

NOVA SCOTIA (12) ALMANACK.

from them on the subject. We are far from attributing infallibility or certainty to the above; we only quote them as the result of the experience of more than half a century: our local situation affords cause for a change of weather totally unknown and unexperienced in the centre of Europe.

It is our intention to keep a meteorological account, and give a comparison in our next annual publication, as to its agreement with the above.—The agency of the moon has not been confined in popular opinion, to the changes of the weather; she has been allowed in all ages and countries to exercise a direct and important influence upon organic life. Many of the opinions vulgarly entertained on this head are curious, and founded on well established facts; the error lying not in the observations, but in the theory, which makes the moon the *cause* of phenomena of which she is only the silent and unconcerned spectator.

ORIENTAL AND OCCIDENTAL STARS.

Venus will be Morning Star, from January 1st. until October 18th, then an Evening Star until the end of the year.

Jupiter will be an Evening Star until May 17th. and a Morning Star from July 16th. to the end of the year.

As the Moon's orbit round the earth is an oval, she is nearer the earth at one time of the month, which is called perigee; she then has the greatest influence on the tides, and causes them to be greater than ordinary; and during her apogee or greatest distance from the earth her influence is weaker; therefore the tides are lower than ordinary.

OCCULTATIONS.

The only occultations of the Moon and any of the Planets which will be visible in Nova Scotia, are the following:—

April 11th, Saturn - - - 11h. 31m. evening.

— 30th. Jupiter - - - 8 13 evening.

Sept. 24th. Saturn - - - 3 25 morning.

ASTRONOMICAL SYMBOLS.

☉ The Sun	♄ Saturn	SIGN OF THE ZODIAC.
☾ First Quarter	♌ Georgium	
☾ Full	♊ Conjunction	
☾ Last Quarter	☐ Quadrature	
☾ New	♋ Opposition	
☿ Mercury	* Sextile	
♀ Venus	△ Trine	
♁ Earth	♊ Ascending Node	
♂ Mars	♋ Descending Node	
♁ Vesta	N North	
♁ Pallas	S South	
♁ Juno	° Degrees	♈ Aries
♁ Ceres	' Minutes	♉ Taurus
♁ Jupiter	" Seconds	♊ Gemini
		♋ Cancer
		♌ Leo
		♍ Virgo
		♎ Libra
		♏ Scorpio
		♐ Sagittarius
		♑ Capricornus
		♒ Aquarius
		♓ Pisces