## DR. RADWAY'S ALMANAC <br> FOR

$$
1872 .
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Calculated for the Meridian of Washington, and answering approximatively for the Meridians of Montreal, Boston, New York, Charleston, S. C., and New Orleans, La.

## SYNCHRONISM OF THE YEAR OF OUR LORD 1872.

The year 6585 of the Julian Period.
The year 5632-33 of tbe Jewish Era,
The year 218 t of the Grecian Era or the Era of the Seleucidœ.
The year 1209 of tho Mohammedan Era, on the 12 th of March.
The year 2625 since the foundation of Rome, according to Varro.
The year 38) siace the discovery of America by Christopher Columbus.
The year 95 of the Republic of the United States of America.
Solar Cycle, $\quad 5 \mid$ Dominical Letter, . . . G. F.
Lunar Cycle. or Golden Number, 11 Epact,
Moveablo Feasts of the Papist and Episcopal Churches.


In the year 1872, there will be four Eclipses; two of the Sun and two of the Moon. 1. A partial Eelipse of the Moon, May 22,1872 , invisible at Washington.
2. An annular Eclipse of the Sun, June 5, 1872, invisible at Washing ton, visible in Asia.
3. A partial Eclipse of the Moon, November 14, 1872, visible at Washington, beginning at 9 $0^{\circ}$ clock P.M., and being fullat midnight 11 minutes, and ending at $20^{\prime}$ clock 29 m . on the 15 th.
4. An annular Eelipse of the Sun, November 29, 1872, invisible at Washington, and parily visible in the southern part of South $\Delta$ merica.
ETR The Tides are calculated from the Meridian of the Moon, called vulgarly Moon's southing or Moon highest, as inserted in the 5th column of the Calendar. asj
For the Tides of New York, add 8 h .13 m . to each day; for Boston add 11 h .27 m . ; for Philadelphia, 13h. 44 m . ; for Baltimore, 18h. 59m. ; and for Charleston, 7 h . 26 m .

## Spring, March 21-Summer, June 21-Antumn, September 23Winter, December 22.

Hours of Countries compared with 120 'clock, or noon, at New York.

It is 2 h .57 m . A.m. at Sydney, Australia. 10 h .16 m. P.M. at Madras, India. 1h. 20 m . P.M. at Placenta Bay, Newf d. 4 h .56 m . P.M. at London, England.
6h. 36 m . A.M. at Owhyhee, Sandwich Is'd. 8 h .46 m . A M. at Fort Vancouver. 8h. 43 m . A.M. at Astoria, Oregon. 12 h . 40 m . P.M. at Halifax, Nova Scotia. 12h. 1 min. P.M. at Montreal, Canada. 12h. 8 m . P.M. at Quebce, Canada. 8 h .51 m .59 s. A.M. at Sacramento, Cal. $8 \mathrm{~h} .46 \mathrm{~m} .20 \mathrm{~s}, \mathbf{A}, \mathrm{M}$, at San Francisco, Cal.

It is 11 h .38 m . 36s. A.M. at Toronto, C. W. 11h. 49 m . $\mathbf{\Delta} . \mathrm{M}$. at Baltimore. 11h. 55m. A.M. at Philadelphia. 11h. $47 \mathrm{~m} . \mathrm{A} . \mathrm{M}$. at $W$ ashing ton. 12h. 11 m A.M. at Boston, Mass. 5 h .49 m. P.M. at Berlin, Pruseia. 6h. 52m. P.M. at Constantinople, Tur. 4h. 30m. P.M. at Dublin, Ireland. 5h. 5m. p.M. at Paris, France. 5 h .45 m . P.M. at Rome, Italy. 6 h .57 m . P.M. at St. Petersburgh, Rus. 6i. 1m. P.M, at Vienna, Austria.

