

Symbats 3.0 font macros for \LaTeX

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Summary

SYMBATS is a Neopagan dingbats typeface family that includes various religious, astrological and other symbols, plus support for Runic and Ogham script. The designer, Feòrag, has kindly released the fonts under the SIL Open Font License Version 1.1 (26 February 2007).

This \LaTeX package (symbats) is released under the \LaTeX Project Public License (LPPL), version 1.3c and is available from the Comprehensive \TeX Archive Network (CTAN).

Current status

1. Names for use as commands in \LaTeX have been specified for all identified glyphs
2. Names for glyphs positioned for older versions of the fonts have been prefixed 'old' where this was identifiable;
3. Names for Runic are prefixed 'RU' and names for Ogham are prefixed 'OG';
4. Names which otherwise appear to be duplicates have been prefixed 'dup'.

Errors and omissions

The maintainer of this package is Peter Flynn peter@silmaril.ie. Please notify any errors or omissions, especially corrections to the naming, to the maintainer.

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History

- 0.9 2022-06-21 Edits and corrections to descriptions
- 0.8 2022-01-18 Baseline adjustment option added, documentation updated
- 0.7 2022-01-11 Last duplicated names fixed, .sty file created manually
- 0.6 2022-01-08 Names edited and normalised, out for checking
- 0.5 2022-01-06 Got feedback, edited names as suggested, created Makefile
- 0.4 2022-01-04 Sent name list to Feòrag for checking
- 0.3 2022-01-03 Created CSV and \LaTeX files
- 0.2 2022-01-02 First pass at constructing names for the glyphs
- 0.1 2021-12-20 Downloaded font, extracted list of glyph codepoints

1 Symbats 3.0

Symbats is a Neopagan dingbats font which has been developed by Feòrag over a couple of decades, and recently re-released in an updated version announced in a Twitter post¹ on Winter Solstice Eve 2021.

The font comes in three weights, and has many additions and redesigns. The files are distributed in OpenType format (.otf) from the author's website.²

1.1 L^AT_EX version

For the L^AT_EX version, I have assigned control sequences (L^AT_EX commands) to all the glyphs. They are listed in this document three times, in different orders for ease of reference:

1. index order of Unicode codepoint;
2. alphabetical order of L^AT_EX name;
3. alphabetical order of Unicode name.

1.2 Numeric character positions

For historical reasons, some of the glyphs are in the code positions of ASCII printable characters (U+0021 to U+007E), where they were originally placed for ease of typing in pre-Unicode days.

For compatibility with older versions, these glyphs are still in place, but in cases where there are now real Unicode codepoints for the exact characters by name, the glyph is duplicated at the new position and the glyph at the original location has its name prefixed with 'old'. To the best of my understanding, the two glyphs are identical in each case.

These duplications are noted in the following tables in the **Dupes** column with a clickable link to the other position (note that all these links go to the first listing, the index order of codepoint, not to the listing in which you clicked).

For example, Earth (☉) was originally at U+003C, but Unicode now defines an actual codepoint named 'Earth' at U+2641, so the glyph is named in that location as `\earth` and the original at U+003C is named `\oldearth`; but they are identical.

1.3 Naming

In choosing the names, the methodology used was:

1. If the glyph has an established name (Sun, Earth, Pentagon) that name is used in all lowercase, eg `\earth`;
2. Glyphs with multiple variants (moon, new moon, waxing moon, waning moon, etc) are named with the principal component first, eg `\moonnew`, `\moonfull`, `\moonwaningoutline`, `\moonwaningsolid`, etc.

These can best be compared in the Unicode name order listing in §5 starting on p.23.

3. Variations in **pentagrams** include:
 - **rough** (sketched lines);
 - **inverted** (abbreviated to `inv` to save typing);
 - **interlaced** (lines pass in front and behind others);
 - handedness of the interlacing (**Right vs Left**) using capital R and L;
 - **circled** (ring around) vs **solid** (reversed out).

For the first three (rough, inverted, and interlaced) there is no explicit opposite in the name, so the complement of `\pentagramroughcircled` is just `\pentagramcircled`: there is no 'smooth' in the name.

Similarly, upright symbols are not named as such, only the inverted versions get an 'inv' in their name.

Where there is an obvious complement, this is linked in the **Compl** column in a similar manner to the **Dupes** method described in §1.2.

4. Variations in **sun** and **moon** include:
 - glyph in **outline** or **solid** (ie empty or filled);
 - sun — number of **spokes** [is this the correct term? rays?];
 - sun — **corona** (external ring);
 - sun — **hub** (centre ring);
 - moon — phase (new, first quarter, third quarter, full, waxing, waning).

As with the pentagrams, the absence of an effect is signalled by the absence of the term in the name.

5. Ogham letter names are prefixed with 'OG';
6. Runic letter names are prefixed with 'RU';
7. For any existing glyph for which a formal Unicode codepoint now exists, the name in the original

¹<https://twitter.com/Feorag/status/1473048711601266690?s=20>

²<https://www.feorag.com/freestuff/symbats.html>

location is prefixed by ‘old’ as described in §1.2;

8. A few names are not known, or not readily identifiable, or lost to the mists of time. These have been guessed at, and I would welcome suggestions.

2 Using the `symbats3` package

Download the fonts (see §1) and install them into your computer according to your operating system’s instructions (see instructions at the end of this page).

2.1 Package installation

2.1.1 Normal (automated) installation

If you are using (eg) MiKTeX or another system with automated font installation, just invoking the package in a document is enough to make it install automatically from CTAN, eg:

```
\usepackage{symbats3}
```

2.1.2 Manual installation

If you have to (or want to) install the package manually:

1. Download the package zip file from CTAN.
2. Unzip the file into your Personal TeX Folder (see page 4)
3. Create the subdirectories `tex/latex/symbats3/` and `doc/latex/symbats3/` within your Personal TeX Folder `texmf`.
4. Move the two package files `symbats3.sty` and `symbats3.def` into the new TeX subdirectory `texmf/tex/latex/symbats3/`.
5. Move the remaining package files into the new documentation subdirectory `texmf/doc/latex/symbats3/`.
6. Add the line `\usepackage{symbats3}` to the Preamble of your TeX document.

Note that the `supertramp` package **REQUIRES** the `fontspec` package for Unicode and OpenType fonts (**fontspec**). The `supertramp` package **CANNOT** be used with the old `fontenc` and `inputenc` packages, which means you **MUST** use XeTeX or LuaTeX as your processor, not `pdflatex` or plain `latex`.

2.2 Options

There is only one option to this version of the package: `[descenders]`, which lowers the height of the glyphs to align with the descenders of the surrounding text.

By default, the glyphs print with their baseline aligned with the baseline of the surrounding text, eg

Baseline: ☆

In many cases the glyph fits better if it is aligned instead with the bottom of the descenders (q, y, p, j, g) of the surrounding text, eg

Descenders (qypjg): ☆

The package option `[descenders]` will automatically calculate the depth of the descenders for the current font and lower the glyph to align with them, eg

```
\usepackage[descenders]{symbats3}
```

In addition, there is an optional argument to every glyph command to specify a different height or depth, eg

```
\pentagraminvsolid[-.666ex]
```

will produce

Manual: ☆


Note on required features

In this document, the keywords **MUST**, **MUST NOT**, **REQUIRED**, **SHALL**, **SHALL NOT**, **SHOULD**, **SHOULD NOT**, **RECOMMENDED**, **MAY**, and **OPTIONAL** have a specific meaning when shown in THIS TYPESTYLE, and **MUST** be interpreted as described in RFC 2119 (Bradner 1997). When shown in another typestyle, these words keep their conventional contextual degree of meaning.

References

- Bradner, Scott (Mar. 1997). *Key words for use in RFCs to Indicate Requirement Levels*. Tech. rep. Reston, VA: Internet Engineering Task Force. URL: <https://tools.ietf.org/rfc/rfc2119.txt>.
- Flynn, Peter (May 2022). *Formatting Information*. 7th ed. Cork, Ireland: Silmaril Consultants. URL: <http://latex.silmaril.ie/formattinginformation>.

Installing OpenType™ and TrueType™ fonts

Linux: Run the Font Manager app, click  and select the font files to install.

Mac OS X Run the Font Book app, click the Add button in the Font Book toolbar, locate and select a font, then click Open. Drag the font file to the Font Book app icon in the Dock. Double-click the font file in the Finder, then click Install Font in the dialog that appears.

Windows: Run Directory Explorer (what used to be called My Computer), right-click on each font file where you downloaded it, and select Install.

Your Personal T_EX Folder should normally be something like this;
create it now if it does not already exist:

Linux: ~/texmf

Mac OS X: ~/Library/texmf

Windows: (Win95–XP)

C:\texmf\tex\latex\symbats3

(Win 7–11)

Computer\System\Users\yourname\texmf
































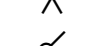




Note Windows MiK_TE_X users (only) MUST add their Personal T_EX Folder to their MiK_TE_X root when it is first created; and MUST refresh their Font Name DataBase (FNDB) utility after installation: see the link below. No such action is needed for other systems.

See the online documentation at

<http://latex.silmaril.ie/>





































[formattinginformation/personal.html](http://latex.silmaril.ie/formattinginformation/personal.html) for more information about your Personal T_EX Folder and about how to use it in MiK_TE_X (Flynn 2022).

3 Symbats3 in index order of Unicode codepoint





































Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+0021	!	Exclamation Mark		<code>\moonwaxfullwaneoutline</code>		
U+0022	"	Quotation Mark		<code>\valknutsolid</code>		
U+0023	#	Number Sign		<code>\oldgemini</code>	U+264A	
U+0024	\$	Dollar Sign		<code>\moonfirstquarteroutline</code>		
U+0025	%	Percent Sign		<code>\moonnew</code>		
U+0026	&	Ampersand		<code>\oldmoonwaningoutline</code>	U+263E	
U+0027	'	Apostrophe		<code>\lightning</code>		
U+0028	(	Left Parenthesis		<code>\moonfirstquartersolid</code>		
U+0029	)	Right Parenthesis		<code>\moonfull</code>		
U+002A	*	Asterisk		<code>\moonwaxingsolid</code>		
U+002B	+	Plus Sign		<code>\moonwaningsolid</code>		
U+002C	,	Comma		<code>\oldceres</code>	U+26B3	
U+002D	-	Hyphen-Minus		<code>\sunthreedoublespokes</code>		
U+002E	.	Full Stop		<code>\sulphur</code>		
U+002F	/	Solidus		<code>\crossedstaff</code>		
U+0030	0	Digit Zero		<code>\sunfourspokes</code>		
U+0031	1	Digit One		<code>\sunwithrays</code>		
U+0032	2	Digit Two		<code>\sunwithraysfourspokes</code>		
U+0033	3	Digit Three		<code>\oldsuncoronafourspokes</code>	U+0038	
U+0034	4	Digit Four		<code>\octile</code>		
U+0035	5	Digit Five		<code>\sun</code>		
U+0036	6	Digit Six		<code>\sunfourdoublespokes</code>		
U+0037	7	Digit Seven		<code>\suneightspokes</code>		
U+0038	8	Digit Eight		<code>\suncoronafourspokes</code>	U+0033	
U+0039	9	Digit Nine		<code>\suncoronahubfourspokes</code>		
U+003A	:	Colon		<code>\valknutoutline</code>		
U+003B	;	Semicolon		<code>\stareightarrows</code>		
U+003C	<	Less-Than Sign		<code>\oldearth</code>	U+2641	
U+003D	=	Equals Sign		<code>\suncoronasixspokes</code>		
U+003E	>	Greater-Than Sign		<code>\recipe</code>		
U+003F	?	Question Mark		<code>\celtictrefoilknotopen</code>		
U+0040	@	Commercial At		<code>\moonwaxfullwanessolid</code>		
U+0041	A	Latin Capital Letter A		<code>\whiteknifesouth</code>		
U+0042	B	Latin Capital Letter B		<code>\oldsextile</code>	U+26B9	
U+0043	C	Latin Capital Letter C		<code>\oldconjunction</code>	U+260C	
U+0044	D	Latin Capital Letter D		<code>\whiteknifeeast</code>		




































Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+0045	E	Latin Capital Letter E		\pentagraminvintLcircled		U+00C9
U+0046	F	Latin Capital Letter F		\whiteknifewest		
U+0047	G	Latin Capital Letter G		\mazesquarebase		
U+0048	H	Latin Capital Letter H		\mazeround		
U+0049	I	Latin Capital Letter I		\pentagraminvintRsolid		none
U+004A	J	Latin Capital Letter J		\rockartgoddess		
U+004B	K	Latin Capital Letter K		\rockarthorse		
U+004C	L	Latin Capital Letter L		\labrys		
U+004D	M	Latin Capital Letter M		\dupsunfourspokes		
U+004E	N	Latin Capital Letter N		\oldsquare		U+25A1
U+004F	O	Latin Capital Letter O		\pentagramroughinvsolid		U+006F
U+0050	P	Latin Capital Letter P		\pentagramintRtriangle		
U+0051	Q	Latin Capital Letter Q		\pentagraminvcircled		U+0071
U+0052	R	Latin Capital Letter R		\pentagraminvintL		U+0154
U+0053	S	Latin Capital Letter S		\whiteknifenorth		
U+0054	T	Latin Capital Letter T		\pentagramroughinvcircled		
U+0055	U	Latin Capital Letter U		\oldpentagraminvsolid		U+00CD
U+0056	V	Latin Capital Letter V		\oldopposition		U+260D
U+0057	W	Latin Capital Letter W		\oldpentagraminv		U+26E7
U+0058	X	Latin Capital Letter X		\oldascendingnode		U+260A
U+0059	Y	Latin Capital Letter Y		\pentagramroughinv		
U+005A	Z	Latin Capital Letter Z		\olddescendingnode		U+260B
U+005B	[	Left Square Bracket		\fireelement		
U+005C	\	Reverse Solidus		\serpentimpaled		
U+005D	]	Right Square Bracket		\airelement		
U+005E	^	Circumflex Accent		\moonlastquarteroutline		
U+005F	_	Low Line		\moonlastquartersolid		
U+0060	`	Grave Accent		\oldmercury		U+263F
U+0061	a	Latin Small Letter A		\athamesouth		
U+0062	b	Latin Small Letter B		\olduranus		U+2645
U+0063	c	Latin Small Letter C		\oldjupiter		U+2643
U+0064	d	Latin Small Letter D		\athameeast		
U+0065	e	Latin Small Letter E		\pentagramintRcircled		U+00E9
U+0066	f	Latin Small Letter F		\athamewest		
U+0067	g	Latin Small Letter G		\hammer		
U+0068	h	Latin Small Letter H		\awen		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+0069	i	Latin Small Letter I		\oldpentagramintRsolid	U+00ED	
U+006A	j	Latin Small Letter J		\fyfotilkley		
U+006B	k	Latin Small Letter K		\aegishjalmur		
U+006C	l	Latin Small Letter L		\eightsabbats		
U+006D	m	Latin Small Letter M		\oldpluto	U+2647	
U+006E	n	Latin Small Letter N		\oldneptune	U+2646	
U+006F	o	Latin Small Letter O		\pentagramroughsolid		U+004F
U+0070	p	Latin Small Letter P		\pentagramwithtriangle		
U+0071	q	Latin Small Letter Q		\pentagramcircled		U+0051
U+0072	r	Latin Small Letter R		\oldpentagramintR	U+26E5	U+0155
U+0073	s	Latin Small Letter S		\athamenorth		
U+0074	t	Latin Small Letter T		\pentagramroughcircled		
U+0075	u	Latin Small Letter U		\pentagramsolid		
U+0076	v	Latin Small Letter V		\oldsaturn	U+2644	
U+0077	w	Latin Small Letter W		\oldpentagram	U+26E4	
U+0078	x	Latin Small Letter X		\mars		
U+0079	y	Latin Small Letter Y		\pentagramrough		
U+007A	z	Latin Small Letter Z		\venus		
U+007B	{	Left Curly Bracket		\waterelement		
U+007C	|	Vertical Line		\celtictrefoilknotsolid		
U+007D	}	Right Curly Bracket		\earthelement		
U+007E	~	Tilde		\vargemini		
U+00A1	¡	Inv Exclamation Mark		\olddaries	U+2648	
U+00A2	¢	Cent Sign		\oldcancer	U+264B	
U+00A3	£	Pound Sign		\oldmoonwaxingoutline	U+263D	
U+00A7	§	Section Sign		\oldvirgo	U+264D	
U+00AA	ª	Feminine Ordinal Indicator		\oldsagittarius	U+2650	
U+00B6	¶	Pilcrow Sign		\oldlibra	U+264E	
U+00BA	º	Masculine Ordinal Indicator		\oldcapricorn	U+2651	
U+00C0	À	Latin Capital Letter A with Grave		\powergoingforth		
U+00C5	Å	Latin Capital Letter A with Ring Above		\samhuinn		
U+00C8	È	Latin Capital Letter E with Grave		\parting		
U+00C9	É	Latin Capital Letter E with Acute		\pentagraminvintRcircled		U+0045
U+00CC	Ì	Latin Capital Letter I with Grave		\beltane		
U+00CD	Í	Latin Capital Letter I with Acute		\pentagraminvsolid	U+0055	
U+00CE	Î	Latin Capital Letter I with Circumflex		\imbolc		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+00CF	İ	Latin Capital Letter I with Diaeresis		\eostre		
U+00D3	Ó	Latin Capital Letter O with Acute		\venusfigureoutline		
U+00D4	Ô	Latin Capital Letter O with Circumflex		\lughnasadh		
U+00D9	Ù	Latin Capital Letter U with Grave		\perfectcouplethirddegree		
U+00E0	à	Latin Small Letter A with Grave		\oldankh	U+2625	
U+00E8	è	Latin Small Letter E with Grave		\salute		
U+00E9	é	Latin Small Letter E with Acute		\pentagramintLcircled		U+0065
U+00EC	ì	Latin Small Letter I with Grave		\scourge		
U+00ED	í	Latin Small Letter I with Acute		\pentagramintRsolid		U+0069
U+00F2	ò	Latin Small Letter O with Grave		\goddessasmoon		
U+00F3	ó	Latin Small Letter O with Acute		\venusfiguresolid		
U+00F9	ù	Latin Small Letter U with Grave		\perfectcouple		
U+0132	Ij	Latin Capital Ligature Ij		\yule		
U+0154	Ŕ	Latin Capital Letter R with Acute		\pentagraminvintR		U+0052
U+0155	ř	Latin Small Letter R with Acute		\oldpentagramintL		U+26E6
U+1681		Ogham Letter Beith		\OGbeith		
U+1682		Ogham Letter Luis		\OGluis		
U+1683		Ogham Letter Fearn		\OGfearn		
U+1684		Ogham Letter Sail		\OGsail		
U+1685		Ogham Letter Nion		\OGnion		
U+1686		Ogham Letter Uath		\OGuath		
U+1687		Ogham Letter Dair		\OGdair		
U+1688		Ogham Letter Tinne		\OGtinne		
U+1689		Ogham Letter Coll		\OGcoll		
U+168A		Ogham Letter Ceirt		\OGceirt		
U+168B		Ogham Letter Muin		\OGmuin		
U+168C		Ogham Letter Gort		\OGgort		
U+168D		Ogham Letter Ngeadal		\OGngeadal		
U+168E		Ogham Letter Straif		\OGstraif		
U+168F		Ogham Letter Ruis		\OGruis		
U+1690		Ogham Letter Ailm		\OGailm		
U+1691		Ogham Letter Onn		\OGonn		
U+1692		Ogham Letter Ur		\OGur		
U+1693		Ogham Letter Eadhadh		\OGeadhadh		
U+1694		Ogham Letter Iodhadh		\OGiodhadh		
U+1695		Ogham Letter Eabhadh		\OGeabhadh		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+1696		Ogham Letter Or	↯	\OGor		
U+1697		Ogham Letter Uilleann	⏊	\OGuilleann		
U+1698		Ogham Letter Ifin	⌘	\OGifin		
U+1699		Ogham Letter Eamhancholl	⏏	\OGeamhancholl		
U+169A		Ogham Letter Peith	⏏	\OGpeith		
U+169B		Ogham Feather Mark	⏏	\OGfeather		
U+169C		Ogham Reversed Feather Mark	⏏	\OGreversedfeather		
U+16A0		Runic Letter Fehu Feoh Fe F	ᚠ	\RUfehufeohfef		
U+16A1		Runic Letter V	ᚡ	\RUv		
U+16A2		Runic Letter Uruz Ur U	ᚢ	\RUuruzuru		
U+16A3		Runic Letter Yr	ᚣ	\RUyr		
U+16A4		Runic Letter Y	ᚤ	\RUy		
U+16A5		Runic Letter W	ᚥ	\RUw		
U+16A6		Runic Letter Thurisaz Thurs Thorn	ᚦ	\RUthurisazthursthorn		
U+16A7		Runic Letter Eth	ᚧ	\RUeth		
U+16A8		Runic Letter Ansuz A	ᚨ	\RUansuza		
U+16A9		Runic Letter Os O	ᚩ	\RUoso		
U+16AA		Runic Letter Ac A	ᚪ	\RUaca		
U+16AB		Runic Letter Aesc	ᚫ	\RUaesc		
U+16AC		Runic Letter Long-Branch-Oss O	ᚬ	\RUlongbranchosso		
U+16AD		Runic Letter Short-Twig-Oss O	ᚭ	\RUshorttwigosso		
U+16AE		Runic Letter O	ᚮ	\RUo		
U+16AF		Runic Letter Oe	ᚯ	\RUoe		
U+16B0		Runic Letter On	ᚰ	\RUon		
U+16B1		Runic Letter Raido Rad Reid R	ᚱ	\RUraidoradreidr		
U+16B2		Runic Letter Kauna	ᚲ	\RUkauna		
U+16B3		Runic Letter Cen	ᚳ	\RUcen		
U+16B4		Runic Letter Kaun K	ᚴ	\RUkaunk		
U+16B5		Runic Letter G	ᚵ	\RUg		
U+16B6		Runic Letter Eng	ᚶ	\RUeng		
U+16B7		Runic Letter Gebo Gyfu G	ᚷ	\RUgebogyfug		
U+16B8		Runic Letter Gar	ᚸ	\Rugar		
U+16B9		Runic Letter Wunjo Wynn W	ᚹ	\RUwunjowynnw		
U+16BA		Runic Letter Haglaz H	ᚺ	\RUhaglazh		
U+16BB		Runic Letter Haegl H	ᚻ	\RUhaeglh		
U+16BC		Runic Letter Long-Branch-Hagall H	ᚼ	\RUlongbranchhagallh		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+16BD		Runic Letter Short-Twig-Hagall H		\RUshorttwighagallh		
U+16BE		Runic Letter Naudiz Nyd Naud N		\RUnaudiznydnaudn		
U+16BF		Runic Letter Short-Twig-Naud N		\RUshorttwignaudn		
U+16C0		Runic Letter Dotted-N		\RUdottedn		
U+16C1		Runic Letter Isaz Is Iss I		\RUisazisissi		
U+16C2		Runic Letter E		\RUe		
U+16C3		Runic Letter Jeran J		\RUjeranj		
U+16C4		Runic Letter Ger		\RUGer		
U+16C5		Runic Letter Long-Branch-Ar Ae		\RULongbrancharae		
U+16C6		Runic Letter Short-Twig-Ar A		\RUshorttwigara		
U+16C7		Runic Letter Iwaz Eoh		\RUIwazeoh		
U+16C8		Runic Letter Pertho Peorth P		\RUperthoearthp		
U+16C9		Runic Letter Algiz Eolhx		\RUalgizeolhx		
U+16CA		Runic Letter Sowilo S		\RUSowilos		
U+16CB		Runic Letter Sigel Long-Branch-Sol S		\RUsigellongbranchsols		
U+16CC		Runic Letter Short-Twig-Sol S		\RUshorttwigsols		
U+16CD		Runic Letter C		\RUC		
U+16CE		Runic Letter Z		\RUz		
U+16CF		Runic Letter Tiwaz Tir Tyr T		\RUTiwaztirtyrt		
U+16D0		Runic Letter Short-Twig-Tyr T		\RUshorttwigttyrt		
U+16D1		Runic Letter D		\RUD		
U+16D2		Runic Letter Berkanan Beorc Bjarkan B		\RUBerkananbeorcbjarkanb		
U+16D3		Runic Letter Short-Twig-Bjarkan B		\RUshorttwigbjarkanb		
U+16D4		Runic Letter Dotted-P		\RUdottedp		
U+16D5		Runic Letter Open-P		\RUopenp		
U+16D6		Runic Letter Ehwaz Eh E		\RUEhwazehe		
U+16D7		Runic Letter Mannaz Man M		\RUMannazmanm		
U+16D8		Runic Letter Long-Branch-Madr M		\RULongbranchmadrM		
U+16D9		Runic Letter Short-Twig-Madr M		\RUshorttwigmadrM		
U+16DA		Runic Letter Laukaz Lagu Logr L		\RULaukazlagulogrL		
U+16DB		Runic Letter Dotted-L		\RUdottedL		
U+16DC		Runic Letter Ingwaz		\RUIngwaz		
U+16DD		Runic Letter Ing		\RUIng		
U+16DE		Runic Letter Dagaz Daeg D		\RUDagazdaegd		
U+16DF		Runic Letter Othalan Ethel O		\RUothalanethelo		
U+16E0		Runic Letter Ear		\RUEar		





































Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+16E1		Runic Letter Ior		\RUior		
U+16E2		Runic Letter Cweorth		\RUcweorth		
U+16E3		Runic Letter Calc		\RUcalc		
U+16E4		Runic Letter Cealc		\RUcealc		
U+16E5		Runic Letter Stan		\RUstan		
U+16E6		Runic Letter Long-Branch-Yr		\RUlongbranchyr		
U+16E7		Runic Letter Short-Twig-Yr		\RUshorttwigyr		
U+16E8		Runic Letter Icelandic-Yr		\RUicelandicyr		
U+16E9		Runic Letter Q		\RUq		
U+16EA		Runic Letter X		\RUx		
U+16EB		Runic Single Punctuation		\RUsinglepunctuation		
U+16EC		Runic Multiple Punctuation		\RUmultiplepunctuation		
U+16ED		Runic Cross Punctuation		\RUCrosspunctuation		
U+16EE		Runic Arlaug Symbol		\RUarlaugsymbol		
U+16EF		Runic Tvimadur Symbol		\RUTvimadursymbol		
U+16F0		Runic Belgthor Symbol		\RUBelgthorsymbol		
U+16F1		Runic Letter K		\RUK		
U+16F2		Runic Letter Sh		\RUsh		
U+16F3		Runic Letter Oo		\RUoo		
U+16F4		Runic Letter Franks Casket Os		\RUfrankscasketos		
U+16F5		Runic Letter Franks Casket Is		\RUfrankscasketis		
U+16F6		Runic Letter Franks Casket Eh		\RUfrankscasketeh		
U+16F7		Runic Letter Franks Casket Ac		\RUfrankscasketac		
U+16F8		Runic Letter Franks Casket Aesc		\RUfrankscasketaescaesc		
U+2013	–	En Dash		\oldaquarius		U+2652
U+2022	·	Bullet		\scorpio		
U+211E		Prescription Take (Recipe)		\prescription		
U+2122	™	Trade Mark Sign		\oldtaurus		U+2649
U+221E	∞	Infinity		\oldleo		U+264C
U+2220		Angle		\angleacute		
U+2260	≠	Not Equal To		\oldpisces		U+2653
U+2295	⊕	Circled Plus		\circleplus		
U+25A1	□	White Square		\square		U+004F
U+2609		Sun		\dupsun		
U+260A		Ascending Node		\ascendingnode		U+0058
U+260B		Descending Node		\descendingnode		U+005A





































Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+260C		Conjunction		\conjunction	U+0043	
U+260D		Opposition		\opposition	U+0056	
U+2625		Ankh		\ankh	U+00E0	
U+263C		White Sun with Rays		\sunrays		
U+263D		First Quarter Moon		\moonwaxingoutline	U+00A3	
U+263E		Last Quarter Moon		\moonwaningoutline	U+0026	
U+263F		Mercury		\mercury	U+0060	
U+2640		Female Sign		\female		
U+2641		Earth		\earth	U+003C	
U+2642		Male Sign		\male		
U+2643		Jupiter		\jupiter	U+0063	
U+2644		Saturn		\saturn	U+0076	
U+2645		Uranus		\uranus	U+0062	
U+2646		Neptune		\neptune	U+006E	
U+2647		Pluto		\pluto	U+006D	
U+2648		Aries		\aries	U+00A1	
U+2649		Taurus		\taurus	U+2122	
U+264A		Gemini		\gemini	U+0023	
U+264B		Cancer		\cancer	U+00A2	
U+264C		Leo		\leo	U+221E	
U+264D		Virgo		\virgo	U+00A7	
U+264E		Libra		\libra	U+00B6	
U+264F		Scorpius		\scorpius		
U+2650		Sagittarius		\sagittarius	U+00AA	
U+2651		Capricorn		\capricorn	U+00BA	
U+2652		Aquarius		\aquarius	U+2013	
U+2653		Pisces		\pisces	U+2260	
U+26A2		Doubled Female Sign		\doubledfemale		
U+26A3		Doubled Male Sign		\doubledmale		
U+26A4		Interlocked Female and Male Sign		\interlockedmalefemale		
U+26A5		Male and Female Sign		\maleandfemale		
U+26A6		Male with Stroke Sign		\malewithstroke		
U+26A7		Male with Stroke and Male and Female Sign		\malewithstrokemalefemale		
U+26A8		Vertical Male with Stroke Sign		\verticalmalewithstroke		
U+26A9		Horizontal Male with Stroke Sign		\horizontalmalewithstroke		
U+26B2		Neuter		\neuter		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+26B3		Ceres		\ceres	U+002C	
U+26B4		Pallas		\pallas		
U+26B5		Juno		\juno		
U+26B6		Vesta		\vesta		
U+26B7		Chiron		\chiron		
U+26B8		Black Moon Lilith		\blackmoonlilith		
U+26B9		Sextile		\sextile	U+0042	
U+26BA		Semisextile		\semisextile		
U+26BB		Quincunx		\quincunx		
U+26BC		Sesquiquadrate		\sesquiquadrate		
U+26E2		Astronomical Symbol For Uranus		\varuranus		
U+26E4		Pentagram		\pentagram	U+0077	
U+26E5		Right-Handed Interlaced Pentagram		\pentagramintR		
U+26E6		Left-Handed Interlaced Pentagram		\pentagramintL	U+0155	
U+26E7		Inv Pentagram		\pentagraminv	U+0057	
U+2BC9		Neptune Form Two		\neptuneformtwo		
U+2BD3		Pluto Form Two		\plutoformtwo		
U+2BD4		Pluto Form Three		\plutoformthree		
U+2BD5		Pluto Form Four		\plutoformfour		
U+2BD6		Pluto Form Five		\plutoformfive		
U+2BD7		Transpluto		\transpluto		
U+2BD8		Proserpina		\proserpina		
U+2BD9		Astraea		\astraea		
U+2BDA		Hygiea		\hygiea		
U+2BDB		Pholus		\pholus		
U+2BDC		Nessus		\nessus		
U+2BDD		White Moon Selena		\selena		
U+2BDE		Black Diamond On Cross		\blackdiamondoncross		
U+2BDF		True Light Moon Arta		\truelightmoonarta		
U+2BE0		Cupido		\cupido		
U+2BE1		Hades		\hades		
U+2BE2		Zeus		\zeus		
U+2BE3		Kronos		\kronos		
U+2BE4		Apollon		\apollon		
U+2BE5		Admetos		\admetos		
U+2BE6		Vulcanus		\vulcanus		
Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+2BE7		Poseidon		\poseidon		

4 Symbats3 in alphabetical order of L^AT_EX name





































Code	Char	Unicode name	Glyph	L ^A T _E X name	Dupes	Compl
U+2BE5		Admetos		\admetos		
U+006B	k	Latin Small Letter K		\aegishjalmur		
U+005D	] ]	Right Square Bracket		\airelement		
U+2220		Angle		\angleacute		
U+2625		Ankh		\ankh	U+00E0	
U+2BE4		Apollon		\apollon		
U+2652		Aquarius		\aquarius	U+2013	
U+2648		Aries		\aries	U+00A1	
U+260A		Ascending Node		\ascendingnode	U+0058	
U+2BD9		Astraea		\astraea		
U+0064	d	Latin Small Letter D		\athameeast		
U+0073	s	Latin Small Letter S		\athamenorth		
U+0061	a	Latin Small Letter A		\athamesouth		
U+0066	f	Latin Small Letter F		\athamewest		
U+0068	h	Latin Small Letter H		\awen		
U+00CC	ì	Latin Capital Letter I with Grave		\beltane		
U+2BDE		Black Diamond On Cross		\blackdiamondoncross		
U+26B8		Black Moon Lilith		\blackmoonlilith		
U+264B		Cancer		\cancer	U+00A2	
U+2651		Capricorn		\capricorn	U+00BA	
U+003F	?	Question Mark		\celtictrefoilknotopen		
U+007C	|	Vertical Line		\celtictrefoilknotsolid		
U+26B3		Ceres		\ceres	U+002C	
U+26B7		Chiron		\chiron		
U+2295		Circled Plus		\circleplus		
U+260C		Conjunction		\conjunction	U+0043	
U+002F	/	Solidus		\crossedstaff		
U+2BE0		Cupido		\cupido		
U+260B		Descending Node		\descendingnode	U+005A	
U+26A2		Doubled Female Sign		\doubledfemale		
U+26A3		Doubled Male Sign		\doubledmale		
U+2609		Sun		\dupsun		
U+004D	M	Latin Capital Letter M		\dupsunfourspokes		
U+007D	}	Right Curly Bracket		\earthelement		
U+2641		Earth		\earth	U+003C	
U+006C	l	Latin Small Letter L		\weightsabbats		

Code	Char	Unicode name	Glyph	TEX name	Dupes	Compl
U+00CF	ï	Latin Capital Letter I with Diaeresis		\eostre		
U+2640		Female Sign		\female		
U+005B	[	Left Square Bracket		\fireelement		
U+006A	j	Latin Small Letter J		\fylfotilkley		
U+264A		Gemini		\gemini		U+0023
U+00F2	ò	Latin Small Letter O with Grave		\goddessasmoon		
U+2BE1		Hades		\hades		
U+0067	g	Latin Small Letter G		\hammer		
U+26A9		Horizontal Male with Stroke Sign		\horizontalmalewithstroke		
U+2BDA		Hygiea		\hygiea		
U+00CE	î	Latin Capital Letter I with Circumflex		\imbolc		
U+26A4		Interlocked Female and Male Sign		\interlockedmalefemale		
U+26B5		Juno		\juno		
U+2643		Jupiter		\jupiter		U+0063
U+2BE3		Kronos		\kronos		
U+004C	L	Latin Capital Letter L		\labrys		
U+264C		Leo		\leo		U+221E
U+264E		Libra		\libra		U+00B6
U+0027	'	Apostrophe		\lightning		
U+00D4	Ô	Latin Capital Letter O with Circumflex		\lughnasadh		
U+2642		Male Sign		\male		
U+26A5		Male and Female Sign		\maleandfemale		
U+26A6		Male with Stroke Sign		\malewithstroke		
U+26A7		Male with Stroke and Male and Female Sign		\malewithstrokemalefemale		
U+0078	x	Latin Small Letter X		\mars		
U+0048	H	Latin Capital Letter H		\mazeround		
U+0047	G	Latin Capital Letter G		\mazesquarebase		
U+263F		Mercury		\mercury		U+0060
U+0024	\$	Dollar Sign		\moonfirstquarteroutline		
U+0028	(	Left Parenthesis		\moonfirstquartersolid		
U+0029	)	Right Parenthesis		\moonfull		
U+005E	^	Circumflex Accent		\moonlastquarteroutline		
U+005F	_	Low Line		\moonlastquartersolid		
U+0025	%	Percent Sign		\moonnew		
U+263E		Last Quarter Moon		\moonwaningoutline		U+0026
U+002B	+	Plus Sign		\moonwaningsolid		





































Code	Char	Unicode name	Glyph	TEX name	Dupes	Compl
U+0021	!	Exclamation Mark		\moonwaxfullwaneoutline		
U+0040	@	Commercial At		\moonwaxfullwanesolid		
U+263D		First Quarter Moon		\moonwaxingoutline	U+00A3	
U+002A	*	Asterisk		\moonwaxingsolid		
U+2BC9		Neptune Form Two		\neptuneformtwo		
U+2646		Neptune		\neptune	U+006E	
U+2BDC		Nessus		\nessus		
U+26B2		Neuter		\neuter		
U+0034	4	Digit Four		\octile		
U+1690		Ogham Letter Ailm		\OGailm		
U+1681		Ogham Letter Beith		\OGbeith		
U+168A		Ogham Letter Ceirt		\OGceirt		
U+1689		Ogham Letter Coll		\OGcoll		
U+1687		Ogham Letter Dair		\OGdair		
U+1695		Ogham Letter Eabhadh		\OGeabhadh		
U+1693		Ogham Letter Eadhadh		\OGeadhadh		
U+1699		Ogham Letter Eamhancholl		\OGeamhancholl		
U+1683		Ogham Letter Fearn		\OGfearn		
U+169B		Ogham Feather Mark		\OGfeather		
U+168C		Ogham Letter Gort		\OGgort		
U+1698		Ogham Letter Ifin		\OGifin		
U+1694		Ogham Letter Iodhadh		\OGiodhadh		
U+1682		Ogham Letter Luis		\OGLuis		
U+168B		Ogham Letter Muin		\OGmuin		
U+168D		Ogham Letter Ngeadal		\OGngeadal		
U+1685		Ogham Letter Nion		\OGnion		
U+1691		Ogham Letter Onn		\OGonn		
U+1696		Ogham Letter Or		\OGor		
U+169A		Ogham Letter Peith		\OGpeith		
U+169C		Ogham Reversed Feather Mark		\OGreversedfeather		
U+168F		Ogham Letter Ruis		\OGruis		
U+1684		Ogham Letter Sail		\OGsail		
U+168E		Ogham Letter Straif		\OGstraif		
U+1688		Ogham Letter Tinne		\OGtinne		
U+1686		Ogham Letter Uath		\OGuath		
U+1697		Ogham Letter Uilleann		\OGuilleann		

Code	Char	Unicode name	Glyph	\TeX name	Dupes	Compl
U+1692		Ogham Letter Ur	卐	\OGur		
U+00E0	à	Latin Small Letter A with Grave	♀	\oldankh	U+2625	
U+2013	–	En Dash	♊	\oldaquarius	U+2652	
U+00A1	¡	Inv Exclamation Mark	♈	\oldaries	U+2648	
U+0058	X	Latin Capital Letter X	♉	\oldascendingnode	U+260A	
U+00A2	¢	Cent Sign	♊	\oldcancer	U+264B	
U+00BA	º	Masculine Ordinal Indicator	♋	\oldcapricorn	U+2651	
U+002C	,	Comma	♌	\oldceres	U+26B3	
U+0043	C	Latin Capital Letter C	♍	\oldconjunction	U+260C	
U+005A	Z	Latin Capital Letter Z	♎	\olddescendingnode	U+260B	
U+003C	<	Less-Than Sign	♏	\oldearth	U+2641	
U+0023	#	Number Sign	♐	\oldgemini	U+264A	
U+0063	c	Latin Small Letter C	♑	\oldjupiter	U+2643	
U+221E	∞	Infinity	♒	\oldleo	U+264C	
U+00B6	¶	Pilcrow Sign	♓	\oldlibra	U+264E	
U+0060	`	Grave Accent	♈	\oldmercury	U+263F	
U+0026	&	Ampersand	♎	\oldmoonwaningoutline	U+263E	
U+00A3	£	Pound Sign	♏	\oldmoonwaxingoutline	U+263D	
U+006E	n	Latin Small Letter N	♐	\oldneptune	U+2646	
U+0056	V	Latin Capital Letter V	♑	\oldopposition	U+260D	
U+0155	ř	Latin Small Letter R with Acute	★	\oldpentagramintL	U+26E6	
U+0069	i	Latin Small Letter I	★	\oldpentagramintRsolid	U+00ED	
U+0072	r	Latin Small Letter R	★	\oldpentagramintR	U+26E5	U+0155
U+0055	U	Latin Capital Letter U	★	\oldpentagraminvsolid	U+00CD	
U+0057	W	Latin Capital Letter W	★	\oldpentagraminv	U+26E7	
U+0077	w	Latin Small Letter W	★	\oldpentagram	U+26E4	
U+2260	≠	Not Equal To	♓	\oldpisces	U+2653	
U+006D	m	Latin Small Letter M	♅	\oldpluto	U+2647	
U+00AA	ª	Feminine Ordinal Indicator	♋	\oldsaggitarius	U+2650	
U+0076	v	Latin Small Letter V	♄	\oldsaturn	U+2644	
U+0042	B	Latin Capital Letter B	♆	\oldsextile	U+26B9	
U+004E	N	Latin Capital Letter N	□	\oldsquare	U+25A1	
U+0033	3	Digit Three	♁	\oldsuncoronafourspokes	U+0038	
U+2122	™	Trade Mark Sign	♉	\oldtaurus	U+2649	
U+0062	b	Latin Small Letter B	♄	\olduranus	U+2645	
U+00A7	§	Section Sign	♍	\oldvirgo	U+264D	

Code	Char	Unicode name	Glyph	TEX name	Dupes	Compl
U+260D		Opposition		\opposition	U+0056	
U+26B4		Pallas		\pallas		
U+00C8	È	Latin Capital Letter E with Grave		\parting		
U+0071	q	Latin Small Letter Q		\pentagramcircled		U+0051
U+00E9	é	Latin Small Letter E with Acute		\pentagramintLcircled		U+0065
U+26E6		Left-Handed Interlaced Pentagram		\pentagramintL	U+0155	
U+26E5		Right-Handed Interlaced Pentagram		\pentagramintR		
U+0065	e	Latin Small Letter E		\pentagramintRcircled		U+00E9
U+00ED	í	Latin Small Letter I with Acute		\pentagramintRsolid	U+0069	
U+0050	P	Latin Capital Letter P		\pentagramintRtriangle		
U+0051	Q	Latin Capital Letter Q		\pentagraminvcircled		U+0071
U+0045	E	Latin Capital Letter E		\pentagraminvtLcircled		U+00C9
U+0052	R	Latin Capital Letter R		\pentagraminvtL		U+0154
U+00C9	É	Latin Capital Letter E with Acute		\pentagraminvtRcircled		U+0045
U+0049	I	Latin Capital Letter I		\pentagraminvtRsolid	none	
U+0154	Ř	Latin Capital Letter R with Acute		\pentagraminvtR		U+0052
U+00CD	Í	Latin Capital Letter I with Acute		\pentagraminvsolid	U+0055	
U+26E7		Inv Pentagram		\pentagraminv	U+0057	
U+0079	y	Latin Small Letter Y		\pentagramrough		
U+0074	t	Latin Small Letter T		\pentagramroughcircled		
U+0059	Y	Latin Capital Letter Y		\pentagramroughinv		
U+0054	T	Latin Capital Letter T		\pentagramroughinvcircled		
U+004F	O	Latin Capital Letter O		\pentagramroughinvsolid	U+006F	
U+006F	o	Latin Small Letter O		\pentagramroughsolid	U+004F	
U+0075	u	Latin Small Letter U		\pentagramsolid		
U+26E4		Pentagram		\pentagram	U+0077	
U+0070	p	Latin Small Letter P		\pentagramwithtriangle		
U+00F9	ù	Latin Small Letter U with Grave		\perfectcouple		
U+00D9	Û	Latin Capital Letter U with Grave		\perfectcouplethirddegree		
U+2BD8		Pholus		\pholus		
U+2653		Pisces		\pisces	U+2260	
U+2BD6		Pluto Form Five		\plutoformfive		
U+2BD5		Pluto Form Four		\plutoformfour		
U+2BD4		Pluto Form Three		\plutoformthree		
U+2BD3		Pluto Form Two		\plutoformtwo		
U+2647		Pluto		\pluto	U+006D	

Code	Char	Unicode name	Glyph	TEX name	Dupes	Compl
U+2BE7		Poseidon		\poseidon		
U+00C0	À	Latin Capital Letter A with Grave		\powergoingforth		
U+211E		Prescription Take (Recipe)		\prescription		
U+2BD8		Proserpina		\proserpina		
U+26BB		Quincunx		\quincunx		
U+003E	>	Greater-Than Sign		\recipe		
U+004A	J	Latin Capital Letter J		\rockartgoddess		
U+004B	K	Latin Capital Letter K		\rockarthorse		
U+16AA		Runic Letter Ac A		\RUaca		
U+16AB		Runic Letter Aesc		\RUaesc		
U+16C9		Runic Letter Algiz Eolhx		\RUalgizeolhx		
U+16A8		Runic Letter Ansuz A		\RUansuza		
U+16EE		Runic Arlaug Symbol		\RUarlaugsymbol		
U+16F0		Runic Belgthor Symbol		\RUBelgthorsymbol		
U+16D2		Runic Letter Berkanan Beorc Bjarkan B		\RUBerkananbeorcbjarkanb		
U+16CD		Runic Letter C		\RUC		
U+16E3		Runic Letter Calc		\RUcalc		
U+16E4		Runic Letter Cealc		\RUcealc		
U+16B3		Runic Letter Cen		\RUCen		
U+16ED		Runic Cross Punctuation		\RUCrosspunctuation		
U+16E2		Runic Letter Cweorth		\RUCweorth		
U+16D1		Runic Letter D		\RUD		
U+16DE		Runic Letter Dagaz Daeg D		\RUDagazdaegd		
U+16DB		Runic Letter Dotted-L		\RUDottedl		
U+16C0		Runic Letter Dotted-N		\RUDottedn		
U+16D4		Runic Letter Dotted-P		\RUDottedp		
U+16C2		Runic Letter E		\RUE		
U+16E0		Runic Letter Ear		\RUEar		
U+16D6		Runic Letter Ehwaz Eh E		\RUEhwazehe		
U+16B6		Runic Letter Eng		\RUEng		
U+16A7		Runic Letter Eth		\RUEth		
U+16A0		Runic Letter Fehu Feoh Fe F		\RUFehufeohfef		
U+16F7		Runic Letter Franks Casket Ac		\RUFrankscasketac		
U+16F8		Runic Letter Franks Casket Aesc		\RUFrankscasketaescaesc		
U+16F6		Runic Letter Franks Casket Eh		\RUFrankscasketeh		
U+16F5		Runic Letter Franks Casket Is		\RUFrankscasketis		





































Code	Char	Unicode name	Glyph	\TeX name	Dupes	Compl
U+16F4		Runic Letter Franks Casket Os	𐌷	\RUfrankscasketos		
U+16B5		Runic Letter G	𐌵	\RUg		
U+16B8		Runic Letter Gar	𐌶	\RUgar		
U+16B7		Runic Letter Gebo Cyfu G	𐌷	\RUgebogyfug		
U+16C4		Runic Letter Ger	𐌸	\RUger		
U+16BB		Runic Letter Haegl H	𐌺	\RUhaeglh		
U+16BA		Runic Letter Haglaz H	𐌻	\RUhaglazh		
U+16E8		Runic Letter Icelandic-Yr	𐌼	\RUicelandicyr		
U+16DD		Runic Letter Ing	𐌽	\RUing		
U+16DC		Runic Letter Ingwaz	𐌾	\RUingwaz		
U+16E1		Runic Letter Ior	𐌿	\RUior		
U+16C1		Runic Letter Isaz Is Iss I	𐌰	\RUisazisisi		
U+16C7		Runic Letter Iwaz Eoh	𐌱	\RUiwazeoh		
U+16C3		Runic Letter Jeran J	𐌲	\RUjeranj		
U+16F1		Runic Letter K	𐌳	\Ruk		
U+16B2		Runic Letter Kauna	𐌴	\Rukauna		
U+16B4		Runic Letter Kaun K	𐌵	\Rukaunk		
U+16DA		Runic Letter Laukaz Lagu Logr L	𐌶	\Rulaukazlagulogr1		
U+16C5		Runic Letter Long-Branch-Ar Ae	𐌷	\Rulongbrancharae		
U+16BC		Runic Letter Long-Branch-Hagall H	𐌸	\Rulongbranchhagallh		
U+16D8		Runic Letter Long-Branch-Madr M	𐌹	\Rulongbranchmadr		
U+16AC		Runic Letter Long-Branch-Oss O	𐌺	\Rulongbranchosso		
U+16E6		Runic Letter Long-Branch-Yr	𐌻	\Rulongbranchyr		
U+16D7		Runic Letter Mannaz Man M	𐌼	\Rumannazmanm		
U+16EC		Runic Multiple Punctuation	⋮	\Rumultiplepunctuation		
U+16BE		Runic Letter Naudiz Nyd Naud N	𐌽	\Runaudiznydnaudn		
U+16AE		Runic Letter O	𐌾	\RUo		
U+16AF		Runic Letter Oe	𐌿	\RUoe		
U+16B0		Runic Letter On	𐌰	\RUon		
U+16F3		Runic Letter Oo	𐌱	\RUoo		
U+16D5		Runic Letter Open-P	𐌲	\RUopenp		
U+16A9		Runic Letter Os O	𐌳	\RUoso		
U+16DF		Runic Letter Othalan Ethel O	𐌴	\RUothalanethelo		
U+16C8		Runic Letter Pertho Peorth P	𐌵	\RUperthoearthp		
U+16E9		Runic Letter Q	𐌶	\RUq		
U+16B1		Runic Letter Raido Rad Reid R	𐌷	\URaidoradreidr		

Code	Char	Unicode name	Glyph	\TeX name	Dupes	Compl
U+16F2		Runic Letter Sh		\RUsh		
U+16C6		Runic Letter Short-Twig-Ar A		\RUshorttwigara		
U+16D3		Runic Letter Short-Twig-Bjarkan B		\RUshorttwigbjarkanb		
U+16BD		Runic Letter Short-Twig-Hagall H		\RUshorttwighagallh		
U+16D9		Runic Letter Short-Twig-Madr M		\RUshorttwigmadr		
U+16BF		Runic Letter Short-Twig-Naud N		\RUshorttwignaudn		
U+16AD		Runic Letter Short-Twig-Oss O		\RUshorttwigosso		
U+16CC		Runic Letter Short-Twig-Sol S		\RUshorttwigsols		
U+16D0		Runic Letter Short-Twig-Tyr T		\RUshorttwigtirt		
U+16E7		Runic Letter Short-Twig-Yr		\RUshorttwigyrr		
U+16CB		Runic Letter Sigel Long-Branch-Sol S		\RUsigellongbranchsols		
U+16EB		Runic Single Punctuation		\RUsinglepunctuation		
U+16CA		Runic Letter Sowilo S		\RUsowilos		
U+16E5		Runic Letter Stan		\RUstan		
U+16A6		Runic Letter Thurisaz Thurs Thorn		\RUthurisazthursthorn		
U+16CF		Runic Letter Tiwaz Tir Tyr T		\RUiwaztirtirt		
U+16EF		Runic Tvimadur Symbol		\RUTvimadursymbol		
U+16A2		Runic Letter Uruz Ur U		\RUuruzuru		
U+16A1		Runic Letter V		\RUV		
U+16A5		Runic Letter W		\RUW		
U+16B9		Runic Letter Wunjo Wynn W		\RUwunjowynnw		
U+16EA		Runic Letter X		\RUX		
U+16A4		Runic Letter Y		\RUY		
U+16A3		Runic Letter Yr		\RUyr		
U+16CE		Runic Letter Z		\RUZ		
U+2650		Sagittarius		\sagittarius		U+00AA
U+00E8	è	Latin Small Letter E with Grave		\salute		
U+00C5	Å	Latin Capital Letter A with Ring Above		\samhuinn		
U+2644		Saturn		\saturn		U+0076
U+2022	·	Bullet		\scorpio		
U+264F		Scorpius		\scorpius		
U+00EC	ì	Latin Small Letter I with Grave		\scourge		
U+2BDD		White Moon Selena		\selena		
U+26BA		Semisextile		\semisextile		
U+005C	\	Reverse Solidus		\serpentimpaled		
U+26BC		Sesquiquadrate		\sesquiquadrate		

Code	Char	Unicode name	Glyph	\TeX name	Dupes	Compl
U+26B9		Sextile		<code>\sextile</code>	U+0042	
U+25A1	□	White Square		<code>\square</code>	U+004F	
U+003B	;	Semicolon		<code>\stareightarrows</code>		
U+002E	.	Full Stop		<code>\sulphur</code>		
U+0035	5	Digit Five		<code>\sun</code>		
U+0038	8	Digit Eight		<code>\suncoronafourspokes</code>	U+0033	
U+0039	9	Digit Nine		<code>\suncoronahubfourspokes</code>		
U+003D	=	Equals Sign		<code>\suncoronasixspokes</code>		
U+0037	7	Digit Seven		<code>\suneightspokes</code>		
U+0036	6	Digit Six		<code>\sunfourdoublespokes</code>		
U+0030	0	Digit Zero		<code>\sunfourspokes</code>		
U+263C		White Sun with Rays		<code>\sunrays</code>		
U+002D	-	Hyphen-Minus		<code>\sunthreedoublespokes</code>		
U+0031	1	Digit One		<code>\sunwithrays</code>		
U+0032	2	Digit Two		<code>\sunwithtraysfourspokes</code>		
U+2649		Taurus		<code>\taurus</code>	U+2122	
U+2BD7		Transpluto		<code>\transpluto</code>		
U+2BDF		True Light Moon Arta		<code>\truelightmoonarta</code>		
U+2645		Uranus		<code>\uranus</code>	U+0062	
U+003A	:	Colon		<code>\valknutoutline</code>		
U+0022	"	Quotation Mark		<code>\valknutsolid</code>		
U+007E	~	Tilde		<code>\vargemini</code>		
U+26E2		Astronomical Symbol For Uranus		<code>\varuranus</code>		
U+007A	z	Latin Small Letter Z		<code>\venus</code>		
U+00D3	Ó	Latin Capital Letter O with Acute		<code>\venusfigureoutline</code>		
U+00F3	ó	Latin Small Letter O with Acute		<code>\venusfiguresolid</code>		
U+26A8		Vertical Male with Stroke Sign		<code>\verticalmalewithstroke</code>		
U+26B6		Vesta		<code>\vesta</code>		
U+264D		Virgo		<code>\virgo</code>	U+00A7	
U+2BE6		Vulcanus		<code>\vulcanus</code>		
U+007B	{	Left Curly Bracket		<code>\waterelement</code>		
U+0044	D	Latin Capital Letter D		<code>\whiteknifeeast</code>		
U+0053	S	Latin Capital Letter S		<code>\whiteknifenorth</code>		
U+0041	A	Latin Capital Letter A		<code>\whiteknifesouth</code>		
U+0046	F	Latin Capital Letter F		<code>\whiteknifewest</code>		
U+0132	Ij	Latin Capital Ligature Ij		<code>\yule</code>		
Code	Char	Unicode name	Glyph	\TeX name	Dupes	Compl
U+2BE2		Zeus		<code>\zeus</code>		

5 Symbats3 in alphabetical order of Unicode name

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+2BE5		Admetos		\admetos		
U+0026	&	Ampersand		\oldmoonwaningoutline	U+263E	
U+2220		Angle		\angleacute		
U+2625		Ankh		\ankh	U+00E0	
U+2BE4		Apollon		\apollon		
U+0027	'	Apostrophe		\lightning		
U+2652		Aquarius		\aquarius	U+2013	
U+2648		Aries		\aries	U+00A1	
U+260A		Ascending Node		\ascendingnode	U+0058	
U+002A	*	Asterisk		\moonwaxingsolid		
U+2BD9		Astraea		\astraea		
U+26E2		Astronomical Symbol For Uranus		\varuranus		
U+2BDE		Black Diamond On Cross		\blackdiamondoncross		
U+26B8		Black Moon Lilith		\blackmoonlilith		
U+2022	.	Bullet		\scorpio		
U+264B		Cancer		\cancer	U+00A2	
U+2651		Capricorn		\capricorn	U+00BA	
U+00A2	♄	Cent Sign		\oldcancer	U+264B	
U+26B3		Ceres		\ceres	U+002C	
U+26B7		Chiron		\chiron		
U+2295		Circled Plus		\circleplus		
U+005E	^	Circumflex Accent		\moonlastquarteroutline		
U+003A	:	Colon		\valknutoutline		
U+002C	,	Comma		\oldceres	U+26B3	
U+0040	@	Commercial At		\moonwaxfullwanesolid		
U+260C		Conjunction		\conjunction	U+0043	
U+2BE0		Cupido		\cupido		
U+260B		Descending Node		\descendingnode	U+005A	
U+0038	8	Digit Eight		\suncoronafourspokes	U+0033	
U+0035	5	Digit Five		\sun		
U+0034	4	Digit Four		\octile		
U+0039	9	Digit Nine		\suncoronahubfourspokes		
U+0031	1	Digit One		\sunwithrays		
U+0037	7	Digit Seven		\suneightspokes		
U+0036	6	Digit Six		\sunfourdoublespokes		
U+0033	3	Digit Three		\oldsuncoronafourspokes	U+0038	

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+0032	2	Digit Two		\sunwithraysfourspokes		
U+0030	o	Digit Zero		\sunfourspokes		
U+0024	\$	Dollar Sign		\moonfirstquarteroutline		
U+26A2		Doubled Female Sign		\doubledfemale		
U+26A3		Doubled Male Sign		\doubledmale		
U+2641		Earth		\earth		U+003C
U+2013	–	En Dash		\oldaquarius		U+2652
U+003D	=	Equals Sign		\suncoronasixspokes		
U+0021	!	Exclamation Mark		\moonwaxfullwaneoutline		
U+2640		Female Sign		\female		
U+00AA	ª	Feminine Ordinal Indicator		\oldsaggitarius		U+2650
U+263D		First Quarter Moon		\moonwaxingoutline		U+00A3
U+002E	.	Full Stop		\sulphur		
U+264A		Gemini		\gemini		U+0023
U+0060	`	Grave Accent		\oldmercury		U+263F
U+003E	>	Greater-Than Sign		\recipe		
U+2BE1		Hades		\hades		
U+26A9		Horizontal Male with Stroke Sign		\horizontalmalewithstroke		
U+2BDA		Hygiea		\hygiea		
U+002D	-	Hyphen-Minus		\sunthreedoublespokes		
U+221E	∞	Infinity		\oldleo		U+264C
U+26A4		Interlocked Female and Male Sign		\interlockedmalefemale		
U+00A1	¡	Inv Exclamation Mark		\olddaries		U+2648
U+26E7		Inv Pentagram		\pentagraminv		U+0057
U+26B5		Juno		\juno		
U+2643		Jupiter		\jupiter		U+0063
U+2BE3		Kronos		\kronos		
U+263E		Last Quarter Moon		\moonwaningoutline		U+0026
U+0041	A	Latin Capital Letter A		\whiteknifesouth		
U+00C0	À	Latin Capital Letter A with Grave		\powergoingforth		
U+00C5	Å	Latin Capital Letter A with Ring Above		\samhuinn		
U+0042	B	Latin Capital Letter B		\oldsextile		U+26B9
U+0043	C	Latin Capital Letter C		\oldconjunction		U+260C
U+0044	D	Latin Capital Letter D		\whiteknifeeast		
U+0045	E	Latin Capital Letter E		\pentagraminvintLcircled		U+00C9
U+00C9	É	Latin Capital Letter E with Acute		\pentagraminvintRcircled		U+0045

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+00C8	È	Latin Capital Letter E with Grave		\parting		
U+0046	F	Latin Capital Letter F		\whiteknifewest		
U+0047	G	Latin Capital Letter G		\mazesquarebase		
U+0048	H	Latin Capital Letter H		\mazeround		
U+0049	I	Latin Capital Letter I		\pentagraminvintRsolid		none
U+00CD	Í	Latin Capital Letter I with Acute		\pentagraminvsolid	U+0055	
U+00CE	Î	Latin Capital Letter I with Circumflex		\imbolc		
U+00CF	Ï	Latin Capital Letter I with Diaeresis		\eostre		
U+00CC	Ì	Latin Capital Letter I with Grave		\beltane		
U+004A	J	Latin Capital Letter J		\rockartgoddess		
U+004B	K	Latin Capital Letter K		\rockarthorse		
U+004C	L	Latin Capital Letter L		\labrys		
U+004D	M	Latin Capital Letter M		\dupsunfourspokes		
U+004E	N	Latin Capital Letter N		\oldsquare	U+25A1	
U+004F	O	Latin Capital Letter O		\pentagramroughinvsolid	U+006F	
U+00D3	Ó	Latin Capital Letter O with Acute		\venusfigureoutline		
U+00D4	Ô	Latin Capital Letter O with Circumflex		\lughnasadh		
U+0050	P	Latin Capital Letter P		\pentagramintRtriangle		
U+0051	Q	Latin Capital Letter Q		\pentagramincircled	U+0071	
U+0052	R	Latin Capital Letter R		\pentagraminvintL	U+0154	
U+0154	Ř	Latin Capital Letter R with Acute		\pentagraminvintR	U+0052	
U+0053	S	Latin Capital Letter S		\whiteknifenorth		
U+0054	T	Latin Capital Letter T		\pentagramroughinvcircled		
U+0055	U	Latin Capital Letter U		\oldpentagraminvsolid	U+00CD	
U+00D9	Ù	Latin Capital Letter U with Grave		\perfectcouplethirddegree		
U+0056	V	Latin Capital Letter V		\olddopposition	U+260D	
U+0057	W	Latin Capital Letter W		\oldpentagraminv	U+26E7	
U+0058	X	Latin Capital Letter X		\oldascendingnode	U+260A	
U+0059	Y	Latin Capital Letter Y		\pentagramroughinv		
U+005A	Z	Latin Capital Letter Z		\olddescendingnode	U+260B	
U+0132	Ij	Latin Capital Ligature Ij		\yule		
U+0061	a	Latin Small Letter A		\athamesouth		
U+00E0	à	Latin Small Letter A with Grave		\oldankh	U+2625	
U+0062	b	Latin Small Letter B		\oldduranus	U+2645	
U+0063	c	Latin Small Letter C		\oldjupiter	U+2643	
U+0064	d	Latin Small Letter D		\athameeast		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+0065	e	Latin Small Letter E		\pentagramintRcircled		U+00E9
U+00E9	é	Latin Small Letter E with Acute		\pentagramintLcircled		U+0065
U+00E8	è	Latin Small Letter E with Grave	S	\salute		
U+0066	f	Latin Small Letter F		\athamewest		
U+0067	g	Latin Small Letter G		\hammer		
U+0068	h	Latin Small Letter H		\awen		
U+0069	i	Latin Small Letter I		\oldpentagramintRsolid		U+00ED
U+00ED	í	Latin Small Letter I with Acute		\pentagramintRsolid		U+0069
U+00EC	ì	Latin Small Letter I with Grave	S	\scourge		
U+006A	j	Latin Small Letter J		\fylfotilkley		
U+006B	k	Latin Small Letter K		\aegishjalmur		
U+006C	l	Latin Small Letter L		\eightsabbats		
U+006D	m	Latin Small Letter M		\oldpluto		U+2647
U+006E	n	Latin Small Letter N		\oldneptune		U+2646
U+006F	o	Latin Small Letter O		\pentagramroughsolid		U+004F
U+00F3	ó	Latin Small Letter O with Acute		\venusfiguresolid		
U+00F2	ò	Latin Small Letter O with Grave		\goddessasmoon		
U+0070	p	Latin Small Letter P		\pentagramwithtriangle		
U+0071	q	Latin Small Letter Q		\pentagramcircled		U+0051
U+0072	r	Latin Small Letter R		\oldpentagramintR		U+26E5 U+0155
U+0155	ř	Latin Small Letter R with Acute		\oldpentagramintL		U+26E6
U+0073	s	Latin Small Letter S		\athamenorth		
U+0074	t	Latin Small Letter T		\pentagramroughcircled		
U+0075	u	Latin Small Letter U		\pentagramsolid		
U+00F9	ù	Latin Small Letter U with Grave		\perfectcouple		
U+0076	v	Latin Small Letter V		\oldsaturn		U+2644
U+0077	w	Latin Small Letter W		\oldpentagram		U+26E4
U+0078	x	Latin Small Letter X		\mars		
U+0079	y	Latin Small Letter Y		\pentagramrough		
U+007A	z	Latin Small Letter Z		\venus		
U+007B	{	Left Curly Bracket		\waterelement		
U+26E6		Left-Handed Interlaced Pentagram		\pentagramintL		U+0155
U+0028	(	Left Parenthesis		\moonfirstquarterssolid		
U+005B	[	Left Square Bracket		\fireelement		
U+264C		Leo		\leo		U+221E
U+003C	<	Less-Than Sign		\oldearth		U+2641

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+264E		Libra		\libra		U+00B6
U+005F	_	Low Line		\moonlastquartersolid		
U+26A5		Male and Female Sign		\maleandfemale		
U+2642		Male Sign		\male		
U+26A7		Male with Stroke and Male and Female Sign		\malewithstrokemalefemale		
U+26A6		Male with Stroke Sign		\malewithstroke		
U+00BA	°	Masculine Ordinal Indicator		\oldcapricorn		U+2651
U+263F		Mercury		\mercury		U+0060
U+2BC9		Neptune Form Two		\neptuneformtwo		
U+2646		Neptune		\neptune		U+006E
U+2BDC		Nessus		\nessus		
U+26B2		Neuter		\neuter		
U+2260	≠	Not Equal To		\oldpisces		U+2653
U+0023	#	Number Sign		\oldgemini		U+264A
U+169B		Ogham Feather Mark		\OGfeather		
U+1690		Ogham Letter Ailm		\OGailm		
U+1681		Ogham Letter Beith		\OGbeith		
U+168A		Ogham Letter Ceirt		\OGceirt		
U+1689		Ogham Letter Coll		\OGcoll		
U+1687		Ogham Letter Dair		\OGdair		
U+1695		Ogham Letter Eabhadh		\OGeabhadh		
U+1693		Ogham Letter Eadhadh		\OGeadhadh		
U+1699		Ogham Letter Eamhancholl		\OGeamhancholl		
U+1683		Ogham Letter Fearn		\OGfearn		
U+168C		Ogham Letter Gort		\OGgort		
U+1698		Ogham Letter Ifin		\OGifin		
U+1694		Ogham Letter Iodhadh		\OGiodhadh		
U+1682		Ogham Letter Luis		\OGluis		
U+168B		Ogham Letter Muin		\OGmuin		
U+168D		Ogham Letter Ngeadal		\OGngeadal		
U+1685		Ogham Letter Nion		\OGnion		
U+1691		Ogham Letter Onn		\OGonn		
U+1696		Ogham Letter Or		\OGor		
U+169A		Ogham Letter Peith		\OGpeith		
U+168F		Ogham Letter Ruis		\OGruis		
U+1684		Ogham Letter Sail		\OGsail		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+168E		Ogham Letter Straif	###	\OGstraif		
U+1688		Ogham Letter Tinne	≡	\OGtinne		
U+1686		Ogham Letter Uath	⊥	\OGuath		
U+1697		Ogham Letter Uilleann	⌚	\OGuilleann		
U+1692		Ogham Letter Ur	≡	\OGur		
U+169C		Ogham Reversed Feather Mark	↵	\OGreversedfeather		
U+260D		Opposition	♁	\opposition	U+0056	
U+26B4		Pallas	♁	\pallas		
U+26E4		Pentagram	☆	\pentagram	U+0077	
U+0025	%	Percent Sign	○	\moonnew		
U+2BD8		Pholus	♁	\pholus		
U+00B6	¶	Pilcrow Sign	♁	\oldlibra	U+264E	
U+2653		Pisces	♓	\pisces	U+2260	
U+002B	+	Plus Sign	☾	\moonwaningsolid		
U+2BD6		Pluto Form Five	♁	\plutoformfive		
U+2BD5		Pluto Form Four	♁	\plutoformfour		
U+2BD4		Pluto Form Three	♁	\plutoformthree		
U+2BD3		Pluto Form Two	♁	\plutoformtwo		
U+2647		Pluto	♁	\pluto	U+006D	
U+2BE7		Poseidon	♁	\poseidon		
U+00A3	£	Pound Sign	☾	\oldmoonwaxingoutline	U+263D	
U+211E		Prescription Take (Recipe)	℞	\prescription		
U+2BD8		Proserpina	♁	\proserpina		
U+003F	?	Question Mark	☪	\celtictrefoilknotopen		
U+26BB		Quincunx	⋈	\quincunx		
U+0022	“	Quotation Mark	♁	\walknutsolid		
U+005C	\	Reverse Solidus	♁	\serpentimpaled		
U+007D	}	Right Curly Bracket	♁	\earthelement		
U+26E5		Right-Handed Interlaced Pentagram	☆	\pentagramintR		
U+0029	)	Right Parenthesis	●	\moonfull		
U+005D	]	Right Square Bracket	♁	\airelement		
U+16EE		Runic Arlaug Symbol	⚊	\RUarlaugsymbol		
U+16F0		Runic Belgthor Symbol	⚊	\RUBelgthorsymbol		
U+16ED		Runic Cross Punctuation	♁	\RUCrosspunctuation		
U+16AA		Runic Letter Ac A	⚊	\RUaca		
U+16AB		Runic Letter Aesc	⚊	\RUaesc		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+16C9		Runic Letter Algiz Eolhx	ƿ	\RUalgizeolhx		
U+16A8		Runic Letter Ansuz A	ᚱ	\RUansuza		
U+16D2		Runic Letter Berkanan Beorc Bjarkan B	ᚷ	\RUberkananbeorcbjarkanb		
U+16E3		Runic Letter Calc	ᚲ	\RUcalc		
U+16E4		Runic Letter Cealc	ᚷ	\RUcealc		
U+16B3		Runic Letter Cen	ᚵ	\RUcen		
U+16CD		Runic Letter C	ᚺ	\RUC		
U+16E2		Runic Letter Cweorth	ᚷ	\RUCweorth		
U+16DE		Runic Letter Dagaz Daeg D	ᚳ	\RUDagazdaegd		
U+16DB		Runic Letter Dotted-L	ᚵ	\RUDottedl		
U+16C0		Runic Letter Dotted-N	ᚵ	\RUDottedn		
U+16D4		Runic Letter Dotted-P	ᚷ	\RUDottedp		
U+16D1		Runic Letter D	ᚲ	\RUD		
U+16E0		Runic Letter Ear	ᚷ	\RUear		
U+16D6		Runic Letter Ehwaz Eh E	ᚹ	\RUehwazehe		
U+16B6		Runic Letter Eng	ᚷ	\RUeng		
U+16C2		Runic Letter E	ᚺ	\RUE		
U+16A7		Runic Letter Eth	ᚷ	\RUeth		
U+16A0		Runic Letter Fehu Feoh Fe F	ᚷ	\RUfehufeohfef		
U+16F7		Runic Letter Franks Casket Ac	ᚷ	\RUfrankscasketac		
U+16F8		Runic Letter Franks Casket Aesc	ᚷ	\RUfrankscasketaescaesc		
U+16F6		Runic Letter Franks Casket Eh	ᚷ	\RUfrankscasketeh		
U+16F5		Runic Letter Franks Casket Is	ᚷ	\RUfrankscasketis		
U+16F4		Runic Letter Franks Casket Os	ᚷ	\RUfrankscasketos		
U+16B8		Runic Letter Gar	ᚷ	\RUGar		
U+16B7		Runic Letter Gebo Gyfu G	ᚷ	\RUgebogyfug		
U+16C4		Runic Letter Ger	ᚷ	\RUGer		
U+16B5		Runic Letter G	ᚷ	\RUG		
U+16BB		Runic Letter Haegl H	ᚷ	\RUhaeglh		
U+16BA		Runic Letter Haglaz H	ᚷ	\RUhaglazh		
U+16E8		Runic Letter Icelandic-Yr	ᚷ	\RUicelandicyr		
U+16DD		Runic Letter Ing	ᚷ	\RUIng		
U+16DC		Runic Letter Ingwaz	ᚷ	\RUIngwaz		
U+16E1		Runic Letter Ior	ᚷ	\RUIor		
U+16C1		Runic Letter Isaz Is Iss I	ᚷ	\RUIsazisissi		
U+16C7		Runic Letter Iwaz Eoh	ᚷ	\RUIwazeoh		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+16C3		Runic Letter Jeran J	ᚦ	\RUjeranj		
U+16B2		Runic Letter Kauna	ᚨ	\RUkauna		
U+16B4		Runic Letter Kaun K	ᚢ	\RUkaunk		
U+16F1		Runic Letter K	ᚫ	\RUK		
U+16DA		Runic Letter Laukaz Lagu Logr L	ᚯ	\RULaukazlagulogr1		
U+16C5		Runic Letter Long-Branch-Ar Ae	ᚱ	\RULongbrancharae		
U+16BC		Runic Letter Long-Branch-Hagall H	ᚷ	\RULongbranchhagallh		
U+16D8		Runic Letter Long-Branch-Madr M	ᚹ	\RULongbranchmadrM		
U+16AC		Runic Letter Long-Branch-Oss O	ᚻ	\RULongbranchosso		
U+16E6		Runic Letter Long-Branch-Yr	ᚾ	\RULongbranchyr		
U+16D7		Runic Letter Mannaz Man M	ᚰ	\RUMannazmanM		
U+16BE		Runic Letter Naudiz Nyd Naud N	ᚲ	\RUNaudiznydnaudN		
U+16AF		Runic Letter Oe	ᚼ	\RUoe		
U+16B0		Runic Letter On	ᚴ	\RUon		
U+16F3		Runic Letter Oo	ᚰ	\RUoo		
U+16D5		Runic Letter Open-P	ᚫ	\RUopenP		
U+16AE		Runic Letter O	ᚲ	\RUo		
U+16A9		Runic Letter Os O	ᚷ	\RUoso		
U+16DF		Runic Letter Othalan Ethel O	ᚰ	\RUothalanethelo		
U+16C8		Runic Letter Pertho Peorth P	ᚷ	\RUPerthopeorthP		
U+16E9		Runic Letter Q	ᚰ	\RUq		
U+16B1		Runic Letter Raido Rad Reid R	ᚲ	\RURaidoradreidr		
U+16C6		Runic Letter Short-Twig-Ar A	ᚱ	\RUshorttwigara		
U+16D3		Runic Letter Short-Twig-Bjarkan B	ᚷ	\RUshorttwigbjarkanB		
U+16BD		Runic Letter Short-Twig-Hagall H	ᚷ	\RUshorttwighagallH		
U+16D9		Runic Letter Short-Twig-Madr M	ᚹ	\RUshorttwigmadrM		
U+16BF		Runic Letter Short-Twig-Naud N	ᚲ	\RUshorttwignaudN		
U+16AD		Runic Letter Short-Twig-Oss O	ᚻ	\RUshorttwigosso		
U+16CC		Runic Letter Short-Twig-Sol S	ᚾ	\RUshorttwigsols		
U+16D0		Runic Letter Short-Twig-Tyr T	ᚾ	\RUshorttwigtirt		
U+16E7		Runic Letter Short-Twig-Yr	ᚾ	\RUshorttwigyR		
U+16F2		Runic Letter Sh	ᚱ	\RUsh		
U+16CB		Runic Letter Sigel Long-Branch-Sol S	ᚷ	\RUSigellongbranchsols		
U+16CA		Runic Letter Sowilo S	ᚷ	\RUSowilos		
U+16E5		Runic Letter Stan	ᚷ	\RUSTan		
U+16A6		Runic Letter Thurisaz Thurs Thorn	ᚷ	\RUThurisazthursthorn		

Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+16CF		Runic Letter Tiwaz Tir Tyr T		\RUiwaztirtyrt		
U+16A2		Runic Letter Uruz Ur U		\RUuruzuru		
U+16A1		Runic Letter V		\RUv		
U+16A5		Runic Letter W		\RUw		
U+16B9		Runic Letter Wunjo Wynn W		\RUwunjowynnw		
U+16EA		Runic Letter X		\RUx		
U+16A3		Runic Letter Yr		\RUyr		
U+16A4		Runic Letter Y		\RUy		
U+16CE		Runic Letter Z		\RUz		
U+16EC		Runic Multiple Punctuation		\RUmultiplepunctuation		
U+16EB		Runic Single Punctuation		\RUsinglepunctuation		
U+16EF		Runic Tvimadur Symbol		\Rutvimadursymbol		
U+2650		Sagittarius		\sagittarius	U+00AA	
U+2644		Saturn		\saturday	U+0076	
U+264F		Scorpius		\scorpius		
U+00A7	§	Section Sign		\oldvirgo	U+264D	
U+003B	;	Semicolon		\stareightarrows		
U+26BA		Semisextile		\semisextile		
U+26BC		Sesquiquadrate		\sesquiquadrate		
U+26B9		Sextile		\sextile	U+0042	
U+002F	/	Solidus		\crossedstaff		
U+2609		Sun		\dupsun		
U+2649		Taurus		\taurus	U+2122	
U+007E	~	Tilde		\vargemini		
U+2122	™	Trade Mark Sign		\oldtaurus	U+2649	
U+2BD7		Transpluto		\transpluto		
U+2BDF		True Light Moon Arta		\truelightmoonarta		
U+2645		Uranus		\uranus	U+0062	
U+007C	|	Vertical Line		\celtictrefoilknotsolid		
U+26A8		Vertical Male with Stroke Sign		\verticalmalewithstroke		
U+26B6		Vesta		\vesta		
U+264D		Virgo		\virgo	U+00A7	
U+2BE6		Vulcanus		\vulcanus		
U+2BDD		White Moon Selena		\selena		
U+25A1	□	White Square		\square	U+004F	
U+263C		White Sun with Rays		\sunrays		
Code	Char	Unicode name	Glyph	TeX name	Dupes	Compl
U+2BE2		Zeus		\zeus		