## July has Thirty-one days.

## Astronomical.

In Scorpio, distinguished by his fiery-red aspect, shines Antares, rivalling Mars in brilliancy of color. Antares is a double Star, and one of the Stars which situated near the Ecliptic and the Moon's path, is used by Navigators in computing the longitude at sea. Astrologers of old were wont to designate the Constellation Scorpio "the accursed Constellation," and the baneful source of war and discord. It contains no less than forty-four Stars, of which one is of the first, one of the second, and eleven of the third magnitudes.

Equation of time add to

37 4 31

37 4 40

36 4 49

32 5 35

31 5 41 30 5 47

27 6 0 27 6 4

23 6 12 22 6 12

17 6 9 16 6 6

29 5 52 28 5 56 27 6 0

Month.					HIGH WATER AT HALIFAX.	
Day Me	Declination.	Rising and Setting.	South's.	Place.	Morn.	Even'g
1   182   2   183   3   184   4   185   5   186   6   187   7   188   8   189   9   190   10   191   11   192   12   193   18   194   14   195   15   196   16   197   17   198   18   199   19   200   201   20   201   21   202   22   203   23   204   24   205   25   206   26   207   27   208   28   209   29   210   30   211   31   212   31	5 2 41 S. 0 36 36 6 24 19 12 5 46 17 21 44 21 47 39 24 55 15 26 18 38 25 43 22 23 13 23 19 9 21 14 0 11 8 14 29 2 16 4 N. 3 36 48 9 10 7 14 12 36 18 34 16 22 5 43 24 38 7 26 4 1 26 18 39 25 21 6 23 14 47 20 6 47 16 6 32 11 24 36 6 11 46 0 38 56	ev. 11 29 11 50 morn. 0 13 0 38 1 35 2 16 3 6 Rises, ev'g. 8 39 9 20 9 55 10 22 10 46 11 11 11 33 11 56 morn. 0 24 0 55 1 30 2 14 Sets, ev'g. 8 10 8 42 9 7 9 12 9 53 10 16 10 37	ev. 4 52 5 35 6 19 7 5 7 55 8 48 9 48 10 53 morn. 0 1 1 5 2 7 3 3 3 55 4 42 5 28 6 12 6 56 7 42 8 29 9 17 10 6 10 57 11 47 ev'g. 36 1 22 2 7 2 51 3 34 4 16 5 0	10	11 27 0 35 1 29 2 38 4 1 5 18 6 26 7 21 8 10 8 53 9 35 10 13 10 54 11 37 0 48 2 0 3 14 4 20 5 19 6 4 6 48 7 30 8 6 8 41 9 20 9 48 10 21 11 0	11 51 0 11 0 59 1 53 3 2 4 25 5 42 6 50 7 45 8 34 9 17 9 58 10 37 11 18 11 59 0 24 1 20 2 24 3 38 4 43 5 39 6 28 7 12 7 52 8 30 9 5 9 44 10 12 10 45 11 19