

CUSTOMARY NOTES.

1. Venus (♀) will be Evening Star until July 35th, then Morning Star until May 18th, 1837.
2. The Moon will run highest this year about the 8th degree of (♋) Cancer, and lowest about the 8th degree of (♏) Capricorn.
3. Latitude of Herschell (♁) about 45½ minutes south this year.
4. Longitude of the Moon's (♊) Ascending Node in the middle of this year, 1 sign, 17 degrees.
5. Mean obliquity of the Ecliptic, in the middle of this year, 29 deg, 27 sec, 39.9 min. True obliquity, 23 deg, 27 min, 44.6 sec.

CHRONOLOGICAL CYCLES

Dominical Letter,	C B
Golden Number,	13
EPOCH,	12
Solar Cycle,	25
Roman Indiction,	9
Julian Period,	6549

MOVEABLE FEASTS.

Easter Sabbath,	April 3
Rogation Sabbath,	May 8
Ascension Day,	May 12
Whit Sabbath,	May 22
Trinity Sabbath,	May 29
Advent Sabbath,	Nov. 27

EQUINOXES AND SOLSTICES.

	D.	H.	M.
Vernal Equinox,	March 20	8 41	A. M.
Summer Solstice,	June 21	5 43	A. M.
Autumnal Equinox,	Sept. 22	7 33	P. M.
Winter Solstice,	Dec. 21	1 2	P. M.

ECLIPSES.

Four Eclipses will take place this year; two of the Sun, and two of the Moon.

I. There will be an Eclipse of the Moon on the 1st day of May, in the morning, visible.

Beginning,	2h 6m	End,	4h 14m
Ecliptical Opposition, ...	3 1	Duration,	2 8
Middle,	3 10		

Quantity, 4½ digits on the Moon's southern limb.

II. There will be an Eclipse of the Sun on the 15th May, in the morning, visible.

Beginning,	7h 8m	End,	9h 38m
Greatest Obscuration, ..	8 14	Duration,	2 30

Quantity, 8 digits on the Sun's southern limb.

III. There will be an Eclipse of the Moon on the 24th of October, at 5h 9m in the morning, invisible.

IV. There will be an Eclipse of the Sun on the 8th of November, at 8h 39m in the evening, consequently invisible.

NOTE.—The rising and setting of the Sun is given in this Almanac in apparent time. All the other calculations are in clock time.