

THE SRASONE.


## CHRONOLOGICAE CYCLES.

|  |  | Roman Indiction. ......... 10 Julian Period.. |
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| $\begin{aligned} & \text { Dominical Leter ............................. } \\ & \text { Epact ...... } \end{aligned}$ | Solar Cyele................ 15 | Julian Period.............. 6595 |


|  | Good Friday | April | Corpus Christi........... June 8 |
| :---: | :---: | :---: | :---: |
| Epiphany, .............Feb'y 5 | Easter Sunda | April | St. John, Baptist .... June 24 |
| Septuagesima Sunday...Feb'y 19 | Low Sunday | April 16 | Michaelmas Day . . . . . Sept. 29 |
| Shrove sunday . . . . . . . . Feb'y 22 | Rogation Sunday | May 14 | F. Sunday in Advent Dec. ${ }^{3}$ |
| Ash Wednesday .......Feb'y 26 | Ascension Day.. | May 18 | St. Andrew................ Nov. 30 |
|  | Whit-Sunday | May 28 | St. Thomas............. Dec. 21 |
| Palm Sunday...........April 2 | Trinity Sunday | .June | Christmas Day......... Dec. 25 |

## MORNING ANID EVENINE STARS.

Mrrcury will be visible Evgning star about February 6th, June 1st, and September 28th; and as Morning star about March 21st, July 19th, and November 7th.

Venus will be Mormine star till February 20th; then evening star till December 6th; and Morning star again for the rest of the year.

Jupiter will be Evening star till May 30th ; then Morning star till December 18th; and Eves ine star again for the rest of the year.

## EULIPSES.

In the year 1882 there will two Eclipses, both of the Sun; and a Transit of Venus across the Sun's disc.
I. A Total Eclipge of the Sun, May 17. Invisible to Canada. Visible to Europe, Asia and hern and Central Africa.
II. An Annular Eclipsr of the Sux, November 11th. Invisible to Canada. Visible to Australia and Polynesia.
III. A Transit or Vinus over the Sun's disc, December 6th. Visible to a greater or less degree to a large part of the world, except to eastern Europe and to Asia ; and wholly visible to the eastern portion of North America and to South America. Ingreps in Chatham time at 8 h. 47 m. A. M. Egress 2 h. 19 m. P. M.

