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# SICNS OF THE PLANETS, ETC.

② The Sun → The Earth	Venus	Pallas Ceres
New Moon	& Mars	Jupiter B Saturn
O Full Moon D First Quarter	ў Vesta	р Saturn ж Herschel or Uranus
Last Quarter	*	1 0

 $\Omega$  The ascending,  $\delta$  the descending node.

### SICNS OF THE ZODIAC.

apring	1 % Aries, head 2 8 Taurus, neck 3 II Gemini, arms	Autumn signs	7 & Libra, reigns 8 m Scorpio, secrets 9 & Saggittarius, thi.
Summer	4 5 Cancer, breast 5 Q Leo, heart 6 mg Virgo, bowels	eigne <	10 % Capricornus, kn. 11 & Acquarius, legs 12 * Pisces, feet

The letters M. A., m. a., denote morning and afternoon.

 $\frac{N}{S}$ 

North	E. East	° Degrees
S. South	W. West	/ Minutes of Lre.
		" Seconds of arc.

#### PLANETS.

MERCURY will be the Evening Star until January 15. It will then be the Morning Star until March 22, after which it will be the Evening Star until July 7, after which, it will be the Evening Star until September 13. It will then be the Morning Star until November 5, then the Evening Star to December 30.

VENUS will be the Morning Star until February 11, then the Evening Star until December 12, after which it will be the Morning Star. Mars will be a Morning Star until May 12. It will then be an Evening Star to the close of the year.

JUPITER will be an Evening Star until May 18. It will then be a Morning Star until December 6, then an Evening Star.

## ELONGATIONS OF MERCURY AND VENUS.

MERCURY will be in its greatest Western elongation April 20, August 11, and December 14; in its greatest Eastern elongation February 5, June 8, and September 29.

VENUS will be in its greatest Eastern elongation October 12.

### ECLIPSES.

There will be FOUR Eclipses this year—two of the Sun, and two of the Moon.

I. February 27. A partial Eclipse of the Moon in the evening, on the southern limb of the Moon. Only the latter part of this Eclipse will be visible in Nova-Scotia, New-Brunswick and Canada. The Moon will rise partially eclipsed:

Beginning.......3h. 32m. A. }
Ending.......8h. 26m. A. } Mean time at Halifax.

Magnitude of the Eclipse (Moon's diameter =1) 0,333, on the southern limb.