

On the right hand page for each month are given the Phases of the Moon, with its Rising, Southing and Setting, with the time of High Water at Charlottetown to the nearest full minute of local mean time.

To assist in weather forecasts are added the Moon's Perigee and Apogee, the time of crossing the Equator and of reaching its greatest North and South Declination, these periods being found to be accompanied by atmospheric changes, more or less marked as they agree with the Moon's changes and Perigee. When two or more of these influences concur within the space of 48 hours, it is indicated by ** or *** accordingly.

ECLIPSES

There will be two Eclipses of the Sun during the year, both annular, the latter only being partially visible at Charlottetown. They are,—

(I.) An Annular Eclipse of the Sun. February 1, Greenwich mean time of conjunction Feb. 1st, 8h. 6m. 41.6 sec. The central line of the Moon's shadow passing from the north point of New Zealand, across the Pacific Ocean, New Granada, Venezuela, to the island of Trinidad. Visible as a partial eclipse to the greater part of South America, Mexico, the south part of the United States, as far as New York.

(II.) An Annular Eclipse of the Sun July 29, Greenwich mean time of conjunction in Right Ascension 3h. 59m. 50.5sec., mean time Charlottetown, 11h. 45m. 21sec. a. m. The central line of Moon's shadow passes across Mexico, the north coast of Cuba, Porto Rico, Guadalope to Cape St. Roque. Visible as a partial eclipse to the greater part of South America and North America, as far as the south coast of Hudson Bay, Labrador, Newfoundland, to the West Coast of Africa.