

TABLE OF SEMI-DIURNAL

Calculated for the Principal Places in British North America.

Decl.	TORONTO. N. 43° 39' 4.		KINGSTON. N. 44° 8' 0.		HALIFAX, N.S. N. 44° 39' 3.		MONTREAL. N. 45° 31'		FREDERICTON. N. 46° 3'		QUEBEC. N. 46° 49' 2.	
	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.
°	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.
1 06	3.85	56.26	3.95	56.16	4.05	56.06	4.15	55.96	4.15	55.96	4.35	55.7
1 306	5.75	54.36	5.85	54.26	6.05	54.06	6.15	53.96	6.15	53.96	6.45	53.6
2 06	7.65	52.46	7.75	52.36	7.95	52.16	8.35	51.76	8.35	51.76	8.55	51.5
2 306	9.55	50.56	9.75	50.36	9.95	50.16	10.25	49.86	10.45	49.66	10.65	49.4
3 06	11.55	48.56	11.75	48.36	11.95	48.16	12.25	47.86	12.55	47.56	12.75	47.3
3 306	13.45	46.66	13.65	46.46	13.95	46.16	14.35	45.76	14.65	45.46	14.85	45.1
4 06	15.35	44.76	15.55	44.56	15.95	44.16	16.35	43.76	16.65	43.46	17.15	42.9
4 306	17.25	42.86	17.55	42.56	17.95	42.16	18.35	41.76	18.75	41.36	19.25	40.8
5 06	19.15	40.96	19.45	40.66	19.95	40.16	20.35	39.76	20.75	39.36	21.35	38.7
5 306	21.05	39.06	21.35	38.76	21.85	38.26	22.45	37.66	22.85	37.26	23.55	36.5
6 06	22.95	37.16	23.35	36.76	23.85	36.26	24.45	35.66	24.95	35.16	25.65	34.4
6 306	24.85	35.26	25.35	34.76	25.85	34.26	26.55	33.56	26.95	33.16	27.75	32.3
7 06	26.75	33.36	27.25	32.86	27.85	32.26	28.55	31.56	29.15	30.96	29.85	30.2
7 306	28.65	31.46	29.15	30.96	29.85	30.26	30.55	29.56	31.15	28.96	31.95	28.1
8 06	30.55	29.56	31.15	28.96	31.85	28.26	32.65	27.46	33.15	26.96	34.15	26.9
8 306	32.45	27.66	33.05	27.06	33.85	26.26	34.75	25.36	35.35	24.76	36.35	23.7
9 06	34.35	25.76	35.35	24.76	36.25	23.86	37.15	22.96	37.95	22.16	38.95	21.1
9 306	36.25	23.86	37.35	22.76	38.25	21.86	39.35	20.76	40.05	20.06	41.15	18.9
10 06	38.15	21.96	39.45	20.66	40.35	19.76	41.45	18.66	42.25	17.86	43.35	16.7
10 306	40.05	19.36	41.45	18.66	42.55	17.56	43.55	16.56	44.25	15.86	45.65	14.4
11 06	41.95	17.36	43.55	16.56	44.55	15.56	45.75	14.36	46.55	13.56	47.85	12.2
11 306	43.85	15.26	45.55	14.56	46.65	13.46	47.85	12.26	48.75	11.36	50.15	9.9
12 06	45.75	13.26	47.65	12.46	48.25	11.86	50.05	10.06	50.95	9.16	52.45	7.6
12 306	47.65	11.16	49.75	10.36	50.85	9.26	52.15	7.96	53.15	6.96	54.65	5.4
13 06	49.55	9.06	51.85	8.26	53.05	7.06	54.45	5.66	55.45	4.66	56.35	3.7
13 306	51.45	7.06	53.95	6.16	55.25	4.86	56.65	3.46	57.75	2.36	59.25	0.8
14 06	53.35	4.96	56.05	4.06	57.45	2.66	58.85	1.26	59.95	0.17	61.45	58.4
14 306	55.25	2.76	58.15	1.96	59.55	0.57	61.15	58.97	62.24	57.87	64.04	56.0
15 06	57.15	0.87	60.24	59.87	1.74	58.37	3.24	56.87	0.454	55.57	6.34	53.7
15 307	1.44	58.67	2.54	57.57	4.04	56.07	5.64	54.47	6.94	53.17	8.74	51.3
16 07	3.64	56.47	4.74	55.37	6.24	53.87	7.94	52.17	9.24	50.87	11.44	48.6
16 307	5.74	54.37	6.84	53.27	8.44	51.67	10.44	49.67	11.74	48.37	13.64	46.4
17 07	8.04	52.07	9.04	51.07	10.74	49.37	12.64	47.47	14.14	45.97	16.04	44.0
17 307	10.04	50.07	11.24	48.87	12.94	47.17	14.94	45.17	16.34	43.77	18.64	41.4
18 07	12.34	47.77	13.54	46.57	15.44	44.67	17.34	42.77	18.74	41.37	21.04	39.0
18 207	13.64	46.47	15.04	45.07	16.94	43.17	18.94	41.17	20.44	39.67	22.64	37.4
18 407	15.24	44.87	16.64	43.47	18.44	41.67	20.44	39.67	22.04	38.07	24.44	35.6
19 07	16.74	43.37	18.14	41.97	20.14	39.97	22.04	38.07	23.74	36.37	26.14	33.9
19 207	18.24	41.87	19.54	40.57	21.64	38.47	23.64	36.47	25.54	34.57	27.84	32.2
19 407	19.74	40.37	21.34	38.77	23.24	36.87	25.34	34.77	27.24	32.77	29.44	30.6
20 07	21.24	38.87	22.64	37.47	24.84	35.27	26.94	33.17	28.54	31.57	31.34	28.7
20 207	22.84	37.27	24.24	35.87	26.54	33.57	28.54	31.57	30.44	29.67	33.04	27.0
20 407	24.44	35.67	25.84	34.27	27.94	32.17	30.44	29.67	32.14	27.97	34.84	25.2
21 07	26.04	34.07	27.54	32.57	29.74	30.37	32.14	27.97	34.04	26.07	36.64	23.4
21 207	27.54	32.57	29.04	31.07	31.34	28.77	33.74	26.37	35.54	24.57	38.34	21.7
21 407	29.34	30.77	30.94	29.17	33.34	26.77	35.74	24.37	37.64	22.47	40.44	19.6
22 07	30.74	29.37	32.34	27.77	34.74	25.37	37.24	22.87	39.14	20.97	41.74	18.3
22 207	32.24	27.77	34.04	26.07	36.44	23.87	38.94	21.17	40.94	19.17	43.84	16.2
22 407	33.94	26.17	35.64	24.47	38.14	21.87	40.74	19.77	42.24	17.87	45.24	14.8
23 07	35.64	24.47	37.34	22.77	39.84	20.27	42.44	17.67	44.54	15.57	47.64	12.4
23 207	37.24	22.87	39.04	21.07	41.54	18.57	44.24	15.87	46.34	13.77	49.44	10.6
23 407	38.94	21.17	40.74	19.37	43.24	16.87	46.04	14.07	48.14	11.97	51.44	8.6
24 07	40.44	19.67	42.34	17.77	44.94	15.17	47.84	12.27	50.04	10.27	53.44	6.6