

Pole Star.		MOON'S PHASES.		Toronto.		Quebec.		Twilight beg. or ends,				Semidiam.		Pole Star.	
Polar Distance	Greatest Elonga. Lat. 45°	h	m	h	m	h	m	Toronto.		Quebec.		Sun	Moon	Polar distance	Greatest Elonga. Lat. 45°
								Beg.	End	Beg.	End				
1	2	3	4	5	6	7	8	A. M.	P. M.	A. M.	P. M.				
1	25	19	2	0	40	1	25	19	2	0	41				
1	25	20	2	0	41	1	25	20	2	0	42				
1	25	21	2	0	43	1	25	21	2	0	43				

The Planets.

JUNE 21st.			NAME OF PLANET.	JULY 1st.				JULY 11th.				JULY 21st.			
On erid.	Sets.	Mer. Zen. dist.		Rises.	On Merid.	Sets.	Mer. Zen. dist.	Rises.	On Merid.	Sets.	Mer. Zen. dist.	Rises.	On Merid.	Sets.	Mer. Zen. dist.
<i>m</i>	<i>h m</i>	<i>o</i>		<i>h m</i>	<i>h m</i>	<i>h m</i>	<i>o</i>	<i>h m</i>	<i>h m</i>	<i>h m</i>	<i>o</i>	<i>h m</i>	<i>h m</i>	<i>h m</i>	<i>h m</i>
07 <i>p</i>	10 26 <i>p</i>	24.9	Venus	8 07 <i>a</i>	3 10 <i>p</i>	10 12 <i>p</i>	28.7	8 20 <i>a</i>	3 09 <i>p</i>	9 58 <i>p</i>	32.8	8 38 <i>a</i>	3 05 <i>p</i>	9 32 <i>p</i>	37.4
28 <i>p</i>	9 55 <i>p</i>	23.1	Mars.	6 54 <i>a</i>	2 14 <i>p</i>	9 33 <i>p</i>	24.7	6 48 <i>a</i>	1 59 <i>p</i>	9 11 <i>p</i>	26.5	6 42 <i>a</i>	1 45 <i>p</i>	8 47 <i>p</i>	28.5
08 <i>p</i>	0 52 <i>a</i>	49.3	Jupiter	0 50 <i>p</i>	6 30 <i>p</i>	9 14 <i>a</i>	49.5	0 14 <i>p</i>	5 53 <i>p</i>	11 32 <i>p</i>	49.8	11 39 <i>a</i>	5 17 <i>p</i>	10 54 <i>p</i>	50.1
02 <i>p</i>	0 18 <i>a</i>	41.1	Saturn	11 13 <i>a</i>	5 24 <i>p</i>	11 35 <i>p</i>	41.3	10 37 <i>a</i>	4 47 <i>p</i>	10 57 <i>p</i>	41.6	10 01 <i>a</i>	4 10 <i>p</i>	10 19 <i>p</i>	41.9
25 <i>p</i>	7 05 <i>p</i>	20.4	Uranus	3 09 <i>a</i>	10 48 <i>a</i>	6 28 <i>p</i>	20.3	2 32 <i>a</i>	10 12 <i>a</i>	5 51 <i>p</i>	20.3	1 55 <i>a</i>	9 35 <i>a</i>	5 14 <i>p</i>	20.3

NOTE.—In the above Table a signifies A. M., and p P. M.

LOWER CANADA.										UPPER AND LOWER CANADA.																					
Moon on Merid.		Upper Transit of Pole Star.		Day of Month.	Day of Week.	Day of Year.	TORONTO.				QUEBEC.				Sun on Meridian.		C's Age Noon.	Moon on Merid.	Upper Transit of Pole Star.												
h	m	h	m				Sun.	Mo.	C's Mer. Zen. Dist.	Sun.	Mo.	Sun.	Mo.	h	m	h			m	h	m	s									
1	a.m.	8	30	41	1	Wedn'y	182	4	22	45	8	01	4	49		4	09	7	58	8	10	4	39	12	03	28	15.4	a.m.	6	33	10
2	0 13	8	26	46	2	Thurs..	183	4	23	45	8	42	6	05	61.2	4	10	7	58	8	50	5	07	39	16.4	1	00	6	29	15	
3	0 16	8	22	51	3	Friday.	184	4	24	44	9	20	7	23	57.0	4	11	7	57	9	24	5	17	40	17.4	1	59	6	25	20	
4	0 2 18	8	18	56	4	Saturd.	185	4	24	44	9	50	8	39	52.0	4	11	7	57	9	52	5	26	41	18.4	2	55	6	21	25	
5	0 3 17	8	15	01	5	SUND.	186	4	24	44	10	20	9	53	46.6	4	12	7	56	10	20	5	35	42	19.4	3	47	6	17	30	
6	0 4 12	8	11	06	6	Monday.	187	4	25	43	10	49	11	04	41.2	4	13	7	55	10	46	1	44	43	20.4	4	37	6	13	35	
7	0 5 04	8	07	11	7	Tuesd..	188	4	26	43	11	19	pm 13	36.2	4	14	7	55	11	13	pi	1	45	44	21.4	5	26	6	09	40	
8	0 5 54	8	03	16	8	Wedn'y	189	4	27	43	11	49	1	20	31.6	4	14	7	55	11	42	1	46	45	22.4	6	14	6	05	45	
9	0 6 41	7	59	21	9	Thurs..	190	4	28	42	a.m.	2	24	27.8	4	15	7	55	a.m.	2	47	2	48	46	23.4	7	02	6	01	50	
10	0 7 28	7	55	26	10	Friday.	191	4	28	42	0	23	3	24	24.8	4	16	7	54	0	14	3	49	47	24.4	7	50	5	57	55	
11	0 8 15	7	51	30	11	Saturd.	192	4	29	41	1	01	4	21	22.8	4	16	7	54	0	51	4	50	48	25.4	8	39	5	54	00	
12	0 9 04	7	47	35	12	SUND.	193	4	29	41	1	44	5	13	21.9	4	17	7	53	1	32	5	51	49	26.4	9	28	5	50	05	
13	0 9 52	7	43	40	13	Monday.	194	4	30	40	2	32	6	00	22.0	4	18	7	52	2	20	6	50	47	27.4	10	17	5	46	10	
14	0 10 42	7	39	45	14	Tuesd..	195	4	31	40	3	25	6	42	23.1	4	20	7	52	3	14	6	49	46	28.4	11	06	5	42	15	
15	0 11 31	7	35	50	15	Wedn'y	196	4	32	40	4	21	7	17	25.2	4	21	7	51	4	10	7	48	45	29.4	11	52	5	38	20	
16	4 pm 20	7	31	55	16	Thurs..	197	4	33	39	5	21	7	49	28.1	4	22	7	50	5	12	7	46	44	30.4	12	39	5	34	25	
17	4 1 08	7	28	00	17	Friday.	198	4	34	38	6	19	8	16	31.6	4	23	7	49	6	12	8	2	43	31.4	1	22	5	30	30	
18	4 1 55	7	24	05	18	Saturd.	199	4	35	37	7	18	8	43	35.8	4	23	7	49	7	14	8	4	44	32.4	2	05	5	26	35	
19	4 2 39	7	20	10	19	SUND.	200	4	36	37	8	19	9	06	41.3	4	24	7	48	8	17	9	0	45	33.4	3	7	5	22	40	
20	4 3 24	7	16	15	20	Monday.	201	4	37	36	9	18	9	32	44.9	4	25	7	47	9	21	9	31	46	34.4	4	7	3	30	5	
21	4 4 06	7	12	20	21	Tuesd..	202	4	37	35	10	23	9	57	49.6	4	26	7	46	10	25	9	54	47	35.4	5	7	4	14	5	
22	4 4 49	7	08	25	22	Wedn'y	203	4	38	34	11	27	10	26	54.1	4	27	7	45	11	31	10	20	48	36.4	5	58	5	10	54	
23	4 5 32	7	04	30	23	Thurs..	204	4	39	33	pm 32	10	58	58.3	4	28	7	44	pm 39	10	50	10	60	49	37.4	6	40	5	06	59	
24	4 6 17	7	00	35	24	Friday.	205	4	40	32	1	40	11	36	61.7	4	29	7	42	1	49	11	26	50	38.4	7	36	4	59	09	
25	4 7 05	6	56	40	25	Saturd.	206	4	41	31	2	47	a.m.	64.2	4	30	7	41	2	58	a.m.	2	47	51	39.4	7	36	4	55	14	
26	4 7 56	6	52	45	26	SUND.	207	4	42	30	3	54	0	22	65.4	4	31	7	40	4	05	0	11	52	40.4	7	36	4	55	19	
27	4 8 52	6	48	50	27	Monday.	208	4	43	29	4	54	1	18	65.0	4	33	7	38	5	06	1	06	53	41.4	7	36	4	51	19	
28	4 9 53	6	44	55	28	Tuesd..	209	4	44	29	5	48	2	24	62.9	4	34	7	37	5	58	2	13	54	42.4	7	10	40	4	47	24
29	4 10 55	6	41	00	29	Wedn'y	210	4	45	28	6	35	3	37	59.4	4	35	7	36	6	43	3	27	1	43.4	7	11	41	4	43	29
30	4 11 59	6	37	05	30	Thurs..	211	4	46	26	7	13	4	54		4	36	7	35	7	20	4	47	1	44.4	7	a.m.	4	39	34	
31					31	Friday.	212	4	48	24	7	48	6	12	54.7	4	38	7	33	7	51	6	08	1	45.4	7	0	39	4	35	39

of the Wind (average) inches.

Monthly mean Temperature (average of 22 years), 66°85. Mean V of 14 years), 4.91 miles per hour. Average depth of Ra

ie Wind (average) ches.