

1831.

JANUARY hath XXXI days.

## REMARKABLE EVENTS.

A. D. 1200. First mention of the Mariners' Compass.

1208. First Charter to the City of London.

1214. Roger Bacon.

1299. Spectacles invented.

| D. M. | D. W. | CALENDAR, &c.                     | ☉      |    | ☽          |    | SUN'S |    | ☉  |    |
|-------|-------|-----------------------------------|--------|----|------------|----|-------|----|----|----|
|       |       |                                   | R & S  |    | declin'tn. |    | Slow. |    |    |    |
|       |       |                                   | H. M.  | H. | D. M.      | S. | M.    | S. |    |    |
|       |       |                                   | South. |    |            |    |       |    |    |    |
| 1     | Sat   | Circumcision. ☉ nearest the ☉     | 7      | 42 | 5          | 23 | 2     | 10 | 3  | 47 |
| 2     | SU    | 2d Sunday after Christmas.        | 7      | 41 | 5          | 22 | 57    | 5  | 4  | 15 |
| 3     | Mo    | Sirius, south 11h. 41m. aft.      | 7      | 41 | 5          | 22 | 51    | 32 | 4  | 43 |
| 4     | Tu    | ♄ rises 8h. 23m. aft.             | 7      | 40 | 5          | 22 | 45    | 32 | 5  | 10 |
| 5     | We    | Arcturus rises, 11h. 35m. aft.    | 7      | 40 | 5          | 22 | 39    | 4  | 5  | 38 |
| 6     | Th    | Epiphany.                         | 7      | 39 | 5          | 22 | 32    | 10 | 6  | 4  |
| 7     | Fri   | ♂ sets 0h. 33m. m. low tides.     | 7      | 38 | 5          | 22 | 24    | 49 | 6  | 31 |
| 8     | Sat   | Lucian. ☉ in ap. Galileo d. 1642. | 7      | 38 | 5          | 22 | 17    | 1  | 6  | 56 |
| 9     | SU    | 1st Sunday after Epiphany.        | 7      | 37 | 5          | 22 | 8     | 48 | 7  | 22 |
| 10    | Mo    | Seven stars, south 8h. 11m. aft.  | 7      | 36 | 5          | 22 | 0     | 8  | 7  | 47 |
| 11    | Tu    | ♂ ☿ ♀ ♀ gr. elong.                | 7      | 35 | 5          | 21 | 51    | 2  | 8  | 11 |
| 12    | We    |                                   | 7      | 35 | 5          | 21 | 41    | 30 | 8  | 34 |
| 13    | Th    | ♂ ☿ ♀ ♀                           | 7      | 34 | 5          | 21 | 31    | 34 | 8  | 57 |
| 14    | Fri   | ☉ ☉ ☉                             | 7      | 33 | 5          | 21 | 21    | 12 | 9  | 20 |
| 15    | Sat   | ♂ ☉ ☉ rather high tides.          | 7      | 32 | 5          | 21 | 10    | 27 | 9  | 41 |
| 16    | SU    | 2d Sunday after Epiphany.         | 7      | 31 | 5          | 20 | 59    | 16 | 10 | 3  |
| 17    | Mo    | ☿ stationary.                     | 7      | 31 | 5          | 20 | 47    | 41 | 10 | 23 |
| 18    | Tu    | Sirius south, 10h. 36m. aft.      | 7      | 29 | 5          | 20 | 35    | 44 | 10 | 43 |
| 19    | We    | ♂ sets 0h. 20m. m.                | 7      | 28 | 5          | 20 | 23    | 22 | 11 | 1  |
| 20    | Th    | Fabian. ☉ ent. 1h. 9. a. ♂ ☉ ♀    | 7      | 27 | 5          | 20 | 10    | 37 | 11 | 20 |
| 21    | Fri   | Agnes.                            | 7      | 26 | 5          | 19 | 57    | 30 | 11 | 42 |
| 22    | Sat   | Vincent. ♂ ☿ ♀                    | 7      | 24 | 5          | 19 | 44    | 1  | 11 | 53 |
| 23    | SU    | 3d Sunday after Epiphany.         | 7      | 24 | 5          | 19 | 30    | 10 | 12 | 9  |
| 24    | Mo    | ☉ in perigee. middling low tides. | 7      | 23 | 5          | 19 | 15    | 58 | 12 | 24 |
| 25    | Tu    | Conversion of St. Paul.           | 7      | 21 | 5          | 19 | 1     | 24 | 12 | 38 |
| 26    | We    | Inf. ♂ ☉ ☿ Dr. Jenner, d. 1823.   | 7      | 20 | 5          | 18 | 46    | 29 | 12 | 51 |
| 27    | Th    | Duke of Sussex born.              | 7      | 19 | 5          | 18 | 31    | 14 | 13 | 4  |
| 28    | Fri   | high tides.                       | 7      | 18 | 5          | 18 | 15    | 39 | 13 | 16 |
| 29    | Sat   | 7 stars set, 2h. 39m. m.          | 7      | 17 | 5          | 17 | 59    | 44 | 13 | 26 |
| 30    | SU    | Septuagesima Sund. K. Chas. I.    | 7      | 15 | 5          | 17 | 43    | 31 | 13 | 36 |
| 31    | Mo    | [Martyr. ♂ ☉ ♀                    | 7      | 14 | 5          | 17 | 26    | 57 | 13 | 46 |

| D. M. | M. S. H. |
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