

Winter.]

JANUARY 31 days.

7

Ephemeris of the Principal Planets.	1st January.			15th January.		
	Merid.	Right Ascen.	Declination.	Merid.	Right Ascen.	Declination.
	H. M.	H. M. S.	° ' "	H. M.	H. M. S.	° ' "
☿ Mercury	11 30M	18 21 32	24 40 33s.	0 20A.	19 59 8	22 40 41s.
♀ Venus	8 14A.	21 58 52	12 59 35s.	2 57A.	22 36 44	7 17 36s.
♂ Mars	8 53M.	15 38 33	19 7 51s.	8 37M.	16 18 37	21 9 18s.
♃ Jupiter	5 5M.	11 52 0	2 16 25N.	4 14M.	11 52 45	2 16 6N.
♄ Saturn.	4 50M.	11 36 26	4 59 58N.	3 54M.	11 35 59	4 57 50N.
♅ Uranus	10 2A.	4 47 56	22 25 42N.	9 8A.	4 45 21	22 12 12N.

Days of the Month.	SUNDAYS, WEATHER, ANNI- VERSARIES, &c.	High Water, mean time, at			
		Halifax, N. S.	Pictou and Cape Tormentine.	Annapolis, St. John, N. B. and Portland.	St. John, New foundland.
1	Circumcision. HAPPY NEW YEAR!	8 30	11 0	morn.	7 30
2	♄ stationary.	8 57	11 27	0 14	7 57
3	♀ ♄ ☾. <i>Snow may now</i>	9 33	morn.	0 47	8 33
4	<i>be expected.</i>	10 11	0 3	1 17	9 11
E. 2nd Sunday after Christmas.		10 47	0 41	1 59	9 47
6	Epiphany. <i>Pleasanter,</i>	11 26	1 17	2 21	10 26
7	Sessions, Amherst. <i>Low tides.</i>	morn.	1 56	3 10	11 13
8		0 13	2 43	3 57	morn.
9	<i>but</i>	1 11	3 41	4 55	0 11
10	<i>very cold.</i>	2 1	4 31	5 45	1 1
11	☿ in sup. ♄ ☾. ☾ apogee.	3 33	6 3	7 17	2 33
E. 1st Sunday after Epiphany. ♃ stat.		4 40	7 10	8 24	3 40
13		5 34	8 4	9 18	4 34
14	Sessions: Truro, Lunenburg, Liver-	6 20	8 50	10 4	5 20
15	[pool, Shelburne, Dorchester,	7 2	9 32	10 46	6 2
16	High tides. [Port Hood.	7 41	10 11	11 25	6 41
17	<i>A thaw</i>	8 15	10 45	11 59	7 15
18	<i>with much rain.</i>	8 47	11 17	A. 31	7 47
E. 2nd Sunday after Epiphany.		9 23	11 53	1 10	8 23
20	[☿ greatest Hel. Lat. S.	10 1	A. 31	1 45	9 1
21	♀ at greatest brilliancy.	10 38	1 3	2 22	9 38
22	Low tides. [Sessions, Guysborough.	11 23	1 53	3 7	10 23
23	<i>may be</i>	A. 21	2 51	4 5	11 21
24	<i>expected.</i>	1 42	4 12	5 26	A. 42
25	Pra. Royal-m. 1858 to Pr. Fredk. Wm.	3 15	5 45	6 59	2 15
E. 3rd Sun. after Epiphany. [of Prussia.		4 33	7 3	8 22	3 33
27	[☾ perigee. <i>Strong</i>	5 45	8 15	9 29	4 45
28	<i>symptoms</i>	6 36	9 6	10 20	5 36
29	High tides.	7 21	9 51	11 5	6 21
30	♀ ♄ ☾. <i>of</i>	8 0	10 30	11 44	7 0
31	<i>more snow.</i>	8 32	11 2	morn.	7 32