

Proposal to encode NEPTUNE FORM TWO

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13/06/2017

**Introduction.** Unicode encodes a lot of astronomical and astrological symbols, with the recently approved characters for Pluto and my personal discovery that Uranus has two symbols, I wondered if there were any gaps left to fill for the planets and turns out there is.

This symbol for Neptune although not widely used is historically significant, since its design is meant to be composed of the letters L and V, which makes reference to its discoverer Le Verrier; similar to the symbol for Pluto.


**Evidence.** I found evidence of this glyph in a Wikipedia article that lists it among the other accepted symbols for planets, and following the sources cited more evidence was found:

		☉ <span>[REDACTED]</span>	(dec 128908)	☉	Globe with equator and a meridian <sup>[29]</sup> (alternative characters with similar shape: U+2295 ◉ CIRCLED PLUS, U+2A01 Ⓢ N-ARY CIRCLED PLUS OPERATOR; U+1F310 🌐 GLOBE WITH MERIDIANS)
Mars	Ma	♂ <span>[REDACTED]</span>	U+2642 (dec 9794)	♂	Mars' shield and spear <sup>[31]</sup>
Jupiter	J	♃ <span>[REDACTED]</span>	U+2643 (dec 9795)	♃	The letter Zeta (for Zeus) <sup>[41]</sup>
Saturn	S	♄ <span>[REDACTED]</span>	U+2644 (dec 9796)	♄	Saturn's sickle or scythe <sup>[32]</sup>
Uranus	U	♅ <span>[REDACTED]</span>	U+26E2 (dec 9954)	♅	Platinum <sup>[29]</sup>
		♁ <span>[REDACTED]</span>	U+2645 (dec 9797)	♁	A globe surmounted by the letter H (for Herschel), <sup>[32]</sup> more common in older or British literature
Neptune	N	♆ <span>[REDACTED]</span>	U+2646 (dec 9798)	♆	Neptune's trident <sup>[9]</sup>
		♆ <span>[REDACTED]</span>	N/A	N/A	A globe surmounted by the letters "L" and "V", (for Le Verrier), <sup>[38]</sup> more common in older, especially French, literature

Symbols for minor planets [ edit ]

Following Giuseppe Piazzi's discovery of Ceres, a group of astronomer ratified the name, which Piazzi had proposed. At that time, the sickle was chosen as a symbol of the planet.<sup>[43]</sup>

Figure 1. [https://en.wikipedia.org/wiki/Astronomical\\_symbols](https://en.wikipedia.org/wiki/Astronomical_symbols)

X 51. URANUS was the father of Saturn, and presided over astronomy. The symbol of this planet (♁) consists of the letter H, with a planet suspended from the cross-bar, in honor of Sir William Herschel, its discoverer.
 

This planet is popularly known by the name of Herschel, but astronomers now almost universally call it Uranus. It bears this name in the British *Nautical Almanac* for 1851, with the full consent of Sir John Herschel, the son of the great discoverer. It was first called *Georgium Sidus*, by Dr. Herschel, in honor of his royal patron, George III.

X 52. NEPTUNE was the god of the seas, but the symbol of the planet (♆) is composed of an L and a V united, with a planet suspended from the hair-line of the V, in honor of Le Verrier, its discoverer.

This planet was first called *Le Verrier*, but is more generally known by the name of Neptune.

53. The MOON was called *Luna* by the Romans, and

Figure 2. <https://babel.hathitrust.org/cgi/pt?id=nyp.33433087588368;view=1up;seq=41> (page 35)

1846

# BEILAGE ZU N<sup>o</sup> 581. DER ASTRONOMISCHEN NACHRICHTEN.

## Name des neuen Planeten.

Nach einem unter dem 6<sup>ten</sup> October von Herrn *Arago* erhaltenen Briefe, hat Herr *Le Verrier* sein unbestreitbares Recht, dem von ihm entdeckten Planeten einen Namen zu geben, an Herrn *Arago* übertragen. Zu Folge dieses ihm übertragenen Rechtes giebt Herr *Arago* dem neuen Planeten den Namen des Entdeckers LEVERRIER, und hat für ihn das Zeichen



gewählt.

S.

## Erste Beobachtungen von *Le Verrier's* Planeten.


Von Herrn Professor *Encke* habe ich folgende Micrometerbeobh. erhalten, bei denen als Vergleichsster ein Stern 9ter Größe gebraucht ist, dessen mittlere noch schärfer zu bestimmende Position für 1846

	in AR.	in Decl.
Sept. 28	+15° 31' 6"	-0° 26' 3"
29	+14 29,6	-0 47,4
Octbr. 2	+11 13,7	-1 56,0
5	+ 7 02,4	-2 14,7

Figure 3. [http://articles.adsabs.harvard.edu/cgi-bin/nph-article\\_query?1846AN.....25...81L&data\\_type=PDF\\_HIGH&whole\\_paper=YES&type=PRINTER&filetype=.pdf](http://articles.adsabs.harvard.edu/cgi-bin/nph-article_query?1846AN.....25...81L&data_type=PDF_HIGH&whole_paper=YES&type=PRINTER&filetype=.pdf)

**Entry and name.** Either point 2BC9 or 2BFF in the block Miscellaneous Symbols and Arrows block are suitable in my opinion. Other acceptable names include NEPTUNE EARLY FORM or NEPTUNE LV FORM.

2BC9  NEPTUNE FORM TWO

→ U+2646  NEPTUNE

### Properties.

2BC9;NEPTUNE FORM TWO;So;0;ON;;;;;N;;;;;