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1858

ASTRONOMICAL PHENOMENA

FOR THE YEAR

1858.

ECLIPSES.

There will be Two Eclipses of the SUN, and two of the MOON.

I.—A partial Eclipse of the Moon, February 27th. Begins, 5h, 39m, P. M. Ends, 7h, 46m, P. M. Digits eclipsed 4, on the South Limb, visible in Newfoundland.

II.—Partial Eclipse of the Sun, March 15th; visible in Newfoundland. It will be annular in Europe.

III.—A partial Eclipse of the Moon, August 24th; invisible here.

IV.—A total Eclipse of the Sun, September 7; visible in South America, invisible here.

Chronological Cycles, for 1858.

Golden Number		16	Epact		15
Cycle of the Sun		19	Roman Indiction		1
Dominical Letter		C	Julian Period		6571

The Seasons.

Spring commences March 20—Sun enters *Aries*.

Summer commences June 21—Sun enters *Cancer*.

Autumn commences September 22—Sun enters *Libra*.

Winter commences December 21—Sun enters *Capricornus*.

St. John's.

True Latitude of Church Hill		47° 34' 30 North.
Longitude (West of Greenwich)		62 39 45 West.