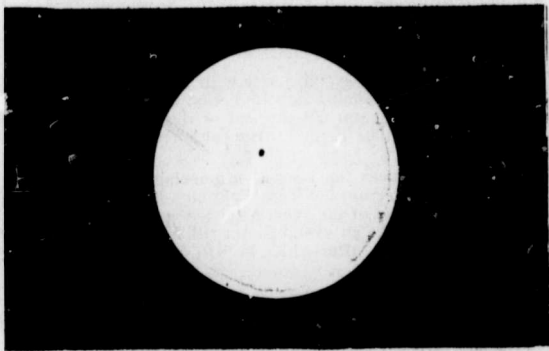


(IV) A Total Eclipse of the Sun, September 28th, 1894, Greenwich mean time of conjunction 18 hrs. 16 mins. 16.7 secs.

The central line of Moon's shadow passing across the Indian Ocean from Zanzibar to New Zealand.

Transit of Mercury Across the Sun's Disc.

This, the most interesting as well as important astronomical event of the year will take place November 10th. and weather permitting may be observed at Charlottetown. The planet will be seen to enter upon the Sun's disc 93° from the north point toward the east and pass off at N. 55° W. occupying 5h. 17m. 29s. in the passage.



The phases for local mean time will be as follows:—

First External Contact	11h. 43m. 11s., a. m.
“ Internal “	11h. 44m. 54s., a. m.
Middle of Transit	2h. 21m. 54s., p. m.
Last Internal Contact	4h. 58m. 57s., p. m.
“ External “	5h. 0m. 50s., p. m.

As the sun will set 4h. 28m. the end of the transit will not be observed here.