眊 眯 眯	H-98E4	402D 目 109.6 G3-5960	亥 亥 亥	T4-334E K3-2C59
400A 皿 108.14 G3-5B47	盪 盪 盪	T4-6038 K3-2C49	401E 目 109.4 GHZ-42477.10	眸 眸 眸	T3-2E34	402E 目 109.6 G3-595F	瞆 瞆 瞆	T4-334D K3-2C5A
400B 皿 108.16 T3-5F38	鹽		401F 目 109.5 G3-594D	眧 眧 眧	T4-2E52	402F 目 109.7 GKX-0808.07	瞃 瞃 瞃	T3-3D50 K3-2C5B
400C 皿 108.17 K3-2C4A	靈		4020 目 109.5 G5-5926	眴 眴 眴	T3-325D	4030 目 109.7 G3-5973	眴 眴 眴	T4-3949 K3-2C5C
400D 皿 108.24 G5-5A6C	蠶 蠶 蠶	T4-6E48 K3-2C4B	4021 目 109.5 G5-5923	眷 眷 眷	T3-3266 K3-2C53	4031 目 109.7 GKX-0808.14	睂 睂 睂	T3-3D54
400E 目 109.2 GKX-0799.04	眎 眎 眎	T3-2679		眷 眷 眷	V0-3E53	4032 目 109.7 G3-596F	晦 晦 晦	T4-394A K3-2C5D
400F 目 109.2 G5-332E	旬 旬 旬	T4-2465 K3-2C4C	4022 目 109.5 G5-5927	眗 眇 眇	T3-3260 K3-2C54		晦 晦 晦	V2-7D7D
4010 目 109.3 G3-5923	眚 眚 眚	T4-274E	4023 目 109.5 G3-594C	眡 眡 眡	T4-2E4D	4033 目 109.7 GKX-0808.23	瞂 瞂 瞂	T3-3D55
4011 目 109.3 G3-5927	眚 眚 眚	T4-274F	4024 目 109.5 GKX-0806.02	眥 眥 眥	T3-3261	4034 目 109.7 G3-594F	瞂 瞂 瞂	T4-3945 JA-2522
4012 目 109.3 G3-5921	眎 眎 眎	T4-274D	4025 目 109.5 GS-2133	眥 眥 眥		4035 目 109.7 G5-593F	睂 瞄 瞄	T4-3948 JA-2523
4013 目 109.3 G3-5924	眎 眎 眎	T4-274C	4026 目 109.5 G3-593F	眥 眥 眥		4036 目 109.7 G3-5979	眼 眼 眼	T4-393F
4014 目 109.3 G5-5878	眚 眚 眚	T4-274A K3-2C4D	4027 目 109.6 GKX-0806.10	眥 眥 眥	T5-3376 K3-2C55	4037 目 109.7 G3-5965	眚 眚 眚	T4-3941
4015 目 109.4 G3-593A	眚 眚 眚	T4-2A53 K3-2C4E		眥 眥 眥	V0-3E56	4038 目 109.7 G5-593B	眚 眚 眚	T4-394B K3-2C5E
4016 目 109.4 G3-5929	眎 眎 眎	T4-2A56	4028 目 109.6 G3-5956	眥 眥 眥	T4-3350 K3-2C56	4039 目 109.7 G3-5952	眚 眚 眚	T6-4B7A J4-7222
4017 目 109.4 G3-5939	眚 眚 眚	T4-2A57 K3-2C4F		眥 眥 眥	V2-7D76		眚 眚 眚	H-98E6

403A 目 109.7	睂 G3-5970	睂 T4-394D	睂 K3-2C5F	404E 目 109.9	睭 G3-5A3A	睭 T4-4537	睭 K3-2C67	405F 目 109.10	睈 GKX-0815.13	睈 T5-4E60	睈 JA-2528
403B 目 109.7	睂 G3-596B	睂 T4-3947		404F 目 109.9	瞇 G5-594E	瞇 T3-4837		4060 目 109.10	瞓 GKX-0815.16	瞓 T4-4B3F	瞓 V2-895C
403C 目 109.7	睂 G5-5939	睂 T4-3943	睂 K3-2C60	4050 目 109.9	瞇 G5-5942	瞇 T4-4543	瞇 JA-2526	4061 目 109.10	瞓 K3-2C6E		
403D 目 109.7	瞇 G3-5957	瞇 T4-3F22			瞇 K3-2C68	瞇 V2-895B		4062 目 109.11	瞓 G5-596D	瞓 T3-5177	瞓 K3-2C6F
403E 目 109.7	瞇 G5-593A	瞇 T4-394C	瞇 K3-2C61	4051 目 109.9	瞇 G3-5926	瞇 T4-4546	瞇 JA-2527		瞓 H-95DF		
403F 目 109.7	瞇 G3-5967	瞇 T4-3942		4052 目 109.9	瞇 G3-5A32	瞇 T4-453F	瞇 K3-2C69	4063 目 109.11	瞓 GKX-0815.24	瞓 T3-5178	
4040 目 109.7	瞇 JA-2524			4053 目 109.9	瞇 G3-5A39	瞇 T4-4544	瞇 H-844D	4064 目 109.11	瞇 G3-5A46	瞇 T4-515C	
4041 目 109.8	瞇 GKX-0809.24	瞇 T4-3F30	瞇 K3-2C62	4054 目 109.9	瞇 G5-5953	瞇 T3-483A	瞇 K3-2C6A	4065 目 109.11	瞇 G3-5A3F	瞇 T4-5160	瞇 H-A0AC
4042 目 109.8	瞇 G3-592F	瞇 T4-3F2D		4055 目 109.9	瞇 G3-5A3D	瞇 T4-4538		4066 目 109.11	瞇 GKX-0815.41	瞇 T3-517C	
4043 目 109.8	瞇 G5-5940	瞇 T3-4324		4056 目 109.9	瞇 G7-2226			4067 目 109.11	瞇 GKX-0816.02	瞇 T3-517A	
4044 目 109.8	瞇 G3-597B	瞇 T4-3F25		4057 目 109.10	瞇 G5-5931	瞇 T3-4D45	瞇 K3-2C6B	4068 目 109.11	瞇 G5-5962	瞇 T4-515D	瞇 K3-2C70
4045 目 109.8	瞇 G3-5A2B	瞇 T4-3F26	瞇 H-98E8		瞇 H-9257			4069 目 109.11	瞇 G3-5A22	瞇 T4-5164	瞇 K3-2C71
4046 目 109.8	瞇 G3-597C	瞇 T4-3F27		4058 目 109.10	瞇 G3-5A45	瞇 T4-4B45	瞇 J4-722D		瞇 V3-347A		
4047 目 109.8	瞇 G3-5A26	瞇 T4-3F2B	瞇 K3-2C63		瞇 K3-2C6C	瞇 V3-3479		406A 目 109.11	瞇 G3-597D	瞇 K3-2C72	瞇 H-98EB
4048 目 109.8	瞇 G3-5A27	瞇 T4-3F2C	瞇 JA-2525	4059 目 109.10	瞇 G3-5A44	瞇 T4-4B42		406B 目 109.12	瞇 G3-5A4D	瞇 T4-5732	
4049 目 109.8	瞇 GKX-0810.20	瞇 T6-5561	瞇 K3-2C64	405A 目 109.10	瞇 G3-596D	瞇 T4-4B44		406C 目 109.12	瞇 G3-5A4E	瞇 T4-572E	
404A 目 109.9	瞇 G3-5A2A	瞇 T5-4761		405B 目 109.10	瞇 G3-5A36	瞇 T4-4B47	瞇 V0-3E6C	406D 目 109.12	瞇 G3-5A4A	瞇 T4-5731	
404B 目 109.9	瞇 G3-5A2F	瞇 T4-4539	瞇 K3-2C65	405C 目 109.10	瞇 G3-5A43	瞇 T4-4B43		406E 目 109.12	瞇 G3-5A4C	瞇 T4-572F	
404C 目 109.9	瞇 G3-5A34	瞇 T4-4541		405D 目 109.10	瞇 G3-593E	瞇 T4-4B4D	瞇 K3-2C6D	406F 目 109.12	瞇 GKX-0817.16	瞇 T3-555A	瞇 K3-2C73
404D 目 109.9	瞇 G3-5A30	瞇 T4-453C	瞇 K3-2C66	405E 目 109.10	瞇 GKX-0815.11	瞇 T3-4D47		瞇 H-98EC			

4070 目 109.12	頤	頤		4082 目 109.18	曜	曜		4096 石 112.1	石	石
	G3-5A2D	T4-5730			G3-5A5F	T4-6A57			GHZ-42417.01	T3-2432
4071 目 109.12	曉	曉	曉	4083 目 109.18	瞶	瞶		4097 石 112.2	硭	硭
	G5-5930	T4-5733	JA-2529		G3-5A5D	T4-687A			GKX-0827.10	T3-267A
				4084 目 109.20	瞷	瞷	瞷	4098 石 112.3	砑	砑
					G5-597B	T4-6C75	K3-2C79		G3-574C	T4-2753
4072 目 109.12	瞶	瞶	瞶	4085 目 109.25	瞷	瞷	瞷	4099 石 112.3	砘	砘
	G3-5964	T4-5734	V2-895D		GKX-0821.21	T4-6E4D	K3-2C7A		G7-2361	TF-287A
4073 目 109.12	瞷	瞷		4086 矛 110.3	豹	豹		409A 石 112.4	礮	礮
	G3-5A40	T5-5622			G3-6026	T4-2751			G3-5754	T4-2A64
4074 目 109.13	瞷	瞷		4087 矛 110.4	狃	狃	狃	409B 石 112.4	砘	砘
	G3-5A53	T5-6269			G5-5F21	T4-2A5F	K3-2C7B		G5-577C	T3-2E38
4075 目 109.13	瞷	瞷		4088 矛 110.6	狃	狃		409C 石 112.4	砗	砗
	G3-5A51	T4-5C27			G3-6027	T4-3357			G3-574D	T4-2A62
4076 目 109.13	瞷	瞷		4089 矛 110.9	猴	猴		409D 石 112.4	硪	硪
	G3-5A52	T4-5C29			G3-602A	T4-454A			GHZ-42419.09	T3-2E3C
4077 目 109.13	瞷	瞷		408A 矛 110.12	豫	豫	豫	409E 石 112.4	枲	枲
	G3-594B	T4-5C2A			GKX-0823.17	T3-555D	JA-252A		GHZ-21180.03	T3-2D3B
4078 目 109.13	瞷	瞷		408B 矛 110.12	鞣			409F 石 112.5	碧	碧
	G3-5963	T4-5C25			GS-243E				G3-5769	T4-2E5F
4079 目 109.13	瞷	瞷		408C 矛 110.12	穜	穜		40A0 石 112.5	硪	硪
	GKX-0818.33	T3-5837			G3-602B	T4-5738			G3-5761	T4-2E5C
407A 目 109.13	瞷	瞷		408D 矛 110.15	縶	縶		40A1 石 112.5	砧	砧
	G3-594E	T4-5C26			G3-602C	T4-6374			GKX-0828.38	T4-2E62
407B 目 109.15	瞷	瞷		408E 矛 110.19	攢	攢		40A2 石 112.5	礮	礮
	G3-594A	T4-6370			G3-602D	T4-6B75			GHKX-0828.40	T5-2F34
407C 目 109.15	瞷	瞷		408F 矢 111.5	炤	炤		40A3 石 112.5	础	础
	G3-5A58	T4-636E			G3-5B4A	T4-2E57			GKX-0828.41	T3-375B
407D 目 109.15	瞷	瞷		4090 矢 111.5	炤	炤		40A4 石 112.5	研	研
	G3-5A59	T4-6371			G3-5B49	T4-2E58			GKX-0828.44	T3-326A
407E 目 109.15	瞷	瞷	瞷	4091 矢 111.6	炤	炤		40A5 石 112.5	碨	碨
	G3-5A54	T4-636F	V2-895E		G3-5B4C	T4-335A			GKX-0829.03	T3-326B
407F 目 109.16	瞷	瞷		4092 矢 111.6	炤	炤		40A6 石 112.5	碜	碜
	G3-5A5B	T4-665D			G3-5B4B	T4-3359			G3-5762	T4-2E5E
4080 目 109.16	瞷	瞷		4093 矢 111.7	規	規	規	40A7 石 112.5	砾	砾
	GKX-0820.31	T3-5E41	K3-2C77		GKX-0825.01	T6-4C2B	JA-252B		G3-5765	T4-2E61
				4094 矢 111.8	辯	辯		40A8 石 112.5	砾	砾
4081 目 109.17	瞷	瞷	瞷		G3-5B4D	T4-3F33			GS-224F	H-98F4
	G3-5A5E	T4-6878	K3-2C78	4095 矢 111.9	緣	緣		40A9 石 112.6	砑	砑
					G3-5B4E	T4-454C			G3-5773	T4-335E

40AA 石 112.6	磈 GKX-0829.45	磈 T4-3361	40BD 石 112.8	碍 GKX-0831.34	碍 T4-33D	40D0 石 112.9	礲 K3-2D29
40AB 石 112.6	磗 G5-582B	磗 T3-375C	40BE 石 112.8	礮 GKX-0831.35	礮 T3-432C	40D1 石 112.10	礶 G5-5850
40AC 石 112.6	碧 G3-576F	碧 T4-335F	40BF 石 112.8	礧 G3-583C	礧 T4-3F3E	40D2 石 112.10	礧 G3-584F
40AD 石 112.6	礧 GKX-0830.05	礧 T3-375A		礧 H-9EE7		40D3 石 112.10	礧 G3-584D
40AE 石 112.6	碧 G3-576D	碧 T4-3360	40C0 石 112.8	礪 G3-582D	礪 T4-3F38	40D4 石 112.10	礧 G3-5849
40AF 石 112.6	礧 GHZ-42430.10	礧 T3-375E	40C1 石 112.8	礧 G3-5770	礧 T4-3F3A	40D5 石 112.10	礧 G3-575C
40B0 石 112.7	礧 GKX-0830.19	礧 T3-3D5B	40C2 石 112.8	礧 G3-5830	礧 T4-3F3B	40D6 石 112.10	礧 G5-5779
40B1 石 112.7	碗 G7-2362	碗 T5-3A59	40C3 石 112.8	礧 K3-2D24		40D7 石 112.10	礧 G3-5858
40B2 石 112.7	碧 GKX-0830.26	碧 T6-4C33	40C4 石 112.8	礧 G7-2364	礧 V2-7E6B	40D8 石 112.11	礧 G5-5832
40B3 石 112.7	礧 G3-5822	礧 T4-3958	40C5 石 112.8	礧 G7-2365			礧 H-FCD1
40B4 石 112.7	礧 GKX-0831.12	礧 T3-3D58	40C6 石 112.8	礧 K3-2D23		40D9 石 112.11	礧 G5-585A
40B5 石 112.7	礧 G7-2363		40C7 石 112.8	礧 G3-5835	礧 T4-3F42	40DA 石 112.11	礧 G5-585B
40B6 石 112.7	礧 G3-577B	礧 T4-3953	40C8 石 112.9	礧 G3-5841	礧 T4-454E	40DB 石 112.11	礧 G5-5831
40B7 石 112.8	礧 G3-5834	礧 T4-3F40	40C9 石 112.9	礧 G5-584C	礧 T3-4843	40DC 石 112.11	礧 GKX-0835.32
40B8 石 112.8	礧 G3-582A	礧 T4-3F39	40CA 石 112.9	礧 G3-5828	礧 T4-4551	40DD 石 112.11	礧 GKX-0835.37
40B9 石 112.8	礧 G3-5837	礧 T4-3F3F	40CB 石 112.9	礧 G5-5848	礧 T3-4841	40DE 石 112.11	礧 G3-585F
40BA 石 112.8	礧 GKX-0831.24	礧 T3-432F	40CC 石 112.9	礧 G3-583E	礧 T4-454D	40DF 石 112.12	礧 GS-2251
40BB 石 112.8	礧 G3-5751	礧 T4-3F3C	40CD 石 112.9	礧 G5-584B	礧 T4-4555	40E0 石 112.11	礧 G5-585C
	礧 H-8AB8		40CE 石 112.9	礧 G3-5840	礧 T4-454F	40E1 石 112.12	礧 G3-5862
40BC 石 112.8	礧 GKX-0831.31	礧 T3-4332	40CF 石 112.9	礧 GKX-0833.23	礧 T5-4776	40E2 石 112.12	礧 G3-5844
							礧 T4-5741
							K3-2D2F

40E3 石 112.12	礮	礮	礮	40F7 石 112.16	礮	礮	礮	4107 示 113.7	裎	裎	裎
	G5-577B	T3-4842	V2-895F		G3-5874	T4-6661	K3-2D38		GKX-0843.10	T3-3D61	JA-2538
40E4 石 112.12	礪	礪	礪	40F8 石 112.17	礪	礪	礪	4108 示 113.7	裎	裎	裎
	G5-5844	T4-5739	K3-2D32		G3-5875	T4-687C	H-8D4A		K3-2D3D	V2-8E3F	
40E5 石 112.12	礮	礮	礮	40F9 石 112.17	礮	礮	礮	4109 示 113.7	裎	裎	裎
	GKX-0836.37	T3-555E	K3-2D33		G3-5867	T4-687B	V2-7F21		GKX-0843.13	T3-3D60	
40E6 石 112.12	礮	礮	礮	40FA 石 112.19	礮	礮	礮	410A 示 113.7	祫	祫	祫
	GKX-0836.38	T3-555F			G5-586B	T3-6075	H-9E7E		G3-572C	T4-3959	K3-2D3E
40E7 石 112.12	礮	礮	礮	40FB 石 112.21	礮	礮	礮	410B 示 113.8	祫	祫	祫
	G3-5860	T4-573F			GKX-0839.15	T3-6167			G3-5730	T4-3F45	
40E8 石 112.12	礮	礮	礮	40FC 示 113.2	祫	祫	祫	410C 示 113.8	祫	祫	祫
	K3-2D34				K3-2D39				G5-5761	T4-3F44	K3-2D3F
40E9 石 112.13	礮	礮	礮	40FD 示 113.4	祫	祫	祫	410D 示 113.8	祫	祫	祫
	GKX-0837.11	T3-5841			G5-574D	T3-2E3F			G5-575D	T3-433A	K3-2D40
40EA 石 112.13	礮	礮	礮	40FE 示 113.4	祫	祫	祫	410E 示 113.8	祫	祫	祫
	GKX-0837.13	T4-5C2D	K3-2D35		G3-5721	T4-2A67	JA-2533		GKX-0844.01	T3-433B	H-94C9
40EB 石 112.13	礮	礮	礮		祫	祫	祫	410F 示 113.8	祫	祫	祫
	GKX-0837.25	T3-583D			K3-2D3A				G5-575A	T3-433E	
40EC 石 112.13	礮	礮	礮	40FF 示 113.4	祫	祫	祫	4110 示 113.8	𩔚	𩔚	𩔚
	G3-5863	T4-5C31			G3-567D	T4-2A66			G5-3E73	T4-3F47	K3-2D41
40ED 石 112.13	礮	礮	礮	4100 示 113.4	祫	祫	祫	4111 示 113.8	𩔚	𩔚	𩔚
	G3-5869	T4-5C2F			GHZ-42387.07	T6-3348	JA-2534		GHZ-42401.13	T3-433C	
40EE 石 112.13	礮	礮	礮	4101 示 113.5	祫	祫	祫	4112 示 113.8	𩔚	𩔚	𩔚
	G3-5771	T4-5C2E			GKX-0841.08	T3-326E			GHZ-42401.11	T3-433F	JA-2539
40EF 石 112.13	礮	礮	礮	4102 示 113.5	祫	祫	祫	4113 示 113.9	𩔚	𩔚	𩔚
	JA-2532				GKX-0841.11	T4-2E64	JA-2535		GKX-0844.21	T3-4846	K3-2D42
40F0 石 112.14	礮	礮	礮		祫	祫	祫	4114 示 113.9	𩔚	𩔚	𩔚
	G3-586E	T4-603F			H-8D44				G7-2366	T5-4824	
40F1 石 112.15	礮	礮	礮	4103 示 113.5	祫	祫	祫	4115 示 113.9	𩔚	𩔚	𩔚
	GKX-0838.11	T7-4E5C	K3-2D36		GKX-0841.25	T3-3271	JA-2536		GKX-0845.15	T3-4849	
40F2 石 112.15	礮	礮	礮		祫	祫	祫	4116 示 113.9	𩔚	𩔚	𩔚
	GKX-0838.15	T3-5C63			K3-2D3B				GHZ-42403.15	K3-2D44	
40F3 石 112.15	礮	礮	礮	4104 示 113.6	祫	祫	祫	4117 示 113.9	𩔚	𩔚	𩔚
	G3-5871	T4-6376			G5-5755	T3-3764	K3-2D3C		JA-2537		
40F4 石 112.16	礮	礮	礮		祫	祫	祫	4118 示 113.10	𩔚	𩔚	𩔚
	G5-5853	T4-6375	K3-2D37		H-FDE8				GKX-0845.23	T5-4E76	K3-2D45
40F5 石 112.16	礮	礮	礮	4105 示 113.6	祫	祫	祫				
	G3-5848	T4-665F			G5-574A	T4-3363					
40F6 石 112.16	礮	礮	礮	4106 示 113.6	祫	祫	祫				
	G3-5872	T4-6660			G3-5728	T4-3362					

4119 示 113.10 GKX-0846.02 T3-4D4E	襖 G3-573D T4-5176	襖 G3-573D T4-5176	412D 禾 115.3 G5-5A77 T3-2A43	秆 G3-5B55 T4-2A6A	秆 G3-5B54 T4-2A6F	4141 禾 115.6 G3-5B78 T4-336A	案 G3-5B78 T4-336A
411A 示 113.11 GKX-0847.02 T3-4D4E	襷 G3-573D T4-5176	襷 G3-573D T4-5176	412E 禾 115.4 G5-5A78 T3-2A44	秩 G3-5B55 T4-2A6A	秩 G3-5B54 T4-2A6F	4142 禾 115.6 G3-5B74 T4-3369	格 G3-5B74 T4-3369
411B 示 113.11 G5-5765 T3-5225	襷 G5-5765 T3-5225	襷 G5-5765 T3-5225	412F 禾 115.4 G3-5B54 T4-2A6F	秆 G3-5B54 T4-2A6F	秆 G3-5B54 T4-2A6F	4143 禾 115.6 G3-5B6A T4-336B	梁 G3-5B6A T4-336B
411C 示 113.11 G3-573A T4-5174	襷 G3-573A T4-5174	襷 G3-573A T4-5174	4130 禾 115.4 G3-5B59 T4-2A6B	秆 G3-5B59 T4-2A6B	秆 G3-5B59 T4-2A6B	4144 禾 115.6 G5-5B2D T3-3768	穧 G5-5B2D T3-3768
411D 示 113.11 G3-573C T4-5175	禡 G3-573C T4-5175	禡 G3-573C T4-5175	4131 禾 115.4 GKX-0850.26 T4-2A69	祊 GKX-0850.26 T4-2A69	祊 H-87C6	4145 禾 115.6 G5-5B27 T4-336D	桂 G5-5B27 T4-336D
411E 示 113.11 K3-2D47	禡 K3-2D47	禡 K3-2D47	4132 禾 115.4 G3-5B5A T4-2A6C	納 G3-5B5A T4-2A6C	納 H-94D3	4146 禾 115.6 GKX-0853.06 T5-3438	欵 GKX-0853.06 T5-3438
411F 示 113.12 G3-5678 T4-5742	禡 G3-5678 T4-5742	禡 G3-5678 T4-5742	4133 禾 115.4 GS-2254	祉 GS-2254	祉 TF-2C6D	4147 禾 115.6 GKX-0853.08 T3-376E	票 GKX-0853.08 T3-376E
4120 示 113.13 GKX-0847.05 T3-5846	禡 GKX-0847.05 T3-5846	禡 GKX-0847.05 T3-5846	4134 禾 115.4 GS-2255	秬 GS-2255	秬 GS-2255	4148 禾 115.6 GHZ-42603.13 TF-373B	粢 GHZ-42603.13 TF-373B
4121 示 113.13 GKX-0847.11 T3-5847	禡 GKX-0847.11 T3-5847	禡 GKX-0847.11 T3-5847	4135 禾 115.4 K3-2D4D	季 K3-2D4D	季 K3-2D4D	4149 禾 115.6 GS-2259	秌 GS-2259
4122 示 113.14 GKX-0847.22 T3-5A64	禡 GKX-0847.22 T3-5A64	禡 GKX-0847.22 T3-5A64	4136 禾 115.5 G3-5B66 T4-2E65	稑 G3-5B66 T4-2E65	稑 K3-2D4E	414A 禾 115.6 G3-5B75 T4-3364	秌 G3-5B75 T4-3364
4123 示 113.15 K3-2D48	禡 K3-2D48	禡 K3-2D48	4137 禾 115.5 G5-5B24 T3-3275	秬 G5-5B24 T3-3275	秬 K3-2D4F	414B 禾 115.7 GKX-0853.14 T5-3A65	秌 GKX-0853.14 T5-3A65
4124 示 113.16 G3-5741 T4-6663	禡 G3-5741 T4-6663	禡 G3-5741 T4-6663	4138 禾 115.5 GS-2256	秬 GS-2256	秬 T3-327A	414C 禾 115.7 G3-5B7B T4-395E	秌 G3-5B7B T4-395E
4125 示 113.24 GHZ-42412.18 T3-6234	禡 GHZ-42412.18 T3-6234	禡 GHZ-42412.18 T3-6234	4139 禾 115.5 GS-2436	季 GS-2436	季 GS-2436	414D 禾 115.7 GKX-0853.18 T4-3962	秌 GKX-0853.18 T4-3962
4126 禾 115.2 GKX-0849.07 T5-246E	秈 GKX-0849.07 T5-246E	秈 GKX-0849.07 T5-246E	413A 禾 115.6 GKX-0852.13 T6-4266	穗 GKX-0852.13 T6-4266	穗 K3-2D50	414E 禾 115.7 GKX-0853.19 T3-3D67	秌 GKX-0853.19 T3-3D67
4127 禾 115.2 GKX-0849.08 T3-267D	秈 GKX-0849.08 T3-267D	秈 GKX-0849.08 T3-267D	413B 禾 115.6 G3-5B73 T4-3367	穂 G3-5B73 T4-3367	穂 K3-2D51	414F 禾 115.7 GKX-0854.01 T4-3964	秌 GKX-0854.01 T4-3964
4128 禾 115.3 GKX-0849.13 T5-2746	秈 GKX-0849.13 T5-2746	秈 GKX-0849.13 T5-2746	413C 禾 115.6 G3-5B6C T4-3366	穂 G3-5B6C T4-3366	穂 T4-3366	4150 禾 115.7 GKX-0854.05 T3-3D6A	秌 GKX-0854.05 T3-3D6A
4129 禾 115.3 GKX-0849.17 T6-2D49	秈 GKX-0849.17 T6-2D49	秈 GKX-0849.17 T6-2D49	413D 禾 115.6 GKX-0852.18 T3-376D	穂 GKX-0852.18 T3-376D	穂 T3-376D	4151 禾 115.7 G3-5B7D T4-3963	秌 G3-5B7D T4-3963
412A 禾 115.3 G5-5A79 T4-2756	秈 G5-5A79 T4-2756	秈 G5-5A79 T4-2756	413E 禾 115.6 G3-5B68 T4-3365	穂 G3-5B68 T4-3365	穂 T4-3365	4152 禾 115.7 GKX-0854.16 T3-3D6B	秌 GKX-0854.16 T3-3D6B
412B 禾 115.3 G5-5A7B T3-2A40	秈 G5-5A7B T3-2A40	秈 G5-5A7B T3-2A40	413F 禾 115.6 GKX-0852.27 T5-343B	穂 GKX-0852.27 T5-343B	穂 K3-2D52	4153 禾 115.7 G3-5B7E T4-3961	秌 G3-5B7E T4-3961
412C 禾 115.3 GKX-0850.03 T3-2A41	秈 GKX-0850.03 T3-2A41	秈 GKX-0850.03 T3-2A41	4140 禾 115.6 G3-5B6D T5-3439	穂 G3-5B6D T5-3439	穂 T5-3439	4154 禾 115.8 G3-5C2D T4-3F4F	秌 G3-5C2D T4-3F4F

4155 禾 115.8 GKX-0854.28	稆	稆	4168 禾 115.9 GS-2258	稈	稈	稈	417C 禾 115.11 G3-5C43	穉	穉	穉
4156 禾 115.8 G3-5C26	穧	穧	4169 禾 115.9 G5-5B3D	穧	穧	穧	417D 禾 115.11 G5-5B45	穧	穧	穧
4157 禾 115.8 G5-5B37	穧	穧	416A 禾 115.9 GS-2253	穧			417E 禾 115.12 G3-5C45	穧	穧	穧
4158 禾 115.8 G5-5B2E	稊	稊	416B 禾 115.9 K3-2D59	稊			417F 禾 115.12 GKX-0860.13	穧	穧	穧
	稊		416C 禾 115.10 G3-5C40	穧	穧	穧	4180 禾 115.12 H-90C0	穧	穧	穧
4159 禾 115.8 GKX-0854.38	穧	穧	416D 禾 115.10 G3-5C3E	磅	磅	磅	4181 禾 115.13 GKX-0860.35	穧	穧	穧
415A 禾 115.8 G3-5C2B	穧	穧	416E 禾 115.10 GKX-0857.05	穧	穧	穧		穧	穧	穧
415B 禾 115.8 G5-5B36	穧	穧	416F 禾 115.10 GKX-0857.08	糖	糖	糖	4182 禾 115.13 GS-2257	穧	穧	穧
415C 禾 115.8 G3-5C29	穧	穧	4170 禾 115.10 GKX-0857.10	穧	穧		4183 禾 115.13 G3-5C4A	穧	穧	穧
415D 禾 115.8 G5-5B3B	穧	穧	4171 禾 115.10 GKX-0857.11	穧	穧	穧	4184 禾 115.13 G3-5C4C	穧	穧	穧
415E 禾 115.8 GKX-0855.26	穧	穧	4172 禾 115.10 G5-5B42	穧	穧		4185 禾 115.13 G3-5C3D	穧	穧	穧
415F 禾 115.8 G7-2222	穧		4173 禾 115.10 G3-5B64	穧	穧		4186 禾 115.13 K3-2D60	穧		
4160 禾 115.9 GKX-0855.34	穧	穧	4174 禾 115.10 G3-5C3A	穧	穧	穧	4187 禾 115.13 K3-2D5F	穧		
4161 禾 115.9 GKX-0855.36	穧	穧	4175 禾 115.10 G3-5C3F	穧	穧		4188 禾 115.15 GKX-0861.27	穧	穧	穧
4162 禾 115.9 G3-5C33	穧	穧	4176 禾 115.10 GKX-0858.10	穧	穧		4189 禾 115.15 G3-5C3B	穧	穧	穧
4163 禾 115.9 G5-5B3F	穧	穧	4177 禾 115.11 G3-5C38	穧	穧		418A 禾 115.16 G3-5C4E	穧	穧	穧
4164 禾 115.9 GKX-0856.07	穧	穧	4178 禾 115.11 G3-5C39	穧	穧	穧	418B 禾 115.16 T7-584C	穧	穧	穧
4165 禾 115.9 G3-5C31	穧	穧	4179 禾 115.11 GKX-0859.17	穧	穧	穧	418C 禾 115.16 GS-225A	穧	穧	穧
4166 禾 115.9 GKX-0856.15	穧	穧	417A 禾 115.11 G3-5C42	穧	穧	穧	418D 禾 115.16 G3-5B5E	穧	穧	穧
4167 禾 115.9 G3-5C35	穧	穧	417B 禾 115.11 G3-5C3C	穧	穧	穧	418E 禾 115.17 G3-5C50	穧	穧	穧

418F 禾 115.17 G3-5C52	穉	穉		41A3 穴 116.7 GKX-0866.17	宸	宸		41B6 穴 116.12 GKX-0868.26	窯	窯	
4190 禾 115.25 GKX-0862.19	秦	秦	秦	41A4 穴 116.7 GKX-0866.22	穿	穿	穿	41B7 穴 116.12 G5-5E5D	窩	窩	窩
4191 穴 116.2 G5-5E31	宍	宍	宍	41A5 穴 116.7 GKX-0866.23	家	家	家	41B8 穴 116.12 G5-5E5C	竈	竈	竈
4192 穴 116.3 GHZ-42721.01	究	究	究	41A6 穴 116.8 GKX-0866.34	窩	窩	窩	41B9 穴 116.12 G3-5F6F	竈	竈	竈
4193 穴 116.4 GKX-0863.12	究	究		41A7 穴 116.8 G5-5E51	窩	窩	窩	41BA 穴 116.12 G5-5E5A	審	審	審
4194 穴 116.4 GKX-0863.13	窜	窜		41A8 穴 116.8 G3-5F61	寢	寢	寢	41BB 穴 116.12 GKX-0868.39	収	収	収
4195 穴 116.4 G3-5F57	窩	窩	窩	41A9 穴 116.8 GKX-0866.50	寢	寢	寢	41BC 穴 116.13 G5-5E47	竈	竈	竈
4196 穴 116.4 G5-5E36	宏	宏	宏	41AA 穴 116.9 G5-407D	眊	眊	眊	41BD 穴 116.13 G3-5F70	麇	麇	
4197 穴 116.5 G5-5E3E	窟	窟	窟	41AB 穴 116.9 GKX-0866.57	窻	窻	窻	41BE 穴 116.14 G3-5F68	籃	籃	
4198 穴 116.5 G5-5E3D	窟	窟		41AC 穴 116.10 G5-5E4E	寢	寢	寢	41BF 穴 116.14 GKX-0869.10	竄	竄	竄
4199 穴 116.5 GKX-0864.38	空	空		41AD 穴 116.10 GKX-0867.28	寢	寢	寢		竄	竄	J4-7337
419A 穴 116.6 G5-5E49	窓	窓	窓	41AE 穴 116.10 GHZ-42739.07	寢	寢		41C0 穴 116.15 G5-5E61	竈	竈	
419B 穴 116.6 G3-5F5B	窓	窓		41AF 穴 116.11 G3-5F6C	寢	寢		41C1 穴 116.17 G3-5F71	鮮	鮮	
419C 穴 116.6 GKX-0865.04	宥	宥	宥	41B0 穴 116.11 G3-5F56	窟	窟	窟	41C2 立 117.1 GKX-0870.18	辛	辛	
419D 穴 116.6 GKX-0865.05	窟	窟	窟	41B1 穴 116.11 G3-5F6B	窩	窩		41C3 立 117.3 GKX-0870.21	妃	妃	
419E 穴 116.6 G5-5E48	窓	窓	窓	41B2 穴 116.11 G5-5E56	窩	窩	窩	41C4 立 117.3 GS-237B	屹	屹	
419F 穴 116.6 G3-5F5C	容	容		41B3 穴 116.11 H-9948	窩	窩		41C5 立 117.4 G3-5F4A	𠂇	𠂇	
41A0 穴 116.6 GKX-0865.17	窟	窟	窟	41B4 穴 116.11 J4-7333	窩	窩		41C6 立 117.4 GHZ-42707.20	蚪	蚪	
41A1 穴 116.7 G5-5E50	竈	竈	竈	41B5 穴 116.12 G5-5E5B	窩	窩		41C7 立 117.5 GS-237A	岷	岷	
41A2 穴 116.7 G3-5F5F	窩	窩						41C8 立 117.5 G3-5F4E	𠂇	𠂇	

41C9 立 117.5 GKX-42707.25	玷	玷	41DB 竹 118.4 GKX-0879.12	笪	笪	笪	41EE 竹 118.6 G5-6334	笪	笪	笪
41CA 立 117.5 JA-2549	竑	竑	41DC H-8EFE	笪	笪	笪	41EF 竹 118.6 G5-632E	笪	笪	笪
41CB 立 117.6 GKX-0871.06	簃	簃	41DD 竹 118.4 G3-634A	筭	筭	筭	41F0 竹 118.6 G3-6379	筭	筭	筭
41CC 立 117.7 GKX-0871.17	峭	峭	41DE 竹 118.5 G3-6355	筭	筭	筭	41F1 竹 118.6 GKX-0884.11	箇	箇	箇
41CD 立 117.7 G3-5F4F	𡧔	𡧔	41DF 竹 118.5 G5-6327	筭	筭	筭	41F2 竹 118.6 GS-233A	筭	筭	筭
41CE 立 117.8 G5-5E28	蜡	蜡	41E0 竹 118.5 GKX-0879.28	筭	筭	筭	41F3 竹 118.6 JA-254F	筭	筭	筭
41CF 立 117.8 G3-5F50	撙	撙	41E1 竹 118.5 GKX-0880.08	筭	筭	筭	41F4 竹 118.6 G7-236A	箇	箇	箇
	撙			筭	筭	筭				
	H-994E			GKX-0880.08	T5-3448	JA-254C	41F5 竹 118.7 GKX-0884.19	筭	筭	筭
41D0 立 117.8 G3-5F51	隸	隸	41E2 竹 118.5 G3-6356	筭	筭	筭	41F6 竹 118.7 G3-6428	箇	箇	箇
41D1 立 117.8 G5-5E2A	婢	婢	41E3 竹 118.5 G5-6324	筭	筭	筭	41F7 竹 118.7 G5-633E	筭	筭	筭
41D2 立 117.11 G5-5E2D	暨	暨	41E4 竹 118.5 GKX-0881.18	筭	筭	筭	41F8 竹 118.7 G3-6423	筭	筭	筭
41D3 立 117.12 G3-5F52	隳	隳	41E5 竹 118.5 G7-2368	筭	筭	筭	41F9 竹 118.7 G5-6348	筭	筭	筭
41D4 立 117.13 G3-5F54	羸	羸	41E6 竹 118.5 G3-635B	筭	筭	筭	41FA 竹 118.7 H-94EC	筭	筭	筭
41D5 立 117.14 GKX-0873.21	端	端	41E7 竹 118.6 G3-6363	筭	筭	筭				
41D6 竹 118.3 GKX-0878.04	笏	笏	41E8 竹 118.6 T5-2B21	筭	筭	筭	41FB 竹 118.7 G3-642C	筭	筭	筭
41D7 竹 118.4 G3-634E	筭	筭	41E9 竹 118.6 T4-2E75	筭	筭	筭	41FC 竹 118.7 GKX-0885.09	筭	筭	筭
41D8 竹 118.4 G5-6276	筭	筭	41EA 竹 118.6 T4-2E70	筭	筭	筭	41FD 竹 118.7 G3-6421	筭	筭	筭
41D9 竹 118.4 GKX-0878.23	筭	筭	41EB 竹 118.6 T3-328	筭	筭	筭	41FE 竹 118.7 G5-6344	筭	筭	筭
41DA 竹 118.4 G5-6278	筭	筭	41EC 竹 118.6 T4-2E77	筭	筭	筭	41FF 竹 118.7 JA-2550	筭	筭	筭
			41ED 竹 118.6 K3-2E2C	筭	筭	筭				
			G5-632D	筭	T3-3D7A	H-8D5F				

4200 竹 118.7 G3-6429 T4-3F63	箚 GKX-0886.26 T5-4846 K3-2E38	4214 竹 118.9 G5-6368 T3-4D67	箇 G3-644B T4-4B7E JA-2552	4227 竹 118.9 GKX-0893.26 T5-4F36 K3-2E41	篤 V2-7F6C JA-2554
4201 竹 118.8 GKX-0886.26 T5-4846 K3-2E38	箠 G3-6375 T4-3976 K3-2E39	4215 竹 118.9 G3-644B T4-4B7E JA-2552	箠 GKX-0890.27 T3-4D62	4228 竹 118.9 GS-2336	箠 GS-2337
4202 竹 118.8 G3-6375 T4-3976 K3-2E39	筭 G3-643B T4-4565	4216 竹 118.9 GKX-0897.01 T3-485B K3-2E3A	斜 G3-6455 T4-4C2E	4229 竹 118.9 GS-2337	箠 T4-5234
4203 竹 118.8 G3-643B T4-4565	箔 G3-643B T4-4565	4217 竹 118.9 G3-6455 T4-4C2E	箇 G3-6455 T4-4C2E	422A 竹 118.10 G3-6464	箠 T4-5234
4204 竹 118.8 GKX-0887.01 T3-485B	箇 G3-643A T4-456A K3-2E3A	4218 竹 118.9 GKX-0891.22 T5-4F3B K3-2E3D	箊 G3-6455 T4-4C30	422B 竹 118.10 G3-642D T4-523A	箠 V0-402D
4205 竹 118.8 G5-634A T4-456A K3-2E3A	箇 G3-643D T4-4569	4219 竹 118.9 GKX-0892.01 T3-4D64	箊 G3-6462 T4-4C30	422C 竹 118.10 GKX-0894.10 T3-5231	箠 T3-5231
4206 竹 118.8 G3-643D T4-4569	箇 G3-643D T4-4569	421A 竹 118.9 G3-6462 T4-4C30	箇 G3-6462 T4-4C30	422D 竹 118.10 G3-6453 T4-5237	箠 T4-5237
4207 竹 118.8 G5-634C T3-485F J4-7353	簧 G3-643C T3-485F	421B 竹 118.9 G3-644B T4-4C25 K3-2E3E	箇 G3-644B T4-4C25 K3-2E3E	422E 竹 118.10 G3-646F T4-522B	箠 T4-522B
4208 竹 118.8 G3-6434 T4-456E	𦥑 G3-6434 T4-456E	421C 竹 118.9 G3-6454 T4-4C2D V2-8963	箇 G3-6454 T4-4C2D V2-8963	422F 竹 118.10 G3-6463 T4-5238	箠 T4-5238
4209 竹 118.8 G3-6437 T4-4568	箇 G3-6437 T4-4568	421D 竹 118.9 G3-645E T4-4B79	箇 G3-645E T4-4B79	4230 竹 118.10 GKX-0894.24 T3-5235	箠 T3-5235
420A 竹 118.8 GKX-0889.05 T3-4859 V3-364C	箇 G3-6442 T4-456D	421E 竹 118.9 GKX-0892.22 T5-4F32 JA-2553	箇 G3-6455 T4-4C22 JA-2553	4231 竹 118.10 G3-646C T4-5239	箠 T4-5239
420B 竹 118.8 G3-6442 T4-456D	箇 G3-6442 T4-456D	421F 竹 118.9 GKX-0892.23 T3-4D5F	箇 G3-6456 T3-4D5F	4232 竹 118.10 G3-646B T4-523B	箠 T4-523B
420C 竹 118.8 G3-643A T4-4566	箇 G3-643A T4-4566	4220 竹 118.9 G3-6456 T5-4F45	箇 G3-6456 T5-4F45	4233 竹 118.10 G3-6466 T4-5236	箠 T4-5236
420D 竹 118.8 G3-6438 T5-4836	箇 G3-6438 T5-4836	4221 竹 118.9 G3-6458 T4-4C2C	箇 G3-6458 T4-4C2C	4234 竹 118.10 GKX-0895.01 T4-522F	箠 T4-522F
420E 竹 118.9 G5-635B T4-4B7B JA-2551	箇 G5-635B T4-4B7B JA-2551	4222 竹 118.9 G3-6461 T4-4C27	箇 G3-6461 T4-4C27	4235 竹 118.10 G5-6374 T4-523D	箠 T4-523D
420F 竹 118.9 G3-6446 T4-4B75 K3-2E3C	箇 G3-6446 T4-4B75 K3-2E3C	4223 竹 118.9 G3-6444 T4-4B77 K3-2E3F	箇 G3-6444 T4-4B77 K3-2E3F	4236 竹 118.10 V2-8964	箠 JA-2555
4210 竹 118.9 G3-645B T4-4B70	箇 G3-645B T4-4B70	4224 竹 118.9 H-8C60	箇 H-8C60	4237 竹 118.10 G3-6471 T4-5229	箠 T4-5229
4211 竹 118.9 GKX-0890.14 T3-4D61 H-94EF	箇 GKX-0890.14 T3-4D61 H-94EF	4225 竹 118.9 G5-635C T3-4D66	箇 G5-635C T3-4D66	4238 竹 118.11 G3-6471 T4-5229	箠 T3-5232
4212 竹 118.9 GKX-0890.15 T3-4D5E V0-4027	箇 GKX-0890.15 T3-4D5E V0-4027	4226 竹 118.9 G5-6362 T3-4D68 K3-2E40	箇 G5-6362 T3-4D68 K3-2E40	4239 竹 118.11 G3-6521 T4-575B	箠 T4-575B

4239 竹 118.11 GKX-0896.01	籀	籀	籀	424C 竹 118.12 G3-6352	篠	篠	篠	425E 竹 118.13 G3-6531	穀	穀	穀
	V2-8965	T5-5C6D	K3-2E46		G5-6346	T4-5C43			425F 竹 118.13 GKX-0901.45	穀	穀
423A 竹 118.11 G3-6441	箇	箇	箇	424D 竹 118.12 G5-6346	篩	篩	篩	4260 竹 118.13 G5-6441	穢	穢	穢
	T4-575E	K3-2E47			T3-584A				T5-6866	K3-2E4F	
423B 竹 118.11 G3-647E	箆	箆	箆	424E 竹 118.12 G5-642F	篋	篋	篋	4261 竹 118.13 G5-6442	簾	簾	簾
	T4-575A				T4-5C4A				T3-5A69		
423C 竹 118.11 G3-6522	密	密	密	424F 竹 118.13 GKX-0899.20	解	解	解	4262 竹 118.13 GKX-0902.20	簷	簷	簷
	T4-5762				T3-5A6C				T3-5A6B		
423D 竹 118.11 GKX-0897.02	簾	簾	簾	4250 竹 118.12 G3-6447	範	範	範	4263 竹 118.12 G3-6529	簷	簷	簷
	T5-5C7D	K3-2E48			T4-5C42				T4-5C51		
423E 竹 118.11 G3-6477	箱	箱	箱	4251 竹 118.12 G3-6348	篋	篋	篋	4264 竹 118.13 JA-255A	箇	箇	箇
	T4-5765				T4-5C4C						
423F 竹 118.11 G3-6472	簣	簣	簣	4252 竹 118.12 GKX-0900.03	簷	簷	簷	4265 竹 118.14 G5-6446	穀	穀	穀
	T4-5753				T7-413F	K3-2E4C			T4-637E		
4240 竹 118.11 GKX-0897.10	簾	簾	簾	4253 竹 118.12 G3-6525	篋	篋	篋	4266 竹 118.15 G3-636D	簷	簷	簷
	T3-556C	H-8F74			T4-5C46				T4-6669		
4241 竹 118.11 G3-6475	簾	簾	簾	4254 竹 118.12 G5-635E	簷	簷	簷	4267 竹 118.15 G3-6373	劍	劍	劍
	T4-5756				T4-5C49	K3-2E4D			T4-666C		
4242 竹 118.11 G3-647A	簾	簾	簾	4255 竹 118.12 G3-652C	簷	簷	簷	4268 竹 118.15 G3-6537	穀	穀	穀
	T4-5758				T4-5C40				T4-666E		
4243 竹 118.11 G3-6459	籬	籬	籬	4256 竹 118.12 GKX-0900.23	籬	籬	籬	4269 竹 118.15 GKX-0903.32	籬	籬	籬
	T4-5759				T5-6334	JA-2558			T3-5E4A		
4244 竹 118.11 G7-236D	籬	籬	籬	4257 竹 118.12 G3-6528	籬	籬	籬	426A 竹 118.15 GKX-0903.34	籬	籬	籬
	T5-5C7E				T4-5C48				T4-666A	H-9544	
4245 竹 118.11 G3-6369	箊	箊	箊	4258 竹 118.12 GKX-0900.27	籬	籬	籬	426B 竹 118.15 G5-644C	籬	籬	籬
	T4-5755				T3-584D				T3-5E4D		
4246 竹 118.11 GKX-0898.24	箊	箊	箊	4259 竹 118.12 GKX-0901.16	籬	籬	籬	426C 竹 118.15 G3-6435	籬	籬	籬
	T5-5D30	JA-2557			T3-584B				T4-6668	K3-2E52	
4247 竹 118.11 GS-2338	箊			426D 竹 118.15 G3-6539	籬	籬	籬	426D 竹 118.15 G3-6539	籬	籬	籬
					T3-584B				T4-666D	V2-7F79	
4248 竹 118.12 G3-6524	箊	箊	箊	426E 竹 118.16 G5-6427	籬	籬	籬	426E 竹 118.16 G5-6427	籬	籬	籬
	T4-5C44				T3-6341				T3-5F56		
4249 竹 118.12 G5-6434	箊	箊	箊	426F 竹 118.16 GKX-0905.01	籬	籬	籬	426F 竹 118.16 GKX-0905.01	籬	籬	籬
	T4-5C4F	K3-2E4A			T4-6056	JA-2559			T5-7061	K3-2E53	
424A 竹 118.12 G3-6460	箊	箊	箊	425C 竹 118.13 GKX-0901.35	箊	箊	箊	4270 竹 118.16 G5-644B	箊	箊	箊
	T4-5C4B				T5-686E	JA-2559			T4-6926	K3-2E54	
424B 竹 118.12 G3-652E	箊	箊	箊	425D 竹 118.13 GKX-0901.40	箊	箊	箊	4271 竹 118.16 G3-645C	箊	箊	箊
	T4-5C50				T3-5A6A				T4-6928		

4272 竹 118.17	籀	籀		4284 米 119.6	粢	粢		4298 米 119.9	糟	糟	
G3-643F	T4-6A5D			GKX-0908.27	T3-3D7D			GKX-0911.03	T7-2657	K3-2E60	
4273 竹 118.17	鮮	鮮		4285 米 119.6	粧	粧	粧	4299 米 119.9	糴	糴	
G3-6535	T4-6A61			GKX-0908.28	T3-3D7C	JA-255E		G5-6674	T4-4C35	K3-2E61	
4274 竹 118.17	簾	簾	簾	4286 米 119.6	枲	枲		429A 米 119.10	糙	糙	
G3-653F	T4-6A5C	K3-2E55		G3-6545	T4-397D			G5-6678	T3-5236		
4275 食 184.14	饗	饗		4287 米 119.7	糒	糒		429B 米 119.10	糴	糴	
G5-6456	T3-605F			GKX-0909.11	T3-435A			G5-6667	T4-576D	K3-2E62	
4276 竹 118.18	餻	餻	餻	4288 米 119.7	梅	梅		429C 米 119.11	糴	糴	
G3-6354	T4-6B76	K3-2E56		GKX-0909.14	T3-4356			G5-6656	T3-5573		
	餻	餻		4289 米 119.7	粽	粽		429D 米 119.11	糴	糴	
H-8CCB				G5-666B	T3-4357			G5-6725	T3-5572		
4277 竹 118.20	巔	巔	巔	428A 米 119.7	粃	粃		429E 米 119.11	糴	糴	
G5-633B	T4-6D5C	K3-2E57		GKX-0909.22	T3-4359			G3-6823	T4-5769		
4278 竹 118.21	辯	辯		428B 米 119.7	粃	粃		429F 米 119.11	糴	糴	
G3-653C	T4-6D76			GHZ-53150.07	T3-435B			G3-677E	T4-576A	K3-2E63	
4279 竹 118.24	靈	靈	靈	428C 米 119.7	粃	粃			糴	糴	
GKX-0906.27	T7-655D	K3-2E58		GS-243D	H-9959			V2-8966			
427A 米 119.3	糴	糴	糴	428D 米 119.8	梨	梨		42A0 米 119.11	糴	糴	
G3-676B	T4-2A77	JA-255B		GKX-0909.35	T3-4863			GKX-0912.29	T3-4D74		
	糴	糴		428E 米 119.8	粃	粃		42A1 米 119.11	糴	糴	
K3-2E5A	H-9956			G3-677A	T4-4572			G5-6724	T4-576B		
427B 米 119.4	糴	糴		428F 米 119.8	糴	糴		42A2 米 119.11	糴	糴	
GKX-0907.07	T3-332F			GKX-0910.07	T3-4864			JA-2562	H-8CC4		
427C 米 119.4	糴	糴		4290 米 119.8	粃	粃		42A3 米 119.12	糴	糴	
GHZ-53143.05	T3-3333			GKX-0910.12	T3-4865			GKX-0912.45	T5-634E		
427D 米 119.5	糴	糴	糴	4291 米 119.8	粃	粃	糴	42A4 米 119.12	糴	糴	
G5-6661	T6-4322	JA-255C		GKX-0910.17	T6-602C	JA-255F		G3-6825	T4-5C56		
427E 米 119.5	糴	糴		4292 米 119.8	糴	糴		42A5 米 119.12	糴	糴	
G3-6773	T4-3425			GHZ-53152.13	T3-4866			GKX-0913.01	T3-5852		
427F 米 119.5	糴	糴		4293 米 119.9	糴	糴		42A6 米 119.12	糴	糴	
GKX-0908.02	T5-3459	K3-2E5D		G5-6676	T3-4D6B	JA-2560		G3-6824	T4-5C55		
4280 米 119.5	糴	糴	糴	4294 米 119.9	糴	糴	糴	42A7 米 119.12	糴	糴	
GKX-0908.05	T3-377C	JA-255D		GKX-0910.26	T3-4D6C	H-9958		G5-667B	T4-5C54	K3-2E65	
4281 米 119.6	糴	糴	糴	4295 米 119.9	糴	糴		42A8 米 119.12	糴	糴	
GKX-0908.20	T6-4C60	K3-2E5E		G5-666F	T3-4D69			GKX-0913.13	T5-6354		
4282 米 119.6	糴	糴	糴	4296 米 119.9	糴	糴		42A9 米 119.12	糴	糴	
G3-6775	T4-397B	K3-2E5F		GKX-0910.30	T3-4D6A			GKX-0912.15	T3-5853		
4283 米 119.6	糴	糴		4297 米 119.9	糴	糴	糴	42AA 米 119.13	糴	糴	
G3-6778	T4-397C			G3-677B	T4-4C37	JA-2561		G5-6653	T3-5A70		

42AB 米 119.13	糸 6828 G3-6828	糸 605B T4-605B	42BE 糸 120.4 G5-6B53	糸 6B53 T4-2E7C	糸 6B53 K3-2E6E	42D2 糸 120.5 GKX-0921.27	糸 3828 T3-3828	糸 3828 K3-2E74
42AC 米 119.13	糸 6829 G3-6829	糸 605D T4-605D	42BF 糸 120.4 GKX-0917.17	糸 6B54 T3-3339	糸 6B54 K3-2E6F	42D3 糸 120.5 GKX-0921.29	糸 382D T3-382D	糸 382D K3-2E74
42AD 米 119.14	糸 6779 G3-6779	糸 6423 T4-6423	糸 6E67 K3-2E67	42C0 糸 120.4 G5-5267	糸 6B55 T4-2F21	糸 6B55 K3-2E6F	42D4 糸 120.5 GHZ-53379.08	糸 3825 T3-3825
42AE 米 119.14	糸 6730 G5-6730	糸 5C68 T3-5C68		42C1 糸 120.4 G5-6B5B	糸 6B5B T3-3338	糸 6B5B JA-2566	42D5 糸 120.6 GKX-0921.31	糸 3E36 T3-3E36
42AF 米 119.15	糸 6913.46 GKX-0913.46	糸 543A T7-543A	糸 2564 JA-2564	42C2 糸 120.4 G5-6B5A	糸 6B5A T4-2E7D	糸 6B5A K3-2E70	42D6 糸 120.6 GKX-0921.38	糸 2B2C T5-3B2C
42B0 米 119.16	糸 6914.01 GKX-0914.01	糸 7070 T5-7070	糸 2E68 K3-2E68	42C3 糸 120.4 GKX-0918.14	糸 6B56 T3-3336			
42B1 米 119.17	糸 682C G3-682C	糸 6A65 T4-6A65		42C4 糸 120.4 GKX-0919.11	糸 6B57 T3-333A		42D7 糸 120.6 GKX-0922.03	糸 3E2D T3-3E2D
42B2 米 119.17	糸 6061 G3-6061	糸 7639 T5-7639	糸 2E6B K3-2E6B	42C5 糸 120.4 K3-2E71	糸 6B58 JA-2567		42D8 糸 120.6 GKX-0922.07	糸 3E32 T3-3E32
42B3 米 119.19	糸 6733 G5-6733	糸 6C7A T4-6C7A	糸 2E69 K3-2E69	42C6 糸 120.4 JA-2567	糸 6B59 T4-3426		42D9 糸 120.6 GKX-0922.13	糸 3E27 T3-3E27
42B4 糸 119.19	糸 6145 GKX-0914.18	糸 6145 T3-6145		42C7 糸 120.4 JA-2568	糸 6B60 T4-3427		42DA 糸 120.6 G5-6B7E	糸 3E30 T3-3E30
42B5 糸 120.2	糸 6C31 G3-6C31	糸 275C T4-275C	糸 275C H-FA45	42C8 糸 120.5 G5-6B45	糸 6B61 T4-3428	糸 6B61 K3-2E72	42DB 糸 120.6 G5-6B7C	糸 3E25 T3-3E25
42B6 糸 120.3	糸 63364.17 GKX-0915.17	糸 3364 T6-3364	糸 2565 JA-2565	42C9 糸 120.5 G3-6C4E	糸 6B62 T4-3429			糸 3E25 K3-2E75
42B7 糸 120.3	糸 6B51 G5-6B51	糸 2E57 T3-2E57	糸 2E57 V0-4058	42CA 糸 120.5 G5-6B5F	糸 6B63 T3-3823		42DC 糸 120.6 GKX-0924.12	糸 2E76 T6-4C71
42B8 糸 120.3	糸 6B50 G5-6B50	糸 2E55 T3-2E55		42CB 糸 120.5 G5-6B69	糸 6B64 T3-382A		42DD 糸 120.6 JA-256C	
42B9 糸 120.3	糸 53364.09 GHZ-53364.09	糸 2E58 T3-2E58	糸 2E58 H-90B7	42CC 糸 120.5 G3-6C37	糸 6B65 T4-3427		42DE 糸 120.6 T3-3E31	
42BA 糸 120.4	糸 6C38 G3-6C38	糸 2E78 T4-2E78	糸 2E78 K3-2E6D	42CD 糸 120.5 G5-6B61	糸 6B66 T4-3430	糸 6B66 K3-2E73	42DF 糸 120.7 G3-6C74	糸 3F6A T4-3F6A
42BB 糸 120.4	糸 6C3C G3-6C3C	糸 2E7E T4-2E7E		42CE 糸 120.5 G5-6B62	糸 6B67 T3-382C	糸 6B67 V0-405F	42E0 糸 120.7 GKX-0924.32	糸 4365 T3-4365
42BC 糸 120.4	糸 9017.11 GKX-0917.11	糸 3335 T3-3335	糸 3335 V2-8967	42CF 糸 120.5 G3-6C46	糸 6B68 T4-342D		42E1 糸 120.7 GKX-0925.02	糸 436B T3-436B
	糸 9743 H-9743			42D0 糸 120.5 G3-6C41	糸 6B69 T4-342B	糸 6B69 JA-2569	42E2 糸 120.7 G3-6C27	糸 3F6E T4-3F6E
42BD 糸 120.4	糸 6B5D G5-6B5D	糸 3334 T3-3334		42D1 糸 120.5 G3-6C40	糸 6B70 T4-3429		42E3 糸 120.7 G5-6B47	糸 2E77 T4-3F73

42E4 糸 120.7	𦥑 G3-6C26	𦥑 T4-3F6F		42F6 糸 120.9	𦥑 G3-6C54	𦥑 T4-4C3C		4309 糸 120.10	𦥑 G3-6D43	𦥑 T4-5773	𦥑 V2-807C
42E5 糸 120.7	𦥒 GKX-0926.06	𦥒 T3-4361	𦥒 V0-4071	42F7 糸 120.9	𦥒 G3-6C29	𦥒 T4-4C40	𦥒 K3-2F22	430A 糸 120.10	𦥒 GHZ-53438.02	𦥒 T3-523E	𦥒 H-87AA
42E6 糸 120.7	𦥓 GKX-0926.11	𦥓 T3-435D	𦥓 K3-2E78	42F8 糸 120.9	𦥓 GKX-0930.17	𦥓 T3-4D7B		430B 糸 120.10	𦥓 GHZ-53434.03	𦥓 T3-2F27	
	𦥓 V0-4072			42F9 糸 120.9	𦥓 GKX-0930.18	𦥓 T3-4E21		430C 糸 120.11	𦥓 G3-6D43	𦥓 T4-5773	𦥓 V2-807C
42E7 糸 120.8	𦥔 GKX-0926.25	𦥔 T3-486C		42FA 糸 120.9	𦥔 G5-6C47	𦥔 T3-4E2D		430D 糸 120.11	𦥔 GKX-0935.23	𦥔 T3-5578	
42E8 糸 120.8	𦥕 G5-6C3C	𦥕 T4-4575	𦥕 JA-256D	42FB 糸 120.9	𦥕 G5-6C41	𦥕 T3-4D76	H-97C9	430E 糸 120.11	𦥕 G3-6C2D	𦥕 T5-5D3F	
42E9 糸 120.8	𦥖 G3-6C7E	𦥖 T4-457E		42FC 糸 120.9	𦥖 G5-6C53	𦥖 T3-4D79	H-FD50	430F 糸 120.11	𦥖 GKX-0936.01	𦥖 T3-5576	
42EA 糸 120.8	𦥗 G5-6C2C	𦥗 T4-4579	𦥗 K3-2E79	42FD 糸 120.9	𦥗 G3-6D2A	𦥗 T4-4C3A		4310 糸 120.11	𦥗 G3-6D22	𦥗 T5-5D46	
42EB 糸 120.8	𦥘 G3-6C61	𦥘 T4-4621	𦥘 K3-2E7A	42FE 糸 120.9	𦥘 G3-6D2D	𦥘 T4-4C3D		4311 糸 120.11	𦥘 GKX-0936.04	𦥘 T3-5577	𦥘 V2-807D
42EC 糸 120.8	𦥙 G5-6C2D	𦥙 T3-4867		42FF 糸 120.9	𦥙 G3-6D30	𦥙 T4-4C3F		4312 糸 120.11	𦥙 GKX-0936.19	𦥙 T4-576E	K3-2F2A
42ED 糸 120.8	𦥚 G5-6C3E	𦥚 T3-435F		4300 糸 120.9	𦥚 GKX-0932.11	𦥚 T3-4D7A	K3-2F23	4313 糸 120.11	𦥚 GKX-0937.02	𦥚 T3-557C	JA-2570
42EE 糸 120.8	𦥛 GKX-0927.14	𦥛 T3-4872		4301 糸 120.9	𦥛 GKX-0932.20	𦥛 T4-4C44	K3-2F24		𦥛 K3-2F28		
42EF 糸 120.8	𦥜 GKX-0927.17	𦥜 T3-4875		4302 糸 120.9	𦥜 GKX-0932.28	𦥜 T5-4F54	J4-744E	4314 糸 120.11	𦥜 G5-6B56	𦥜 T3-557B	
42F0 糸 120.8	𦥝 G3-6C28	𦥝 T4-4623	𦥝 K3-2E7C		𦥝 K3-2F25			4315 糸 120.11	𦥝 GKX-0938.14	𦥝 T7-3A39	K3-2F2B
42F1 糸 120.8	𦥞 GKX-0927.22	𦥞 T5-4854	𦥞 K3-2E7D	4303 糸 120.9	𦥞 G5-6C45	𦥞 T3-4E26		4316 糸 120.12	𦥞 G5-6C67	𦥞 T4-5C62	JA-2571
42F2 糸 120.8	𦥟 GHZ-53414.01	𦥟 T3-486F		4304 糸 120.9	𦥟 GHZ-5342.01	𦥟 T3-4E23			𦥟 K3-2F2C		
42F3 糸 120.9	𦥠 GKX-0929.31	𦥠 T3-4E2A	𦥠 K3-2E7E	4305 糸 120.10	𦥠 GKX-0933.18	𦥠 T3-523A		4317 糸 120.12	𦥠 G3-6C33	𦥠 T4-5C60	
42F4 糸 120.9	𦥡 GKX-0930.01	𦥡 T5-4F53	𦥡 K3-2F21	4306 糸 120.10	𦥡 G5-6C4A	𦥡 T4-5249	JA-256E	4318 糸 120.12	𦥡 G3-6C2C	𦥡 T4-5772	
	𦥡 H-95CD			4307 糸 120.10	𦥡 GKX-0933.38	𦥡 T3-523C	JA-256F	4319 糸 120.12	𦥡 GKX-0939.08	𦥡 T3-5857	𦥡 K3-2F2D
42F5 糸 120.9	𦥢 G3-6D2F	𦥢 T4-4C3E		4308 糸 120.10	𦥢 G3-6D38	𦥢 T4-5247	K3-2F26	431A 糸 120.12	𦥢 GKX-0939.21	𦥢 T3-5856	

4356 网 122.5 GKX-0947.20	匱	匱	匱	436A 羊 123.5 G5-6641	竦	竦	竦	437E 羽 124.4 GKX-0955.16	翔	翔
4357 网 122.5 G3-5B24	罗	罗	罗	436B 羊 123.5 G3-6758	咤	咤	咤	437F 羽 124.4 G5-6B22	翌	翌
4358 网 122.6 G5-5A49	眾	眾	眾	436C 羊 123.5 G3-6757	舛	舛	舛	4380 羽 124.5 G3-6B6A	穢	穢
4359 网 122.7 G3-5B26	羣	羣	羣	436D 羊 123.5 GKX-0952.08	羶	羶	羶	4381 羽 124.5 G5-6B2A	翫	翫
435A 网 122.7 G5-5A4C	買	買	買	436E 羊 123.6 G3-675B	眺	眺	眺	4382 羽 124.5 G3-6B70	胞	胞
435B 网 122.8 G5-5A4E	固	固	固	436F 羊 123.6 G3-675C	姽	姽	姽	4383 羽 124.5 G3-6B6C	翩	翩
435C 网 122.8 G5-5A4F	翟	翟	翟	4370 羊 123.6 G3-675A	翫	翫	翫	4384 羽 124.5 G3-6B72	翫	翫
435D 网 122.8 G3-5B2B	翫	翫	翫	4371 羊 123.7 G3-675E	稌	稌	稌	4385 羽 124.5 GKX-0956.22	翫	翫
435E 网 122.8 T3-487A	或	或	或	4372 羊 123.8 G5-664B	覩	覩	覩	4386 羽 124.5 GKX-0956.27	零	零
435F 网 122.9 GKX-0948.35	翫	翫	翫	4373 羊 123.8 G3-6760	翫	翫	翫	4387 羽 124.6 G3-6562	翫	翫
4360 网 122.11 G3-5B2F	鬻	鬻	鬻	4374 羊 123.8 G5-664A	痿	痿	痿	4388 羽 124.6 G5-6B2F	翫	翫
4361 网 122.11 G3-5B31	麗	麗	麗	4375 羊 123.8 G3-675D	竫	竫	竫	4389 羽 124.6 GKX-0956.36	翫	翫
4362 网 122.12 G3-5A7A	羈	羈	羈	4376 羊 123.8 G5-6643	竦	竦	竦	438A 羽 124.6 G3-6B75	翫	翫
4363 网 122.13 G3-5B37	罷	罷	罷	4377 羊 123.9 G3-6750	辯	辯	辯	438B 羽 124.7 GKX-0957.10	翫	翫
4364 网 122.14 G5-5A48	齋	齋	齋	4378 羊 123.10 G3-6763	撙	撙	撙	438C 羽 124.7 G3-6B79	翫	翫
4365 网 122.16 G3-5A7B	歷	歷	歷	4379 羊 123.10 GKX-0953.33	糗	糗	糗	438D 羽 124.7 GKX-0957.14	翫	翫
4366 网 122.19 GKX-0950.28	離	離	離	437A 羊 123.11 G3-6765	憩	憩	憩	438E 羽 124.7 G3-6B78	翫	翫
4367 羊 123.4 GKX-0951.20	祥	祥	祥	437B 羊 123.12 G3-6767	饗	饗	饗	438F 羽 124.8 GKX-0957.23	翫	翫
4368 羊 123.4 G3-6751	𦥑	𦥑	𦥑	437C 羊 123.12 G3-6766	𦥑	𦥑	𦥑	4390 羽 124.8 GKX-0957.27	翫	翫
4369 羊 123.4 GKX-0951.32	敎	敎	敎	437D 羊 123.16 G3-6752	𦥑	𦥑	𦥑	4391 羽 124.8 G3-6B7B	翫	翫

4392 羽 124.8	羈	羈	羈	43A5 未 127.7	韶		43B7 耳 128.6	眡	眡	眡
	G3-6B67	T4-4629	K3-2F4C		GS-2373			G3-604F	T4-3A39	K3-2F5A
4393 羽 124.8	瞵	瞵	瞵	43A6 未 127.8	瞵	瞵	43B8 耳 128.7	瞵	瞵	瞵
	G3-6B7C	T4-462B			G3-603A	T4-462E		GKX-0967.18	T5-4170	K3-2F5B
4394 羽 124.10	瞷	瞷	瞷	43A7 未 127.8	瞷	瞷	43B9 耳 128.7	瞷	瞷	瞷
	G3-6C21	T4-5255			G3-6039	T4-462D		GKX-0967.30	T3-4374	
4395 羽 124.10	瞷	瞷	瞷	43A8 未 127.8	瞷	瞷	43BA 耳 128.8	瞷	瞷	瞷
	G3-6B68	T4-5256			G3-6037	T4-462F		G3-6053	T4-4636	K3-2F5C
4396 羽 124.12	瞷	瞷	瞷	43A9 未 127.8	瞷	瞷	瞷	瞷	瞷	瞷
	G5-6B3E	T3-585E	K3-2F4D		G5-5F3A	T4-4632	JA-2578		H-8AB9	
4397 羽 124.12	瞷	瞷	瞷		瞷	瞷	43BB 耳 128.8	瞷	瞷	瞷
	GKX-0969.30	T3-5860	K3-2F4E		K3-2F55			G5-5F54	T4-4634	K3-2F5D
	瞷			43AA 未 127.8	瞷	瞷	43BC 耳 128.8	瞷	瞷	瞷
	H-9967				G3-6038	T4-4630	K3-2F56		G3-6054	T4-4635
4398 羽 124.12	瞷	瞷	瞷	43AB 未 127.9	瞷	瞷	43BD 耳 128.8	瞷	瞷	瞷
	G5-6B34	T3-585F	K3-2F4F		G3-603B	T4-4C4F		G5-5F55	T4-4637	K3-2F5E
4399 羽 124.14	瞷	瞷	瞷	43AC 未 127.9	瞷		43BE 耳 128.8	瞷	瞷	瞷
	G5-6B3A	T3-5C6E	K3-2F50		G7-223B			GHZ-42791.09	T3-4924	
439A 羽 124.15	瞷	瞷	瞷	43AD 未 127.11	瞷	瞷	43BF 耳 128.9	瞷	瞷	瞷
	G3-6C24	T4-667D	H-8CE3		G3-603C	T4-577D		GKX-0968.24	T3-4E33	
439B 老 125.3	瞷			43AE 未 127.11	瞷	瞷	43C0 耳 128.9	瞷	瞷	瞷
	K3-2F51				G3-603E	T4-577A		G3-6055	T4-C052	
439C 老 125.6	瞷	瞷	瞷	43AF 未 127.11	瞷	瞷	43C1 耳 128.10	瞷	瞷	瞷
	G5-5F45	T3-3E39			G3-603D	T4-577B		G5-5F58	T4-525A	K3-2F5F
439D 老 125.6	瞷	瞷	瞷	43B0 未 127.12	瞷	瞷	瞷	瞷	瞷	瞷
	GKX-0961.12	T3-3E3A	K3-2F52		G5-5F40	T4-5C70	K3-2F58		H-8DFC	
439E 老 125.6	瞷				瞷		43C2 耳 128.10	瞷	瞷	瞷
	K3-2F53				UTC-00189			G5-5F57	T3-5242	K3-2F60
439F 而 126.3	嫢	嫢	嫢	43B1 未 127.15	嫢	嫢	43C3 耳 128.10	瞷	瞷	瞷
	G3-3C48	T4-2B27	K3-2F54		G7-223C	T4-6721		G3-6058	T4-525B	
43A0 而 126.3	嫢	嫢	嫢	43B2 耳 128.1	嫢	嫢	43C4 耳 128.11	瞷	瞷	瞷
	G3-6063	T4-2B28			G3-6044	T4-246D		G3-605C	T4-5821	K3-2F61
43A1 而 126.4	嫢	嫢	嫢	43B3 耳 128.4	明	明	43C5 耳 128.11	瞷	瞷	瞷
	G3-6064	T4-2F38			G5-5F4C	T3-3346		G3-605A	T4-5824	
43A2 未 127.3	𦇔	𦇔	𦇔	43B4 耳 128.4	𦇔	𦇔	43C6 耳 128.11	瞷	瞷	瞷
	G3-602F	T4-2B29			GKX-0966.03	T3-3345		G3-6059	T4-5823	
43A3 未 127.5	𦇔	𦇔	𦇔	43B5 耳 128.5	𦇔	𦇔	43C7 耳 128.11	瞷	瞷	瞷
	GKX-0963.08	T3-3838			GKX-0966.22	T3-383A		G5-5F5C	T4-5822	K3-2F62
43A4 未 127.7	𦇔	𦇔	𦇔	43B6 耳 128.5	𦇔	𦇔	43C8 耳 128.12	瞷	瞷	瞷
	G3-6035	T4-3F7A			G5-5F4E	T4-3441	K3-2F59		GKX-0970.08	T3-5864

43C9 耳 128.14 G5-5F61 T4-6428 K3-2F63	睇 瞩 瞩 瞩	43DC 肉 130.4 GHZ-32046.01 T3-2A53	服 𦵹 𦵹 𦵹	43F0 肉 130.7 G5-4F3A T4-344C J4-7542	脰 脰 脰 脰
43CA 耳 128.16 GKX-0970.27	瞗 瞩 瞩 瞩	43DD 肉 130.4 G7-2235	脰 𦵹 𦵹 𦵹	43F1 肉 130.7 K3-2F74 H-8740	脰 脰 脰 脰
43CB 聿 129.7 GKX-0972.01	𧈧 𧈧 𧈧 𧈧	43DE 肉 130.5 GKX-0977.09 T5-2B33 JA-257C	昧 𦵹 𦵹 𦵹	43F2 肉 130.7 G3-4D2D T4-344B K3-2F75	昧 𦵹 𦵹 𦵹
43CC 肉 130.2 G5-3136 T4-232D K3-2F65	𣔁 𣔁 𣔁 𣔁	43DF 肉 130.5 G3-4C64 T4-2B2F H-9D51	𣔁 𣔁 𣔁 𣔁	43F3 肉 130.7 G3-4D22 T4-344B	𣔁 𣔁 𣔁 𣔁
43CD 肉 130.2 GKX-0973.15 T6-2549 K3-2F66	𣔁 𣔁 𣔁 𣔁	43E0 肉 130.5 G3-4C62 T4-2B2A	腔 𦵹 𦵹 𦵹	43F4 肉 130.7 G3-4D24 T4-3452 K3-2F76	腔 𦵹 𦵹 𦵹
43CE 肉 130.3 G3-4C3E T4-246F	肌 肌 肌 肌	43E1 肉 130.5 G3-4C54 T4-2B2C	际 𦵹 𦵹 𦵹	43F5 肉 130.7 G3-4C7E T4-3451 K3-2F77	际 𦵹 𦵹 𦵹
43CF 肉 130.3 G3-4C3D T4-246E	肝 肝 肝 肝	43E2 肉 130.5 GKX-0978.15 T3-2E62	腋 𦵹 𦵹 𦵹	43F6 肉 130.7 G3-4D23 T4-344A	腋 𦵹 𦵹 𦵹
43D0 肉 130.4 G5-4E7B T3-2A51	腴 肴 肴 肴	43E3 肉 130.5 GKX-0979.04 T3-2E5F	胆 𦵹 𦵹 𦵹	43F7 肉 130.7 GKX-0984.03 T4-3453 JA-2623	胆 𦵹 𦵹 𦵹
43D1 肉 130.4 GKX-0974.15 T6-3B28 K3-2F68	脔 肴 肴 肴	43E4 肉 130.5 GKX-0979.06 T6-337D K3-2F6F	胴 𦵹 𦵹 𦵹	43F8 肉 130.7 GHZ-32076.04 T6-4358 JA-2624	胴 𦵹 𦵹 𦵹
43D2 肉 130.4 G5-4E76 T3-2A55	肪 肪 肪 肪	43E5 肉 130.5 G3-4C5C T5-2B39	肺 𦵹 𦵹 𦵹	43F9 肉 130.7 GHZ-32078.01 T3-3840	肺 𦵹 𦵹 𦵹
43D3 肉 130.4 GKX-0974.19 T3-2A50 K3-2F69	肫 肠 肠 肠	43E6 肉 130.6 G5-4F2C T3-3351	膈 𦵹 𦵹 𦵹	43FA 肉 130.7 GHZ-32079.12 T3-383F	膈 𦵹 𦵹 𦵹
43D4 肉 130.4 G3-4C53 T4-2766 K3-2F6A	肫 肠 肠 肠	43E7 肉 130.6 G3-4C77 T4-2F41	豚 𦵹 𦵹 𦵹	43FB 肉 130.7 GHZ-32082.08 T3-3843	豚 𦵹 𦵹 𦵹
43D5 肉 130.4 G3-4C4A TF-2852 JA-257B	肝脏 肝 肝 肝	43E8 肉 130.6 G3-4C74 T4-2F46	胞 𦵹 𦵹 𦵹	43FC 肉 130.8 G3-4C55 T4-3A49	胞 𦵹 𦵹 𦵹
	肝 肝 肝 肝	43E9 肉 130.6 GKX-0981.08 T4-2F47 K3-2F70	胎 𦵹 𦵹 𦵹	43FD 肉 130.8 G3-4D3C T4-3A3A K3-2F78	胎 𦵹 𦵹 𦵹
43D6 肉 130.4 G3-4C52 T4-2762 K3-2F6C	𦵹 𦵹 𦵹 𦵹	43EA 肉 130.6 G3-4C6A T4-2F3F	臍 𦵹 𦵹 𦵹	43FE 肉 130.8 G5-4F3B T3-3E3F V0-415E	臍 𦵹 𦵹 𦵹
43D7 肉 130.4 G3-4C49 T4-2767	肫 肱 肱 肱	43EB 肉 130.6 GKX-0982.12 T6-3B31 K3-2F71	肺 𦵹 𦵹 𦵹	43FF 肉 130.8 G3-4E2E T4-3A45 K3-2F79	肺 𦵹 𦵹 𦵹
43D8 肉 130.4 G3-4C48 T4-2763	肫 肱 肱 肱	43EC 肉 130.6 GKX-0981.11 T5-2F6D JA-257D	膀 𦵹 𦵹 𦵹	4400 肉 130.8 GKX-0986.01 T5-3B4D K3-2F7A	膀 𦵹 𦵹 𦵹
43D9 肉 130.4 G3-4C51 T4-2765 H-8A76	肫 肱 肱 肱	43ED 肉 130.6 K3-2F73 H-9973	𣔁 𦵹 𦵹 𦵹	4401 肉 130.8 G5-4F3F T4-3A4A K3-2F7B	𣔁 𦵹 𦵹 𦵹
43DA 肉 130.4 G5-4E75 T5-2758 K3-2F6D	𣔁 𣔁 𣔁 𣔁	43EE 肉 130.6 JA-257E	𣔁 𦵹 𦵹 𦵹		
43DB 肉 130.4 GHZ-32051.06 T3-2A5A	𣔁 𣔁 𣔁 𣔁	43EF 肉 130.7 GKX-0983.07 T3-3846 JA-2621	𣔁 𦵹 𦵹 𦵹		

4402 肉 130.8 G3-4D40	脰	脰	脰	4416 肉 130.9 GKX-0989.19	膾	膾	膾	4425 肉 130.10 G5-4F5D	膾	膾	膾
4403 肉 130.8 G3-4D34	脰	脰	脰	4417 肉 130.9 G5-4F3E	膾	膾	膾	4426 肉 130.10 GKX-0991.07	膾	膾	膾
4404 肉 130.8 G3-4D3A	脰	脰	脰		膾	膾	膾	4427 肉 130.10 G5-4F5E	膾	膾	膾
4405 肉 130.8 G3-4D42	脰	脰	脰		暖	暖	暖	4428 肉 130.10 G3-4F33	膾	膾	膾
4406 肉 130.8 G3-4D38	脰			4418 肉 130.9 GKX-0989.23	脚	脚	脚	4429 肉 130.10 G3-4C70	膾	膾	膾
4407 肉 130.8 G5-4F45	脰	脰	脰	4419 肉 130.9 G5-4F4A	脚	脚	脚	442A 肉 130.10 G3-4D5E	膾	膾	膾
4408 肉 130.8 G3-4D2F	脰	脰	脰	441A 肉 130.9 G3-4D2C	脰	脰	脰	442B 肉 130.11 G3-4C4D	膾	膾	膾
4409 肉 130.8 G3-4D44	脰	脰	脰	441B 肉 130.9 G3-4D4A	脰	脰	脰	442C 肉 130.11 G3-4D65	膾	膾	膾
440A 肉 130.8 G5-4F40	脰	脰	脰	441C 肉 130.10 G3-4D5D	脰	脰	脰	442D 肉 130.11 G5-4F4C	膾	膾	膾
440B 肉 130.8 GKX-0987.21	脰	脰	脰	441D 肉 130.10 G3-4D28	脰	脰	脰	442E 肉 130.11 G3-4C58	膾	膾	膾
440C 肉 130.8 GKX-0986.17	脰	脰	脰	441E 肉 130.10 G3-4D25	脰	脰	脰	442F 肉 130.11 G3-4C51	膾	膾	膾
440D 肉 130.9 GKX-0988.04	脰	脰	脰	441F 肉 130.10 G3-4D5C	脰	脰	脰	442G 肉 130.11 V0-416F	膾	膾	膾
440E 肉 130.9 G3-4D4C	脰	脰	脰	4420 肉 130.10 G3-4D47	脰	脰	脰	442H 肉 130.11 G3-4D66	膾	膾	膾
440F 肉 130.9 G5-4F49	脰	脰	脰		脰	脰	脰	442I 肉 130.11 GKX-0992.22	膾	膾	膾
4410 肉 130.9 G5-4F50	脰	脰	脰	4421 肉 130.10 GKX-0990.27	脰	脰	脰	442J 肉 130.11 G3-4D54	膾	膾	膾
4411 肉 130.9 G5-4F4B	脰	脰	脰	4422 肉 130.10 G3-4C60	脰	脰	脰	442K 肉 130.11 T4-4C54	膾	膾	膾
4412 肉 130.9 G3-4D4B	脰	脰	脰		脰	脰	脰	442L 肉 130.11 G3-4D6C	膾	膾	膾
4413 肉 130.9 G5-4F28	脰	脰	脰	4423 肉 130.10 G3-4D27	脰	脰	脰	442M 肉 130.11 G5-4F44	膾	膾	膾
4414 肉 130.9 G3-4D58	脰	脰	脰	4424 肉 130.10 G3-4D55	脰	脰	脰	442N 肉 130.11 T5-4C5F	膾	膾	膾
4415 肉 130.9 G3-4D4D	脰	脰	脰					442O 肉 130.12 G5-4F79	膾	膾	膾

4437 肉 130.12 G5-4F47 T3-5246	4438 肉 130.12 GKX-0994.24 T3-5245	4439 肉 130.12 G3-4D3F T4-525E K3-3036	4440 肉 130.12 G3-4D6F T4-5261	4441 肉 130.12 G3-4D6E T4-5262	4442 肉 130.12 G3-4D6D T4-5266	4443 肉 130.12 GHZ-32106.08 TF-5155 K3-2762	4444 肉 130.13 G3-4C68 T5-5D5B	4445 肉 130.13 G3-4D74 T4-582B	4446 肉 130.13 G3-4D7E T4-5828 K3-3038	4447 肉 130.14 GKX-0996.31 T4-5C74	4448 肉 130.14 GKX-0997.08 T3-5866 K3-3039	4449 肉 130.14 G3-4E23 T4-5C76 K3-303A	4450 肉 130.14 GHZ-32120.04 T3-5867 V2-8173	4451 肉 130.14 GKX-1000.02 T7-4224	4452 肉 130.13 至 133.3 T3-2B44	4453 肉 130.13 至 133.7 GKX-1002.03 T3-4424	4454 肉 130.13 白 134.4 G3-6543 T4-2F4A	4455 肉 130.13 白 134.5 GHZ-53039.11 T4-3458 K3-3044	4456 肉 130.14 白 134.8 G3-6547	4457 肉 130.14 白 134.9 G5-645A T4-4C63 K3-3045	4458 肉 130.14 白 134.10 G3-6546 T4-526B	4459 肉 130.14 舌 135.4 GKX-1007.07 T3-3353	4460 肉 130.14 舌 135.4 GHZ-52943.06 T3-3354	4461 肉 130.14 舌 135.4 GKX-1009.21 T7-4227	4462 肉 130.14 舌 135.4 G3-6552 T4-2B32	4463 肉 130.14 舌 135.4 G5-6472 T3-2E67	4464 肉 130.14 舟 137.4 GKX-1009.21 T3-3356 K3-3048	4465 肉 130.14 舟 137.4 G3-6553 T4-2F50 K3-3049	4466 肉 130.14 舟 137.5 G5-6476 T3-384B	4467 肉 130.14 舟 137.5 GKX-1010.05 T6-4371 JA-262A	4468 肉 130.14 舟 137.5 GKX-1010.11 T6-4370 JA-262B	4469 肉 130.14 舟 137.5 GS-2139	4470 肉 130.14 舟 137.7 GKX-1011.04 T5-422D K3-304C	4471 肉 130.14 舟 137.8 G3-6563 T4-402F	4472 肉 130.14 舟 137.8 G3-6565 T4-464F
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4472 舟 137.8 G5-6524 T4-4651 K3-304E	4473 舟 137.8 G3-6556 T4-4650	4474 舟 137.8 GKX-1011.20 T3-492C	4475 舟 137.8 GS-213F T6-6124	4476 舟 137.8 GKX-1011.25 T5-492C JA-262D	4477 舟 137.8 GS-213C	4478 舟 137.8 GHZ-53063.08 K3-304F	4479 舟 137.9 GKX-1011.36 T3-4E3E	447A 舟 137.9 GKX-1011.40 T4-4C68 JA-262E	447B 舟 137.9 G3-656A T4-4C65	447C 舟 137.10 G3-655C T4-526C	447D 舟 137.10 G3-655E T4-526D	447E 舟 137.10 GS-213B	447F 舟 137.11 G3-6572 T4-5830	4480 舟 137.11 G3-6570 T4-5834	4481 舟 137.11 G3-6573 T4-5833	4482 舟 137.11 GKX-1012.21 T3-5625	4483 舟 137.11 GKX-1012.23 T3-5626	4484 舟 137.11 GKX-1012.28 T5-5D67 K3-3050	
4485 舟 137.11 G3-6571 T5-5C4D	4486 舟 137.12 G3-6574 T4-5832	4487 舟 137.12 G3-6575	4488 舟 137.12 G3-6566 T4-5C7C	4489 舟 137.14 G3-6576 T4-642D	448A 色 139.3 G3-6578 T4-2F53	448B 色 139.5 G3-6579 T4-345C	448C 色 139.10 G3-657D T4-526F K3-3052	448D 色 139.10 G3-657C T4-526E	448E 色 139.12 G3-657B T4-5835	448F 色 139.12 G3-657E T4-5C7D H-99AD	4490 色 139.16 G3-6621 T4-6933	4491 艸 140.0 JA-262F H-C87E	4492 艸 140.2 GKX-1017.06 T6-254F K3-3053	4493 艸 140.2 G5-673A T3-2437	4494 艸 140.2 G5-673B T3-2439 JA-2630	4495 艸 140.3 G5-6746 T3-2727	4496 艸 140.3 G3-6836 T4-2476	4497 艸 140.3 G3-6834 T4-247D	4498 艸 140.3 GHZ-53176.02 T3-272C
4499 艸 140.3 GS-217A	449A 艸 140.4 GKX-1019.07 T3-2A63	449B 艸 140.4 GKX-1019.19 T3-2A67	449C 艸 140.4 G5-674C T3-2A64 K3-3055	449D 艸 140.4 GKX-1019.24 T3-2A6A	449E 艸 140.4 G3-6846 T4-2772	449F 艸 140.4 GKX-1020.06 T3-2A62 H-946E	44A0 艸 140.4 G3-6838 T4-2821 H-8F70	44A1 艸 140.4 G3-6848 T4-2773	44A2 艸 140.4 G5-6756 T3-2A65 JA-2631	44A3 艸 140.4 GKX-1021.16 T3-2A69	44A4 艸 140.4 GKX-1022.03 T5-2763 K3-3056	44A5 艸 140.4 GKX-1022.16 T3-2A61 K3-3057	44A6 艸 140.5 G5-6754 T3-2E6D	44A7 艸 140.5 G3-6848 T4-2B36	44A8 艸 140.5 G5-675F T3-2E70	44A9 艸 140.5 G5-6760 T3-2E71	44AA 艸 140.5 G5-6766 T3-2E6C JA-2632		

44AB 艸 140.5 花 GKX-1027.10	花 T3-2E73	花 JA-2633	44BC 艸 140.6 苗 G5-6776	苗 T4-2F59	苗 K3-305D	44D0 艸 140.7 菴 GKX-1036.03	菴 T5-352A	菴 JA-263B
44AC 艸 140.5 荼 GKX-1027.17	荼 T3-2E75		44BD 艸 140.6 藴 G3-686E	藴 T4-2F64	藴 H-8D5E	44D1 艸 140.7 萍 GKX-1036.12	萍 T3-3859	
44AD 艸 140.5 蕐 GHZ-53197.05	蕐 T6-343A	K3-3058	44BE 艸 140.6 荳 GHZ-53209.01	荳 JA-2638		44D2 艸 140.7 荀 GKX-1036.28	荀 T3-385C	
44AE 艸 140.5 荒 GS-2222			44BF 艸 140.6 胥 GS-2224			44D3 艸 140.7 蕡 T5-3524	蕡 JA-263C	
44AF 艸 140.5 莞 GS-2223			44C0 艸 140.6 苦 K3-305E	苦 H-965C		44D4 艸 140.7 蓼 GS-2221	蓼 J4-7634	
44B0 艸 140.6 堇 G5-676A	堇 T4-2F55	K3-3059	44C1 艸 140.6 等 T3-3360	等 JA-2639		44D5 艸 140.8 迄 GS-2372		
堇 H-9983			44C2 艸 140.7 言 G3-6933	言 T4-345E		44D6 艸 140.7 勞 G7-2231	勞 G7-2231	
44B1 艸 140.6 蒸 GKX-1027.36	蒸 T3-3361	JA-2634	44C3 艸 140.7 苣 G3-692A	苣 T4-346C	苣 H-8CE0	44D7 艸 140.8 蕊 GKX-1037.23	蕊 T4-3A6C	蕊 K3-3065
44B2 艸 140.6 奩 G3-6879	奩 T4-2F61		44C4 艸 140.7 虧 G3-6930	虧 T4-3471		44D8 艸 140.8 簪 G3-6957	簪 T4-3A60	
44B3 艸 140.6 菜 GKX-1028.06	菜 T3-3364	JA-2635	44C5 艸 140.7 虧 GKX-1032.09	虧 T3-385A	虧 H-FD7A	44D9 艸 140.8 葦 G3-6951	葦 T4-3A5F	
44B4 艸 140.6 肴 G5-6771	肴 T3-335B		44C6 艸 140.7 虧 G5-682F	虧 T4-3469	虧 K3-305F	44DA 艸 140.8 菹 G3-6954	菹 T4-3A64	菹 K3-3066
44B5 艸 140.6 蓐 GKX-1028.20	蓐 T3-335E		44C7 艸 140.7 虧 G5-6826	虧 T4-3465	虧 K3-3060	44DB 艸 140.8 蘆 G3-695F	蘆 T4-3A59	
44B6 艸 140.6 蒐 GKX-1028.25	蒐 T6-3B56	JA-2636	44C8 艸 140.7 蘆 G5-6839	蘆 T3-3856	蘆 K3-3061	44DC 艸 140.8 蒗 G5-6858	蒗 T5-3B56	
44B7 艸 140.6 苦 G5-6778	苦 T3-335D	K3-305A	44C9 艸 140.7 蘆 G3-6869	蘆 T4-3466		44DD 艸 140.8 蓋 G3-6962	蓋 T4-3A5B	蓋 H-92BD
苦 H-A053			44CA 艸 140.7 菩 G3-6921	菩 T4-3462	菩 V2-896F	44DE 艸 140.8 蔑 G3-695C	蔑 T4-3A56	蔑 H-8D5D
44B8 艸 140.6 蕡 G5-677B	蕡 T4-2F5E	K3-305B	44CB 艸 140.7 蕡 GKX-1034.01	蕡 T4-345D	蕡 K3-3062	44DF 艸 140.8 蕪 G5-6854	蕪 T3-3E53	蕪 H-97FD
44B9 艸 140.6 菜 G5-676B	菜 T3-335C	JA-2637	44CC 艸 140.7 恙 GKX-1034.11	恙 T4-3463	恙 JA-263A	44E0 艸 140.8 簪 G3-6963	簪 T4-3A5E	簪 K3-3068
菜 V2-896E			44CD 艸 140.7 草 GKX-1034.12	草 T6-442C	草 K3-3063	44E1 艸 140.8 知 GKX-1041.08	知 T3-3E54	知 V2-8970
44BA 艸 140.6 荼 GKX-1030.10	荼 T3-3365		44CE 艸 140.7 药 GKX-1034.15	药 T3-384C	药 H-97FE	44E2 艸 140.8 茵 G5-684D	茵 T3-3E51	
44BB 艸 140.6 葩 GKX-1030.13	葩 T5-3021	K3-305C	44CF 艸 140.7 苦 GKX-1035.20	苦 T6-442B	苦 K3-3064			

44E3 艸 140.8	𦗔 G3-6922	𦗔 T4-3A5C		44F6 艸 140.9	莿 ^{G5-6869} T3-4429	莿 ^{T3-4429} JA-2640	莿 ^{JA-2640}	4508 蕡 140.10	蕡 ^{GKX-1051.11} T4-465C	蕡 ^{T4-465C} JA-2643	
44E4 艸 140.8	葱 ^{GKX-1041.36} T4-3A61	葱 ^{H-8F64}		44F7 艸 140.9	蒔 ^{GKX-1047.25} T3-4434	蒔 ^{T3-4434}			蕡 ^{K3-3071} T4-465C	蕡 ^{T4-465C} JA-2643	
44E5 艸 140.8	傘 ^{G5-3144} T3-3E55	傘 ^{T3-3E55}		44F8 艸 140.9	薜 ^{G3-6A2C} T4-4048	薜 ^{T4-4048}		4509 荪 140.10	荪 ^{G5-6941} T3-4934	荪 ^{T3-4934} H-9DA5	
44E6 艸 140.8	蕪 ^{GKX-1042.20} T6-4E27	蕪 ^{JA-263D}		44F9 艸 140.9	蒼 ^{GKX-1047.51} T3-443D	蒼 ^{T3-443D}		450A 荪 140.10	荪 ^{GHZ-53259.11} T5-493B	荪 ^{T5-493B} JA-2644	
44E7 艸 140.8	薹 ^{G5-6863} T3-3E4C	薹 ^{T3-3E4C}		44FA 艸 140.9	美 ^{G5-692C} T4-404C	美 ^{T4-404C} JA-2641	美 ^{JA-2641}	450B 莎 140.10	莎 ^{GHZ-53274.09} T6-6158	莎 ^{T6-6158} K3-3072	
44E8 艸 140.8	蕊 ^{GS-217C}			44FB 艸 140.9	蔻 ^{GS-222B}				莎 ^{H-8F54}	莎 ^{H-8F54}	
44E9 艸 140.8	稊 ^{GS-2226} H-FCF7	稊 ^{GS-2226}		44FC 艸 140.10	嫋 ^{G3-6A4E} T4-4665	嫋 ^{T4-4665}		450C 摹 140.10	摹 ^{G5-6942} T3-4937	摹 ^{T3-4937}	
44EA 艸 140.8	蕩 ^{GS-2227} TF-3E6B	蕩 ^{TF-3E6B}	蕩 ^{H-9562}	44FD 艸 140.10	記 ^{GKX-1047.72} T3-492F	記 ^{T3-492F}		450D 薦 140.10	薦 ^{GHZ-80035.29} T3-4940	薦 ^{T3-4940} J4-7654	
44EB 艸 140.8	蕒 ^{G3-6944} H-97CD	蕒 ^{H-97CD}		44FE 艸 140.10	荽 ^{G3-6A48} T4-4657	荽 ^{T4-4657}		450E 速 140.11	速 ^{GKX-1052.10} T3-4E43	速 ^{T3-4E43}	
44EC 艸 140.8	草 ^{G3-6948} H-9E64	草 ^{H-9E64}		44FF 艸 140.10	菌 ^{GKX-1048.16} T6-6144	菌 ^{T6-6144} K3-306E	菌 ^{K3-306E}	450F 造 140.11	造 ^{G3-6A37} T4-4C72	造 ^{T4-4C72} K3-3073	
44ED 艸 140.8	荳 ^{G3-6956} T4-4030	荳 ^{T4-4030}		4500 艸 140.10	萎 ^{GKX-1048.28} T4-4664	萎 ^{T4-4664}		4510 淺 140.11	淺 ^{GKX-1052.24} T3-4E3F	淺 ^{T3-4E3F}	
44EE 艸 140.9	菽 ^{G3-6A2F} T4-4032	菽 ^{T4-4032}		4501 艸 140.10	菓 ^{GKX-1049.09} T3-4931	菓 ^{T3-4931}		4511 斜 140.11	斜 ^{G5-6961} T4-4C70	斜 ^{T4-4C70} K3-3074	
44EF 艸 140.9	毒 ^{G3-6964} T4-3A65	毒 ^{T4-3A65}		4502 艸 140.10	莘 ^{G3-6AA4} T4-4653	莘 ^{T4-4653}		4512 陪 140.11	陪 ^{G5-6953} T4-4D24	陪 ^{T4-4D24} K3-3075	
44FO 艸 140.9	莖 ^{G5-686A} T3-4437	莖 ^{T3-4437}		4503 艸 140.10	葙 ^{GKX-1049.18} T5-493C	葙 ^{T5-493C} K3-3070	葙 ^{K3-3070}	4513 許 140.11	許 ^{GKX-1053.12} T4-4C6B	許 ^{T4-4C6B} K3-3076	
44F1 艸 140.9	茱 ^{GKX-1043.32} T4-4669	茱 ^{T4-4669}	茱 ^{K3-306A}		4504 艸 140.10	薹 ^{H-8EC9} T4-4661	薹 ^{T4-4661} H-99BC	薹 ^{H-99BC}	4514 蕳 140.11	蕳 ^{GKX-1053.17} T3-4E41	蕳 ^{T3-4E41}
44F2 艸 140.9	藨 ^{G5-687C} T4-4047	藨 ^{T4-4047}	藨 ^{JA-263E}		4505 艸 140.10	葛 ^{G3-6A3E} T4-4661	葛 ^{T4-4661} H-99BC	葛 ^{H-99BC}	4515 蒲 140.11	蒲 ^{G3-6A60} T4-4C71	蒲 ^{T4-4C71}
			K3-306B					4516 陵 140.11	陵 ^{GKX-1053.20} T3-4E53	陵 ^{T3-4E53} K3-3077	
44F3 艸 140.9	蒗 ^{G3-6977} T4-4049	蒗 ^{T4-4049}		4506 艸 140.10	蘋 ^{GKX-1050.01} T4-466D	蘋 ^{T4-466D} JA-2642	蘋 ^{JA-2642}		陵 ^{H-8F7C}	陵 ^{H-8F7C}	
44F4 艸 140.9	蕡 ^{G3-696B} T4-403A	蕡 ^{T4-403A}	蕡 ^{H-924C}	4507 艸 140.10	荳 ^{G3-686C} T4-4660	荳 ^{T4-4660}		4517 薜 140.11	薜 ^{G3-6A4B} T4-4C6D	薜 ^{T4-4C6D}	
44F5 艸 140.9	芨 ^{GKX-1045.08} T3-442B	芨 ^{T3-442B}	芨 ^{JA-263F}					4518 蘿 140.11	蘿 ^{G3-6A5E} T4-4C73	蘿 ^{T4-4C73}	

4519 艸 140.11 GKX-1054.21	药 T3-4E47	药 T3-4E47	452C 艸 140.11 G3-6A59	冀 T4-C77	冀 T4-C77	453D 艸 140.12 G5-6A26	蕩 T3-524C	蕩 K3-307C
451A 艸 140.11 G5-695B	蓐 T3-4E45	蓐 T3-4E45	452D 艸 140.12 G3-6A7E	蓐 T4-5277	蓐 T4-5277	453E 艸 140.12 G3-6A71	蕩 H-90D6	蕩 K3-307C
451B 艸 140.11 G5-6847	蕡 T3-4E56	蕡 T3-4E56	452E 艸 140.12 G3-6A6B	斯 T4-527B	斯 H-97AE	453F 艸 140.12 G3-6A7B	蕩 T4-5322	蕩 H-9CBF
蕡 H-8D55			452F 艸 140.12 G3-6A6D	酷 T4-5279	酷 T4-5279	4540 艸 140.12 G5-6971	蕩 T4-5273	蕩 K3-307D
451C 艸 140.11 G3-6A52	萌 T4-4C7D	萌 T4-4C7D	4530 艸 140.12 G5-6A2A	蓄 T4-532C	蓄 K3-3079	4541 艸 140.12 G3-6A72	蕩 T4-5327	蕩 H-9CBF
451D 艸 140.11 GKX-1054.31	蘩 T3-5251	蘩 T3-5251	4531 艸 140.12 G3-6A70	蕡 T4-5321	蕡 T4-5321	4542 艸 140.12 V0-425E	蕩 GS-217D	蕩 H-8F76
451E 艸 140.11 G3-6A65	萃 T4-4C6C	萃 T4-4C6C	4532 艸 140.12 G3-6B25	蕡 T4-5276	蕡 V0-425E	4543 艸 140.12 T4-5331	蕩 JA-2649	蕩 H-8F76
451F 艸 140.11 G5-6960	移 T3-4E4A	移 T3-4E4A	4533 艸 140.12 GS-222D	然 T3-5253	然 H-96C8	4544 艸 140.12 G3-6B26	蕩 T4-4667	蕩 T4-4667
4520 艸 140.11 G3-6A53	稍 T4-4C6E	稍 T4-4C6E	4534 艸 140.12 G3-6B23	敷 T4-5325	敷 T4-5325	4545 艸 140.13 G3-6B24	蕩 T4-5844	蕩 T4-5844
4521 艸 140.11 GKX-1055.34	蕉 T3-4E48	蕉 T3-4E48	4535 艸 140.12 GKX-1056.42	蘭 T3-5257	蘭 JA-2647	4546 艸 140.13 G3-6B29	蕩 T4-583C	蕩 T4-583C
4522 艸 140.11 GKX-1056.11	蕪 T3-4E55	蕪 T3-4E55	4536 艸 140.12 G3-6A6F	蕪 T4-527E	蕪 H-8CE4	4547 艸 140.13 G3-6A79	蕩 T4-5838	蕩 T4-5838
4523 艸 140.11 G5-695F	犁 T3-4E49	犁 T3-4E49	4537 艸 140.12 G5-696F	蕪 T3-524D	蕪 T3-524D	4548 艸 140.13 G3-6B2F	蕩 T4-5842	蕩 T4-5842
4524 艸 140.11 GHZ-53280.15	𦨇 T5-5046	𦨇 T5-5046	4538 艸 140.12 G3-6A6E	蕪 T4-5323	蕪 T4-5323	4549 艸 140.13 GKX-1060.13	蕩 T5-5D79	蕩 K3-3122
4525 艸 140.11 GHZ-53285.09	萧 T3-4E50	萧 T3-4E50	4539 艸 140.12 G3-6849	蕪 T4-527A	蕪 T4-527A	4550 艸 140.13 G3-6B34	蕩 T4-5836	蕩 T4-5836
4526 艸 140.11 GS-2179	梅 TF-5165	梅 TF-5165	453A 艸 140.12 G3-6A68	蕪 T4-527C	蕪 K3-307A	4551 艸 140.13 G3-6B34	蕩 T4-5836	蕩 T4-5836
4527 艸 140.11 GS-2178	梨 TF-5173	梨 TF-5173	453B 艸 140.12 G5-697E	蕪 T4-5272	蕪 JA-2648	4552 艸 140.13 G3-6B28	蕩 T4-583B	蕩 T4-583B
4528 艸 140.11 GS-222C	蕹 TF-5176	蕹 TF-5176	453C 艸 140.12 H-99C3	蕪 T5-642D	蕪 JA-264C	4553 艸 140.13 GKX-1061.17	蕩 T3-562E	蕩 JA-264A
4529 艸 140.11 T4-4D21	蔽 T4-4D21	蔽 T4-4D21	453D 艸 140.12 GS-222F	蕪 T5-642D	蕪 JA-264C	4554 艸 140.13 K3-3123	蕩 T4-583C	蕩 T4-583C
452A 艸 140.11 G3-6A56	莧 T4-4C6F	莧 T4-4C6F	453E 艸 140.12 K3-307B	蕪 T4-527B	蕪 T4-527B	4555 艸 140.13 GKX-1062.05	蕩 T3-5627	蕩 T4-583D
452B 艸 140.11 T3-4E51	蔬 T3-4E51	蔬 T3-4E51				4556 艸 140.13 G3-6B2C	蕩 T4-583D	蕩 T4-583D

454F 艸 140.13 義 GKX-1062.42	義 T3-562A	4562 艸 140.15 礻 G5-6A44	礻 T3-5B21	礻 H-A0F9	4574 艸 140.17 穡 GKX-1069.35	穡 T3-5E59
4550 艸 140.13 福 GS-217B		4563 艸 140.15 褐 G5-6A54	褐 K3-3127		4575 艸 140.17 蕩 G3-6A51	蕩 T4-6728
4551 艸 140.13 綏 GHZ-53309.11	綏 T3-562F	4564 艸 140.15 蘚 G5-694B	蘚 T3-5B24		4576 艸 140.17 護 JA-264F	
4552 艸 140.14 嘉 GKX-1063.07	嘉 T3-5869	4565 艸 140.15 爾 GKX-1066.27	爾 T7-4953	爾 K3-3129	4577 艸 140.17 糜 G3-6B5B	糜 TF-6839
4553 艸 140.14 蔡 G3-6B40	蔡 T4-5C7E	4566 艸 140.16 羸 GKX-1066.41	羸 T4-642F	羸 K3-312A	4578 艸 140.18 黠 G5-6A70	黠 T3-5F5D
4554 艸 140.14 蘅 G3-6A5F	蘅 T4-5D2B	4567 艸 140.16 駁 G3-6B46	駁 T4-6434			黠 H-8744
4555 艸 140.14 蔓 G5-6A51	蔓 T3-586D	4568 艸 140.16 藤 G5-6A61	藤 T3-5C7D	藤 K3-312C	4579 艸 140.18 雜 G3-6B5F	雜 T4-6937
4556 艸 140.14 蓬 GKX-1063.38	蓬 T3-5870	4569 艸 140.16 穄 G3-6B50	穄 T4-6433	穄 K3-312D	457A 艸 140.18 叢 GKX-1070.39	叢 T7-5872
4557 艸 140.14 蕪 GKX-1064.07	蕪 T3-586A	456A 艸 140.16 萍 G5-6B5B	萍 T3-5C74	萍 H-8FA9		叢 V2-8974
4558 艸 140.14 蘋 G5-6962	蘋 T3-5871	456B 艸 140.16 夔 GKX-1067.22	夔 T7-5468	夔 JA-264E	457B 艸 140.19 麗 G5-6B2B	麗 T3-6041
4559 艸 140.14 截 G3-6B37	截 T4-5D23	456C 艸 140.16 彊 GKX-1067.24	彊 T3-5C79		457C 艸 140.19 難 G5-6B55	難 T3-6042
455A 艸 140.14 蕡 GKX-1064.36	蕡 T7-4238	456D 艸 140.16 臻 G3-6B4D	臻 T4-6432	臻 K3-312E		難 K3-3134
455B 艸 140.14 詫 G3-695E	詫 T4-5D21		臻 H-8D51		457D 艸 140.19 躡 GKX-1071.35	躡 T5-7825
455C 艸 140.14 翠 GS-2225	翠 TF-604E	456E 艸 140.16 蘿 G5-6A5C	蘿 T4-6438		457E 艸 140.20 巖 G3-6B7C	巖 T4-6B7D
455D 艸 140.14 穉 G3-6B3A	穉 T7-3B32	456F 艸 140.16 瓠 GKX-1068.11	瓠 T3-5C7A	瓠 K3-3130	457F 艸 140.21 虧 G3-6B4E	虧 T4-6D5E
455E 艸 140.15 蘭 G5-6949	蘭 T4-6077		瓠 V0-426C		4580 艸 140.21 蕷 G3-6B5E	蕷 T4-6C7D
455F 艸 140.15 蕪 GKX-1065.09	蕪 T3-5C73	4570 艸 140.16 燔 G3-6B53	燔 T4-6430		4581 艸 140.22 翫 GKX-1072.42	翫 T3-616A
4560 艸 140.15 廢 GKX-1065.26	廢 T3-5B23	4571 艸 140.16 頭 GKX-1068.32	頭 T3-5C75	頭 V3-3751	4582 艸 140.23 纏 G3-6A42	纏 T4-6D79
4561 艸 140.15 藺 G3-6A21	藺 T4-6078	4572 艸 140.16 蘆 G3-6B52	蘆 T4-6436	蘆 K3-3131	4583 艸 140.23 若 G3-6B60	若 T4-6D7B
	藺 H-8D54	4573 艸 140.17 彌 G3-6960	彌 T4-6727		4584 艸 140.23 蕉 G5-6A55	蕉 TF-6C6C

4585 艸 140.24 靈 GKX-1072.50	靈 T4-6E37	靈 H-90D7	4599 戉 141.11 麌 G3-605E	麌 T4-5D32	45AB 虫 142.5 蚌 GKX-1081.09	蚌 T6-4448	蚌 K3-3142
4586 艸 140.24 釀 G3-6B61	釀 T4-6E36	釀 K3-3136	459A 戉 141.12 鷓 GKX-1075.46	鷄 T5-643B	45AC 虫 142.5 蟬 G3-616F	蟬 G3-616F	蟬 K3-3142
4587 艸 140.29 鬱 GKX-1072.57	鬱 T5-7C3E	鬱 JA-2652	459B 戉 141.12 麌 GKX-1075.49	麌 T5-643A	45AD 虫 142.6 蚕 G3-622D	蚕 T4-3A72	蚕 T4-3A72
4588 戉 141.2 虍 G5-604F	虍 T3-2A6D		459C 戉 141.13 麌 G5-4A3E	麌 T4-643A	45AE 虫 142.6 蚧 G5-6136	蚧 T3-3E67	蚧 T3-3E67
4589 戉 141.3 虧 G3-6142	虧 T4-2B3E		459D 虫 142.1 𧈧 GKX-1076.28	𧈧 T3-272E	45AF 虫 142.6 蠻 G3-6221	蠻 T4-3A74	蠻 T4-3A74
458A 戉 141.4 燒 G3-6148	燒 T4-2F67		459E 虫 142.3 𧈧 GKX-1076.38	𧈧 T3-2E7D	45B0 虫 142.6 𧈧 GKX-1081.33	𧈧 T3-3E65	𧈧 T3-3E65
458B 戉 141.4 獻 GKX-1073.18	獻 T3-3367		459F 虫 142.3 𧈧 G5-6067	𧈧 T3-2F21	45B1 虫 142.6 𧈧 GKX-1081.38	𧈧 T5-3B74	𧈧 K3-3143
458C 戉 141.4 劇 GKX-1073.19	劇 T3-3366		45A0 虫 142.3 𧈧 GKX-1077.10	𧈧 T3-2F22	45B2 虫 142.6 𧈧 G3-6229	𧈧 T4-3A70	𧈧 T4-3A70
458D 戉 141.4 虔 T3-3368	虔 JA-2653		45A1 虫 142.4 𧈧 G5-6078	𧈧 T4-2F69	45B3 虫 142.6 蛇 G3-622E	蛇 T4-3A6D	蛇 K3-3144
458E 戉 141.5 隴 GKX-1073.21	隴 T5-3535	隴 JA-2654	45A2 虫 142.4 𧈧 V2-8976	𧈧 T4-2F68		蛇 V2-8977	蛇 H-8747
458F 戉 141.5 處 GHZ-42822.11	處 T3-3862		45A3 虫 142.4 𧈧 G3-615D	𧈧 T6-3B69	45B4 虫 142.6 𧈧 G5-6137	𧈧 T3-3E64	𧈧 V0-4321
4590 戉 141.6 虧 GKX-1074.14	虧 T5-3B70	虧 K3-3137	45A4 虫 142.5 𧈧 GKX-1078.21	𧈧 T3-3868	45B5 虫 142.6 𧈧 G5-6130	𧈧 T3-3E66	𧈧 T3-3E66
4591 戉 141.6 虧 G5-605B	虧 T3-3E60		45A5 虫 142.5 𧈧 G5-6127	𧈧 T3-3867	45B6 虫 142.7 𧈧 G5-6141	𧈧 T4-4056	𧈧 K3-3145
4592 戉 141.7 虧 GKX-1074.18	虧 T3-4441	虧 K3-3138	45A6 虫 142.5 𧈧 G5-5F25	𧈧 T4-347C	45B7 虫 142.7 𧈧 G3-623B	𧈧 T4-4057	𧈧 V0-4327
4593 戉 141.7 虧 GKX-1074.20	虧 T5-4254	虧 JA-2655	45A7 虫 142.5 𧈧 H-8743	𧈧 T4-347C	45B8 虫 142.7 𧈧 GKX-1084.01	𧈧 T3-444B	𧈧 J4-774F
4594 戉 141.7 虧 G3-614C	虧 T5-4253		45A8 虫 142.5 𧈧 G5-6122	𧈧 T3-3865	45B9 虫 142.7 𧈧 GKX-1084.02	𧈧 T3-4447	𧈧 T3-4447
4595 戉 141.7 虧 G5-605E	虧 T3-4442		45A9 虫 142.5 𧈧 G3-616A	𧈧 T4-347B	45BA 虫 142.7 𧈧 G3-3179	𧈧 T4-405B	𧈧 T4-405B
4596 戉 141.7 虧 GKX-1074.28	虧 T3-4443		45AA 虫 142.5 𧈧 G3-6178	𧈧 T4-3479	45BB 虫 142.7 𧈧 G5-614A	𧈧 T4-3A6E	𧈧 K3-3146
4597 戉 141.9 虧 G3-6146	虧 T4-4D26		45AB 虫 142.5 𧈧 GKX-1080.26	𧈧 T5-3C26	45BC 虫 142.7 𧈧 G3-6233	𧈧 T4-405D	𧈧 T4-405D
4598 戉 141.10 虧 G3-6150	虧 T4-5336		45AC 虫 142.5 𧈧 GKX-1081.09	𧈧 K3-3141	45BD 虫 142.7 𧈧 G5-6147	𧈧 T3-444A	𧈧 T3-444A

45BE 虫 142.7	蠣	45D1 虫 142.9	𧈧	𧈧	45E4 虫 142.11	𧈧	𧈧
GS-236F		G5-616D	T3-4E5B		G3-6273	T4-584F	
45BF 虫 142.8	𧈧	𧈧	45D2 虫 142.9	𧈧	𧈧	45E5 虫 142.11	𧈧
G3-6240		G3-6248	T4-4679		G3-6160	T4-5856	𧈧
45C0 虫 142.8	𧈧	𧈧	45D3 虫 142.9	𧈧	𧈧	45E6 虫 142.11	𧈧
GKX-1086.16	T3-4946	V0-4332	G3-6256	T4-4D36		GKX-1095.17	T3-5638
45C1 虫 142.8	𧈧	𧈧	45D4 虫 142.9	𧈧	𧈧	45E7 虫 142.11	𧈧
G3-623E	T4-4672		G3-6255	T4-4D2F	V2-8979	G5-622F	T4-584E
45C2 虫 142.8	𧈧	𧈧	45D5 虫 142.8	𧈧	𧈧	45E8 虫 142.11	𧈧
G5-6157	T4-4673	K3-3147	GKX-1092.17	T3-494D		GKX-1095.25	T3-5632
45C3 虫 142.8	𧈧	𧈧	45D6 虫 142.9	𧈧	𧈧	45E9 虫 142.11	𧈧
G3-6167	T4-4671		GS-2370			G3-626F	T4-5854
45C4 虫 142.8	𧈧	𧈧	45D7 虫 142.10	𧈧	𧈧	45EA 虫 142.11	𧈧
G3-6242	T4-4675		G3-6261	T4-533E		G5-3D47	T4-585F
45C5 虫 142.8	𧈧	𧈧	45D8 虫 142.10	𧈧	𧈧	45EB 虫 142.11	𧈧
G5-6070	T3-4947	K3-3149	G5-6179	T3-525C		GKX-1096.08	T3-5635
	𧈧		45D9 虫 142.10	𧈧	𧈧	45EC 虫 142.11	𧈧
V3-3765			GKX-1093.05	T7-3273	JA-265B	GHZ-42880.07	T3-563C
45C6 虫 142.8	𧈧	𧈧	45DA 虫 142.10	𧈧	𧈧	45ED 虫 142.11	𧈧
G3-624A	T4-4670		G3-6260	T4-533D	K3-314C	GS-236E	
45C7 虫 142.8	𧈧	𧈧		𧈧		45EE 虫 142.11	𧈧
G3-6245	T4-4676		H-8758			GHZ-42884.12	T3-5631
45C8 虫 142.8	𧈧	𧈧	45DB 虫 142.10	𧈧	𧈧	45EF 虫 142.12	𧈧
GKX-1087.28	T6-6169	K3-314A	G3-6262	T4-584D		G3-6232	T4-5D3B
45C9 虫 142.8	𧈧	𧈧	45DC 虫 142.10	𧈧	𧈧	45FO 虫 142.12	𧈧
GKX-1088.07	T3-4948		G5-6224	T3-5260		GKX-1097.21	T5-5E35
45CA 虫 142.8	𧈧	𧈧	45DD 虫 142.10	𧈧	𧈧	45F1 虫 142.12	𧈧
G3-6249	T4-467B	V0-4335	GKX-1093.42	T7-3275	JA-265C	G3-6322	T4-5D39
45CB 虫 142.9	𧈧	𧈧	45DE 虫 142.10	𧈧	𧈧	45F2 虫 142.12	𧈧
GKX-1088.37	T3-4E5A		GKX-1094.20	T3-5261		GKX-1098.06	T3-5872
45CC 虫 142.9	𧈧	𧈧	45DF 虫 142.11	𧈧	𧈧	45F3 虫 142.12	𧈧
GKX-1089.11	T3-4E5C		GKX-1094.34	T5-5E32	JA-265D	JA-265E	V2-897A
45CD 虫 142.9	𧈧	𧈧	45E0 虫 142.11	𧈧	𧈧	45F4 虫 142.13	𧈧
GKX-1089.24	T7-2842	K3-314B	G3-6275	T4-5857		G3-6324	T4-6124
45CE 虫 142.9	𧈧	𧈧	45E1 虫 142.11	𧈧	𧈧	45F5 虫 142.13	𧈧
GKX-1089.26	T3-4E57		G3-626D	T4-5852		GKX-1098.48	T5-6941
45CF 虫 142.9	𧈧	𧈧	45E2 虫 142.11	𧈧	𧈧	45F6 虫 142.13	𧈧
GKX-1090.02	T3-4E58		G5-6222	T3-5637		GKX-1099.04	T3-5B2A
45D0 虫 142.9	𧈧	𧈧	45E3 虫 142.11	𧈧	𧈧		
G3-625A	T4-4D30		G3-5746	T4-5858			

45F7 虫 142.13	蠶	蠶		4608 虫 142.16	蠷	蠷		4619 行 144.14	衛	衛
G3-632A	T4-6121			GKX-1102.40	T3-6044			GKX-1110.20	T3-5B2E	
45F8 虫 142.13	𧈧	𧈧		4609 虫 142.16	蚕	蚕	蚕	461A 衣 145.2	卒	卒
G3-632B	T4-6125			GKX-1102.47	T7-5925	K3-3157		GKX-1111.03	T3-2A6E	K3-3161
45F9 虫 142.13	𧈧	𧈧		460A 虫 142.17	蠻	蠻	蠻	461B 衣 145.2	祝	
G5-6242	TF-636E			GHZ-42907.01	T7-5C5E	K3-3159		GS-2275		
45FA 虫 142.13	𧈧	𧈧	𧈧	460B 虫 142.17	蠍	蠍		461C 衣 145.3	祔	祔
GKX-1100.10	T5-6D4B	K3-3153		G5-6254	T4-6A78			G5-6541	T3-2F28	V3-3774
45FB 虫 142.13	𧈧			460C 虫 142.17	匱	匱	匱	461D 衣 145.3	祔	祔
G3-6168				GKX-1103.11	T7-5C63	K3-315A		G3-6628	T4-2B46	
45FC 虫 142.14	𧈧	𧈧		460D 虫 142.19	𧈧	𧈧	𧈧	461E 衣 145.3	祃	
G3-632E	T4-643B			GKX-1104.28	T3-6148	JA-2660		GS-227A		
45FD 虫 142.14	𧈧	𧈧			𧈧	𧈧		461F 衣 145.4	裯	裯
G3-627A	T4-643C			K3-315B				G3-6638	T5-303D	
45FE 虫 142.14	𧈧	𧈧		460E 虫 142.22	𧈧	𧈧		4620 衣 145.4	裯	裯
G5-6245	T4-6440			G3-6257	T4-6E39			GKX-1112.17	T4-2F72	K3-3162
45FF 虫 142.14	𧈧	𧈧		460F 血 143.3	𧈧	𧈧	𧈧	4621 衣 145.4	裯	裯
G3-6177	T4-643E			GKX-1107.05	T3-2F25	J4-7824		GKX-1112.25	T5-3039	JA-2664
4600 虫 142.14	𧈧	𧈧	𧈧		𧈧	𧈧	𧈧	4622 衣 145.5	衍	衍
GKX-1100.48	T4-6441	JA-265F		K3-315C	H-8FBA			G3-6636	T4-352A	
	𧈧			4610 血 143.4	𧈧	𧈧	𧈧	4623 衣 145.5	祉	祉
K3-3154				GKX-1107.11	T6-3B73	JA-2661		G3-6658	T4-3A7A	
4601 虫 142.14	𧈧	𧈧			𧈧	𧈧		4624 衣 145.5	祉	祉
G5-6243	T3-5D26			K3-315D				G3-663B	T4-352D	
4602 虫 142.15	𧈧	𧈧		4611 血 143.5	𧈧	𧈧		4625 衣 145.5	祔	祔
GKX-1101.23	T3-5E5E			GKX-1107.14	T3-3869			G3-6642	T4-352E	
4603 虫 142.15	𧈧	𧈧	𧈧	4612 血 143.7	𧈧	𧈧		4626 衣 145.5	祔	祔
G3-6330	T4-6730	V2-834F		G5-6467	T3-444C			G3-664D	T4-352C	
	𧈧			4613 血 143.8	𧈧	𧈧		4627 衣 145.5	祔	祔
H-8742				G3-654E	T4-4723			GS-2276	TF-3251	
4604 虫 142.15	𧈧	𧈧	𧈧	4614 血 143.9	𧈧	𧈧		4628 衣 145.6	祔	祔
G5-6244	T4-643D	K3-3155		G5-6469	T4-4D37	K3-315E		G3-665E	T4-3A79	
4605 虫 142.16	𧈧	𧈧	𧈧	4615 行 144.4	衍	衍		4629 衣 145.6	祔	祔
G5-6251	T4-693E	K3-3156		G3-397E	T4-2F6F	H-8FEB		G5-6553	T3-3E71	
4606 虫 142.16	𧈧	𧈧	𧈧	4616 行 144.6	衍	衍		462A 衣 145.6	祔	祔
GKX-1102.21	T3-5F5E	V0-434B		T4-3A78	JA-2662			G3-665F	T4-3530	
	𧈧			4617 行 144.10	衍	衍		462B 衣 145.6	祔	祔
H-99CE				GHZ-20843.01	T3-4E5E	H-99CF		GKX-1116.30	T3-3E6E	
4607 虫 142.16	𧈧	𧈧			衍	衍		462C 衣 145.6	祔	祔
GKX-1102.33	T3-5F60			G5-3C4F	T4-534A	JA-2663		GKX-1116.33	T3-3E6C	

462D 衣 145.6 GHZ-53088.13	袵 T3-3E6B	4640 衣 145.8 GKX-1119.28	裯 T3-495A	4654 衣 145.11 G3-662E	福 T4-5863	福 K3-3174
462E 衣 145.6 GHZ-10169.06	喪 T3-2F4A	4641 衣 145.8 G5-6548	襪 T3-4950	4655 衣 145.11 G3-6632	從 T4-5867	從 K3-3174
462F 衣 145.7 G3-6668	襷 T4-4062	4642 衣 145.8 G5-6569	襥 T3-495B	4656 衣 145.11 GKX-1123.08	襯 T3-5645	襯 K3-3174
4630 衣 145.7 G3-665B	襚 T4-4725	4643 衣 145.9 G3-667E	禴 T4-4D3C	4657 衣 145.11 G5-6629	禰 T3-5643	禰 K3-3175
4631 衣 145.7 GKX-1118.07	袞 T6-582B	4644 衣 145.9 G3-6725	禴 T4-4D3F	4658 衣 145.11 G3-6737	禡 T4-5864	禡 K3-3176
4632 衣 145.7 GS-227C	浸 T4-472D	4645 衣 145.9 G3-667D	襷 T4-4D3A	4659 衣 145.11 GKX-1123.29	襤 T3-563E	襤 K3-3176
4633 衣 145.8 G5-6567	袵 T3-4953	4646 衣 145.9 G3-672C	襥 T4-4D39	465A 衣 145.11 GKX-1124.08	裊 T7-3B59	裊 K3-3178
4634 衣 145.8 G5-655F	祫 T4-472D	4647 衣 145.9 G3-6721	襷 T4-4D42	465B 衣 145.11 GKX-1124.13	襱 T3-5644	襱 H-8FC2
4635 衣 145.8 GKX-1118.22	祿 T5-496C	4648 衣 145.9 G5-6576	祫 T4-4D40	465C 衣 145.11 G5-657E	襢 T4-5865	襢 K3-3177
4636 衣 145.8 G3-667A	祔 T5-496D	4649 衣 145.9 G3-6728	祫 T4-4D47	465D 衣 145.11 T3-5641	襣 JA-2667	襣 K3-3177
4637 衣 145.8 G3-6669	祔 T4-4066	464A 衣 145.9 GS-2277	祫 GS-2277	465E 衣 145.12 GKX-1124.20	祔 T5-6456	祔 JA-2667
4638 衣 145.8 G3-6671	祔 T4-4731	464B 衣 145.9 GS-2278	祫 GS-2278	465F 衣 145.12 G3-666A	祔 T4-5D4A	祔 K3-3178
4639 衣 145.8 G3-6672	粹 T4-4727	464C 衣 145.9 G7-2251	祫 K3-316A	4660 衣 145.12 G3-6740	祔 T4-5D48	祔 K3-3178
	粹 V2-897B	464D 衣 145.9 K3-3170	祫 K3-3170	4661 衣 145.12 G3-6723	祔 T4-5D49	祔 K3-3179
463A 衣 145.8 G5-656C	綻 T3-4955	464E 衣 145.10 G3-6732	祫 T4-5352	4662 衣 145.12 G3-6746	祔 T4-5D44	祔 K3-3179
463B 衣 145.8 G3-6673	禩 T4-4060	464F 衣 145.10 G3-672F	禩 T4-5355	4663 衣 145.12 G3-673C	祔 T4-5D46	祔 K3-3179
463C 衣 145.8 G3-6677	袮 T4-472A	4650 衣 145.10 G3-6730	禩 T4-5356	4664 衣 145.13 G3-6657	禩 T4-612A	禩 K3-3179
463D 衣 145.8 G3-666F	祝 T4-472E	4651 衣 145.10 G5-6621	禩 T3-4E63	4665 衣 145.13 GKX-1125.31	禩 T7-4322	禩 JA-2668
463E 衣 145.8 G3-6676	袧 T4-4726	4652 衣 145.10 G5-6623	禩 T4-534F	4666 衣 145.14 G3-6748	禩 T4-6443	禩 K3-3179
463F 衣 145.8 G3-6678	禩 T4-472B	4653 衣 145.10 GS-227B	禩 GS-227B	4667 衣 145.14 GKX-1126.20	禩 T7-5025	禩 K3-3179

4668 衣 145.14 GKX-1126.35	襥 T3-5D27	467B 見 147.4 G3-485E	覩 G3-4861	468F 見 147.12 G3-4873	覩 T4-612D
4669 衣 145.14 G5-6632	襥 T4-6444	467C 見 147.5 G3-4861	覩 T4-3B23	4690 見 147.12 G5-4A74	覩 T4-612E
466A 衣 145.15 GKX-1126.42	襥 T3-5E5F	467D 見 147.5 GKX-1134.20	覩 T5-3C35	4691 見 147.12 G5-4A63	覩 T3-5B30
466B 衣 145.16 GS-2279	襥 T3-317C	467E 見 147.5 G3-4860	覩 T4-3B22	4692 見 147.12 G3-4872	覩 T4-612C
466C 衣 145.17 G3-6739	襥 T4-6A7B	467F 見 147.5 GKX-1134.36	覩 T3-E73	4693 見 147.12 G5-4A73	覩 T4-6130
466D 衣 145.17 GKX-1127.16	襥 T7-5932	4680 見 147.6 GKX-1134.37	覩 T3-4450	4694 見 147.14 G5-4A70	覩 T3-5E60
466E 衣 145.18 GKX-1127.22	襥 T3-607A	4681 見 147.6 GKX-1134.38	覩 T3-4451	4695 見 147.19 G3-4862	覩 K3-322D
466F 衣 145.18 G5-6638	襥 T4-6C26	4682 見 147.7 G5-6D6C	覩 T4-4736	4696 見 147.24 GKX-1139.04	靈 月見
4670 衣 145.19 GKX-1127.31	襯 T3-6079	4683 見 147.7 G3-4864	覩 T4-4738	4697 角 148.4 G3-7237	舡 T4-353A
4671 衣 145.21 G5-6630	襯 T4-6D7D	4684 見 147.8 G3-486B	覩 T4-4D4A	4698 角 148.6 G5-3C45	衡 T3-4453
4672 丌 146.3 GKX-1128.15	要 T5-2B47	4685 見 147.8 G3-4863	覩 T4-4D48	4699 角 148.6 G3-723E	舳 T4-4067
4673 丌 146.4 GHZ-42807.05	要 T4-2F73	4686 見 147.9 G3-4868	覩 T4-535A	469A 角 148.6 G5-7128	觥 T3-4452
4674 丌 146.5 G5-5F66	要 T4-3531	4687 見 147.9 G3-486D	覩 T4-535B	469B 角 148.7 G5-712D	𦨇 T4-473A
4675 丌 146.6 G5-5F69	要 T4-3B21	4688 見 147.9 GKX-1136.08	覩 T5-5832	469C 角 148.8 G3-7247	𦨇 T4-4D51
4676 丌 146.6 GS-243C	𦨇 T3-3379	4689 見 147.9 G3-486C	覩 T4-535C	469D 角 148.8 G3-7248	𦨇 T4-4D4C
4677 見 147.3 G5-4A58	𦨇 T3-3378	468A 見 147.10 GKX-1136.24	覩 T5-5E43	469E 角 148.8 G3-7241	𦨇 T4-4D4E
4678 見 147.3 GKX-1133.09	𦨇 T4-3533	468B 見 147.10 G3-4865	覩 T4-5868	469F 角 148.8 G5-7133	𦨇 T4-4D53
4679 見 147.4 G5-4A5B	覩 T4-3533	468C 見 147.10 G3-486E	覩 T4-5869	46A0 角 148.8 G3-7245	覩 T4-4D4F
467A 見 147.4 GKX-1134.07	覩 H-92C9	468D 見 147.11 G5-4A66	覩 T4-5D4E	46A1 角 148.9 G3-724C	覩 T4-5364
	覩 T4-3535	468E 見 147.11 G3-4871	覩 T4-5D50		覩 J4-784E

46A2 角 148.9 G3-7249 T4-5361 K3-3230	𦥑	𦥑		46B5 言 149.4 GKX-1149.13 T3-3878	𠂔	𠂔		46C9 言 149.5 GKX-1154.02 T3-3E76	詎	詎	
46A3 角 148.9 G3-7248 T4-5362	𩷶	𩷶		46B6 言 149.4 G3-7261 T5-3557	詤	詤		46CA 言 149.5 GKX-1154.04 T3-3E7B	詤	詤	
46A4 角 148.9 G3-7249	𩷶			46B7 言 149.4 G3-7269 T4-3544	詚	詚		46CB 言 149.5 GKX-1154.09 T3-3E77	誠	誠	誠
46A5 角 148.10 G3-724D T4-586B	𦥑	𦥑		46B8 言 149.4 GKX-1150.03 T5-355E	𠂔	𠂔	𠂔	46CC 言 149.5 G3-7278 T4-3B34	詶	詶	
46A6 角 148.10 G5-713A T4-586A K3-3231	𩷶	𩷶	𩷶	46B9 言 149.4 G5-715E T3-3924	訛	訛		46CD 言 149.5 G3-727D T4-3B2A	誨	誨	
46A7 角 148.11 G3-724E T5-6463	𧧁	𧧁		46BA 言 149.4 GKX-1150.10 T3-3928	訛	訛		46CE 言 149.5 G3-727A T4-3B29	詵	詵	
46A8 角 148.12 G3-723B T4-6131	𦥑	𦥑		46BB 言 149.4 G5-7144 T3-3921	𧧁	𧧁		46CF 言 149.5 G3-727C T4-3B2B	詬	詬	
46A9 角 148.12 G3-723F T4-6134	𦥑	𦥑		46BC 言 149.4 GKX-1151.02 T4-353F	詛	詛		46D0 言 149.5 GKX-1156.11 T3-3F26	𠂔	𠂔	
46AA 角 148.13 G5-7140 T4-6446 K3-3232	𦥑	𦥑	𦥑	46BD 言 149.4 GKX-1151.04 T3-387D	詏	詏		46D1 言 149.5 GKX-1156.12 T6-4E6B	詭	詭	
46AB 角 148.13 G3-724F T4-6447	𩷶	𩷶		46BE 言 149.4 G5-7162 T3-3927	詏	詏		46D2 言 149.5 G5-7145 T3-3F25	𠂔	𠂔	
46AC 角 148.12 GHZ-63933.02 JA-266F	𩷶	𩷶		46BF 言 149.4 G3-726B T4-3543	詏	詏		46D3 言 149.5 GS-2165	𠂔	𠂔	
46AD 角 148.18 G3-7251 T4-6D22	𩷶	𩷶		46C0 言 149.4 G3-7268 T5-355D	詏	詏		46D4 言 149.6 GKX-1157.04 T3-4457	詒	詒	
46AE 言 149.2 G5-7154 T3-2F2B JA-2670	詏	詏	詏	46C1 言 149.4 GKX-1151.18 T6-446D	詏	詏		46D5 言 149.6 GKX-1157.05 T6-5841	諛	諛	
	詏			46C2 言 149.4 GKX-1152.07 T3-3926	詏	詏		46D6 言 149.6 GKX-1157.06 T3-445E	諛	諛	
46AF 言 149.2 GKX-1146.09 T5-2B49 JA-2671	訓	訓	訓	46C3 言 149.4 GKX-1152.08 T5-3556	詏	詏		46D7 言 149.6 G3-605D T4-406E	詒	詒	
46B0 言 149.2 G5-7152 T3-2F2D	訛	訛		46C4 言 149.5 G5-7179 T4-3B33	詏	詏		46D8 言 149.6 G3-732B T4-406D	詏	詏	
46B1 言 149.3 G5-7158 T4-2F7E JA-2672	訛	訛	訛	46C5 言 149.5 G5-716D T3-3E79	詏	詏		46D9 言 149.6 G3-732A T4-406C	詏	詏	
46B2 言 149.3 GKX-1148.05 T3-337D	訛	訛		46C6 言 149.5 G5-716F T3-3E7A	詏	詏		46DA 言 149.6 GKX-1158.07 T3-445A	誓	誓	
46B3 言 149.4 G5-715B T4-3541 K3-3233	詏	詏	詏	46C7 言 149.5 G3-7277 T4-3B36	詏	詏		46DB 言 149.6 GKX-1158.15 T3-445F	詏	詏	
46B4 言 149.4 G5-7165 T3-387C K3-3234	詏	詏	詏	46C8 言 149.5 G5-7173 T4-3B35	詏	詏		46DC 言 149.6 G5-7230 T3-4462	詏	詏	

46DD 言 149.7 G3-7348 T4-473D	詛 G3-7348 T4-473D	詛 G3-7348 T4-473D	46EF 言 149.8 GKX-1166.06 T4-4D58	詬 G5-7246 T4-4D58	詬 G5-7246 T4-4D58	4701 言 149.10 GHZ-63993.18 T3-564C	譏 G3-736D T5-5E55	譏 G3-736D T5-5E55
46DE 言 149.7 G3-733E T4-4740	詐 G3-733E T4-4740	詐 G3-733E T4-4740	46F0 言 149.8 G5-7246 T4-4D58	詭 G5-7246 T4-4D58	詭 G5-7246 T4-4D58	4702 言 149.10 G3-736D T5-5E55	諱 G3-736D T5-5E55	諱 G3-736D T5-5E55
46DF 言 149.7 G3-7324 T4-474A	詆 G3-7324 T4-474A	詆 G3-7324 T4-474A	46F1 言 149.8 GKX-1166.14 T4-4E6D	詭 G5-7246 T4-4E6D	詭 G5-7246 T4-4E6D	4703 言 149.11 JA-2679	誰 G5-365C T4-5D5A	誰 G5-365C T4-5D5A
46E0 言 149.7 G3-733B T4-473C	詭 G3-733B T4-473C	詭 G3-733B T4-473C	46F2 言 149.8 G3-7353 T4-4D5F	詭 G3-7353 T4-4D5F	詭 G3-7353 T4-4D5F	4704 言 149.11 G3-7423 T7-4A25	諱 G3-7423 T7-4A25	諱 G3-7423 T7-4A25
46E1 言 149.7 GKX-1162.11 T3-496A	詤 GKX-1162.11 T3-496A	詤 GKX-1162.11 T3-496A	46F3 言 149.8 G3-734D T4-4D5A	詭 G3-734D T4-4D5A	詭 G3-734D T4-4D5A	4705 言 149.11 G5-726A T4-5D57	誰 G5-726A T4-5D57	誰 G5-726A T4-5D57
46E2 言 149.7 G3-7342 T4-4746	詬 G3-7342 T4-4746	詬 G3-7342 T4-4746	46F4 言 149.8 G5-7244 T3-4E6B	詭 G5-7244 T3-4E6B	詭 G5-7244 T3-4E6B	4706 言 149.11 G3-724 T4-5D5B	磨 G3-724 T4-5D5B	磨 G3-724 T4-5D5B
46E3 言 149.7 G3-733F T4-4742	謔 G3-733F T4-4742	謔 G3-733F T4-4742	46F5 言 149.8 G5-7249 T4-4D60	謔 G5-7249 T4-4D60	謔 G5-7249 T4-4D60	4707 言 149.11 K3-3244	談 G5-7265 T3-5922	談 G5-7265 T3-5922
46E4 言 149.7 G5-723B T3-4961	詭 G5-723B T3-4961	詭 G5-723B T3-4961	46F6 言 149.8 H-95B2 T7-2879	詭 H-95B2 T7-2879	詭 H-95B2 T7-2879	4708 言 149.11 G5-7275 T3-5925	謙 G5-7275 T3-5925	謙 G5-7275 T3-5925
46E5 言 149.7 G3-7344 T4-4743	諦 G3-7344 T4-4743	諦 G3-7344 T4-4743	46F7 言 149.8 K3-323E T4-4D55	諦 G5-724F T4-4D55	諦 G5-724F T4-4D55	4709 言 149.11 G3-7374 T4-5D54	漆 G3-7374 T4-5D54	漆 G3-7374 T4-5D54
46E6 言 149.7 GKX-1164.10 T3-4969	詰 GKX-1164.10 T3-4969	詰 GKX-1164.10 T3-4969	46F8 言 149.8 H-8D4C T3-4E71	詰 H-8D4C T3-4E71	詰 H-8D4C T3-4E71	470A 言 149.11 G5-7268 T3-5927	譜 G5-7268 T3-5927	譜 G5-7268 T3-5927
46E7 言 149.7 GHZ-63979.02 T3-4967	謎 GHZ-63979.02 T3-4967	謎 GHZ-63979.02 T3-4967	46F9 言 149.9 G3-7368 T4-536A	詭 G3-7368 T4-536A	詭 G3-7368 T4-536A	470B 言 149.12 G3-735F T4-6140	讚 G3-735F T4-6140	讚 G3-735F T4-6140
46E8 言 149.7 GHZ-63978.19 T3-495D	詐 GHZ-63978.19 T3-495D	詐 GHZ-63978.19 T3-495D	46F10 言 149.8 G3-7323 T4-4D59	詐 G3-7323 T4-4D59	詐 G3-7323 T4-4D59	470C 言 149.12 GKX-1180.10 T5-6952	繙 J4-786B T5-6952	繙 J4-786B T5-6952
46E9 言 149.8 G3-723 T4-4D59	詭 G3-723 T4-4D59	詭 G3-723 T4-4D59	46FA 言 149.9 GKX-1170.14 T3-526C	詐 GKX-1170.14 T3-526C	詐 GKX-1170.14 T3-526C	470D 言 149.12 G3-324B T3-5B33	繙 G3-324B T3-5B33	繙 G3-324B T3-5B33
46EA 言 149.8 G5-724E T4-4D56	詭 G5-724E T4-4D56	詭 G5-724E T4-4D56	46FB 言 149.9 GKX-1171.06 T3-526D	詐 GKX-1171.06 T3-526D	詐 GKX-1171.06 T3-526D	470E 言 149.12 G3-7338 T4-613B	謗 G3-7338 T4-613B	謗 G3-7338 T4-613B
46EB 言 149.8 G5-7163 T4-4D5C	詮 G5-7163 T4-4D5C	詮 G5-7163 T4-4D5C	46FC 言 149.9 GKX-1171.08 T7-334D	詮 GKX-1171.08 T7-334D	詮 GKX-1171.08 T7-334D	470F 言 149.12 K3-3247	謗 G5-7274 T4-613D	謗 G5-7274 T4-613D
46EC 言 149.8 G3-7355 T4-4D5E	詣 G3-7355 T4-4D5E	詣 G3-7355 T4-4D5E	46FD 言 149.9 G3-7362 T4-536B	詮 G3-7362 T4-536B	詮 G3-7362 T4-536B	4710 言 149.12 G3-7257 T4-6145	謗 G3-7257 T4-6145	謗 G3-7257 T4-6145
46ED 言 149.8 G5-7243 T3-4E68	詐 G5-7243 T3-4E68	詐 G5-7243 T3-4E68	46FE 言 149.10 GKX-1176.04 T3-5647	謗 GKX-1176.04 T3-5647	謗 GKX-1176.04 T3-5647	4711 言 149.12 GKX-1181.13 T5-6951	謔 G3-7421 T4-644E	謔 G3-7421 T4-644E
46EE 言 149.8 G5-724A T4-4D61	詰 G5-724A T4-4D61	詰 G5-724A T4-4D61	46FF 言 149.10 G3-736B T4-5870	詰 G3-736B T4-5870	詰 G3-736B T4-5870	4712 言 149.13 G3-7421 T4-644E	謔 G3-7421 T4-644E	謔 G3-7421 T4-644E
K3-3241 T4-4D61	詰 K3-3241 T4-4D61	詰 K3-3241 T4-4D61	4700 言 149.10 GHZ-6401.07 T3-564B	詰 GHZ-6401.07 T3-564B	詰 GHZ-6401.07 T3-564B			

4713 言 149.13 GKX-1182.16	諱	諱	諱	4727 讠 149.10 GS-2167	讒			473B 豆 151.9 GKX-1192.25	踶	踶
4714 言 149.13 GKX-1182.17	譖	譖	譖	4728 讠 149.11 GS-2166	譖			473C 豆 151.9 G3-6E4C	釐	釐
4715 言 149.13 G3-725A	謫	謫	謫	4729 讠 149.16 G7-2236	謫			473D 豆 151.9 GKX-1192.28	踰	踰
4716 言 149.13 GKX-1183.01	譖	譖		472A 谷 150.2 G5-704F	𠂇	𠂇	𠂇	473E 豆 151.9 G3-6E4B	暗	暗
4717 言 149.13 G3-7424	讞	讞		472B 谷 150.3 G5-7050	𠂔	𠂔	𠂔	473F 豆 151.9 T3-5271	豎	
4718 言 149.13 GKX-1184.07	詁	詁	詁	472C 谷 150.5 GKX-1190.03	舕	舕	舕	4740 豆 151.10 G3-6E4D	𧈧	𧈧
4719 言 149.14 G3-742D	謔	謔		472D 谷 150.5 G5-705B	容	容		4741 豆 151.10 G5-6D74	𧈧	𧈧
471A 言 149.14 G3-7426	詭	詭		472E 谷 150.7 G3-7222	辟	辟	辟	4742 豆 151.10 GKX-1193.09	豎	豎
471B 言 149.14 GKX-1184.26	詭	詭	詭	472F 谷 150.8 GKX-1190.12	籀	籀		4743 豆 151.14 G3-6E4F	蹏	蹏
471C 言 149.14 G3-742C	譖	譖		4730 谷 150.10 G3-7223	緝	緝		4744 豆 151.18 G3-6E45	蹏	蹏
471D 言 149.14 G3-7431	詐	詐		4731 谷 150.11 G3-7224	漫	漫		4745 豕 152.3 G3-6F2C	狃	狃
471E 言 149.14 G3-7332	詐	詐		4732 谷 150.15 G3-7226	鼴	鼴		4746 豕 152.4 G3-6F2F	彖	彖
471F 言 149.15 GKX-1185.23	讞	讞	讞	4733 豆 151.1 K3-3255	𠂇			4747 豕 152.4 GKX-1195.09	𡇚	𡇚
4720 言 149.15 GKX-1185.26	讞	讞		4734 豆 151.4 G3-6E42	跂	跂		4748 豕 152.5 G3-6F33	𧈧	𧈧
4721 言 149.15 G3-7432	謾	謾		4735 豆 151.5 GHZ-63566.11	跛	跛		4749 豕 152.6 TF-4474	蒙	蒙
4722 言 149.16 GKX-1186.10	譙	譙	譙	4736 豆 151.6 G3-6E47	躄	躄	躄	474A 豕 152.8 G3-6F39	磼	磼
4723 讠 149.4 G7-2230	𠂔			4737 豆 151.7 G3-6E48	躄	躄		474B 豕 152.8 G3-6F3A	磼	磼
4724 讠 149.6 GS-2162	𠂔			4738 豆 151.7 G3-6E49	躄	躄		474C 豕 152.8 G3-6F3B	磼	磼
4725 讠 149.8 GS-2163	𠂔			4739 豆 151.7 GHZ-63567.04	躄	躄		474D 豕 152.9 G3-6F36	磼	磼
4726 讠 149.10 GS-2164	𧈧			473A 豆 151.8 G3-6E4A	𧈧	𧈧				

474E 豕 152.9	彘	彘	彘	4760 豸 153.10	貔	貔	貔	4773 貝 154.7	贊	贊	贊
	G3-6F3D	T4-5377	K3-3259		G5-7076	T3-5650			GKX-1208.27	T5-4A29	K3-3260
	彘	彘	彘	4761 豸 153.11	貔	貔	貔	4774 貝 154.7	賣	賣	賣
	H-9E7A				GKX-1203.08	T3-592C			GKX-1208.30	T6-626A	K3-3261
474F 豕 152.11	玃	玃	玃	4762 豸 153.11	貔	貔	貔	4775 貝 154.7	脯	脯	脯
	G5-6E4D	T4-5D64	K3-325A		GKX-1203.13	T3-592D			GKX-1208.36	T3-496F	
	玃	玃	玃	4763 豸 153.12	貔	貔	貔	4776 貝 154.8	賸	賸	賸
	H-8757				G3-7232	T4-614A			GKX-1209.12	T3-4E7B	
4750 豕 152.12	豨	豨	豨	4764 豸 153.12	貔	貔	貔	4777 貝 154.8	賀	賀	賀
	G5-6E50	T4-6148	K3-325B		GKX-1203.19	T7-4A41	J4-7929		GKX-1209.17	T3-4E7C	JA-2725
4751 豕 152.12	獐	獐	獐		貔	貔		4778 貝 154.8	賤	賤	賤
	G3-6F43	T4-6146			K3-325D				G3-4849	T4-4D6E	
4752 豕 152.14	獮	獮	獮	4765 豸 153.12	貔	貔	貔	4779 貝 154.8	腕	腕	腕
	G3-6F44	T4-6745			GKX-1203.21	T3-5B37			G3-484F	T4-4D6C	
4753 豕 152.15	獵	獵	獵	4766 豸 153.12	貔	貔	貔	477A 貝 154.8	贊	贊	贊
	G5-6E53	T3-5F65			G3-7233	T4-5D68			GKX-1209.26	T7-2936	JA-2726
4754 豕 152.18	獾	獾	獾	4767 貝 154.4	貯	貯	貯	477B 貝 154.8	睂	睂	睂
	GKX-1199.31	T3-614C			G3-4841	T4-3551			G3-4850	T4-4D6D	K3-3262
4755 豕 152.18	羆	羆	羆	4768 貝 154.4	賢	賢	賢	477C 貝 154.8	睛	睛	睛
	G3-6F3F	T4-6D25			GHZ-63626.10	T4-3554	JA-2722		G3-484B	K3-3263	H-9BEE
4756 豸 153.4	狐	狐	狐	4769 貝 154.5	貽	貽	貽	477D 貝 154.8	睚	睚	睚
	G3-722A	T4-3550			GKX-1206.07	T5-3C4C	JA-2723		GKX-1210.08	T5-5139	K3-3264
4757 豸 153.4	貅	貅	貅	476A 貝 154.5	眡	眡	眡	477E 貝 154.8	贊	贊	贊
	GKX-1200.10	T6-4524	K3-325C		G3-4847	T4-3B3F			GKX-1210.11	T3-4F21	
4758 豸 153.4	羆	羆	羆	476B 貝 154.5	昨	昨	昨	477F 貝 154.8	贊	贊	贊
	GKX-1200.12	T3-392F			G3-4845	T4-3B41			G5-4A4E	T3-5274	JA-2727
4759 豸 153.4	羆			476C 貝 154.5	駐	駐	駐	4780 貝 154.9	睔	睔	睔
	GS-2427				GKX-1206.25	T3-5F2E			G3-4855	T4-537D	
475A 豸 153.5	羆	羆	羆	476D 貝 154.5	貯	貯	貯	4781 貝 154.9	瞶	瞶	瞶
	G3-722C	T4-3B3E			G3-4846	T4-3B42			G3-4851	T4-5379	
475B 豸 153.5	羆			476E 貝 154.5	眩	眩	眩	4782 貝 154.9	瞶	瞶	瞶
	GS-2426				GKX-1207.11	T6-4F29	K3-325F		G3-4852	T4-537B	
475C 豸 153.7	羆	羆	羆	476F 貝 154.5	肫	肫	肫	4783 貝 154.9	瞶	瞶	瞶
	GKX-1201.23	T3-496E			G5-4A44	T4-3B43	JA-2724		G3-4856	T4-537A	
475D 豸 153.8	羆	羆	羆	4770 貝 154.6	時	時	時	4784 貝 154.9	瞶	瞶	瞶
	GKX-1202.15	T3-4E79			GKX-1208.06	T4-4121			GKX-1211.06	T3-5276	
475E 豸 153.8	羆	羆	羆	4771 貝 154.6	賛	賛	賛	4785 貝 154.10	瞶	瞶	瞶
	GKX-1202.18	T3-4E78			GKX-1208.09	T3-4466			GKX-1211.19	T7-3C33	K3-3265
475F 豸 153.9	羆	羆	羆	4772 貝 154.6	賸	賸	賸	4786 貝 154.10	瞶	瞶	瞶
	G5-7073	T3-5272			T3-4468				G3-484A	T4-587A	

4787 貝 154.11 贊	贊	贊	479B 走 156.4 趨	趨	趨	47AF 走 156.7 趨	趨	趨	趨
4788 貝 154.12 賜	賜	賜	479C 走 156.4 趨	趨	趨	47B0 走 156.7 趨	趨	趨	趨
4789 貝 154.13 贖	贖	贖	479D 走 156.5 趨	趨	趨	47B1 走 156.7 趨	趨	趨	趨
478A 貝 154.15 贍	贍		479E 走 156.5 趨	趨	趨	47B2 走 156.7 趨	趨		
478B 貝 154.16 覲	覲	覲	479F 走 156.5 趨	趨	趨	47B3 走 156.8 趨	趨	趨	趨
478C 贝 154.6 贴	贴		47A0 走 156.5 趨	趨	趨	47B4 走 156.8 趨	趨	趨	趨
478D 贝 154.8 賚	賚		47A1 走 156.5 趨	趨	趨	47B5 走 156.8 趨	趨	趨	趨
478E 贝 154.8 賛	賛		47A2 走 156.5 趨	趨	趨	47B6 走 156.8 趨	趨	趨	趨
478F 贝 154.9 賸	賸		47A3 走 156.5 趨	趨	趨	47B7 走 156.8 趨	趨	趨	趨
4790 贝 154.9 賵	賵		47A4 走 156.5 趨	趨	趨	47B8 走 156.8 趨	趨	趨	趨
4791 赤 155.3 杠	杠	杠	47A5 走 156.6 趨	趨	趨	47B9 走 156.9 趨	趨	趨	趨
4792 赤 155.6 胴	胴	胴	47A6 走 156.6 趨	趨	趨	47BA 走 156.9 趨	趨	趨	趨
4793 赤 155.7 胫	胫	胫	47A7 走 156.6 趨	趨	趨	47BB 走 156.9 趨	趨	趨	趨
4794 赤 155.7 梃	梃	梃	47A8 走 156.6 趨	趨	趨	47BC 走 156.9 趨	趨	趨	趨
4795 赤 155.14 襦	襦	襦	47A9 走 156.6 趨	趨	趨	47BD 走 156.10 趨	趨	趨	趨
4796 走 156.3 越	越	越	47AA 走 156.6 趨	趨	趨	47BE 走 156.10 趨	趨	趨	趨
4797 走 156.3 趨	趨	趨	47AB 走 156.7 趨	趨	趨	47BF 走 156.10 蹇	蹇	蹇	蹇
4798 走 156.3 趨	趨	趨	47AC 走 156.7 趨	趨	趨	47C0 走 156.10 蹇	蹇	蹇	蹇
4799 走 156.4 趨	趨	趨	47AD 走 156.7 趨	趨	趨	47C1 走 156.11 蹇	蹇	蹇	蹇
479A 走 156.4 趨	趨	趨	47AE 走 156.7 趨	趨	趨	47C2 走 156.11 趨	趨	趨	趨

47C3 走 156.11 G3-6E2C	趨	趨	趨	47D6 足 157.3 GKX-1221.35	踰	踰	踰	47EA 足 157.5 G3-6F56	跔	跔
47C4 走 156.11 G3-6E25	趨	趨	趨	47D7 足 157.4 G3-6F58	踰	踰	踰	47EB 足 157.5 G5-6E5C	跔	跔
47C5 走 156.11 G5-6D50	蹠	蹠	蹠	47D8 足 157.4 G3-6F5A	蹠	蹠	蹠	47EC 足 157.5 GKX-1223.33	跔	跔
47C6 走 156.11 G5-6D43	蹠	蹠	蹠	47D9 足 157.4 GKX-1222.08	蹠	蹠	蹠		跔	跔
47C7 走 156.12 G3-6D6D	趨	趨	趨	47DA 足 157.4 GKX-1222.09	蹠	蹠	蹠	47ED 足 157.5 GKX-1224.09	跔	跔
47C8 走 156.13 GKX-1220.25	趨	趨	趨	47DB 足 157.4 G3-6F50	蹠	蹠	蹠	47EE 足 157.6 G3-6F72	跔	跔
47C9 走 156.13 G3-6E34	趨	趨	趨	47DC 足 157.4 G3-6F52	蹠	蹠	蹠	47EF 足 157.6 GKX-1225.04	跔	跔
47CA 走 156.13 G3-6E33	趨	趨	趨	47DD 足 157.4 G3-6F59	蹠	蹠	蹠	47F0 足 157.6 GKX-1226.08	跔	跔
47CB 走 156.13 G3-6E35	趨	趨	趨	47DE 足 157.4 GKX-1222.22	蹠	蹠	蹠	47F1 足 157.6 GHZ-63700.05	跔	跔
47CC 走 156.14 G3-6E36	趨	趨	趨	47DF 足 157.5 GKX-1222.33	蹠	蹠	蹠	47F2 足 157.6 GS-2271	跔	跔
47CD 走 156.15 G3-6E38	趨	趨	趨	47E0 足 157.5 G5-6E6C	蹠	蹠	蹠	47F3 足 157.6 TF-4558	跔	跔
47CE 走 156.15 GKX-1220.45	趨	趨	趨	47E1 足 157.5 G3-6F67	蹠	蹠	蹠	47F4 足 157.7 GKX-1226.24	跔	跔
47CF 走 156.15 G5-6D3E	趨	趨	趨	47E2 足 157.5 GKX-1222.38	蹠	蹠	蹠		跔	跔
47D0 走 156.16 G3-6D74	趨	趨	趨	47E3 足 157.5 G3-6F60	蹠	蹠	蹠	47F5 足 157.7 G3-6F7A	跔	跔
47D1 走 156.17 G5-6D6A	趨	趨	趨	47E4 足 157.5 G3-6F69	蹠	蹠	蹠	47F6 足 157.7 G3-7021	跔	跔
47D2 走 156.18 G3-6E39	趨	趨	趨	47E5 足 157.5 GKX-1223.06	蹠	蹠	蹠	47F7 足 157.7 G3-6F79	跔	跔
47D3 足 157.2 G3-6F4D	跔	跔	跔	47E6 足 157.5 GKX-1223.10	蹠	蹠	蹠	47F8 足 157.7 G3-7023	跔	跔
47D4 足 157.2 G5-6E65	跔	跔	跔	47E7 足 157.5 GKX-1223.11	蹠	蹠	蹠	47F9 足 157.7 G3-7022	跔	跔
47D5 足 157.3 G3-6F4F	跔	跔	跔	47E8 足 157.5 G3-6F6A	蹠	蹠	蹠	47FA 足 157.7 G5-6E68	跔	跔
				47E9 足 157.5 G3-6F5E	蹠	蹠	蹠	47FB 足 157.7 G3-6F7E	跔	跔

47FC 足 157.8 GKX-1226.44	踤 T3-4F28	踤 T3-4F28		480E 足 157.9 GKX-1229.16	蹠 T3-527D	蹠 T3-527D		4822 足 157.11 G3-6B39	躉 T4-5D75	躉 T4-5D75	
47FD 足 157.7 GHZ-63710.07	蹠 T3-446F	蹠 T3-446F	蹠 JA-272B	480F 足 157.9 G5-6F2F	蹠 T3-527A	蹠 T3-527A	蹠 V2-897E	4823 足 157.12 GKX-1233.01	蹠 T7-4A57	蹠 T7-4A57	蹠 K3-3342
	蹠 K3-3335			4810 足 157.9 G3-703D	蹠 T4-542F	蹠 T4-542F			蹠 V0-4539		
47FE 足 157.8 G3-7035	蹠 T4-4D77	蹠 K3-3336		4811 足 157.9 G3-703C	蹠 T4-542D	蹠 T4-542D		4824 足 157.12 G3-7030	蹠 T4-6150	蹠 T4-6150	
47FF 足 157.8 G3-7032	蹠 T4-4E22			4812 足 157.9 GKX-1229.38	蹠 T5-5862	蹠 T5-5862		4825 足 157.12 G5-6F36	蹠 T3-5934	蹠 T3-5934	
4800 足 157.8 GS-2273	蹠 T3-4F2A	蹠 H-BB5	蹠 H-BB5	4813 足 157.9 G3-7040	蹠 T4-5430	蹠 T4-5430	K3-333D	4826 足 157.12 G5-6F3E	蹠 T4-6151	蹠 T4-6151	蹠 K3-3343
4801 足 157.8 GKX-1227.20	蹠 T7-294E			4814 足 157.9 GKX-1230.27	蹠 T3-5279	蹠 T3-5279		4827 足 157.12 G5-6F3B	蹠 T4-5D77	蹠 T4-5D77	蹠 K3-3344
4802 足 157.8 GKX-1227.23	蹠 T3-4F2E			4815 足 157.9 GKX-1230.05	蹠 T5-5E7B	蹠 T5-5E7B	K3-333E	4828 足 157.13 G3-7054	蹠 T4-645B	蹠 T4-645B	
4803 足 157.8 GKX-1227.30	蹠 T3-4F29			4816 足 157.9 GS-2270	蹠 J4-7949	蹠 J4-7949		4829 足 157.13 G3-6F70	蹠 T4-645A	蹠 T4-645A	蹠 K3-3345
4804 足 157.8 G3-702B	蹠 T4-4D7E			4817 足 157.10 G3-7042	蹠 T4-592B	蹠 T4-592B		482A 足 157.14 G3-7057	蹠 T4-6750	蹠 T4-6750	
4805 足 157.8 G3-702C	蹠 T4-4E21	蹠 K3-3337		4818 足 157.10 G3-7043	蹠 T4-592C	蹠 T4-592C		482B 足 157.14 G3-7056	蹠 T4-674C	蹠 T4-674C	
4806 足 157.8 G3-6F53	蹠 T4-4D7D			4819 足 157.10 G3-7047	蹠 T4-5926	蹠 T4-5926		482C 足 157.15 GKX-1235.40	蹠 T5-744B	蹠 T5-744B	蹠 K3-3346
4807 足 157.8 G3-7034	蹠 T4-4D79			481A 足 157.10 G5-6F35	蹠 TF-5C78	蹠 TF-5C78		482D 足 157.16 G3-7051	蹠 T4-6B24	蹠 T4-6B24	
4808 足 157.8 G3-7033	蹠 T4-4D78	蹠 K3-3338		481B 足 157.10 G3-7044	蹠 T4-592A	蹠 T4-592A		482E 足 157.16 GKX-1236.08	蹠 T7-5C77	蹠 T7-5C77	蹠 K3-3348
4809 足 157.8 G5-6F26	蹠 T4-4D76	蹠 K3-3339		481C 足 157.10 G3-7038	蹠 T4-5928	蹠 T4-5928	K3-3341	482F 足 157.17 G3-7058	蹠 T4-6C29	蹠 T4-6C29	蹠 K3-3349
480A 足 157.8 G5-6E7C	蹠 T3-4F2D	蹠 K3-333A		481D 足 157.10 GKX-1231.30	蹠 T3-5653	蹠 T3-5653		4830 足 157.18 G5-6F4A	蹠 T3-614F	蹠 T3-614F	
480B 足 157.8 G5-6F22	蹠 T4-4E23	蹠 K3-333B		481E 足 157.11 GKX-1232.07	蹠 T3-5933	蹠 T3-5933		4831 足 157.21 G5-6F42	蹠 T3-622E	蹠 T3-622E	
	蹠 H-8AAC			481F 足 157.11 G3-6F49	蹠 T4-5D74	蹠 T4-5D74		4832 身 158.5 GKX-1237.20	蹠 T3-3F42	蹠 T3-3F42	
480C 足 157.8 GS-2272	蹠 T4-542E			4820 足 157.11 G3-6F4A	蹠 T4-5D78	蹠 T4-5D78		4833 身 158.5 GKX-1237.25	蹠 T5-3C67	蹠 T5-3C67	蹠 K3-334A
480D 足 157.9 G3-7041	蹠 T4-542E			4821 足 157.11 G3-7049	蹠 T4-5D72	蹠 T4-5D72		4834 身 158.5 G3-714A	蹠 T4-3B52	蹠 T4-3B52	蹠 JA-272D

4835 身 158.5 G3-7149 GKX-1237.30	射 G3-7149 T4-3B53	射 G3-7149 T3-3F41	4849 車 159.4 G3-4543 GKX-1240.24	輶 G3-4543 T4-3561	輶 G3-4540 T4-3562	485D 車 159.8 G3-456C GKX-1245.29	輓 G3-4563 T4-4E2A	輓 H-FBCA
4836 身 158.5 GKX-1237.30	躰 T3-3F41	躰 H-99E9	484A 車 159.4 G3-4540	輶 G3-4540 T4-3562	輶 G3-4540 T4-3562	485E 車 159.8 G3-4563	暉 G3-4563 T4-4E2A	暉 T4-4E2A
4837 身 158.6 GS-2378	蹠 T3-4471	蹠 H-99E9	484B 車 159.4 GKX-1240.24	轂 GKX-1240.24 T3-3945	轂 GKX-1240.24 T3-3945	485F 車 159.8 G3-4566	暉 G3-4566 T4-4E29	暉 T4-4E29
4838 身 158.6 G5-6F76	蹠 T3-4470		484C 車 159.4 GKX-1241.04	軇 GKX-1241.04 T3-3946	軇 GKX-1241.04 T3-3946	4860 車 159.9 GKX-1245.29 T3-5323	暉 GKX-1245.29 T3-5323	暉 T3-5323
4839 身 158.6 GKX-1237.36	骸 T3-4472		484D 車 159.4 GKX-1241.11	軇 GKX-1241.11 T3-3942	軇 GKX-1241.11 T3-3942	4861 車 159.9 GKX-1246.01 T5-5872	暉 GKX-1246.01 T5-5872	暉 K3-334F
483A 身 158.6 GS-2377	蹠 T3-4472		484E 車 159.4 GHZ-53519.08	軇 GHZ-53519.08 T6-4545	軇 T6-4545 JA-272F	4862 車 159.9 G3-4574 T4-5433	暉 G3-4574 T4-5433	暉 T4-5433
483B 身 158.8 G5-6F78	蹠 T4-4E26	K3-334B	484F 車 159.5 GKX-1241.17	軇 GKX-1241.17 T3-3F48	軇 T3-3F48	4863 車 159.9 G3-4558 T4-5434	暉 G3-4558 T4-5434	暉 T4-5434
483C 身 158.9 G3-7150	蹠 T4-5432		4850 車 159.5 GKX-1242.04	軇 GKX-1242.04 T3-3F43	軇 T3-3F43	4864 車 159.9 G3-455E T5-5161	暉 G3-455E T5-5161	暉 K3-3350
483D 身 158.10 G3-714B	蹠 T4-5930		4851 車 159.5 G3-454D	軇 G3-454D T4-3B54	軇 T4-3B54	4865 車 159.10 GKX-1247.04 T3-5658	暉 GKX-1247.04 T3-5658	暉 T3-5658
483E 身 158.10 GHZ-63812.20	蹠 T3-5656		4852 車 159.5 GKX-1242.12	軇 GKX-1242.12 T3-3F4A	軇 T3-3F4A	4866 車 159.10 G3-457A T4-5932	暉 G3-457A T4-5932	暉 T4-5932
483F 身 158.12 GKX-1238.08	蹠 T3-5B3E		4853 車 159.6 GKX-1242.25	衝 GKX-1242.25 T3-4475	衝 T3-4475	4867 車 159.10 G3-4542 T4-5935	暉 G3-4542 T4-5935	暉 K3-3351
4840 身 158.13 G3-7153	蹠 T4-645F		4854 車 159.6 G3-4555	轂 G3-4555 T4-412A	轂 T4-412A	4868 車 159.10 G3-4572 T4-5937	暉 G3-4572 T4-5937	暉 T4-5937
4841 身 158.16 GKX-1238.27	蹠 T3-604C		4855 車 159.6 GHZ-53532.07	轂 GHZ-53532.07 T3-4474	轂 T3-4474	4869 車 159.10 GKX-1248.01 T3-5657	暉 GKX-1248.01 T3-5657	暉 T3-5657
4842 車 159.2 G3-4535	蹠 T4-2B4D		4856 車 159.6 GHZ-53529.03	輕 GHZ-53529.03 T6-5924	輕 T6-5924 K3-334E	486A 車 159.10 G3-4579 T4-5931	暉 G3-4579 T4-5931	暉 K3-3352
4843 車 159.2 G3-4536	蹠 T4-2B4E		4857 車 159.6 G3-4550	輶 G3-4550 T4-412C	輶 T4-412C	486B 車 159.11 G3-4577 T4-5D7C	暉 G3-4577 T4-5D7C	暉 T4-5D7C
4844 車 159.2 TF-2D53	蹠 JA-272E		4858 車 159.7 G3-455A	輶 G3-455A T4-4766	輶 T4-4766	486C 車 159.11 G3-457D T4-5D7B	暉 G3-457D T4-5D7B	暉 T4-5D7B
4845 車 159.3 G5-475D	蹠 T3-3422		4859 車 159.7 G3-455B	輶 G3-455B T4-4769	輶 T4-4769	486D 車 159.11 G3-4578 T4-5D7A	暉 G3-4578 T4-5D7A	暉 T4-5D7A
4846 車 159.4 GKX-1240.07	蹠 T3-3943		485A 車 159.7 G3-4559	輶 G3-4559 T4-4767	輶 T4-4767	486E 車 159.11 G5-4760 T5-6535	暉 G5-4760 T5-6535	暉 T5-6535
4847 車 159.4 G5-475E	蹠 T3-3944	K3-334C	485B 車 159.7 GHZ-53533.02	輶 GHZ-53533.02 T3-497E	輶 T3-497E	486F 車 159.11 G3-457E T4-5D7D	暉 G3-457E T4-5D7D	暉 T4-5D7D
4848 車 159.4 G5-4761	蹠 T3-3948	K3-334D	485C 車 159.8 G3-455F	輶 G3-455F T4-4E28	輶 T4-4E28	4870 車 159.11 G3-457B T4-5D7E	暉 G3-457B T4-5D7E	暉 T4-5D7E

4871 車 159.11 GHZ-53553.02	轄	轄	轄	4885 辰 161.6 G5-645D	晨	晨	晨	4899 辵 162.7 G5-7024	退	退
4872 車 159.12 G3-456A	輯	輯	輯	4886 辰 161.7 G5-3376	蓐	蓐	蓐	489A 辵 162.7 G3-7163	迺	迺
4873 車 159.12 G3-4622	斲	斲	斲	4887 辰 161.8 GKX-1253.04	蓐	蓐	蓐	489B 辵 162.7 GKX-1259.05	迴	迴
4874 車 159.12 G3-4626	轡	轡	轡	4888 辰 161.13 G5-6E3B	屢	屢	屢	489C 辵 162.8 G5-703B	通	通
4875 車 159.12 G3-4627	轇	轇	轇	4889 辰 161.13 GKX-1253.09	農	農	農	489D 辵 162.8 G5-702E	逕	逕
4876 車 159.13 G5-477B	轔	轔	轔	488A 辵 162.3 GKX-1253.16	迂	迂	迂	489E 辵 162.8 GHZ-63848.02	迹	迹
4877 車 159.14 G3-4629	轔	轔	轔	488B 辵 162.3 G5-6F7D	迥	迥	迥	489F 辵 162.8 GHZ-63853.02	遨	遨
4878 車 159.14 GS-235B	轔	轔	轔	488C 辵 162.4 G5-7023	迤	迤	迤	48A0 辵 162.8 GHZ-63853.05	遜	遜
4879 車 159.14 G5-477C	轔	轔	轔	488D 辵 162.4 GKX-1253.38	彷	彷	彷	48A1 辵 162.9 G3-716B	逮	逮
487A 車 159.15 GKX-1249.31	轔	轔	轔	488E 辵 162.4 GKX-1254.16	迥	迥	迥	48A2 辵 162.10 GKX-1262.24	迨	迨
487B 車 159.15 G3-462E	轔			488F 辵 162.4 K3-335B	迥	迥	迥	48A3 辵 162.10 GKX-1262.26	遙	遙
487C 車 159.17 GKX-1250.11	轔	轔	轔	4890 辵 162.5 G5-7029	迫	迫	迫	48A4 辵 162.10 GKX-1263.16	迹	迹
487D 車 159.19 G3-462F	贊	贊	贊	4891 辵 162.5 G3-715B	抵	抵	抵	48A5 辵 162.10 GHZ-63870.01	遭	遭
487E 車 159.20 G3-462A	贊	贊	贊	4892 辵 162.6 G5-702F	这	这	这	48A6 辵 162.11 G5-7045	達	達
487F 車 159.24 GKX-1250.24	贊	贊	贊	4893 辵 162.6 G3-7161	迄	迄	迄	48A7 辵 162.11 G3-7175	謬	謬
4880 车 159.3 G7-2372	乾			4894 辵 162.6 G3-715F	迨	迨	迨	48A8 辵 162.11 G5-7025	遯	遯
4881 车 159.4 G7-2373	朝			4895 辵 162.6 GKX-1256.20	遞	遞	遞	48A9 辵 162.11 G5-7041	邀	邀
4882 车 159.5 GS-235A	粒			4896 辵 162.6 G3-7162	建	建	建	48AA 辵 162.12 GKX-1265.17	適	適
4883 辛 160.8 G5-7330	壁	壁	壁	4897 辵 162.6 GHZ-63828.10	迤	迤	迤	48AB 辵 162.12 GHZ-63880.04	適	適
4884 辛 160.13 GKX-1252.12	枲	枲	枲	4898 辵 162.6 K3-335E	迥			48AC 辵 162.12 GHZ-63884.17	遯	遯

48E6 西 164.2 GHZ-63573.02	酈	酈		48FA 酉 164.7 G3-6E62	酈	酈	酈	490D 酉 164.11 GKX-1286.29	酉𠀁	酉𠀁	酉𠀁
48E7 酉 164.3 GKX-1280.08	酈	酈		48FB 酉 164.7 G3-6E63	酈	酈	酈	490E 酉 164.12 G3-6E7D	酉𠀂	酉𠀂	酉𠀂
48E8 酉 164.3 GKX-1281.04	酈	酈		48FC 酉 164.8 G3-6E6B	酈	酈		490F 酉 164.12 G3-6E7C	酈	酈	酈
48E9 酉 164.4 G5-6D7C	酈	酈	酈	48FD 酉 164.8 G3-6E68	酈	酈		4910 酉 164.12 G3-6E7B	酈	酈	酈
48EA 酉 164.4 G3-6E51	酈	酈		48FE 酉 164.8 G5-6E2B	酈	酈	酈	4911 酉 164.12 G3-6E78	酈	酈	酈
48EB 酉 164.4 GKX-1281.23	酈	酈		48FF 酉 164.8 G3-6E65	酈	酈		4912 酉 164.12 G3-6E50	酈	酈	酈
48EC 酉 164.4 GHZ-63575.10	酈	酈	酈	4900 酉 164.9 G3-6E66	酈			4913 酉 164.14 G3-6E7E	酈	酈	酈
48ED 酉 164.4 T4-3575	酈	酈		4901 酉 164.9 G3-6E70	酈	酈		4914 酉 164.14 G3-6E79	酈	酈	酈
48EE 酉 164.5 G3-6E57	酈	酈		4902 酉 164.9 G3-6E6F	酈	酈		4915 酉 164.15 G3-6E59	酈	酈	酈
48EF 酉 164.5 GKX-1281.32	酈	酈		4903 酉 164.9 G3-6E73	酈	酈	酈	4916 酉 164.15 G3-6F23	酈	酈	酈
48F0 酉 164.5 GKX-1281.35	酈	酈		4904 酉 164.9 G5-6E2E	酈	酈		4917 酉 164.17 G3-6F27	酈	酈	酈
48F1 酉 164.5 G5-6E22	酈	酈		4905 酉 164.9 G3-6E72	酈	酈		4918 酉 164.17 G5-6E37	酈	酈	酈
48F2 酉 164.5 G3-6E5C	酈	酈		4906 酉 164.9 G5-6E31	酈	酈	酈	4919 酉 164.21 G3-6F28	酈	酈	酈
48F3 酉 164.5 GKX-1282.12	酈	酈	酈		酈			491A 里 166.4 GKX-1292.03	𦵹	𦵹	𦵹
48F4 酉 164.6 GKX-1282.14	酈	酈	酈	4907 酉 164.9 GKX-1285.27	酈	酈	酈	491B 金 167.2 GKX-1296.06	釣	釣	釣
48F5 酉 164.6 GKX-1282.15	酈	酈		4908 酉 164.9 G5-6E30	酈	酈		491C 金 167.3 GHZ-64172.07	釷	釷	釷
48F6 酉 164.6 G3-6E5D	酈	酈		4909 酉 164.10 G3-6E77	酈	酈	酈	491D 金 167.4 GKX-1298.06	釷	釷	釷
48F7 酉 164.6 G5-6E26	酈	酈	酈	490A 酉 164.10 G3-6E71	酈	酈	酈	491E 金 167.4 GKX-1299.03	釷	釷	釷
48F8 酉 164.6 G3-6E5F	酈	酈		490B 酉 164.10 GKX-1286.23	酈	酈	酈	491F 金 167.4 GHZ-64180.07	釷	釷	釷
48F9 酉 164.6 G3-6E5E	酈	酈		490C 酉 164.10 G3-6E54	酈	酈			釷	釷	釷

4920 金 167.4 GKX-1301.13	鉢 GHZ-64176.01 T3-3F67	鉢 V0-4628	4932 金 167.7 G5-7551 GKX-1309.08	鉢 V0-4639 T3-5333	4945 金 167.10 GKX-1318.22 T3-5948	鑿 H-9A48
4921 金 167.5 GKX-1303.02	鉢 GKX-1301.13 T3-452C	鉢 T5-436D	4933 金 167.8 G5-7556 GKX-1309.08	鉢 T3-5334	4946 金 167.10 GKX-1318.23 T3-5947	鑿 G7-2254
4922 金 167.5 GKX-1303.02	鋤 GKX-1303.02 JA-2741	鋤 T5-436D	4934 金 167.8 G5-7566 GKX-1309.08	鋤 T3-5334	4947 金 167.10 G7-2254	鋤 T3-5B46
4923 金 167.5 GKX-1303.06	鋤 GKX-1303.06 JA-2742	鋤 JA-2742	4935 金 167.8 G3-7644 GKX-1309.08	鋤 T4-5448 V2-856D	4948 金 167.11 G5-7572	鋤 T3-5B46
4924 金 167.6 GKX-1303.17	鉢 GKX-1303.17 T3-4A2E	鉢 JA-2743	4936 金 167.8 G3-7641 H-9664	鉢 H-977C	4949 金 167.11 GKX-1319.05 T4-6166	鋤 K3-3426
4925 金 167.6 G3-7630	鉢 T4-4779	鉢 H-9664	4937 金 167.9 GKX-1313.16	鋤 T4-5446 T7-3C7B	494A 金 167.11 GKX-1319.22 T3-5B4B	鋤 T3-5B40
4926 金 167.6 GKX-1304.14	鉢 GKX-1304.14 T3-4A36	鉢 T3-4A36	4938 金 167.9 GKX-1313.18	鋤 T3-5669	494B 金 167.11 GKX-1319.25 T3-5B40	鋤 T3-5B40
4927 金 167.6 GKX-1305.01	鉢 GKX-1305.01 T4-4776	鉢 T4-4776	4939 金 167.9 G5-756C T4-4778	鋤 T7-3C77 H-9055	494C 金 167.11 GKX-1319.31 T3-5B52	鋤 JA-274A
4928 金 167.6 G3-762E	鉢 G3-762E T4-477B	鉢 T4-477B	493A 金 167.9 GKX-1315.01	鋤 T4-5945 K3-3422	494D 金 167.11 G3-754F T4-6169	鋤 JA-274C
4929 金 167.6 GKX-1305.19	鉢 GKX-1305.19 JA-2744	鉢 JA-2744	493B 金 167.9 G3-765D H-9055	鋤 T4-5944	494E 金 167.11 GKX-1320.16 T5-6A33	鋤 JA-274B
492A 金 167.6 G3-762F	鉢 G3-762F T4-4778	鉢 H-9055	493C 金 167.9 G3-7662 T4-4778	鋤 TF-5D4C H-964D	494F 金 167.11 G3-7726 T4-6168	鋤 JA-274C
492B 金 167.7 GKX-1306.01	鉢 GKX-1306.01 T3-4F4F	鉢 JA-2745	493D 金 167.10 GKX-1316.26	鋤 T3-593F	4950 金 167.11 GKX-1321.06 T3-5B51	鋤 K3-3427
492C 金 167.7 G5-755B	鉢 G5-755B T4-4E43	鉢 K3-337C	493E 金 167.10 GKX-1317.02	鋤 T3-5941 H-96D4	4951 金 167.11 GHZ-64246.17 T3-5B4C	鋤 H-9A49
492D 金 167.7 GKX-1306.26	鉢 GKX-1306.26 T3-4F47	鉢 H-96D4	493F 金 167.10 G5-756F	鋤 T4-5E2F K3-3423	4952 金 167.11 GHZ-64252.14 T3-5B49	鋤 T3-5B49
492E 金 167.7 GKX-1307.09	鉢 GKX-1307.09 T3-4F46	鉢 T3-4F46	4940 金 167.10 G3-7674 H-87C4	鋤 T4-5E2C	4953 金 167.11 GHZ-64246.12 TF-6434	鋤 K3-3428
492F 金 167.7 GKX-1307.14	鉢 GKX-1307.14 T7-2A38	鉢 K3-337D	4941 金 167.10 GKX-1317.16	鋤 T7-4439 H-87C4	4954 金 167.12 GKX-1321.24 T3-5D3B	鋤 H-FE7D
4930 金 167.7 GKX-1308.12	鑿 H-87AE T3-4F4A	鑿 JA-2746	4942 金 167.10 G3-7673 H-87AE	鑿 T4-5E27	4955 金 167.12 G3-7678 T4-616C	鑿 T4-616C
4931 金 167.7 GKX-1308.19	鋤 GKX-1308.19 T7-2A3E	鋤 JA-2747	4943 金 167.10 GKX-1318.07	鋤 T5-654F JA-2749	4956 金 167.12 GKX-1322.08 T3-5D40	鋤 T3-5D40
			4944 金 167.10 G3-766C	鋤 T4-5E2B	4957 金 167.12 G3-7721 T4-6466	鋤 T4-6466

4958 金 167.12 GKX-1322.20	鎔 T4-646C	鎔 T4-646C	496B 金 167.14 GKX-1325.14	鐵 T3-5F6D	鐵 T3-5F6D	497E 钅 167.5 GS-2447	鈷 GS-2447
4959 金 167.12 GKX-1323.08	鏸 T5-6E35	鏸 T5-6E35	496C 金 167.14 GKX-1325.15	鑄 T7-5968	鑄 T7-5968	497F 钅 167.5 GS-2448	鋤 GS-2448
495A 金 167.12 GKX-1323.09	鑾 T3-5D48	鑾 T3-5D48		鑄 K3-3430		4980 钅 167.6 GS-2449	鋤 GS-2449
495B 金 167.12 G3-767E	鑽 T4-646D	鑽 T4-646D	496D 金 167.14 GKX-1325.18	鑿 T3-5F70	鑿 T3-5F70	4981 钅 167.7 GS-244A	鋤 GS-244A
495C 金 167.12 K3-342A	鑿 T5-7455		496E 金 167.14 GHZ-64268.02	鋤 JA-274F	鋤 JA-274F	4982 钅 167.10 G7-2253	鋤 G7-2253
495D 金 167.13 G3-7730	鑼 T4-675F	鑼 T4-675F	496F 金 167.15 G5-7577	鑼 T4-6B2A	鑼 T4-6B2A	4983 钅 167.12 G7-2238	鋤 G7-2238
495E 金 167.13 GKX-1323.27	鑼 T3-5E6B	鑼 T3-5E6B	4970 金 167.15 G3-7735	鑼 T5-765F	鑼 T5-765F	4984 钅 167.12 GS-244D	鋤 GS-244D
495F 金 167.13 G5-7629	鑠 T4-6469	鑠 T4-6469	4971 金 167.15 G3-7576	鑠 T4-6B27	鑠 T4-6B27	4985 钅 167.12 G7-2239	鋤 G7-2239
4960 金 167.13 G5-7627	鍼 T4-6761	鍼 T4-6761	4972 金 167.15 GHZ-64269.14	鍼 T3-604E	鍼 H-9347	4986 钅 167.20 G7-223A	鍼 G7-223A
4961 金 167.13 G5-762F	鍼 T3-5E6C	鍼 T3-5E6C	4973 金 167.15 GHZ-64269.15	鍼 T3-6050	鍼 T3-6050	4987 長 168.3 GHZ-64052.05	鈎 T6-3C65 鈎 JA-2751
4962 金 167.13 GKX-1324.05	鑿 JA-274D	鑿 JA-274D	4974 金 167.15 T3-6123	鑿 T3-6123		4988 長 168.5 G3-4C26	鈎 T4-3B67 鈎 JA-2751
4963 金 167.13 GKX-1324.08	鑿 T7-5568	鑿 T7-5568	4975 金 167.16 GKX-1326.13	鑿 T3-6121	鑿 T3-6121	4989 長 168.5 GS-237D	鈎 TF-3F76 鈎 H-8ED8
4964 金 167.13 GKX-1324.11	鑿 T3-5E69	鑿 T3-5E69	4976 金 167.16 GKX-1326.15	鑿 T4-6C30	鑿 JA-2750	498A 長 168.6 G3-4C27	鈎 T4-4149 鈎 JA-2750
4965 金 167.13 T3-5E6E	鑿 H-90AA	鑿 H-90AA	4977 金 167.16 GKX-1326.26	鑿 T3-6124	鑿 T3-6124	498B 長 168.11 G3-4C28	鈎 T4-5E32 鈎 T4-5E32
4966 金 167.13 T3-5E6F			4978 金 167.17 GKX-1327.02	鑿 T3-616E	鑿 T3-616E	498C 門 169.3 GKX-1330.10	閨 T3-395B 閨 T3-395B
4967 金 167.14 GKX-1324.19	鑿 T3-5F6F	鑿 T3-5F6F	4979 金 167.21 K3-3432	鑿 K3-3432	鑿 K3-3432	498D 門 169.3 G3-3A74	閨 T4-357C 閨 T4-357C
4968 金 167.14 GKX-1324.20	鑿 T3-6051	鑿 T3-6051	497A 钅 167.4 G7-222F	鋤 T4-222F	鋤 T4-222F	498E 門 169.4 GKX-1331.02	閨 T3-3F6A 閨 T3-3F6A
4969 金 167.14 GKX-1324.30	鑿 T5-7155	鑿 T5-7155	497B 钅 167.4 GS-2444	鋤 GS-2444	鋤 GS-2444	498F 門 169.4 G3-3A77	閨 T4-3B6B 閨 T4-3B6B
496A 金 167.14 GKX-1325.01	鑿 T7-5967	鑿 T7-5967	497C 钅 167.4 GS-2445	物 GS-2445	物 GS-2445	4990 門 169.4 GKX-1331.16	閨 T3-3F6E 閨 T3-3F6E
	鑿 H-9A50		497D 钅 167.5 G7-2224	鉸 G7-2224	鉸 G7-2224	4991 門 169.4 GKX-1333.02	閨 T3-3F6B 閨 T3-3F6B

4992 門 169.5 GKX-1333.11 T3-453B	閭	閭		49A6 門 169.8 GHZ-74305.01 T3-5346	閨	閨		49B8 門 169.9 GS-2321 T3-217D	閩
4993 門 169.5 G5-3D51 T4-4150 JA-2752	閭	閭	閭	49A7 門 169.8 GHZ-74304.16 T3-5345 K3-3436	閨	閨	閨	49B9 阜 170.2 GKX-1345.06 T3-2260 K3-343E	阡
4994 門 169.5 G3-3A7B T4-414E	閭	閭			閨	閨		49BA 阜 170.2 GKX-1345.08 T3-2260	阡
4995 門 169.6 GKX-1334.01 T4-4823 K3-3433	閑	閑	閑	49A8 門 169.8 GHZ-74303.06 T7-3473 K3-3437	闌	闌	闌	49BB 阜 170.3 GKX-1345.14 T3-243E	阡
4996 門 169.6 G5-3D58 T3-4A3B	閭	閭		49A9 門 169.9 G3-3B26 T4-594E	闊	闊	闊	49BC 阜 170.4 GKX-1346.16 T5-247B K3-343F	険
4997 門 169.6 GKX-1334.10 T3-4A3F	閭	閭		49AA 門 169.9 G3-3B2C T4-594E	闔	闔	闔	49BD 阜 170.4 GKX-1347.01 T6-2935 JA-2759	陝
4998 門 169.6 GKX-1334.17 T3-4A3A	閑	閑		49AB 門 169.9 GKX-1338.10 T4-594F	闔	闔	闔	49BE 阜 170.4 GHZ-10273.13 JA-275A	陮
4999 門 169.6 GKX-1334.18 T5-4A6E K3-3434	閑	閑	閑	49AC 門 169.9 G3-3B28 T4-5954	闔	闔	闔	49BF 阜 170.4 GS-214B	陷
499A 門 169.6 GKX-1335.05 T3-4A3C JA-2753	閭	閭	閭	49AD 門 169.9 G5-3D69 T3-566E	闔	闔	闔	49C0 阜 170.4 GS-214E	陴
499B 門 169.6 G7-2246	閑				闔	闔	闔	49C1 阜 170.5 G3-7532 T4-2831 K3-3441	陴
499C 門 169.7 GKX-1335.15 T7-2A46 JA-2754	閭	閭	閭	49AE 門 169.9 GKX-1338.20 T3-566C	闔	闔		49C2 阜 170.5 G3-7533 T4-2832	陴
499D 門 169.7 G5-3D5C T4-4E48 K3-3435	閑	閑	閑	49AF 門 169.9 G3-3B2E T4-594D	闔	闔		49C3 阜 170.5 GKX-1347.16 T3-2A7A	陴
499E 門 169.7 GHZ-74302.02 T3-4F54 JA-2755	閑	閑	閑	49B0 門 169.11 JA-2757	闔			49C4 阜 170.6 GKX-1349.07 T5-2B64 JA-275B	陴
499F 門 169.7 G5-3D5D T3-4F57	閭	閭		49B1 門 169.12 G3-3A78 T4-5952	闔	闔		49C5 阜 170.6 G3-7537 T4-2B5A	陴
49A0 門 169.8 G3-3B25 T4-544F	闔	闔		49B2 門 169.13 G3-3B35 T4-6766	闔	闔		49C6 阜 170.6 GKX-1350.08 T3-2F41	陴
49A1 門 169.8 G3-3B27 T4-544B H-90C9	閑	閑	閑	49B3 門 169.13 G3-3A75 T4-6471	闔	闔		49C7 阜 170.6 G3-753A T4-2B59	陴
49A2 門 169.8 GKX-1337.01 T3-533F	閑	閑		49B4 門 169.13 GKX-1343.01 T5-715B JA-2758	闔	闔	闔	49C8 阜 170.6 GS-214F	陴
49A3 門 169.8 GKX-1337.09 T4-544C	閑	閑		49B5 門 169.14 G3-3A7C T4-6955	闔	闔	闔	49C9 阜 170.7 G3-753D T4-3040 JA-275C	陴
49A4 門 169.8 GKX-1337.14 T3-5341	闔	闔		49B6 門 169.6 G7-2245	閨			49CA 阜 170.7 G3-753F T4-303D	陴
49A5 門 169.8 G5-3D5F T3-5343	閑	閑		49B7 門 169.7 G7-2247	閨			49CB 阜 170.7 G5-7467 T3-3435 K3-3443	陴

49CC 阜 170.7 GKX-1352.03	陼	陼		49DF 阜 170.10 GHZ-64152.04	陹	陹	陹	49F1 隹 172.2 GKX-1364.06	雉	雉
49CD 阜 170.7 GKX-1352.05	陥	陷			陷	陷	陷	49F2 隹 172.3 G3-335F	雉	雉
49CE 阜 170.7 G3-753E	陔	陔		49E0 阜 170.11 GKX-1359.25	傳	傳		49F3 隹 172.3 GKX-1364.19	雉	雉
49CF 阜 170.7 JA-275D	降			49E1 阜 170.11 G5-752A	墉	墉		49F4 隹 172.4 G5-4644	雉	雉
49D0 阜 170.8 GKX-1352.15	厚	厚		49E2 阜 170.11 G5-7466	區	區	區	49F5 隹 172.4 GKX-1365.10	雉	雉
49D1 阜 170.8 GKX-1352.16	陁	陁		49E3 阜 170.11 GKX-1360.09	隙	隙		49F6 隹 172.4 GHZ-64095.10	雋	雋
49D2 阜 170.8 G3-753C	陂	陂		49E4 阜 170.12 GKX-1360.13	陆	陆		49F7 隹 172.5 G3-7527	雔	雔
49D3 阜 170.8 GKX-1353.16	陃	陃		49E5 阜 170.12 GKX-1360.14	陴	陴	陴	49F8 隹 172.5 GKX-1366.02	雔	雔
49D4 阜 170.8 GKX-1353.17	陮	陮	陮	49E6 阜 170.12 GKX-1360.18	陮	陮	陮	49F9 隹 172.5 53.1 G5-3D3E	雁	雁
49D5 阜 170.8 GKX-1354.02	陸	陸		49E7 阜 170.13 GKX-1360.37	陝	陝	陝	49FA 隹 172.5 GKX-1366.18	雉	雉
49D6 阜 170.8 GKX-1354.03	陻	陻			陸	陸		49FB 隹 172.6 GKX-1366.19	雔	雔
49D7 阜 170.9 GKX-1356.07	陱	陱		49E8 阜 170.13 G5-746B	険	険	険	49FC 隹 172.7 GKX-1367.20	雔	雔
49D8 阜 170.9 G5-7523	陳	陳	陳	49E9 阜 170.12 GS-214D	陝			49FD 隹 172.7 GKX-1367.33	雔	雔
49D9 阜 170.9 GKX-1357.10	陵	陵		49EA 阜 170.13 G3-754A	陷	陷	陷	49FE 隹 172.8 GKX-1367.44	雔	雔
49DA 阜 170.10 GKX-1358.03	陶	陶		49EB 阜 170.14 G5-752E	陷	陷		49FF 隹 172.8 G5-7454	雔	雔
49DB 阜 170.10 GKX-1358.06	陷	陷		49EC 阜 170.14 GHZ-64164.08	陷	陷		4A00 米 119.10 GKX-0912.03	雔	雔
49DC 阜 170.10 G5-7526	陸	陸	陸	49ED 阜 170.14 GS-2150	陷			4A01 隹 172.9 G5-745B	雔	雔
49DD 阜 170.10 G3-7548	陹	陹		49EE 阜 170.16 GKX-1363.07	陷	陷		4A02 隹 172.9 G5-7459	雔	雔
49DE 阜 170.10 G5-7465	陷	陷	陷	49EF 阜 170.17 G3-754C	陷	陷		4A03 隹 172.10 T3-594C	雔	雔
				49F0 阜 170.18 G3-754B	陷	陷	陷	4A04 隹 172.11 GKX-1370.04	雔	雔

4A05 佳 172.12 GKX-1370.16 T3-5D4A	雔 GKX-1370.16 T3-5B56	4A18 雨 173.7 GKX-1374.10 T3-4F61	覩 GKX-1374.15 T3-4F5F	覩 V2-8A23	4A2C 雨 173.11 GKX-1377.43 T4-6173	霖 GKX-1377.43 T4-6173	霖 JA-2764
4A06 佳 172.12 GKX-1370.29 T3-5B56	𡇕 GKX-1370.29 T3-5B56	4A19 雨 173.7 GKX-1374.15 T3-4F5F	𡇖 GKX-1374.15 T3-4F5F	𡇖 V2-8A23	4A2D 雨 173.11 GKX-1377.45 T3-5B57	霑 GKX-1377.45 T3-5B57	霑 T3-5B57
4A07 佳 172.12 GHZ-64111.04 T3-5D4B	雙 GKX-64111.04 T3-5D4B	4A1A 雨 173.8 G3-7447	𡇗 G3-7447	霑 G3-7445	4A2E 雨 173.11 GKX-1377.46 T3-5B58	雪 GKX-1377.46 T3-5B58	雪 T3-5B58
4A08 佳 172.14 G3-7529 T4-6956	雔 G3-7529 T4-6956	4A1B 雨 173.8 G3-7445	霑 G3-7445	霑 T4-5459	4A2F 雨 173.11 GKX-1377.46 T3-5B59	霑 GHZ-64074.12 T3-5B59	霑 T3-5B59
4A09 佳 172.17 GKX-1371.14 T3-6151	𡇚 GKX-1371.14 T3-6151	4A1C 雨 173.8 G5-7354	霸 G5-7354	霸 T3-534F	4A30 雨 173.12 G5-736C T4-6475	霪 G5-736C T4-6475	霪 K3-345C
4A0A 佳 172.24 GKX-1371.17 T3-6240	𡇔 GKX-1371.17 T3-6240	4A1D 雨 173.8 GKX-1375.23	霑 GKX-1375.23	霑 T3-534E	4A31 雨 173.12 GKX-1378.26 T3-5D4D	霑 GKX-1378.26 T3-5D4D	霑 K3-345D
4A0B 雨 173.3 GHZ-64057.07 T3-3966	毛 GHZ-64057.07 T3-3966	4A1E 雨 173.9 G3-744A	靄 G3-744A	靄 T4-5960	4A32 雨 173.14 G3-7453 T4-6958	靄 G3-7453 T4-6958	靄 T4-6958
4A0C 雨 173.4 GKX-1371.34 T3-3F7D	霓 GKX-1371.34 T3-3F7D	4A1F 雨 173.9 GKX-1376.12	霪 GKX-1376.12	霪 T3-5673	4A33 雨 173.14 G5-7352 T4-695A	靄 G5-7352 T4-695A	靄 T4-695A
4A0D 雨 173.4 GKX-1372.02 T6-5031	霽 GKX-1372.02 T6-5031	4A20 雨 173.9 GKX-1376.19	靄 GKX-1376.19	靄 T3-5677	4A34 雨 173.14 G3-743D T4-695B	靄 G3-743D T4-695B	靄 T4-695B
4A0E 雨 173.5 GKX-1372.07 T3-4548	𩶓 GKX-1372.07 T3-4548	4A21 雨 173.9 G3-7448	靄 G3-7448	靄 T4-5458	4A35 雨 173.15 GKX-1380.09 T3-6058	潭 GKX-1380.09 T3-6058	潭 H-9A5C
4A0F 雨 173.6 G3-743F T4-482D	霽 G3-743F T4-482D	4A22 雨 173.9 G5-7357	靄 G5-7357	靄 T3-5676	4A36 雨 173.15 T3-6153	靄 T3-6153	靄 T3-6153
	靄 H-90D5	4A23 雨 173.9 G3-7449	靄 G3-7449	靄 T4-595D	4A37 雨 173.16 GHZ-64082.08 T3-6127	靄 GHZ-64082.08 T3-6127	靄 T3-6127
4A10 雨 173.6 G5-7349 T4-4831	零 G5-7349 T4-4831	4A24 雨 173.9 G3-7446	遁 G3-7446	遁 T4-595F	4A38 雨 173.17 GKX-1381.01 T3-6152	隱 GKX-1381.01 T3-6152	隱 T3-6152
4A11 雨 173.6 G3-743E T4-482E	靄 G3-743E T4-482E	4A25 雨 173.10 G3-744C	靄 G3-744C	靄 T4-5E35	4A39 雨 173.19 G5-7376 T3-6224	靄 G5-7376 T3-6224	靄 T3-6224
4A12 雨 173.6 G5-734C T3-4A4A	靄 G5-734C T3-4A4A	4A26 雨 173.10 G5-7363	靄 G5-7363	靄 T3-594D	4A3A 雨 173.28 GKX-1381.15 T3-6244	靄 GKX-1381.15 T3-6244	靄 T3-6244
4A13 雨 173.6 GKX-1373.19 T4-4834	雷 GKX-1373.19 T4-4834	4A27 雨 173.10 GKX-1377.16	靄 GKX-1377.16	靄 T3-594E	4A3B 雨 173.44 GKX-1381.18 T3-6246	雷 GKX-1381.18 T3-6246	雷 T3-6246
4A14 雨 173.6 GKX-1373.27 T3-4A4B	靄 GKX-1373.27 T3-4A4B	4A28 雨 173.10 G5-735B	遁 G5-735B	遁 T4-5E36	4A3C 青 174.14 G3-7439 T4-695C	靄 G3-7439 T4-695C	靄 T4-695C
4A15 雨 173.6 G3-7440 T4-4833	零 G3-7440 T4-4833	4A29 雨 173.10 GKX-1377.29	靄 GKX-1377.29	靄 T7-4458	4A3D 非 175.3 G3-7457 T4-3628	靄 G3-7457 T4-3628	靄 T4-3628
4A16 雨 173.6 GHZ-64062.01 T6-637B	靄 GHZ-64062.01 T6-637B	4A2A 雨 173.10 GKX-1377.30	霆 GKX-1377.30	霆 T7-4460	4A3E 非 175.3 G3-3A5E T4-362A	靄 G3-3A5E T4-362A	靄 T4-362A
4A17 雨 173.7 GKX-1374.04 T3-4F5E	零 GKX-1374.04 T3-4F5E	4A2B 雨 173.11 GKX-1377.35	靄 GKX-1377.35	靄 T4-6174	4A3F 非 175.4 G3-7459 T4-3B74	靄 G3-7459 T4-3B74	靄 T4-3B74

4A40 非 175.7 GKX-1383.01 T4-4E4C	賚 GKX-1383.01 T4-4E4C	4A54 革 177.4 G3-7928 T4-415D	駁 革 177.4 G3-7927 T4-415F	駁 革 177.4 G3-7927 T4-415F	4A68 革 177.8 GKX-1388.19 T3-567C	革長 革 177.8 G3-7943 T4-5968	鞢 革 177.8 G3-7941 T4-5964
4A41 非 175.12 G3-745F T4-647B	毳 G3-745F T4-647B	4A55 革 177.4 G3-7927 T4-415F	鞬 革 177.4 G3-7927 T4-415F	鞬 革 177.4 G3-7927 T4-415F	4A69 革 177.8 G3-7943 T4-5968	鞬宛 革 177.8 G3-7943 T4-5968	鞬宛 革 177.8 G3-7943 T4-5968
4A42 面 176.4 G3-7960 T4-415A	面今 G3-7960 T4-415A	4A56 革 177.4 G5-7727 T3-454C	𩫑 革 177.4 G5-7727 T3-454C	𩫑 革 177.4 G5-7727 T3-454C	4A6A 革 177.8 G3-7941 T4-5964	𩫑官 革 177.8 G3-7941 T4-5964	𩫑官 革 177.8 G3-7941 T4-5964
4A43 面 176.4 GKX-1383.16 T3-454A	面比 GKX-1383.16 T3-454A	4A57 革 177.4 GHZ-74328.06 TF-4632	朝 革 177.4 GHZ-74328.06 TF-4632	朝 革 177.4 JA-2766	4A6B 革 177.8 GKX-1388.27 T7-3D56	𦥵 革 177.8 GKX-1388.27 T7-3D56	𦥵 革 177.8 JA-2767
4A44 面 176.4 GS-237E	覩 GS-237E	4A58 革 177.4 GHZ-74327.14 T6-5A28	軸 革 177.4 GHZ-74327.14 T6-5A28	軸 革 177.4 K3-3464	4A6C 革 177.8 G5-7740 T3-5679	靽 革 177.8 G5-7740 T3-5679	靽 革 177.8 G5-7740 T3-5679
4A45 面 176.5 GKX-1383.20 T3-4A4D	𦥵 GKX-1383.20 T3-4A4D	4A59 革 177.5 G5-772F T4-483A	𩫑 革 177.5 G5-772F T4-483A	𩫑 革 177.5 G5-772F T4-483A	4A6D 革 177.8 G5-7741 T3-567D	𩫑奇 革 177.8 G5-7741 T3-567D	𩫑奇 革 177.8 G5-7741 T3-567D
4A46 面 176.5 G3-7962 T4-4838	酢 G3-7962 T4-4838	4A5A 革 177.5 G5-772C T4-4840	𩫑 革 177.5 G5-772C T4-4840	𩫑 革 177.5 G5-772C T4-4840	4A6E 革 177.8 G5-7746 T3-567E	𩫑錄 革 177.8 G5-7746 T3-567E	𩫑錄 革 177.8 G5-7746 T3-567E
4A47 面 176.5 G3-7961 T4-4837	面占 G3-7961 T4-4837	4A5B 革 177.5 G3-792F T4-483B	𩫑必 革 177.5 G3-792F T4-483B	𩫑必 革 177.5 G3-792F T4-483B	4A6F 革 177.9 G3-7945 T4-5E3E	𩫑𠂇 革 177.9 G3-7945 T4-5E3E	𩫑𠂇 革 177.9 G3-7945 T4-5E3E
4A48 面 176.7 G3-7963 T4-545D	酶 G3-7963 T4-545D	4A5C 革 177.5 G5-772B T3-4A4F	軸 革 177.5 G5-772B T3-4A4F	軸 革 177.5 G5-772B T3-4A4F	4A70 革 177.9 GKX-1389.12 T5-657E	鞬 革 177.9 GKX-1389.12 T5-657E	鞬 革 177.9 K3-346A
4A49 面 176.7 G5-7765 T4-545C	醃 G5-7765 T4-545C	4A5D 革 177.5 GKX-1386.30 T3-4A50	𩫑瓜 革 177.5 GKX-1386.30 T3-4A50	𩫑瓜 革 177.5 GKX-1386.30 T3-4A50	4A71 革 177.9 G3-794C T4-5E42	𩫑餉 革 177.9 G3-794C T4-5E42	𩫑餉 革 177.9 G3-794C T4-5E42
4A4A 面 176.8 G3-7964 T4-5962	醃 G3-7964 T4-5962	4A5E 革 177.5 G3-792B T4-483D	𩫑占 革 177.5 G3-792B T4-483D	𩫑占 革 177.5 G3-792B T4-483D	4A72 革 177.9 G3-794E T4-5E3C	𩫑度 革 177.9 G3-794E T4-5E3C	𩫑度 革 177.9 G3-794E T4-5E3C
4A4B 面 176.11 G3-7966 T4-647C	面麻 G3-7966 T4-647C	4A5F 革 177.6 G3-7934 T4-4E4F	𩫑鞬 革 177.6 G3-7934 T4-4E4F	𩫑鞬 革 177.6 G3-7934 T4-4E4F	4A73 革 177.9 GKX-1390.04 T5-6573	𩫑鞍 革 177.9 GKX-1390.04 T5-6573	𩫑鞍 革 177.9 K3-346B
4A4C 面 176.12 G3-7967 T4-676E	醃 G3-7967 T4-676E	4A60 革 177.7 G5-7735 T4-5463	𩫑挺 革 177.7 G5-7735 T4-5463	𩫑挺 革 177.7 G5-7735 T4-5463	4A74 革 177.9 GKX-1390.07 T5-657B	𩫑猢 革 177.9 GKX-1390.07 T5-657B	𩫑猢 革 177.9 K3-346C
4A4D 面 176.12 GKX-1384.37 T5-7163	醃 GKX-1384.37 T5-7163	4A61 革 177.7 G3-7933 T4-5461	𩫑鞅 革 177.7 G3-7933 T4-5461	𩫑鞅 革 177.7 G3-7933 T4-5461	4A75 革 177.9 G5-773A T4-5E3B	𩫑鞬 革 177.9 G5-773A T4-5E3B	𩫑鞬 革 177.9 K3-346D
4A4E 面 176.13 GS-2421	醄 GS-2421	4A62 革 177.7 G3-7938 T4-5460	𩫑斬 革 177.7 G3-7938 T4-5460	𩫑斬 革 177.7 G3-7938 T4-5460	4A76 革 177.10 G3-7951 T4-5E41	𩫑鞶 革 177.10 G3-7951 T4-5E41	𩫑鞶 革 177.10 G3-7951 T4-5E41
4A4F 面 176.15 G3-7968 T4-6C33	醃 G3-7968 T4-6C33	4A63 革 177.7 G3-793C T4-5464	𩫑馴 革 177.7 G3-793C T4-5464	𩫑馴 革 177.7 G3-793C T4-5464	4A77 革 177.10 GKX-1390.25 T3-5B5C	𩫑旁 革 177.10 GKX-1390.25 T3-5B5C	𩫑旁 革 177.10 GKX-1390.25 T3-5B5C
4A50 革 177.3 G5-7724 T4-3B79	乾 G5-7724 T4-3B79	4A64 革 177.7 G3-7925 T4-5462	𩫑覲 革 177.7 G3-7925 T4-5462	𩫑覲 革 177.7 G3-7925 T4-5462	4A78 革 177.10 G5-7749 T3-5B5B	𩫑鞬 革 177.10 G5-7749 T3-5B5B	𩫑鞬 革 177.10 K3-346E
4A51 革 177.3 GKX-1385.11 T3-4023	𩫑弓 革 177.3 GKX-1385.11 T3-4023	4A65 革 177.7 G3-7936 T4-5963	𩫑延 革 177.7 G3-7936 T4-5963	𩫑延 革 177.7 G3-7936 T4-5963	4A79 革 177.10 G3-7952 T4-6177	𩫑鬲 革 177.10 G3-7952 T4-6177	𩫑鬲 革 177.10 G3-7952 T4-6177
4A52 革 177.3 G3-787C T4-3B76	𩫑鞬 革 177.3 G3-787C T4-3B76	4A66 革 177.7 G3-793B T4-5468	𩫑聳 革 177.7 G3-793B T4-5468	𩫑聳 革 177.7 G3-793B T4-5468	4A7A 革 177.10 G3-7953 T4-617B	𩫑翁 革 177.10 G3-7953 T4-617B	𩫑翁 革 177.10 T4-617B
4A53 革 177.4 GKX-1385.20 T3-454D	𩫑钩 革 177.4 GKX-1385.20 T3-454D	4A67 革 177.7 GKX-1388.15 T3-5352	𩫑言 革 177.7 GKX-1388.15 T3-5352	𩫑言 革 177.7 GKX-1388.15 T3-5352	4A7B 革 177.10 GHZ-74345.12 T3-5B5A	𩫑馬 革 177.10 GHZ-74345.12 T3-5B5A	𩫑馬 革 177.10 T3-5B5A

4A7C 革 177.11	𦵷	𦵷	𦵷	4A90 韋 178.5	𩚔	𩚔	4AA3 𠂇 179.11	𦵷
	G3-7954	T4-6523	K3-3470		G3-4036	T4-4843		T3-5D52
4A7D 革 177.11	𦵷	𦵷	𦵷	4A91 韋 178.5	𩚔	𩚔	4AA4 𠂇 179.12	𦵷
	G3-7924	T4-647E			G3-4035	T4-4841		G3-796A
4A7E 革 177.11	𦵷	𦵷	𦵷	4A92 韋 178.5	𩚔	𩚔	4AA5 𠂇 179.14	𩚔
	GKX-1391.22	T5-6E49	K3-3471		G3-4034	T4-4842		G3-485B
4A7F 革 177.12	𦵷	𦵷	𦵷	4A93 韋 178.5	𩚔	𩚔	4AA6 音 180.3	𩚔
	GKX-1391.30	T7-5627	K3-3472		G3-4033	T4-4844		GKX-1397.01
4A80 革 177.12	𦵷	𦵷	𦵷	4A94 韋 178.7	𩚔	𩚔	4AA7 音 180.3	𩚔
	GKX-1391.33	T7-5625	K3-3473		G5-4329	T3-5354		GKX-1397.02
4A81 革 177.12	𦵷	𦵷	𦵷	4A95 韋 178.8	𩚔	𩚔	4AA8 音 180.3	𩚔
	G3-7957	T4-6772	K3-3474		G3-403B	T4-596B		GHZ-74495.03
4A82 革 177.12	𦵷	𦵷	𦵷	4A96 韋 178.9	𩚔	𩚔	4AA9 音 180.4	𩚔
	G3-7956	T4-6770	K3-3475		GKX-1394.25	T7-4477		GKX-1397.04
4A83 革 177.12	𦵷	𦵷	𦵷		𩚔		4AAA 音 180.5	𩚔
	GKX-1391.41	T5-7169	K3-3476		H-97C2			K3-3524
4A84 革 177.12	𦵷	𦵷	𦵷	4A97 韋 178.9	𩚔	𩚔	4AAB 音 180.7	𩚔
	GHZ-74349.20	T7-5626	JA-2768		G3-403D	T4-5E45		G3-7B30
4A85 革 177.13	𦵷	𦵷	𦵷	4A98 韋 178.9	𩚔	𩚔	4AAC 音 180.7	𩚔
	GKX-1392.10	T3-5F74			GKX-1394.35	T3-5952		G3-7B31
4A86 革 177.13	𦵷	𦵷	𦵷	4A99 韋 178.10	𩚔	𩚔	4AAD 音 180.9	𩚔
	GKX-1392.12	T5-7462	K3-3477		G5-4332	T4-617D		GHZ-74497.09
4A87 革 177.14	𦵷	𦵷	𦵷	4A9A 韋 178.10	𩚔	𩚔	4AAE 音 180.10	𩚔
	G3-795C	T4-6B2C			G3-4040	T4-617E		G3-7B2F
4A88 革 177.14	𦵷	𦵷	𦵷	4A9B 韋 178.12	𩚔	𩚔	4AAF 音 180.10	𩚔
	G5-775C	T3-605A			G3-4042	T4-6773		G5-787A
4A89 革 177.15	𦵷	𦵷	𦵷	4A9C 韋 178.13	𩚔	𩚔	4AB0 音 180.13	𩚔
	G3-795B	T4-6C34			G5-4337	T4-6960		GKX-1398.01
4A8A 革 177.16	𦵷	𦵷	𦵷	4A9D 韋 178.14	𩚔	𩚔	4AB1 頁 181.3	𩚔
	G5-772A	T4-6D2D	K3-3479		G5-4336	T3-605B		G3-3B60
4A8B 革 177.16	𦵷	𦵷	𦵷	4A9E 𠂇 179.4	𩚔	𩚔	4AB2 頁 181.3	𩚔
	GKX-1392.39	T3-6154			G5-7768	T3-454E		GHZ-1399.13
4A8C 革 177.17	𦵷	𦵷	𦵷	4A9F 𠂇 179.6	𩚔	𩚔	4AB3 頁 181.4	𩚔
	G3-795D	T4-6D65			K3-3522			G3-6066
4A8D 革 177.17	𦵷	𦵷	𦵷	4AA0 𠂇 179.8	𩚔	𩚔	4AB4 頁 181.4	𩚔
	GKX-1392.44	T3-6170			GHZ-74404.14	T3-5721		G3-6065
4A8E 革 177.18	𦵷	𦵷	𦵷	4AA1 𠂇 179.10	𩚔	𩚔	4AB5 頁 181.4	𩚔
	G3-795E	T4-6E22	K3-347A		G5-7769	T3-5B63		GHZ-74360.04
4A8F 韋 178.4	𦵷	𦵷	𦵷	4AA2 𠂇 179.10	𩚔	𩚔	4AB6 頁 181.5	𩚔
	G3-402F	T4-4161			GHZ-74405.02	T3-5B62		GKX-1401.17

4AB7 頁 181.5	頤	頴	頴	4AC8 頁 181.7	額	額	4ADC 頁 181.9	齶	齶
	G3-606B	T4-484D	JA-276A		G5-6024	T3-5357		G3-6129	T4-5E4C
	K3-3529			4AC9 頁 181.7	額	額	4ADD 頁 181.9	齶	齶
					G5-706B	T3-535E		GKX-1407.17	T3-595A
4AB8 頁 181.5	頤	頤	頤	4ACA 頁 181.7	額	額	4ADE 頁 181.10	顙	顙
	G5-5F79	T3-4A51	JA-276B		GKX-1405.20	T7-3551		G3-6132	T4-6227
	K3-352A	H-9BA		4ACB 頁 181.8	顎	顎	4ADF 頁 181.10	顎	顎
					G5-602E	T3-5725		G3-6079	T4-6229
4AB9 頁 181.5	頑	頑	頑	4ACC 頁 181.8	顎	顎	4AE0 頁 181.10	顎	顎
	G3-6067	T4-484E	K3-352B		G3-607E	T4-5973		G3-6131	T4-622D
4ABA 頁 181.5	頰	頰	頰	4ACD 頁 181.8	顎	顎	4AE1 頁 181.10	顎	顎
	GKX-1402.11	T3-4A53			GKX-1405.31	T7-3D69		G3-6133	T4-6226
4ABB 頁 181.5	頰	頰	頰	4ACE 頁 181.8	顎	顎	4AE2 頁 181.10	願	願
	G3-606D	T4-484C			GKX-1405.37	T3-5722		G3-6130	T4-622C
4ABC 頁 181.5	頤	頤	頤	4ACF 頁 181.8	顎	顎	4AE3 頁 181.10	顎	顎
	G3-606C	T4-484B	JA-276C		G5-602A	T4-5977		GKX-1408.02	T3-5B64
	K3-352C			4AD0 頁 181.8	櫛	櫛	4AE4 頁 181.10	顎	顎
					G5-602B	T3-5723		G5-603E	T4-6225
4ABD 頁 181.5	顎	顎	顎	4AD1 頁 181.8	顎	顎		顎	顎
	GKX-1402.21	T5-4B3F	K3-352D		G5-602D	T3-5724	H-90F5		H-9A60
4ABE 頁 181.5	貽	貽	貽	4AD2 頁 181.8	顎	顎	4AE5 頁 181.10	顎	顎
	G3-606A	T4-4847	K3-352E		G5-6032	T3-5727		G3-7A39	T4-622F
4ABF 頁 181.6	頗	頗	頗	4AD3 頁 181.8	顎	顎	4AE6 頁 181.10	顎	顎
	GKX-1402.33	T3-4F68			GKX-1406.24	T3-5729	JA-276E	G3-612E	T4-622B
4AC0 頁 181.6	頭	頭	頭	4AD4 頁 181.9	顎	顎	4AE7 頁 181.10	顎	顎
	G3-682E	T4-4E59			G3-6123	T4-5E4E		G3-612F	T4-622B
4AC1 頁 181.6	頤	頤	頤	4AD5 頁 181.9	顎	顎	4AE8 頁 181.11	顎	顎
	G3-6549	T4-4E5C			GKX-1406.33	T3-5954		G3-612C	T4-652F
4AC2 頁 181.6	頤	頤	頤	4AD6 頁 181.9	顎	顎	4AE9 頁 181.11	顎	顎
	GKX-1403.04	T5-5260	K3-352F		G3-6124	T4-5E49		G3-6122	T4-6531
4AC3 頁 181.7	頤	頤	頤	4AD7 頁 181.9	顎	顎	4AEA 頁 181.11	頬	頬
	G5-6E3A	T4-546D	K3-3530		G3-612B	T4-5E47		G3-6136	T4-6530
4AC4 頁 181.7	頤	頤	頤	4AD8 頁 181.9	顎	顎	4AEB 頁 181.11	顎	顎
	G3-607C	T4-546F			G3-6127	T4-5E4B		GKX-1409.12	T3-5D54
4AC5 頁 181.7	頤	頤	頤	4AD9 頁 181.9	顎	顎	4AEC 頁 181.12	顎	顎
	GKX-1404.14	T3-5356			GKX-1406.41	T3-5957		G3-6139	T4-6777
4AC6 頁 181.7	頤	頤	頤	4ADA 頁 181.9	顎	顎	4AED 頁 181.12	顎	顎
	G3-606E	T4-4E5D			GKX-1407.02	T3-5955		G3-6128	T4-6779
4AC7 頁 181.7	顎	顎	顎	4ADB 頁 181.9	顎	顎	4AEE 頁 181.12	顎	顎
	GKX-1404.29	T3-5360			G3-612A	T4-5E4D		G3-6078	T4-6776

4AEF 頁 181.12	旗	旗	旗	4B03 風 182.5	颶	颶	4B17 風 182.9	飄	飄
	G3-613A	T4-677C	K3-353A		GKX-1412.21	T3-4A57		GHZ-74488.01	T3-595F
4AF0 頁 181.12	躰	躰	躰	4B04 風 182.6	颶	颶	4B18 風 182.10	颶	颶
	G3-613B	T4-677B			G3-4E6B	T4-4E60		G3-4F24	T4-6232
4AF1 頁 181.12	顚	顚	顚	4B05 風 182.6	颶	颶	4B19 風 182.10	颶	颶
	GHZ-74391.03	T7-5632	K3-353B		G3-4E70	T4-4E61		GHZ-74490.06	T3-5B67
4AF2 頁 181.13	顙	顙	顙	4B06 風 182.7	颶	颶	4B1A 風 182.10	颶	颶
	G3-613E	T4-6963			G3-4E74	T4-5476		GHZ-74489.16	T3-5B66
4AF3 頁 181.13	顎	顎	顎	4B07 風 182.7	颶	颶	4B1B 風 182.11	颶	颶
	GKX-1410.02	T3-5F76			G5-504F	T4-5477	K3-3540	G3-4E6E	T4-6536
4AF4 頁 181.13	顙	顙	顙	4B08 風 182.7	颶	颶	4B1C 風 182.11	颶	颶
	G3-613D	T4-6962	K3-353C		G3-4E75	T4-5473		GKX-1414.19	T3-5D55
4AF5 頁 181.15	顎	顎	顎	4B09 風 182.7	颶	颶	4B1D 風 182.12	颶	颶
	G3-613F	T4-6C39			G3-4E72	T4-5474		G3-4F25	T4-677E
4AF6 頁 181.15	顎	顎	顎	4B0A 風 182.7	颶	颶	4B1E 風 182.14	颶	颶
	GKX-1410.28	T5-7848	K3-353D		G3-4E6D	T4-5475		G3-4E71	T4-6B30
4AF7 頁 181.16	顎	顎	顎	4B0B 風 182.8	颶	颶	4B1F 風 182.15	颶	颶
	G5-6049	T3-6155			G3-4E76	T4-597D		G3-4E6F	T4-6C3A
4AF8 風 182.2	颶	颶	颶	4B0C 風 182.8	颶	颶	4B20 飛 183.8	飛	飛
	G3-4E5C	T4-362B			G3-614A	T4-5A22		GHZ-1415.20	T3-572B
4AF9 風 182.3	颶	颶	颶	4B0D 風 182.8	颶	颶	4B21 飛 183.9	飛	飛
	G3-4E5D	T4-3B7E	K3-353E		G3-4E79	T4-5A21		GKX-1415.21	T3-5960
4AFA 風 182.4	颶	颶	颶	4B0E 風 182.8	颶	颶	4B22 食 184.2	飮	飮
	GKX-1411.15	T3-4553			G3-4E77	T4-597C		GKX-1416.05	T3-343A
4AFB 風 182.4	颶	颶	颶	4B0F 風 182.8	颶	颶	4B23 食 184.3	飪	飪
	G3-4E62	T4-416D			G3-4E7B	T4-597A		G3-7A4B	T4-362C
4AFC 風 182.4	颶	颶	颶	4B10 風 182.8	颶	颶	4B24 食 184.3	餍	餍
	G3-4E64	T4-4172			G3-4E78	T4-597E	H-8C58	GKX-1416.16	T3-4029
4AFD 風 182.4	颶	颶	颶	4B11 風 182.9	颶	颶	4B25 食 184.3	餉	餉
	G3-4E63	T4-416E			G3-4E7C	T4-5E51		GKX-1416.20	T3-402A
4AFE 風 182.5	颶	颶	颶	4B12 風 182.9	颶	颶	4B26 食 184.4	餕	餕
	G3-4E68	T4-4851			GKX-1413.41	T7-447E	K3-3542	G3-7A4F	T4-3C24
4AFF 風 182.5	颶	颶	颶	4B13 風 182.9	颶	颶	4B27 食 184.4	餔	餔
	G3-4E69	T4-4856	H-9145		G3-4F21	T4-5E50		GKX-1417.11	T3-4028
4B00 風 182.5	颶	颶	颶	4B14 風 182.9	颶	颶	4B28 食 184.4	餔	餔
	G3-4E6A	T4-4859	K3-353F		G3-4E7E	T4-5E52		G3-7A4E	T4-3C25
4B01 風 182.5	颶	颶	颶	4B15 風 182.9	颶	颶	4B29 食 184.4	餔	餔
	G3-4E67	T4-4850			GKX-1413.45	T3-595D		GKX-1417.33	T3-455D
4B02 風 182.5	颶	颶	颶	4B16 風 182.9	颶	颶	4B2A 食 184.4	餔	餔
	G3-4E65	T4-4854			GKX-1413.47	T3-595E		G5-784B	T3-402C

4B2B 食 184.5 G3-7A54 T4-4177 K3-3547	餕 G3-7A54 T4-4177 K3-3547	餕 G3-7A54 T4-4177 K3-3547	4B3E 食 184.7 G3-7A68 T4-4E64	餑 G3-7A68 T4-4E64	餑 G3-7A68 T4-4E64	4B52 食 184.10 G3-7A7E T4-5E5B K3-3555	餑 G3-7A7E T4-5E5B K3-3555	餑 G3-7A7E T4-5E5B K3-3555
4B2C 食 184.5 G3-7A52 T4-4174 H-8BB6	餥 G3-7A52 T4-4174 K3-3547	餥 G3-7A52 T4-4174 K3-3547	4B3F 食 184.7 G3-7A69 T4-4E67	餔 G3-7A69 T4-4E67	餔 G3-7A69 T4-4E67	4B53 食 184.10 G3-7A5B T4-5E59	餔 G3-7A5B T4-5E59	餔 G3-7A5B T4-5E59
4B2D 食 184.5 GKX-1418.06 T3-4A5C	餧 GKX-1418.06 T3-4A5C	餧 GKX-1418.06 T3-4A5C	4B40 食 184.7 G5-7858 T4-4E66 K3-354D	餪 G5-7858 T4-4E66 K3-354D	餪 G5-7858 T4-4E66 K3-354D	4B54 食 184.10 G3-7A7A T4-5E5A	餪 G3-7A7A T4-5E5A	餪 G3-7A7A T4-5E5A
4B2E 食 184.5 GKX-1418.09 T3-4E5E	餫 GKX-1418.09 T3-4E5E	餫 GKX-1418.09 T3-4E5E	4B41 食 184.7 G3-7A46 T4-5478	餬 G3-7A46 T4-5478	餬 G3-7A46 T4-5478	4B55 食 184.11 G3-7A48 T4-6539 JA-2773	餬 G3-7A48 T4-6539 JA-2773	餬 G3-7A48 T4-6539 JA-2773
4B2F 食 184.5 G3-7A50 T4-4175 K3-3548	餮 G3-7A50 T4-4175 K3-3548	餮 G3-7A50 T4-4175 K3-3548	4B42 食 184.7 G3-7A66 T4-4E69	餯 G3-7A66 T4-4E69	餯 G3-7A66 T4-4E69	4B56 食 184.11 G3-7B22 T4-6236 K3-3556	餯 G3-7B22 T4-6236 K3-3556	餯 G3-7B22 T4-6236 K3-3556
4B30 食 184.5 GKX-1418.15 T3-4556	餭 GKX-1418.15 T3-4556	餭 GKX-1418.15 T3-4556	4B43 食 184.8 G3-7A72 T4-547C	餱 G3-7A72 T4-547C	餱 G3-7A72 T4-547C	4B57 食 184.11 GKX-1425.05 T3-5B68	餱 GKX-1425.05 T3-5B68	餱 GKX-1425.05 T3-5B68
4B31 食 184.5 GKX-1418.16 T3-4555 K3-3549	餩 GKX-1418.16 T3-4555 K3-3549	餩 GKX-1418.16 T3-4555 K3-3549	4B44 食 184.8 G3-7A6B T4-547D	餴 G3-7A6B T4-547D	餴 G3-7A6B T4-547D	4B58 食 184.12 G3-7B26 T4-653C	餴 G3-7B26 T4-653C	餴 G3-7B26 T4-653C
4B32 食 184.5 GKX-1418.23 T3-455A	餩 GKX-1418.23 T3-455A	餩 GKX-1418.23 T3-455A	4B45 食 184.8 G3-7A6F T4-547A	餴 G3-7A6F T4-547A	餴 G3-7A6F T4-547A	4B59 食 184.12 G3-7B25 T4-653B	餴 G3-7B25 T4-653B	餴 G3-7B25 T4-653B
4B33 食 184.5 G3-7A56 T4-4179	餩 G3-7A56 T4-4179	餩 G3-7A56 T4-4179	4B46 食 184.8 G3-7A47 T4-5A27 K3-354E	餭 G3-7A47 T4-5A27 K3-354E	餭 G3-7A47 T4-5A27 K3-354E	4B5A 食 184.12 G5-7871 T3-5D57	餭 G5-7871 T3-5D57	餭 G5-7871 T3-5D57
4B34 食 184.5 G5-784F T4-417A K3-354A	餩 G5-784F T4-417A K3-354A	餩 G5-784F T4-417A K3-354A	4B47 食 184.8 G5-785F T4-5522 K3-354F	餩 G5-785F T4-5522 K3-354F	餩 G5-785F T4-5522 K3-354F	4B5B 食 184.12 GHZ-74472.05 T3-5D59	餩 GHZ-74472.05 T3-5D59	餩 GHZ-74472.05 T3-5D59
4B35 食 184.6 G5-7857 T3-4A58	餳 G5-7857 T3-4A58	餳 G5-7857 T3-4A58	4B48 食 184.9 G3-7A74 T4-5A28	餩 G3-7A74 T4-5A28	餩 G3-7A74 T4-5A28	4B5C 食 184.12 K3-3557	餩 K3-3557	餩 K3-3557
4B36 食 184.6 GKX-1419.17 T3-4A59	餳 GKX-1419.17 T3-4A59	餳 GKX-1419.17 T3-4A59	4B49 食 184.9 G3-7A75 T4-5A2A	餩 G3-7A75 T4-5A2A	餩 G3-7A75 T4-5A2A	4B5D 食 184.13 G5-7856 T4-6824 K3-3558	餩 G5-7856 T4-6824 K3-3558	餩 G5-7856 T4-6824 K3-3558
4B37 食 184.6 G3-7A5F T4-485B H-FCCF	餳 G3-7A5F T4-485B H-FCCF	餳 G3-7A5F T4-485B H-FCCF	4B4A 食 184.9 GKX-1423.07 T5-6031 K3-3551	餩 GKX-1423.07 T5-6031 K3-3551	餩 GKX-1423.07 T5-6031 K3-3551	4B5E 食 184.13 G5-7853 T4-6823 K3-3559	餩 G5-7853 T4-6823 K3-3559	餩 G5-7853 T4-6823 K3-3559
4B38 食 184.6 GKX-1419.11 T7-2B38 K3-354B	餳 GKX-1419.11 T7-2B38 K3-354B	餳 GKX-1419.11 T7-2B38 K3-354B	4B4B 食 184.9 GKX-1423.14 T3-572D	餩 GKX-1423.14 T3-572D	餩 GKX-1423.14 T3-572D	4B5F 食 184.13 GKX-1426.11 T3-5E7D	餩 GKX-1426.11 T3-5E7D	餩 GKX-1426.11 T3-5E7D
4B39 食 184.6 G5-7854 T3-4A5A	餳 G5-7854 T3-4A5A	餳 G5-7854 T3-4A5A	4B4C 食 184.9 GKX-1423.16 T3-5964	餩 GKX-1423.16 T3-5964	餩 GKX-1423.16 T3-5964	4B60 食 184.13 G5-7874 T4-6822 K3-355A	餩 G5-7874 T4-6822 K3-355A	餩 G5-7874 T4-6822 K3-355A
4B3A 食 184.6 G3-7A61 T4-485C	餳 G3-7A61 T4-485C	餳 G3-7A61 T4-485C	4B4D 食 184.9 GKX-1423.24 T5-602C K3-3552	餩 GKX-1423.24 T5-602C K3-3552	餩 GKX-1423.24 T5-602C K3-3552	4B61 食 184.14 G3-7B2A T4-6967	餩 G3-7B2A T4-6967	餩 G3-7B2A T4-6967
4B3B 食 184.6 GHZ-74449.11 T6-6440 JA-2772	餳 GHZ-74449.11 T6-6440 JA-2772	餳 GHZ-74449.11 T6-6440 JA-2772	4B4E 食 184.9 GHZ-74463.10 T3-572C	餩 GHZ-74463.10 T3-572C	餩 GHZ-74463.10 T3-572C	4B62 食 184.14 G3-7A57 T4-6965	餩 G3-7A57 T4-6965	餩 G3-7A57 T4-6965
4B3C 食 184.7 G5-785C T3-4F6A	餳 G5-785C T3-4F6A	餳 G5-785C T3-4F6A	4B4F 食 184.9 K3-3553	餩 K3-3553	餩 K3-3553	4B63 食 184.14 GKX-1426.29 T3-5F77	餩 GKX-1426.29 T3-5F77	餩 GKX-1426.29 T3-5F77
4B3D 食 184.7 G3-7A67 T4-4E65 K3-354C	餳 G3-7A67 T4-4E65 K3-354C	餳 G3-7A67 T4-4E65 K3-354C	4B50 食 184.10 G5-786E T4-5E58 K3-3554	餩 G5-786E T4-5E58 K3-3554	餩 G5-786E T4-5E58 K3-3554	4B64 食 184.14 G3-7B28 T4-6968	餩 G3-7B28 T4-6968	餩 G3-7B28 T4-6968
			4B51 食 184.10 G3-7B21 T4-5E57	餩 G3-7B21 T4-5E57	餩 G3-7B21 T4-5E57	4B65 食 184.15 GKX-1427.07 T4-6B31 K3-355C	餩 GKX-1427.07 T4-6B31 K3-355C	餩 GKX-1427.07 T4-6B31 K3-355C

4B66 食 184.17 GKX-1427.19	餽	餽	4B78 馬 187.4 GKX-1435.09	駁	駁	駁	4B8C 馬 187.6 GHZ-74554.04	駄	駄	駄
4B67 食 184.17 G3-7B2C	餚	餚	4B79 馬 187.4 G3-3D7B	駢	駢	駢	4B8D 馬 187.6 T7-3628	駕	駕	駕
4B68 食 184.18 G3-7B2D	餚	餚	4B7A 馬 187.4 GKX-1435.15	駢	駢	駢	4B8E 馬 187.7 GKX-1439.03	駔	駔	駔
4B69 食 184.19 G3-7B2E	餚	餚	4B7B 馬 187.4 GKX-1435.17	駢	駢	駢		駔	駔	駔
4B6A 𠂇 184.12 GS-2149	餌	餌	4B7C 馬 187.4 GKX-1435.21	駢	駢	駢	4B8F 馬 187.7 GKX-1439.07	駔	駔	駔
4B6B 首 185.6 G5-7924	𩷶	𩷶	4B7D 馬 187.4 GHZ-74544.01	駢	駢	駢	4B90 馬 187.7 GKX-1439.08	駔	駔	駔
4B6C 首 185.6 GHZ-74501.11	𩷶	𩷶	4B7E 馬 187.4 GHZ-74543.07	駢	駢	駢	4B91 馬 187.7 G3-3E42	駔	駔	駔
4B6D 首 185.9 G3-7B33	𩷶	𩷶	4B7F 馬 187.5 G5-412D	駢	駢	駢	4B92 馬 187.7 GKX-1439.14	駔	駔	駔
4B6E 首 185.10 G3-7B58	𩷶	𩷶	4B80 馬 187.5 GKX-1435.34	駢	駢	駢	4B93 馬 187.8 GKX-1440.10	駔	駔	駔
4B6F 香 186.5 GKX-1429.07	𩷶	𩷶	4B81 馬 187.5 GKX-1435.40	駢	駢	駢		駔	駔	駔
4B70 香 186.8 GKX-1429.14	𩷶	𩷶	4B82 馬 187.5 G3-3E22	駢	駢	駢	4B94 馬 187.8 GKX-1440.23	駔	駔	駔
	𩷶	𩷶	4B83 馬 187.5 GKX-1436.11	駢	駢	駢	4B95 馬 187.8 G3-3E51	駔	駔	駔
4B71 香 186.8 G3-7A2D	𩷶	𩷶	4B84 馬 187.5 G3-3E2A	駢	駢	駢	4B96 馬 187.8 GKX-1440.31	駔	駔	駔
4B72 香 186.8 GKX-1429.18	𩷶	𩷶	4B85 馬 187.5 G3-3E24	駢	駢	駢	4B97 馬 187.8 G3-3E4B	駔	駔	駔
	𩷶	𩷶	4B86 馬 187.6 GKX-1437.32	駢	駢	駢		駔	駔	駔
4B73 香 186.18 GKX-1429.36	𩷶	𩷶	4B87 馬 187.6 GKX-1437.33	駢	駢	駢	4B98 馬 187.8 GKX-1440.40	駔	駔	駔
4B74 馬 187.2 G5-4129	𩷶	𩷶	4B88 馬 187.6 GKX-1438.01	駢	駢	駢	4B99 馬 187.8 G3-3E48	駔	駔	駔
4B75 馬 187.3 GKX-1434.08	𩷶	𩷶	4B89 馬 187.6 GKX-1438.11	駢	駢	駢	4B9A 馬 187.8 G3-3E47	駔	駔	駔
4B76 馬 187.3 GKX-1434.09	𩷶	𩷶	4B8A 馬 187.6 GKX-1438.13	駢	駢	駢	4B9B 馬 187.8 GKX-1441.03	駔	駔	駔
4B77 馬 187.4 G3-3D78	𩷶	𩷶	4B8B 馬 187.6 G3-3E2F	駢	駢	駢	4B9C 馬 187.9 G3-3E53	駔	駔	駔

4B9D 馬 187.9 G3-3E36 H-9A70	驛 驛 驛	驛 驛 驛	4BAF 馬 187.11 GKX-1444.19	駁 駁 駁	駁 駁 駁	4BC2 馬 187.24 G3-4251	鬱 鬱 鬱
4B9E 馬 187.9 G5-4143	驕 驕 驕	驕 驕 驕	4BB0 馬 187.11 GKX-1444.26	駕 駕 駕	駕 駕 駕	4BC3 馬 187.6 GS-2345	安 安 安
4B9F 馬 187.9 GKX-1441.31	駿 駿 駿	駿 駿 駿	4BB1 馬 187.11 G3-3E63	駶 駶 駶	駶 駶 駶	4BC4 馬 187.7 GS-2347	弱 弱 弱
4BA0 馬 187.9 G3-3E55	駔 駔 駔	駔 駔 駔	4BB2 馬 187.12 GKX-1445.02	驥 驥 驥	驥 驥 驥	4BC5 馬 187.10 GS-2342	駢 駢 駢
4BA1 馬 187.9 G3-3E58	駔 駔 駔	駔 駔 駔	4BB3 馬 187.12 GKX-1445.11	駔 駔 駔	駔 駔 駔	4BC6 骨 188.1 GKX-1447.26	骯 骯 骯
4BA2 馬 187.9 G3-3E57	駔 駔 駔	駔 駔 駔	4BB4 馬 187.12 G3-3E6D	駔 駔 駔	駔 駔 駔	4BC7 骨 188.2 G5-776B	骱 骱 骱
4BA3 馬 187.10 G3-3E67	驪 驪 驪	驪 驪 驪	4BB5 馬 187.12 G5-4151	驥 驥 驥	驥 驥 驥	4BC8 骨 188.4 G3-796E	骱 骱 骱
4BA4 馬 187.10 G3-3E66	駔 駔 駔	駔 駔 駔	4BB6 馬 187.12 GKX-1445.24	駔 駔 駔	駔 駔 駔	4BC9 骨 188.4 GKX-1448.18	骱 骱 骱
4BA5 馬 187.10 GKX-1442.27	駔 駔 駔	駔 駔 駔	4BB7 馬 187.13 G3-3E70	駔 駔 駔	駔 駔 駔	4BCA 骨 188.5 G5-7770	骱 骱 骱
4BA6 馬 187.10 GKX-1443.03	駔 駔 駔	駔 駔 駔	4BB8 馬 187.13 G3-3E2B	駔 駔 駔	駔 駔 駔	4BCB 骨 188.5 G3-796F	骱 骱 骱
4BA7 馬 187.10 G3-743A	駔 駔 駔	駔 駔 駔	4BB9 馬 187.13 G3-3E33	駔 駔 駔	駔 駔 駔	4BCC 骨 188.5 G3-7972	骱 骱 骱
4BA8 馬 187.10 GKX-1443.13	駔 駔 駔	駔 駔 駔	4BBA 馬 187.14 GKX-1446.11	駔 駔 駔	駔 駔 駔	4BCD 骨 188.5 G3-7970	骱 骱 骱
4BA9 馬 187.10 GKX-1443.16	駔 駔 駔	駔 駔 駔	4BBB 馬 187.14 GKX-1446.13	駔 駔 駔	駔 駔 駔	4BCE 骨 188.5 GKX-1448.44	骱 骱 骱
4BAA 馬 187.11 GKX-1443.28	駔 駔 駔	駔 駔 駔	4BBC 馬 187.14 GKX-1446.20	駔 駔 駔	駔 駔 駔	4BCF 骨 188.6 G5-7777	骱 骱 骱
4BAB 馬 187.11 G5-4148	駔 駔 駔	駔 駔 駔	4BBD 馬 187.15 GKX-1446.35	駔 駔 駔	駔 駔 駔	4BD0 骨 188.6 GKX-1449.01	骱 骱 骱
4BAC 馬 187.11 G3-3E61	駔 駔 駔	駔 駔 駔	4BBE 馬 187.16 G3-3E21	駔 駔 駔	駔 駔 駔	4BD1 骨 188.6 G3-7979	骱 骱 骱
4BAD 馬 187.11 G3-3E4D	駔 駔 駔	駔 駔 駔	4BBF 馬 187.17 GKX-1447.08	駔 駔 駔	駔 駔 駔	4BD2 骨 188.6 G3-797A	骱 骱 骱
4BAE 馬 187.11 G3-3E38	駔 駔 駔	駔 駔 駔	4BC0 馬 187.18 G3-3E60	駔 駔 駔	駔 駔 駔	4BD3 骨 188.6 G3-7974	骱 骱 骱
			4BC1 馬 187.19 GHZ-74585.05	駔 駔 駔	駔 駔 駔		

4BD4 骨 188.6 G3-797D	骭	骭	骭	4BE7 高 189.2 G5-3355	高	高	高	4FBF 影 190.7 K3-3633	髦
4BD5 骨 188.7 GKX-1449.17	骭	骭	骭	4BE8 高 189.3 G5-7965	高	高	高	4BFC 影 190.7 G3-7848	髣
4BD6 骨 188.7 G3-7A21	骭	骭	骭	4BE9 高 189.4 K3-362C	臺	臺	臺	4BFD 影 190.8 G3-784F	髦
4BD7 骨 188.7 G5-777A	骭	骭	骭	4BEA 高 189.9 G3-7B71	顛	顛	顛	4BFE 影 190.8 G3-7B4E	髦
4BD8 骨 188.7 G5-777B	骭	骭	骭	4BEB 高 189.12 GKX-1452.15	𩶓	𩶓	𩶓	4BFF 影 190.8 G5-7943	髣
4BD9 骨 188.7 GKX-1449.27	骭	骭	骭	4BEC 高 189.15 GKX-1452.24	𩶔	𩶔	𩶔	4C00 影 190.8 G3-7B4C	髣
4BDA 骨 188.7 G5-777C	骭	骭	骭	4BED 影 190.2 GKX-1452.27	𩶔	𩶔	𩶔	4C01 影 190.8 G3-7B51	髣
4BDB 骨 188.8 GKX-1449.39	骭	骭	骭	4BEE 影 190.2 GKX-1452.28	𩶔	𩶔	𩶔	4C02 影 190.8 G3-7B4D	髣
	骭	骭	骭	4BEF 影 190.4 GKX-1452.35	𩶔	𩶔	𩶔	4C03 影 190.8 G3-7B50	髣
4BDC 骨 188.8 G3-7A22	骭	骭	骭	4BF0 影 190.4 G3-7B37	𩶔	𩶔	𩶔	4C04 影 190.9 G3-7B55	髣
4BDD 骨 188.9 GKX-1450.04	骭	骭	骭	4BF1 影 190.4 G3-7B36	𩶔	𩶔	𩶔	4C05 影 190.9 G5-7931	髣
4BDE 骨 188.9 G3-797E	骭	骭	骭	4BF2 影 190.4 G3-7B39	𩶔	𩶔	𩶔	4C06 影 190.9 G3-7B59	髣
4BDF 骨 188.9 G3-7A24	骭	骭	骭	4BF3 影 190.4 GKX-1453.05	𩶔	𩶔	𩶔	4C07 影 190.9 GKX-1455.42	髣
4BE0 骨 188.9 G5-7821	骭	骭	骭	4BF4 影 190.4 GKX-1453.08	𩶔	𩶔	𩶔	4C08 影 190.10 G3-7B56	髣
4BE1 骨 188.10 GKX-1450.29	骭	骭	骭	4BF5 影 190.5 G3-7B3A	𩶔	𩶔	𩶔	4C09 影 190.10 G3-7B5F	髣
4BE2 骨 188.11 G5-7976	𦵯	𦵯	𦵯	4BF6 影 190.5 GHZ-74522.01	𩶔	𩶔	𩶔	4C0A 影 190.10 G3-7B5D	髣
4BE3 骨 188.12 G3-7A23	𩶔	𩶔	𩶔	4BF7 影 190.6 G3-7B40	𩶔	𩶔	𩶔	4C0B 影 190.10 GKX-1456.09	髣
4BE4 骨 188.13 G5-7778	𩶔	𩶔	𩶔	4BF8 影 190.6 G3-7B45	𩶔	𩶔	𩶔	4C0C 影 190.11 GKX-1456.12	髣
4BE5 骨 188.14 G3-7A28	𩶔	𩶔	𩶔	4BF9 影 190.7 G5-7940	𩶔	𩶔	𩶔	4C0D 影 190.11 K3-3638	髣
4BE6 骨 188.15 G3-7A27	𩶔	𩶔	𩶔	4BFA 影 190.7 G5-793E	𩶔	𩶔	𩶔	4C0D 影 190.11 GKX-1456.14	髣
									T3-5F26

4C0E 影 190.12	𩫔 G5-7947	𩫔 T4-6972	𩫔 K3-3639	4C21 鬼 194.5	𩫔 G5-7839	𩫔 T4-4F25	𩫔 K3-363F	4C34 魚 195.3	𩫔 G3-773F	𩫔 T4-486D	𩫔 K3-3647
	𩫔 H-915F			4C22 鬼 194.6	𩫔 G3-7A3A	𩫔 T4-553F		4C35 魚 195.3	𩫔 GKX-1465.21	𩫔 T5-4B64	𩫔 JA-2824
4C0F 影 190.14	𩫔 G3-7B63	𩫔 T4-6C43		4C23 鬼 194.6	𩫔 GHZ-74432.13	𩫔 T3-5377		4C36 魚 195.3	𩫔 K3-3648		
4C10 影 190.14	𩫔 G3-7B5E	𩫔 T4-6C41		4C24 鬼 194.8	𩫔 G3-7A36	𩫔 T4-5E7E		4C37 魚 195.4	𩫔 G3-7741	𩫔 T4-4F28	𩫔 K3-3649
4C11 影 190.14	𩫔 GKX-1457.06	𩫔 T3-612D		4C25 鬼 194.8	𩫔 G5-7840	𩫔 T3-5970	𩫔 K3-3640	4C38 魚 195.4	𩫔 G5-7647	𩫔 T4-4F34	𩫔 K3-364A
4C12 影 190.14	𩫔 GKX-1457.07	𩫔 T5-7852	𩫔 K3-363B	4C26 鬼 194.8	𩫔 G3-7A41	𩫔 T4-5E7D		4C39 魚 195.4	𩫔 GKX-1466.05	𩫔 T3-5021	
4C13 影 190.15	𩫔 G3-7B64	𩫔 T4-6D35		4C27 鬼 194.8	𩫔 G3-7A3F	𩫔 T4-5E7C		4C3A 魚 195.4	𩫔 GKX-1466.15	𩫔 T7-2B6A	𩫔 JA-2825
4C14 影 190.15	𩫔 GKX-1457.16	𩫔 T7-616A	𩫔 K3-363C	4C28 鬼 194.9	𩫔 GKX-1462.47	𩫔 T3-5B73		4C3B 魚 195.4	𩫔 G3-7748	𩫔 T4-4F39	𩫔 H-9FA5
4C15 影 190.16	𩫔 G3-7B3C	𩫔 T4-6D69		4C29 鬼 194.9	𩫔 G3-7A3C	𩫔 T5-6668		4C3C 魚 195.4	𩫔 G3-774C	𩫔 T4-4F32	𩫔 K3-364B
4C16 影 190.19	𩫔 G3-7B65	𩫔 T4-6E49		4C2A 鬼 194.10	𩫔 GKX-1462.53	𩫔 T3-5D65			𩫔 V2-874D		
4C17 門 191.10	𩫔 GKX-1457.40	𩫔 T7-517D	𩫔 JA-2822	4C2B 鬼 194.12	𩫔 G5-783A	𩫔 T4-5977	𩫔 K3-3641	4C3D 魚 195.4	𩫔 G3-7743	𩫔 T4-4F2B	𩫔 鯧
4C18 門 191.11	𩫔 G3-3B32	𩫔 T5-7241		4C2C 鬼 194.12	𩫔 G3-7A43	𩫔 T4-5976		4C3E 魚 195.4	𩫔 G3-7750	𩫔 T4-4F29	𩫔 鮑
4C19 鬲 193.4	𩫔 GKX-1459.03	𩫔 T3-4A77		4C2D 鬼 194.12	𩫔 GKX-1463.15	𩫔 T7-5A4F	𩫔 K3-3642	4C3F 魚 195.5	𩫔 GKX-1467.13	𩫔 T3-5427	𩫔 鮑
4C1A 鬲 193.4	𩫔 GKX-1459.04	𩫔 T3-4A76		4C2E 鬼 194.13	𩫔 K3-3643			4C40 魚 195.5	𩫔 G3-775A	𩫔 T4-5544	𩫔 鮋
4C1B 鬲 193.5	𩫔 G5-7957	𩫔 T3-4D3E		4C2F 鬼 194.14	𩫔 G3-7A45	𩫔 T4-6C48	𩫔 K3-3644			𩫔 H-874F	
4C1C 鬲 193.6	𩫔 G5-3F2D	𩫔 T3-5376		4C30 鬼 194.14	𩫔 G3-7A44	𩫔 T4-6C49		4C41 魚 195.5	𩫔 G3-7755	𩫔 T4-5542	𩫔 鮚
4C1D 鬲 193.12	𩫔 G3-7B6D	𩫔 T7-5A4B		4C31 鬼 194.24	𩫔 G3-7A3B	𩫔 T4-6E58		4C42 魚 195.5	𩫔 G3-7767	𩫔 T4-5548	𩫔 鮋
4C1E 鬲 193.15	𩫔 G5-7960	𩫔 T3-6158	𩫔 K3-363E	4C32 魚 195.1	𩫔 G3-7739	𩫔 T5-3D54	𩫔 K3-3645	4C43 魚 195.5	𩫔 GKX-1467.28	𩫔 T3-537E	𩫔 鮋
4C1F 鬼 194.4	𩫔 GKX-1461.13	𩫔 T3-4A79						4C44 魚 195.5	𩫔 GKX-1467.30	𩫔 T3-5428	𩫔 鮄
4C20 鬼 194.5	𩫔 G3-7A38	𩫔 T4-4F24	𩫔 JA-2823	4C33 魚 195.2	𩫔 H-8741	𩫔 K3-3646		4C45 魚 195.5	𩫔 G3-7753	𩫔 T4-5541	𩫔 鮄

4C46 魚 195.5 GKX-1468.08 T3-5426	鯿 鯿	4C56 魚 195.7 GKX-1471.19 T3-5977	鯈 鯈	4C69 魚 195.8 GHZ-74696.09 TF-6472	鯙 鯙	4C7A 魚 195.7 K3-365A
4C47 魚 195.5 G5-764E T3-5424 H-874E	鮀 鮀	4C57 魚 195.7 G3-7827 T4-5F29 H-8755	鰐 鰐	4C6A 魚 195.8 K3-3659	鰕 鰕	
4C48 魚 195.5 GKX-1468.17 T3-5422	鯩 鯩	4C58 魚 195.7 G3-7829 T4-5F2B	鰌 鰌	4C6B 魚 195.9 GKX-1473.37 T3-5D77	鰔 鰔	
4C49 魚 195.5 GKX-1468.20 T3-537B K3-364D	鮁 鮁	4C59 魚 195.8 G3-7837 T4-625D	鯉 鯉	4C6C 魚 195.9 G3-7858 T4-6555	鯷 鯷	
4C4A 魚 195.6 G3-7822 T4-5A40 K3-364E	鯊 鮫	4C5A 魚 195.8 G3-783F T5-6B35 V0-4830	鯸 鯸	4C6D 魚 195.9 GKX-1474.04 T7-5231	鮋 鮋	鮋 鮋
鯊 鮫 VO-4826	鯵 鮵	4C5B 魚 195.8 G3-7835 T4-6267 K3-3654	鰐 鰐	鮋 鮋 H-9A79	鮋 鮋	
4C4B 魚 195.6 G5-7651 T3-5741 K3-364F	鯥 鮦	4C5C 魚 195.8 G3-7834 T4-6257 K3-3655	鰐 鰐	4C6E 魚 195.9 G3-7842 T4-655B	鰥 鰥	
4C4C 魚 195.6 G3-7825 T4-5F21	鮀 鮀	4C5D 魚 195.8 G3-783A T4-6261	鰐 鰐	4C6F 魚 195.9 GKX-1474.26 T3-5D6C	鰐 鰐	
4C4D 魚 195.6 GKX-1470.01 T7-3E49 JA-2826	鮀 鮀	4C5E 魚 195.8 G3-7836 T4-6259	鰐 鰐	4C70 魚 195.9 GKX-1474.31 T7-5233 JA-2827	鰐 鰐	鰐 鰐
鮀 鮀 K3-3650	鮀 鮀	4C5F 魚 195.8 G3-7840 T4-6254 K3-3656	鰐 鰐	4C71 魚 195.9 G3-7853 T4-6553 K3-365C	鰐 鰐	
4C4E 魚 195.6 G3-7769 T4-5A42	鮀 鮀	4C60 魚 195.8 GKX-1472.25 T3-5B76	鰐 鰐	4C72 魚 195.9 GKX-1475.02 T3-5D6B	鰐 鰐	
4C4F 魚 195.7 GKX-1470.13 T3-5972	鮀 鮀	4C61 魚 195.8 GKX-1472.32 T5-6B31 K3-3657	鰐 鰐	4C73 魚 195.9 GKX-1475.16 T3-5D6D	鰐 鰐	
4C50 魚 195.7 G3-782C T4-5F23	鮀 鮀	4C62 魚 195.8 G3-777E T4-6262	鰐 鰐	4C74 魚 195.9 GHZ-74703.14 K3-365D	鮀 鮀	
4C51 魚 195.7 GKX-1471.02 T5-666E K3-3651	鮀 鮀	4C63 魚 195.8 GKX-1473.06 T5-6B2B K3-3658	鰐 鰐	4C75 魚 195.10 G3-785C T4-683D	鰐 鰐	
鮀 鮀 V2-8758	鮀 鮀	4C64 魚 195.8 G3-783B T4-6260	鰐 鰐	4C76 魚 195.10 GKX-1475.23 T3-5F2D JA-2828	鰐 鰐	
4C52 魚 195.7 G5-765C T4-5F27 K3-3653	鮀 鮀	4C65 魚 195.8 G3-7838 T4-6264	鰐 鰐	4C77 魚 195.10 G5-4948 T3-5F30 K3-365F	鰐 鰐	
鮀 鮀 V2-8759	鮀 鮀	4C66 魚 195.8 GKX-1473.19 T3-5B78	鰐 鰐	4C78 魚 195.10 G3-784F T4-683C V0-4834	鰐 鰐	
4C53 魚 195.7 G3-7775 T4-5F25	鯢 鯢	4C67 魚 195.8 GKX-1473.27 T3-5B7B	鰐 鰐	4C79 魚 195.10 G5-7671 T3-5F2E	鰐 鰐	
4C54 魚 195.7 G5-765E T3-5978	鯢 鯢	4C68 魚 195.8 T3-5B7C	鰐 鰐	4C7A 魚 195.10 GKX-1476.10 T3-5F2B	鰐 鰐	
4C55 魚 195.7 G3-782A T4-5F24 VO-4827	鯢 鯢					

4C7B 魚 195.10 G3-784D	鯧	鯧	鯧	4C8E 魚 195.12 GKX-1478.26	鯉	鯉	鯉	4CA2 魚 195.10 G7-2234	臍
4C7C 魚 195.10 GKX-1476.18	鯷	鯷	鯷	4C8F 魚 195.12 GHZ-74715.05	鰠	鰠	鰠	4CA3 魚 195.10 G7-224E	臍
4C7D 魚 195.10 GHZ-74707.08	鯈	鯈	鯈	4C90 魚 195.13 GKX-1478.36	鰐	鰐	鰐	4CA4 魚 195.10 GS-224D	臍
4C7E 魚 195.11 G3-7854	鰻	鰻	鰻	4C91 魚 195.13 GKX-1478.38	鯡	鯡	鯡	4CA5 鳥 196.2 G5-5B74	鳶
4C7F 魚 195.11 GKX-1476.38	鰴	鰖	鰖	4C92 魚 195.13 GKX-1478.39	鰣	鰣	鰣	4CA6 鳥 196.3 GKX-1482.05	鳊
4C80 魚 195.11 G3-776C	鰸	鰸	鰸	4C93 魚 195.13 G3-782B	鯮	鯮	鯮	4CA7 鳥 196.3 GKX-1482.06	鳩
4C81 魚 195.11 G3-7866	鰹	鰹	鰹	4C94 魚 195.13 G5-767C	鱈	鱈	鱈	4CA8 鳥 196.3 G5-354D	鳩
4C82 魚 195.11 GKX-1477.13	鰩	鰩	鰩	4C95 魚 195.13 GKX-1479.24	鱈	鱈	鱈	4CA9 鳥 196.3 GKX-1483.02	鳳
4C83 魚 195.11 G3-7869	鰨	鰨	鰨	4C96 魚 195.14 GKX-1479.31	鱈	鱈	鱈	4CAA 鳥 196.3 G3-352F	鳩
4C84 魚 195.11 GKX-1477.26	鰩	鰩	鰩	4C97 魚 195.14 G3-7863	鯽	鯽	鯽	4CAB 鳥 196.3 GHZ-74615.11	鳴
4C85 魚 195.11 G3-7831	鰔	鰔	鰔	4C98 魚 195.14 G3-7876	鯽	鯽	鯽	4CAC 鳥 196.4 G3-5D26	鷦
	鰔			4C99 魚 195.15 GKX-1480.09	鯽	鯽	鯽	4CAD 鳥 196.4 G5-4F7E	鷗
4C86 魚 195.11 GHZ-74711.03	魚	魚	魚	4C9A 魚 195.16 G3-7871	鯽	鯽	鯽	4CAE 鳥 196.4 GKX-1483.17	鷂
4C87 魚 195.11 K3-3662	鮀			4C9B 魚 195.16 G3-7877	鯽	鯽	鯽	4CAF 鳥 196.4 G3-5C76	鷄
4C88 魚 195.11 TF-6A3F	鮀	鮀	鮀	4C9C 魚 195.33 GKX-1480.51	鯽	鯽	鯽	4CB0 鳥 196.4 G5-5B79	云鳴
4C89 魚 195.12 G3-786D	鮀	鮀	鮀	4C9D 魚 195.4 GS-224C	鮀				云鳴
4C8A 魚 195.12 G3-7867	鮀	鮀	鮀	4C9E 魚 195.5 GS-224E	鮀			4CB1 鳥 196.4 GKX-1483.30	鳴
4C8B 魚 195.12 G3-786A	鮀	鮀	鮀	4C9F 魚 195.5 G7-2232	鮀			4CB2 鳥 196.4 G3-5D23	鳴
4C8C 魚 195.12 G3-786B	鮀	鮀	鮀	4CA0 魚 195.9 G7-2233	鮀			4CB3 鳥 196.4 GKX-1484.04	鳴
4C8D 魚 195.12 GKX-1478.17	鮀	鮀	鮀	4CA1 魚 195.9 G7-224D	鮀			4CB4 鳥 196.4 GKX-1484.17	鳴

4CB5 鳥 196.4 GKX-1484.25	鴛	鴛	4CC9 鳥 196.5 G3-5D33	鴕	鴕	4CDD 鳥 196.8 G3-5D69	鵠	鵠
T3-5026			T4-5550			T4-626A		
4CB6 鳥 196.4 K3-3673	鶩	鶩	4CCA 鳥 196.5 GHZ-74622.17	鶩	鶩	4CDE 鳥 196.8 GKX-1492.01	鶩	鶩
T3-4C63			T7-3651		K3-3675	T3-5C21		
4CB7 鳥 196.4 T3-4C63	梟	梟	4CCB 鳥 196.6 G5-6126	鷂	鷂	4CDF 鳥 196.8 G5-5C3D	鵬	鵬
H-9CD1			T3-5633		K3-3676	T4-626C		K3-367D
4CB8 鳥 196.4 G3-5C7D	鵠	鵠	4CCC 鳥 196.6 GKX-1487.30	鵠	鵠	4CEO 鳥 196.8 G3-5D62	鵠	鵠
T4-4F41			T3-574C		K3-3678	T4-6561		K3-367E
4CB9 鳥 196.5 G3-5D2C	鴟	鴟	4CCD 鳥 196.6 G3-5D3D	鴟	鴟	4CE1 鳥 196.8 GKX-1493.03	鵠	鵠
T4-554E			T4-5A51		H-89B7	T3-5C28		JA-282D
4CBA 鳥 196.5 GKX-1484.28	鵠	鵠	4CCE 鳥 196.6 GKX-1488.09	鵠	鵠		鵠	鵠
T3-542F			T3-5747			K3-3721		H-9EEE
4CBB 鳥 196.5 G5-5C27	鵠	鵠	4CCF 鳥 196.6 G5-5C2C	鵠	鵠	4CE2 鳥 196.8 G3-5D5C	鵠	鵠
T4-554D		K3-3674	T3-5749			T4-626F		H-8749
4CBC 鳥 196.5 GKX-1485.05	鵠	鵠	4CD0 鳥 196.6 GKX-1488.22	鵠	鵠	4CE3 鳥 196.8 GKX-1493.13	鵠	鵠
T3-5430		V2-8833	T3-5746			T5-6B3C		K3-3722
4CBD 鳥 196.5 G3-5764	鴟	鴟	4CD1 鳥 196.6 G3-5D3E	鴟	鴟	4CE4 鳥 196.8 G3-5D4E	鵠	鵠
T4-554F		JA-282B	T4-5A52		J4-7E2D	T4-5F36		
4CBE 鳥 196.5 GKX-1485.15	鴟	鴟	4CD2 鳥 196.6 GKX-1489.05	鴟	鴟	4CE5 鳥 196.8 G3-5D52	鵠	鵠
T3-542B		JA-282C	T3-574E		K3-367A	TF-6475		
4CBF 鳥 196.5 GKX-1485.16	鶲	鶲	4CD3 鳥 196.6 G3-6041	鶲	鶲	4CE6 鳥 196.9 GKX-1494.12	鵠	鵠
T4-5554			T4-5A50			T3-5D78		
4CC0 鳥 196.5 G3-5D31	鶢	鶢	4CD4 鳥 196.6 G3-6544	鶢	鶢	4CE7 鳥 196.9 G3-5D7B	鷦	鷦
T7-364A			T4-5F2F			T4-656C		V2-884B
4CC1 鳥 196.5 G3-5D2D	鶢	鶢	4CD5 鳥 196.7 G3-5D58	鶢	鶢	4CE8 鳥 196.9 GKX-1494.18	鵠	鵠
T4-554A			T4-5F35			T3-5D7D		
4CC2 鳥 196.5 G5-5C29	鶢	鶢	4CD6 鳥 196.7 G3-5D49	鶢	鶢	4CE9 鳥 196.9 GKX-1494.29	鵠	鵠
T3-542E		V0-4846	T4-5F2C			T3-5D7B		T3-5D7B
4CC3 鳥 196.5 G3-5D34	鶢	鶢	4CD7 鳥 196.7 GKX-1491.22	鶢	鶢	4CEA 鳥 196.9 G3-5D78	鵠	鵠
T4-5557			T3-5A21			T4-656A		
4CC4 鳥 196.5 G5-5C2E	鶢	鶢	4CD8 鳥 196.7 GKX-1491.01	鶢	鶢	4CEB 鳥 196.9 G3-5E22	鵠	鵠
T3-574B		J4-7E2A	T3-597C			T4-6564		
4CC5 鳥 196.5 G3-5D30	鶢	鶢	4CD9 鳥 196.7 G3-5D50	鶢	鶢	4CEC 鳥 196.9 GKX-1494.44	鵠	鵠
T4-554B			T4-5F32			T3-5D7C		
4CC6 鳥 196.5 GKX-1486.04	鶢	鶢	4CDA 鳥 196.7 G3-5D4F	鶢	鶢	4CED 鳥 196.9 G5-5C39	鵠	鵠
T3-5431			T4-5F31			T7-5242		
4CC7 鳥 196.5 G3-5326	鶢	鶢	4CDB 鳥 196.7 GKX-1491.14	鶢	鶢		鵠	鵠
T4-5555			T5-6726		K3-367C			
4CC8 鳥 196.5 GKX-1486.15	鶢	鶢	4CDC 鳥 196.7 G3-5D55	鶢	鶢	4CEE 鳥 196.9 G3-5D7C	鷦	鷦
T3-5434			T4-5F38			T4-6562		

4CEF 鳥 196.9	鶲	鶲	鶲	4D03 鳥 196.12	鶲	鶲	4D15 鳥 196.6	鶲
	G3-5D7A	T4-656B	K3-3724		G3-5D41	T4-6B47		G7-222A
4CF0 鳥 196.9	鶔	鶔	鶔	4D04 鳥 196.12	鶔	鶔	4D16 鳥 196.8	鶔
	GKX-1495.34	T3-5D7E			GKX-1501.08	T3-606A		G7-222B
4CF1 鳥 196.10	鶕	鶕	鶕	4D05 鳥 196.12	鶕	鶕	4D17 鳥 196.9	鶕
	GKX-1495.35	T3-5F34	V0-4851		GKX-1502.01	T3-6069		G7-222C
4CF2 鳥 196.10	鶖	鶖	鶖	4D06 鳥 196.12	鶖	鶖	4D18 鳥 196.10	鶖
	G5-5C47	T4-6840	K3-3725		G3-5E35	T4-6B48		G7-222D
4CF3 鳥 196.10	鶗	鶗	鶗	4D07 鳥 196.13	鶗	鶗	4D19 鳥 196.13	鶗
	G3-5E2F	T4-6842			G3-5E3B	T4-6C50	J4-7E4B	G7-222E
4CF4 鳥 196.10	鶗	鶗	鶗		鶗	鶗	4D1A 鹵 197.4	鹵
	G3-5E26	T4-6841		H-875B			G3-6F46	T4-4F47
4CF5 鳥 196.10	鶗	鶗	鶗	4D08 鳥 196.13	鶗	鶗	4D1B 鹵 197.7	鹵
	GKX-1498.05	T5-7263	K3-3726		G3-5E36	T4-6C52	V2-8A27	G3-6F47
4CF6 鳥 196.10	鶗	鶗	鶗	4D09 鳥 196.13	鶗	鶗	4D1C 鹵 197.10	鹵
	GKX-1498.16	T3-5F33			G3-5E3E	T4-6C51	K3-372A	GKX-1507.26
4CF7 鳥 196.11	鶗	鶗	鶗		鶗	鶗	4D1D 鹵 197.12	鹵
	G3-5C7E	T4-6A27	K3-3727	H-9EC9			G3-6F48	T4-6B4D
4CF8 鳥 196.11	鶗	鶗	鶗	4D0A 鳥 196.13	鶗	鶗	4D1E 鹵 197.14	鹵
	G3-7C23	T4-6A2C			G5-5B78	T3-6136		GKX-1508.09
4CF9 鳥 196.11	鶗	鶗	鶗	4D0B 鳥 196.13	鶗	鶗	4D1F 鹿 198.3	鶗
	G3-5E34				G3-5E3D	T4-6C54		G5-797B
4CFA 鳥 196.11	鶗	鶗	鶗	4D0C 鳥 196.14	鶗	鶗	4D20 鹿 198.4	鶗
	G5-5C51	T3-6028			G5-5C59	T4-6D3D	V0-4856	G3-7C2D
4CFB 鳥 196.11	鶗	鶗	鶗	4D0D 鳥 196.14	鶗	鶗	4D21 鹿 198.4	鶗
	G3-5D5F	T4-6A26			GKX-1503.22	T3-615C		GHZ-74728.04
4FCF 鳥 196.11	鶗	鶗	鶗	4D0E 鳥 196.15	鶗	鶗	4D22 鹿 198.4	鶗
	G5-5B7A	T3-6026			GHZ-74669.06	T7-6337	JA-282E	GHZ-74728.05
4CFD 鳥 196.11	鶗	鶗	鶗	4D0F 鳥 196.16	鶗	鶗	4D23 鹿 198.5	鶗
	GHZ-74657.10	T3-6027			GHZ-74669.19	T3-622A		GKX-1509.18
4CFE 鳥 196.12	鶗	鶗	鶗	4D10 鳥 196.20	鶗	鶗	4D24 鹿 198.5	鶗
	G3-5E39	T4-6B45			GKX-1505.06	T3-623E	H-FBD3	G3-7C30
4cff 鳥 196.12	鶗	鶗	鶗	4D11 鳥 196.23	鶗	鶗	4D25 鹿 198.5	鶗
	GKX-1500.23	T3-606B			G3-5E44	T4-6E59		G3-7C32
4D00 鳥 196.12	鶗	鶗	鶗	4D12 鳥 196.24	鶗	鶗	4D26 鹿 198.7	鶗
	GKX-1500.25	T5-772C	K3-3728		GKX-1505.12	T3-6243		GKX-1510.12
4D01 鳥 196.12	鶗	鶗	鶗	4D13 鳥 196.4	鶗	鶗	4D27 鹿 198.8	鶗
	G3-5E38	T4-6B44			G7-2228			G3-7C34
4D02 鳥 196.12	鶗	鶗	鶗	4D14 鳥 196.6	鶗	鶗	4D28 鹿 198.10	鶗
	GKX-1500.29	T5-7734	K3-3729		G7-2229			K3-3720

4D29 鹿 198.11 GKX-1511.18	麤	麤	4D3D 麥 199.8 G3-6D69	麧	麧	4D51 黍 202.3 GKX-1517.27	翾	翾	4D51 翾 202.3 GKX-1517.27
4D2A 鹿 198.13 GKX-1511.28	麤	麤	4D3E 麥 199.10 G3-6D6B	麧	麧	4D52 黍 202.4 G3-7C53	翾	翾	4D52 翾 202.4 G3-7C53
4D2B 鹿 198.13 G5-7A28	𦵯	𦵯	4D3F 麥 199.10 G5-6D2E	麧	麧	4D53 黍 202.4 GKX-1517.36	𩷶	𩷶	4D53 𩷶 202.4 GKX-1517.36
4D2C 麥 199.3 G3-6D5A	麧	麧	4D40 麥 199.10 G3-6D66	𩷶	𩷶	4D54 黍 202.8 G3-7C54	𩷶	𩷶	4D54 𩷶 202.8 G3-7C54
4D2D 麥 199.3 G3-6D59	麧	麧	4D41 麥 199.11 GKX-1514.29	麧	麧	4D55 黍 202.8 G3-7C57	𩷶	𩷶	4D55 𩷶 202.8 G3-7C57
4D2E 麥 199.3 GKX-1512.17	麧	麧	4D42 麥 199.11 GKX-1514.31	麧	麧	4D56 黍 202.8 G5-7A50	𩷶	𩷶	4D56 𩷶 202.8 G5-7A50
4D2F 麥 199.4 G3-6D5D	麧	麧	4D43 麥 199.12 G5-6D2F	𩷶	𩷶	4D57 黍 202.9 G3-7C58	𩷶	𩷶	4D57 𩷶 202.9 G3-7C58
4D30 麥 199.4 G3-6D5C	麧	麧	4D44 麥 199.13 GKX-1514.43	𩷶	𩷶	4D58 黍 202.9 G3-7C52	𩷶	𩷶	4D58 𩷶 202.9 G3-7C52
4D31 麥 199.5 G3-6D63	麧	麧	4D45 麥 199.11 GKX-1514.32	𩷶	𩷶	4D59 黍 202.9 G3-7C59	𩷶	𩷶	4D59 𩷶 202.9 G3-7C59
4D32 麥 199.5 G3-6D5E	麧	麧	4D46 麥 199.14 G3-6D6C	𩷶	𩷶	4D5A 黍 202.10 G5-7A54	𩷶	𩷶	4D5A 𩷶 202.10 G5-7A54
4D33 麥 199.5 G3-6D62	麧	麧	4D47 麻 200.4 GKX-1515.09	𢃀	𢃀	4D5B 黍 202.11 G3-7C56	𢃀	𢃀	4D5B 𢃀 202.11 G3-7C56
4D34 麥 199.5 G3-6D61	麥	麥	4D48 麻 200.9 G3-7C28	𢃀	𢃀	4D5C 黍 202.13 G3-7C55	𢃀	𢃀	4D5C 𢃀 202.13 G3-7C55
4D35 麥 199.6 G5-6D25	餅	餅	4D49 麻 200.9 G3-7C29	𢃀	𢃀	4D5D 黑 203.1 G5-7A29	黓	黓	4D5D 黓 203.1 G5-7A29
4D36 麥 199.7 G5-6D27	𦵯	𦵯	4D4A 黃 201.4 GKX-1516.08	𢃀	𢃀	4D5E 黑 203.2 GKX-1518.40	剗	剗	4D5E 剗 203.2 GKX-1518.40
4D37 麥 199.7 G5-6D28	𦵯	𦵯	4D4B 黃 201.6 G3-7B78	𢃀	𢃀	4D5F 黑 203.3 G5-7A2A	黓	黓	4D5F 黓 203.3 G5-7A2A
4D38 麥 199.7 GKX-1513.34	𦵯	𦵯	4D4C 黃 201.7 G3-7B79	𢃀	𢃀	4D60 黑 203.3 G3-7C3F	黓	黓	4D60 黓 203.3 G3-7C3F
4D39 麥 199.8 G3-6D67	𦵯	𦵯	4D4D 黃 201.8 G3-7B7B	𢃀	𢃀	4D61 黑 203.4 G5-7A2E	熏	熏	4D61 熏 203.4 G5-7A2E
4D3A 麥 199.8 G3-6D6A	𦵯	𦵯	4D4E 黃 201.9 G3-7B7D	𢃀	𢃀	4D62 黑 203.5 G5-7A31	默	默	4D62 默 203.5 G5-7A31
4D3B 麥 199.8 G3-6D68	𦵯	𦵯	4D4F 黃 201.11 G3-7B7E	𢃀	𢃀	4D63 黑 203.5 G3-7C45	黠	黠	4D63 黠 203.5 G3-7C45
4D3C 麥 199.8 G3-6D5F	𦵯	𦵯	4D50 黃 201.12 G3-7B7C	𢃀	𢃀	4D64 黑 203.6 G5-7A2D	薰	薰	4D64 薰 203.6 G5-7A2D

4D9D 齒 211.7 G3-746E	齒夾	齒夾	齒夾	4DB0 龜 213.4 GKX-1538.04	龜毛	龜毛	龜毛
4D9E 齒 211.8 GKX-1534.31	麒麟	麒麟	麒麟	4DB1 龜 213.5 G3-7235	冬龜	冬龜	冬龜
				4DB2 龜 213.5 G3-7234	龜	龜	龜
	麒麟						
V3-3643							
4D9F 齒 211.8 GKX-1534.33	齒白	齒白	齒白	4DB3 龠 214.4 G3-7C7D	龠	龠	龠
	T5-774D	K3-3767					
4DA0 齒 211.9 G5-743B	唇醫	唇醫	唇醫	4DB4 龠 214.8 G5-7A72	龠	龠	龠
	T4-6C69	K3-3768					
4DA1 齒 211.9 G5-742D	齒則	齒則	齒則	4DB5 龠 214.10 GKX-1538.40	龠虎	龠虎	龠虎
	T4-6C66	K3-3769					
4DA2 齒 211.9 G3-7478	齒咸	齒咸					
	T4-6C6A						
4DA3 齒 211.10 G3-746F	齒山	齒山					
	T4-6D4C						
4DA4 齒 211.10 G3-747A	齒骨	齒骨					
	T4-6D4B						
4DA5 齒 211.11 G5-7443	齒直	齒直	齒直				
	T4-6D70	K3-376A					
4DA6 齒 211.11 G5-7432	齒齧	齒齧	齒齧				
	T3-6176	K3-376B					
4DA7 齒 211.12 G5-742B	齒堯	齒堯					
	T3-622B						
4DA8 齒 211.13 GKX-1536.17	齒合	齒合	齒合	4DA9 齒 211.14 G3-7470	齒旅	齒旅	齒旅
	T3-6232	K3-376C					
4DA9 齒 211.14 G3-7470	齒旅	齒旅	齒旅	4DAA 齒 211.14 G5-7445	齒截	齒截	齒截
	T4-6E4B	K3-376D					
4DAB 齒 211.20 G3-7473	齒嚴	齒嚴	齒嚴	4DAC 龍 212.6 GKX-1537.12	王育龍	王育龍	王育龍
	T4-6E5A	K3-376F					
4DAD 龙 212.4 GS-242E	挺			4DAE 龙 212.4 G7-2227	矣		
4DAF 龜 213.3 G3-3C69	姽	姽	姽				
	T5-6B69	J4-2833					

	4DC	4DD	4DE	4DF
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

Yijing hexagram symbols

4DC0		HEXAGRAM FOR THE CREATIVE HEAVEN	4DFB		HEXAGRAM FOR LIMITATION
4DC1		HEXAGRAM FOR THE RECEPTIVE EARTH	4DFC		HEXAGRAM FOR INNER TRUTH
4DC2		HEXAGRAM FOR DIFFICULTY AT THE BEGINNING	4DFD		HEXAGRAM FOR SMALL PREPONDERANCE
4DC3		HEXAGRAM FOR YOUTHFUL FOLLY	4DFE		HEXAGRAM FOR AFTER COMPLETION
4DC4		HEXAGRAM FOR WAITING	4DFF		HEXAGRAM FOR BEFORE COMPLETION
4DC5		HEXAGRAM FOR CONFLICT			
4DC6		HEXAGRAM FOR THE ARMY			
4DC7		HEXAGRAM FOR HOLDING TOGETHER			
4DC8		HEXAGRAM FOR SMALL TAMING			
4DC9		HEXAGRAM FOR TREADING			
4DCA		HEXAGRAM FOR PEACE			
4DCB		HEXAGRAM FOR STANDSTILL			
4DCC		HEXAGRAM FOR FELLOWSHIP			
4DCD		HEXAGRAM FOR GREAT POSSESSION			
4DCE		HEXAGRAM FOR MODESTY			
4DCF		HEXAGRAM FOR ENTHUSIASM			
4DD0		HEXAGRAM FOR FOLLOWING			
4DD1		HEXAGRAM FOR WORK ON THE DECAYED			
4DD2		HEXAGRAM FOR APPROACH			
4DD3		HEXAGRAM FOR CONTEMPLATION			
4DD4		HEXAGRAM FOR BITING THROUGH			
4DD5		HEXAGRAM FOR GRACE			
4DD6		HEXAGRAM FOR SPLITTING APART			
4DD7		HEXAGRAM FOR RETURN			
4DD8		HEXAGRAM FOR INNOCENCE			
4DD9		HEXAGRAM FOR GREAT TAMING			
4DDA		HEXAGRAM FOR MOUTH CORNERS			
4DBB		HEXAGRAM FOR GREAT PREPONDERANCE			
4DDC		HEXAGRAM FOR THE ABYSMAL WATER			
4DDD		HEXAGRAM FOR THE CLINGING FIRE			
4DDE		HEXAGRAM FOR INFLUENCE			
4DDF		HEXAGRAM FOR DURATION			
4DE0		HEXAGRAM FOR RETREAT			
4DE1		HEXAGRAM FOR GREAT POWER			
4DE2		HEXAGRAM FOR PROGRESS			
4DE3		HEXAGRAM FOR DARKENING OF THE LIGHT			
4DE4		HEXAGRAM FOR THE FAMILY			
4DE5		HEXAGRAM FOR OPPOSITION			
4DE6		HEXAGRAM FOR OBSTRUCTION			
4DE7		HEXAGRAM FOR DELIVERANCE			
4DE8		HEXAGRAM FOR DECREASE			
4DE9		HEXAGRAM FOR INCREASE			
4DEA		HEXAGRAM FOR BREAKTHROUGH			
4DEB		HEXAGRAM FOR COMING TO MEET			
4DEC		HEXAGRAM FOR GATHERING TOGETHER			
4DED		HEXAGRAM FOR PUSHING UPWARD			
4DEE		HEXAGRAM FOR OPPRESSION			
4DEF		HEXAGRAM FOR THE WELL			
4DF0		HEXAGRAM FOR REVOLUTION			
4DF1		HEXAGRAM FOR THE CAULDRON			
4DF2		HEXAGRAM FOR THE AROUSING THUNDER			
4DF3		HEXAGRAM FOR THE KEEPING STILL			
		MOUNTAIN			
4DF4		HEXAGRAM FOR DEVELOPMENT			
4DF5		HEXAGRAM FOR THE MARRYING MAIDEN			
4DF6		HEXAGRAM FOR ABUNDANCE			
4DF7		HEXAGRAM FOR THE WANDERER			
4DF8		HEXAGRAM FOR THE GENTLE WIND			
4DF9		HEXAGRAM FOR THE JOYOUS LAKE			
4DFA		HEXAGRAM FOR DISPERSION			