

Nautical Almanac Data

Created by [Frank Reed](#), [Clockwork Mapping](#) / [ReedNavigation.com](#). First version live: May 2004.

Body: Date: Gr. Mean Time

[DETAILS +](#)

It does not recognize oct but only okt if I understand it correctly?
After entering okt the text narrows then 2020 fits in the field. But why not at startup?

Data for January 11, 2020

Date and Times are GMT.

	0:00	3:00	6:00	9:00	12:00	15:00	18:00	21:00	24:00
<i>Moon's HP</i>	59.13'	59.20'	59.26'	59.32'	59.38'	59.43'	59.48'	59.53'	59.58'
GHA Aries	109° 58.4'	155° 05.8'	200° 13.2'	245° 20.6'	290° 28.0'	335° 35.4'	20° 42.8'	65° 50.2'	110° 57.6'
Greenwich Hour Angle and Declination									
Moon	355° 11.6' N 22° 48.4'	38° 23.8' N 22° 39.4'	81° 36.0' N 22° 29.0'	124° 48.4' N 22° 17.1'	168° 00.8' N 22° 04.0'	211° 13.4' N 21° 49.4'	254° 26.2' N 21° 33.5'	297° 39.3' N 21° 16.3'	340° 52.6' N 20° 57.7'
Sun	178° 07.3' S 21° 55.0'	223° 06.5' S 21° 53.9'	268° 05.8' S 21° 52.7'	313° 05.0' S 21° 51.6'	358° 04.3' S 21° 50.4'	43° 03.6' S 21° 49.3'	88° 02.8' S 21° 48.1'	133° 02.1' S 21° 46.9'	178° 01.3' S 21° 45.8'
Venus	140° 31.9' S 14° 13.2'	185° 30.6' S 14° 09.9'	230° 29.2' S 14° 06.6'	275° 27.8' S 14° 03.3'	320° 26.4' S 14° 00.0'	5° 25.1' S 13° 56.7'	50° 23.7' S 13° 53.4'	95° 22.4' S 13° 50.0'	140° 21.0' S 13° 46.7'
Mars	226° 44.0' S 20° 53.8'	271° 46.1' S 20° 54.8'	316° 48.1' S 20° 55.8'	1° 50.2' S 20° 56.8'	46° 52.3' S 20° 57.8'	91° 54.3' S 20° 58.7'	136° 56.4' S 20° 59.7'	181° 58.5' S 21° 00.7'	227° 00.5' S 21° 01.6'
Jupiter	190° 13.2' S 23° 03.6'	235° 18.8' S 23° 03.5'	280° 24.3' S 23° 03.4'	325° 29.8' S 23° 03.3'	10° 35.4' S 23° 03.2'	55° 40.9' S 23° 03.1'	100° 46.4' S 23° 03.0'	145° 52.0' S 23° 02.9'	190° 57.5' S 23° 02.8'
Saturn	175° 36.3' S 21° 30.4'	220° 42.8' S 21° 30.3'	265° 49.2' S 21° 30.2'	310° 55.7' S 21° 30.0'	356° 02.1' S 21° 29.9'	41° 08.6' S 21° 29.8'	86° 15.0' S 21° 29.6'	131° 21.5' S 21° 29.5'	176° 27.9' S 21° 29.3'

Sun SD: 16.27' Venus HP: 0.12' Mars HP: 0.07'