

[1873.]

two Lunar and  
Charlottetown.  
h mean time of  
2th, 6h. 58m. 2s.

Charlottetown.  
h, 21h. 41m. 52s.  
clipse or greatest  
ore sunrise, May  
c at 58° from the  
st at 6 minutes  
lapsed. 78.

OTTETOWN,

Greenwich mean

19th. Greenwich  
ot visible to any  
passing over the  
n ocean.

ct and retrograde  
and the following  
to the east or the  
1 17th, W.; July  
0th, E.; Decem-  
to the westward  
to the eastward.

# HARVIE'S BOOKSTORE, Queen Street.

1873.]

ALMANACK.

11

He will be in superior conjunction with the sun, February 21st, June 8th, and September 24th; in inferior conjunction April 5th, August 12th, and November 30th.

**VENUS.** The apparent motion retrograde from April 13th to May 24th; direct during the rest of the year before and after these dates. In inferior conjunction with the sun, March 5th.

**MARS.** Motion retrograde between March 21st and June 7th, direct during the rest of the year. In opposition to the sun April 27th, coming to the meridian at midnight, after which he will be a morning star till the end of the year.

**JUPITER.** Motion retrograde till April 17th, afterward direct till the end of the year. In opposition to the sun, February 14th; in conjunction, September 4th. A morning star from the time of his opposition to his conjunction, after which he reappears as an evening star. His range of motion during the year is about 37° through the constellation Leo.

**SATURN.** Motion retrograde from May 12th to September 29th; direct during the rest of the year. In conjunction with the sun, January 13th; in opposition, July 24th. His extreme range of motion is about 7° between the constellations Sagittarius and Capricorn.

**URANUS.** Apparent motion retrograde till April 8th, then direct till November 15th; the rest of the year retrograde. In opposition to the sun, January 23rd; in conjunction, July 28th. Range of motion, 9° in the constellation Cancer.

**NEPTUNE.** Apparent motion direct till August 1st; retrograde to the end of the year. In conjunction with the sun, April 15th; in opposition, October 19th. Range of motion, 5° in Pisces.

There will be six occultations of Mars by the Moon during the year, and one of Venus, but not one will be observable here.

## FIXED AND MOVEABLE FEASTS, ANNIVERSARIES, &c.

Circumcision	Jan. 1	Birthday of Queen Victoria	24
Epiphany	6	Pentecost, Whit Sunday,	June 1
Conversion of St. Paul	25	Trinity Sunday	8
Purification B. V. Mary	Feb. 2	Accession of Queen Victoria	20
Septuagesima Sunday	9	St. John Baptist (Midsumm.)	24
Ash Wednesday, 1st day of Lent	26	St. Bartholomew	Aug. 23
St. DAVID	March 1	St. Michael (Michaelmas)	Sep. 29
St. PATRICK	17	All Saints	Nov. 1
Annunciation B. V. Mary	25	Gunpowder Plot	5
Palm Sunday	April 6	St. Andrew	30
Good Friday	11	Advent Sunday	Dec. 1
EASTER DAY	13	Conception B. V. Mary	8
St. GEORGE	23	Christmas Day	25
St. Philip and St. James	May 1	St. Stephen	26
Ascension Day	22	St. John Evang. and Apostle	28