

THE SIGNS.—EXPLANATIONS.

The Moon's Place in the Zodiac is given. It has been an ancient custom to apply this to the human frame, as operating on particular portions of it. Those who place reliance in this notion (which has long since been exploded by the learned), will find out what they desire, by substituting the parts of the body, for the astronomical name given in the last column of the calendar pages, as annexed:—

Aries, head,	Leo, heart,,	Sagittarius, thighs,
Taurus, neck,	Virgo, belly,	Capricornus, knees,
Gemini, arms,	Libra, reins,	Aquarius, legs,
Cancer, breast,	Scorpio, secrets,	Pisces, feet.

☿ *Apogee*—The greatest distance from the earth. *Perigee*—The least distance from the earth. *Aphelion*—The greatest distance from the Sun. *Perihelion*—The least distance from the sun. *Digit*—One-twelfth part of the diameter of the Sun or Moon.

MOVEABLE FEASTS AND FASTS FOR 1845.

Septuagesima Sunday, Jan. 19	Easter Sunday, March 23	
Shrove Sunday, Feb. 2	Rogation Sunday, April, 27	
Ash Wednesday, Feb. 5	Ascension Day, May, 1	
First Sunday in Lent, Feb. 9	Whit Sunday, May, 11	
Palm Sunday, March, 16	Trinity Sunday, May, 18	

ECLIPSES OF THE SUN AND MOON, AND TRANSIT OF MERCURY, FOR 1845.

I. The SUN will be *annularly* eclipsed May 6th; as follows:—

The eclipse will commence before the Sun rises.

At Sun rise the Sun will be about $8\frac{1}{2}$ digits eclipsed.

The Eclipse will end at 5 h. 41 m.

This eclipse will be annular and central in a part of North America situated within the Artic circle.

II. There will be a *Transit* of MERCURY, May 8th. That is Mercury will pass between us and the Sun, so that with a good telescope it will appear like a dark spot upon the Sun's disk.

III. The MOON will be *totally* eclipsed, May 21st, invisible at this place.

IV. The SUN will be *annularly* eclipsed October 30th; invisible at this place. This eclipse will be central in the Southern Ocean.

V. The MOON will be *partially* eclipsed November 13th; as follows:

Eclipse begins.....	6 h.	13 m.	}	P. M.
Middle of Eclipse.....	7	52		
End of Eclipse.....	9	31		
Digits eclipsed 11.				