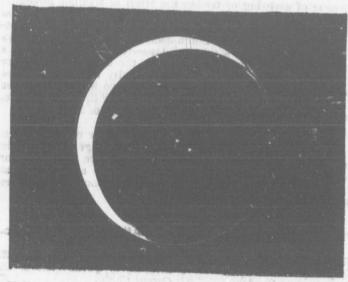
## ECLIPSES.

There will be two Eclipses during the year: both of the Sun, of which one will be visible in Charlottetown.

I. A total Eclipse on April 5, Greenwich meantime of conjunction, 18h. 29m. 58.5s., only visible to South Africa, India, and China.

II. An annular Eclipse, September 29; Greenwich mean time of conjunction, 0h. 42m. 24.1s; visible to the Eastern side of North America, Greenland, England, France, Spain, Italy, Africa, and Arabia. The line of centrality passes from near Boston, across Cape Verde, Cape Coast, South Africa to Madagascar. Visible as a partial Eclipse at Charlottetown, commencing half an hour before Sunrise. Middle of Eclipse and phase of greatest obscuration, 32 minutes past 6. Portion of disc covered, 10.5 digits of Sun's diameter. End of Eclipse, 38 minutes past 7.



Eclipse of Sun as seen at Charlottetown, Sept. 29, 6h. 32m., a. m. The dotted line gives the phase as Sunrise, \* the point where the Eclipse ends at half past seven.

## PLANETS.

MERCURY. Apparent motion alternately direct and retrograde between the following dates, when he is stationary, either to the East or the West of the Sun:—Feb. 20, E.; March 14, W.; June 23, E.; July 17, W.; Oct. 18, E; Nov. 7, W;

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