Commencement of the Seasons.

Spring commences March 20—Sun enters φ .
Summer commences June 21—Sun enters φ .
Autumn cemmences September 22—Sun enters φ .
Winter commences December 21—Sun enters p.

Mean obliquity of the Ecliptic, at noon at Washington, January 1st 1855-23° 27' 28".21.

Eclipses.

In the year 1856 there will be four Eclipses—two of the Sun and two of the Moon, viz :

I .- A total eclipse of the Sun, April 4th, 1856, invisible on the continent of America.

II .- A partial selipse of the Moon, April 20th, 1856.

Mone enters the penumera, 2h. 0.6m. morning. Moon enters the shadow, 3h. 19m. 4s.

Moon enters the shadow, 3h. 19m. 4s. Greatest eclipse, 4h. 52m. 0s.

Moon leaves the shadow, 6h. 24m. 6s. 66. Moon leaves the penumbra, 7h. 43m. 4s.

First contact of shadow with Moon's lamb, 79° from North Pointowards the East.

Last contact of shadow with Moon's limb, 25° from North Pointowards the West.

Magnitude of Eclipse, 0 712 (Moon's diameter-1.)

III.—An annular eclipse of the Sun, September 28, 1856, invisible n Neva Scotia.

IV. - A partial eclipse of the Moon, October 13th, 1856.

Moon enters penumbra, 4h. 9m. 4s. evening.

Moon enters shadow, 5h 6m. 5s. 66 Greatest eclipse, 6h. 3 m. 8s.

Moon leaves shadow, Sh. 13m. 1s. Moon leaves penumbra, 9h. 10m. 2s.

First contact of shadow with Moon's limb, 91°. from North Pointowards the East.

Last contact of shadow with Moon's limb, 145° from North Point owards the West.

Magnitude of Eclipse, 0.998 (Moon's diameter-1.)

Morning and Evening Stars.

VENUS will be a Morning Star till the 15th of July, and then ar Evening Star till the end of the year.

MARS will be a Morning Star till the 3rd of April, and then ar

Evening Star till the end of the year.

JUPITER will be an Evening Star till the 9th of March, and then a Morning Star till 25th September; then an Evening Star till the end of the year.

SATURN will be an Evening Star till the 25th of June, and then a Morning Star till the end of the year.

T. J

Circamcision,
Epiphany,
Septuagesima,
Sexagesima,
Shreve Sunday,
Ash Wednesday,
Quadragesima,
Palm Sunday,
St. Patrick,
Good Friday,
Exster Sunday,
Low Sunday,
St. George,

Feb'y. 13th, 15th May 14th, 16th a

The following different positions in the first quadratial; (denotes that the first position of the first position).

When viewed the wonderfully diversal ions or valleys, are acid than the general ains, by the shadow ave been drawn, o lelineated, and name tons are thought to nerally surrounds the sound of the state of the state

Latitude, No Longitude, V

Note.—Through he computations ar he rising and settin leclinations are give

Owing to the influence are approximate.