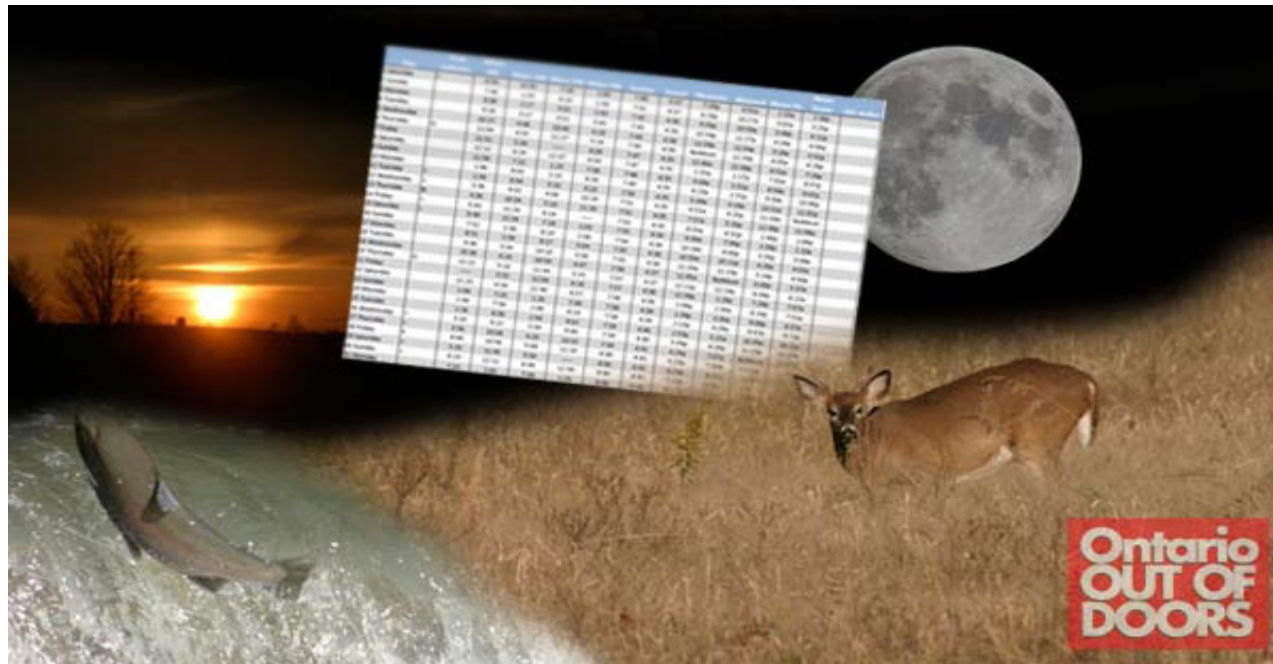


2013 Solunar Tables

Charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
Major=2 hours | Minor=1 hour | Times are centered on the major/minor window

F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Daylight savings time (DST) column will have * in it if effect that day



For more info on solunar theory, visit www.solunar.com

To get appropriate sunrise and sunset times for your area, visit www.weatheroffice.gc.ca

www.ontariooutdoors.com

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

January 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Tuesday		8:04	1:53	8:27	2:15	8:00	4:45	9:31p	9:59a	3:18a	3:40p	
2 Wednesday		8:54	2:43	9:17	3:06	8:00	4:46	10:36p	10:25a	4:03a	4:25p	
3 Thursday		9:45	3:33	10:08	3:56	8:00	4:47	11:43p	10:51a	4:48a	5:12p	
4 Friday	Q	10:35	4:23	10:59	4:47	8:00	4:48	NoMoon	11:19a	5:35a	6:00p	
5 Saturday		11:25	5:12	11:51	5:38	8:00	4:49	12:52a	11:50a	6:25a	6:51p	
6 Sunday		-----	6:03	12:16	6:30	8:00	4:50	2:04a	12:26p	7:18a	7:46p	
7 Monday		12:40	6:54	1:09	7:23	7:59	4:51	3:17a	1:08p	8:15a	8:45p	
8 Tuesday		1:32	7:47	2:03	8:18	7:59	4:52	4:29a	1:59p	9:15a	9:46p	
9 Wednesday		2:27	8:43	2:58	9:14	7:59	4:53	5:36a	2:59p	10:18a	10:49p	
10 Thursday	>	3:24	9:40	3:55	10:11	7:59	4:54	6:37a	4:06p	11:20a	11:51p	
11 Friday	N	4:23	10:38	4:53	11:08	7:58	4:56	7:28a	5:19p	12:21p	NoMoon	
12 Saturday	N	5:23	11:05	5:51	-----	7:58	4:57	8:10a	6:34p	1:19p	12:50a	
13 Sunday	>	6:22	12:09	6:49	12:35	7:57	4:58	8:46a	7:48p	2:13p	1:46a	
14 Monday	>	7:20	1:07	7:45	1:32	7:57	4:59	9:17a	9:00p	3:04p	2:39a	
15 Tuesday		8:15	2:03	8:39	2:27	7:56	5:01	9:46a	10:08p	3:52p	3:28a	
16 Wednesday		9:08	2:57	9:31	3:20	7:56	5:02	10:13a	11:14p	4:38p	4:15a	
17 Thursday		9:58	3:47	10:21	4:10	7:55	5:03	10:40a	NoMoon	5:24p	5:01a	
18 Friday		10:46	4:35	11:09	4:58	7:54	5:04	11:08a	12:18a	6:10p	5:47a	
19 Saturday	Q	11:32	5:21	11:55	5:44	7:54	5:06	11:39a	1:20a	6:56p	6:33a	
20 Sunday		-----	6:05	12:16	6:28	7:53	5:07	12:13p	2:20a	7:43p	7:19a	
21 Monday		12:36	6:48	1:00	7:12	7:52	5:09	12:52p	3:18a	8:30p	8:06a	
22 Tuesday		1:19	7:31	1:43	7:55	7:51	5:10	1:35p	4:12a	9:18p	8:54a	
23 Wednesday		2:02	8:14	2:26	8:38	7:50	5:11	2:24p	5:02a	10:07p	9:42a	
24 Thursday		2:46	8:58	3:10	9:22	7:49	5:13	3:17p	5:47a	10:55p	10:31a	
25 Friday	>	3:30	9:42	3:54	10:06	7:49	5:14	4:15p	6:27a	11:43p	11:19a	
26 Saturday	>	4:15	10:27	4:39	10:51	7:48	5:16	5:16p	7:03a	NoMoon	12:06p	
27 Sunday	F	5:02	11:14	5:25	11:37	7:47	5:17	6:19p	7:34a	12:30a	12:53p	
28 Monday	>	5:50	-----	6:13	12:01	7:46	5:19	7:24p	8:03a	1:16a	1:39p	
29 Tuesday	>	6:39	12:28	7:02	12:51	7:44	5:20	8:29p	8:30a	2:02a	2:24p	
30 Wednesday		7:30	1:19	7:53	1:42	7:43	5:22	9:35p	8:56a	2:47a	3:10p	
31 Thursday		8:23	2:11	8:47	2:35	7:42	5:23	10:43p	9:23a	3:34a	3:58p	

Major=2 hours/Minor=1 hour Times are centered on the major/minor window

F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

February 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Friday		9:17	3:04	9:42	3:29	7:41	5:25	11:53p	9:53a	4:22a	4:47p	
2 Saturday		10:12	3:59	10:38	4:25	7:40	5:26	NoMoon	10:27a	5:13a	5:40p	
3 Sunday	Q	11:08	4:54	11:36	5:22	7:39	5:27	1:04a	11:06a	6:08a	6:36p	
4 Monday		-----	5:49	12:04	6:18	7:37	5:29	2:14a	11:52a	7:05a	7:34p	
5 Tuesday		12:29	6:44	12:59	7:15	7:36	5:30	3:21a	12:46p	8:04a	8:34p	
6 Wednesday		1:24	7:39	1:54	8:09	7:35	5:32	4:23a	1:48p	9:05a	9:35p	
7 Thursday		2:18	8:33	2:47	9:02	7:33	5:33	5:17a	2:57p	10:05a	10:34p	
8 Friday	>	3:11	9:25	3:40	9:54	7:32	5:35	6:02a	4:10p	11:03a	11:31p	
9 Saturday	>	4:04	10:17	4:31	10:45	7:31	5:36	6:41a	5:24p	11:58a	NoMoon	
10 Sunday	N	4:57	11:09	5:22	11:35	7:29	5:38	7:14a	6:36p	12:50p	12:25a	
11 Monday	>	5:49	11:33	6:14	12:02	7:28	5:39	7:44a	7:47p	1:40p	1:16a	
12 Tuesday	>	6:42	12:31	7:06	12:54	7:26	5:41	8:12a	8:55p	2:28p	2:05a	
13 Wednesday	>	7:35	1:24	7:59	1:47	7:25	5:42	8:40a	10:01p	3:15p	2:52a	
14 Thursday		8:28	2:16	8:51	2:40	7:23	5:44	9:08a	11:05p	4:02p	3:39a	
15 Friday		9:20	3:08	9:43	3:32	7:22	5:45	9:39a	NoMoon	4:49p	4:26a	
16 Saturday		10:10	3:59	10:34	4:22	7:20	5:47	10:12a	12:08a	5:36p	5:13a	
17 Sunday	Q	11:00	4:48	11:23	5:11	7:19	5:48	10:49a	1:07a	6:24p	6:00a	
18 Monday		11:47	5:35	-----	5:59	7:17	5:50	11:31a	2:03a	7:12p	6:48a	
19 Tuesday		12:09	6:21	12:33	6:45	7:15	5:51	12:17p	2:55a	8:00p	7:36a	
20 Wednesday		12:53	7:05	1:17	7:29	7:14	5:53	1:08p	3:42a	8:48p	8:24a	
21 Thursday		1:36	7:48	2:00	8:12	7:12	5:54	2:04p	4:24a	9:36p	9:12a	
22 Friday		2:19	8:31	2:43	8:55	7:11	5:55	3:04p	5:01a	10:23p	10:00a	
23 Saturday	>	3:01	9:13	3:25	9:37	7:09	5:57	4:07p	5:34a	11:10p	10:47a	
24 Sunday	>	3:44	9:56	4:08	10:19	7:07	5:58	5:11p	6:04a	11:57p	11:34a	
25 Monday	F	4:29	10:41	4:52	11:04	7:05	6:00	6:17p	6:32a	NoMoon	12:20p	
26 Tuesday	>	5:16	11:28	5:39	11:58	7:04	6:01	7:24p	6:59a	12:43a	1:07p	
27 Wednesday	>	6:06	-----	6:30	12:18	7:02	6:03	8:33p	7:27a	1:31a	1:55p	
28 Thursday		6:59	12:47	7:24	1:12	7:00	6:04	9:43p	7:56a	2:19a	2:44p	

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

March 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Friday		7:56	1:43	8:23	2:09	6:59	6:05	10:54p	8:29a	3:10a	3:36p	
2 Saturday		8:56	2:42	9:23	3:10	6:57	6:07	NoMoon	9:06a	4:04a	4:31p	
3 Sunday		9:57	3:42	10:25	4:11	6:55	6:08	12:05a	9:50a	5:00a	5:28p	
4 Monday	Q	10:57	4:43	11:27	5:12	6:53	6:09	1:13a	10:41a	5:58a	6:27p	
5 Tuesday		11:56	5:41	-----	6:11	6:51	6:11	2:15a	11:39a	6:57a	7:26p	
6 Wednesday		12:23	6:37	12:52	7:06	6:50	6:12	3:10a	12:44p	7:55a	8:24p	
7 Thursday		1:16	7:30	1:44	7:58	6:48	6:13	3:58a	1:53p	8:53a	9:20p	
8 Friday		2:06	8:19	2:32	8:46	6:46	6:15	4:38a	3:05p	9:48a	10:14p	
9 Saturday		2:53	9:06	3:19	9:32	6:44	6:16	5:12a	4:16p	10:40a	11:05p	
10 Sunday	>	4:40	10:52	5:04	11:17	7:42	7:17	6:43a	6:27p	12:30p	12:05a	*
11 Monday	>	5:26	11:38	5:50	12:02	7:40	7:19	7:11a	7:35p	1:18p	12:54a	*
12 Tuesday	N	6:15	12:03	6:38	12:26	7:39	7:20	7:39a	8:42p	2:06p	1:42a	*
13 Wednesday	>	7:05	12:53	7:28	1:16	7:37	7:21	8:07a	9:48p	2:53p	2:29a	*
14 Thursday	>	7:56	1:44	8:20	2:08	7:35	7:23	8:37a	10:52p	3:40p	3:16a	*
15 Friday		8:49	2:37	9:13	3:01	7:33	7:24	9:10a	11:53p	4:28p	4:04a	*
16 Saturday		9:42	3:30	10:07	3:55	7:31	7:25	9:46a	NoMoon	5:16p	4:52a	*
17 Sunday		10:35	4:23	10:59	4:47	7:29	7:27	10:26a	12:52a	6:04p	5:40a	*
18 Monday		11:27	5:14	11:51	5:39	7:27	7:28	11:10a	1:45a	6:52p	6:28a	*
19 Tuesday	Q	-----	6:04	12:16	6:28	7:25	7:29	11:59a	2:35a	7:40p	7:16a	*
20 Wednesday		12:39	6:51	1:03	7:15	7:24	7:30	12:53p	3:18a	8:28p	8:04a	*
21 Thursday		1:24	7:36	1:48	8:00	7:22	7:32	1:50p	3:57a	9:15p	8:52a	*
22 Friday		2:07	8:19	2:31	8:42	7:20	7:33	2:51p	4:32a	10:02p	9:38a	*
23 Saturday		2:49	9:01	3:12	9:24	7:18	7:34	3:55p	5:03a	10:48p	10:25a	*
24 Sunday		3:30	9:42	3:53	10:05	7:16	7:35	5:00p	5:32a	11:35p	11:12a	*
25 Monday	>	4:12	10:23	4:35	10:47	7:14	7:37	6:07p	6:00a	NoMoon	11:58a	*
26 Tuesday	>	4:56	11:08	5:20	11:32	7:12	7:38	7:16p	6:28a	12:22a	12:47p	*
27 Wednesday	F	5:44	11:56	6:09	-----	7:10	7:39	8:27p	6:57a	1:11a	1:36p	*
28 Thursday	>	6:36	12:23	7:03	12:50	7:08	7:40	9:40p	7:29a	2:02a	2:29p	*
29 Friday	>	7:34	1:20	8:02	1:48	7:07	7:42	10:52p	8:06a	2:56a	3:24p	*
30 Saturday		8:37	2:22	9:06	2:51	7:05	7:43	NoMoon	8:48a	3:53a	4:22p	*
31 Sunday		9:42	3:27	10:11	3:57	7:03	7:44	12:03a	9:37a	4:52a	5:21p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

April 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Monday		10:47	4:32	11:16	5:02	7:01	7:45	1:09a	10:33a	5:51a	6:21p	*
2 Tuesday		11:49	5:35	-----	6:04	6:59	7:47	2:07a	11:36a	6:50a	7:19p	*
3 Wednesday	Q	12:19	6:33	12:47	7:01	6:57	7:48	2:56a	12:44p	7:48a	8:15p	*
4 Thursday		1:13	7:27	1:40	7:53	6:55	7:49	3:38a	1:54p	8:43a	9:09p	*
5 Friday		2:02	8:15	2:28	8:40	6:54	7:50	4:13a	3:04p	9:35a	10:00p	*
6 Saturday		2:47	8:59	3:11	9:24	6:52	7:52	4:45a	4:13p	10:24a	10:48p	*
7 Sunday		3:30	9:42	3:53	10:05	6:50	7:53	5:13a	5:21p	11:12a	11:36p	*
8 Monday	>	4:12	10:24	4:35	10:47	6:48	7:54	5:41a	6:27p	11:59a	NoMoon	*
9 Tuesday	>	4:55	11:07	5:19	11:30	6:46	7:56	6:08a	7:33p	12:46p	12:22a	*
10 Wednesday	N	5:41	11:53	6:04	12:16	6:44	7:57	6:37a	8:37p	1:32p	1:09a	*
11 Thursday	>	6:29	12:18	6:53	12:41	6:43	7:58	7:09a	9:39p	2:20p	1:56a	*
12 Friday	>	7:21	1:09	7:45	1:33	6:41	7:59	7:43a	10:39p	3:08p	2:44a	*
13 Saturday	>	8:14	2:01	8:38	2:26	6:39	8:01	8:22a	11:36p	3:57p	3:32a	*
14 Sunday		9:07	2:55	9:32	3:19	6:37	8:02	9:04a	NoMoon	4:45p	4:21a	*
15 Monday		10:01	3:49	10:25	4:13	6:36	8:03	9:52a	12:27a	5:33p	5:09a	*
16 Tuesday		10:53	4:41	11:16	5:05	6:34	8:04	10:43a	1:13a	6:21p	5:57a	*
17 Wednesday	Q	11:43	5:31	-----	5:54	6:32	8:06	11:38a	1:54a	7:07p	6:44a	*
18 Thursday		12:06	6:19	12:30	6:42	6:30	8:07	12:37p	2:30a	7:53p	7:31a	*
19 Friday		12:52	7:03	1:15	7:26	6:29	8:08	1:38p	3:02a	8:39p	8:16a	*
20 Saturday		1:35	7:46	1:58	8:09	6:27	8:10	2:41p	3:31a	9:25p	9:02a	*
21 Sunday		2:16	8:27	2:39	8:51	6:25	8:11	3:47p	3:59a	10:11p	9:48a	*
22 Monday		2:57	9:09	3:21	9:33	6:24	8:12	4:54p	4:26a	10:59p	10:35a	*
23 Tuesday	>	3:39	9:52	4:04	10:16	6:22	8:13	6:04p	4:55a	11:50p	11:24a	*
24 Wednesday	>	4:25	10:38	4:51	11:04	6:20	8:15	7:17p	5:26a	NoMoon	12:16p	*
25 Thursday	F	5:16	11:30	5:44	11:58	6:19	8:16	8:31p	6:01a	12:43a	1:11p	*
26 Friday	>	6:13	12:03	6:42	12:27	6:17	8:17	9:45p	6:41a	1:40a	2:09p	*
27 Saturday	>	7:15	1:00	7:46	1:31	6:16	8:18	10:55p	7:29a	2:39a	3:10p	*
28 Sunday		8:22	2:07	8:53	2:37	6:14	8:20	NoMoon	8:24a	3:40a	4:11p	*
29 Monday		9:30	3:15	10:00	3:45	6:13	8:21	NoMoon	9:26a	4:42a	5:12p	*
30 Tuesday		10:35	4:21	11:04	4:50	6:11	8:22	12:52a	10:34a	5:41a	6:10p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

May 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Wednesday		11:36	5:22	-----	5:50	6:10	8:24	1:38a	11:45a	6:38a	7:06p	*
2 Thursday	Q	12:07	6:18	12:31	6:44	6:08	8:25	2:16a	12:56p	7:32a	7:58p	*
3 Friday		12:56	7:08	1:20	7:33	6:07	8:26	2:48a	2:05p	8:22a	8:47p	*
4 Saturday		1:41	7:53	2:05	8:17	6:05	8:27	3:18a	3:13p	9:10a	9:34p	*
5 Sunday		2:23	8:35	2:46	8:58	6:04	8:29	3:45a	4:18p	9:57a	10:20p	*
6 Monday		3:03	9:15	3:26	9:38	6:02	8:30	4:12a	5:23p	10:42a	11:05p	*
7 Tuesday		3:44	9:55	4:07	10:18	6:01	8:31	4:40a	6:26p	11:28a	11:52p	*
8 Wednesday	>	4:26	10:38	4:49	11:01	6:00	8:32	5:10a	7:29p	12:15p	NoMoon	*
9 Thursday	>	5:11	11:23	5:35	11:47	5:58	8:34	5:43a	8:29p	1:02p	12:39a	*
10 Friday	N	5:59	-----	6:23	12:35	5:57	8:35	6:20a	9:27p	1:51p	1:26a	*
11 Saturday	>	6:49	12:37	7:13	1:01	5:56	8:36	7:01a	10:20p	2:39p	2:15a	*
12 Sunday	>	7:41	1:29	8:05	1:53	5:55	8:37	7:46a	11:08p	3:28p	3:03a	*
13 Monday		8:34	2:22	8:58	2:46	5:53	8:38	8:36a	11:51p	4:15p	3:52a	*
14 Tuesday		9:27	3:15	9:50	3:38	5:52	8:40	9:30a	NoMoon	5:02p	4:39a	*
15 Wednesday		10:18	4:07	10:41	4:29	5:51	8:41	10:27a	12:29a	5:48p	5:25a	*
16 Thursday		11:07	4:56	11:30	5:19	5:50	8:42	11:26a	1:02a	6:33p	6:11a	*
17 Friday	Q	11:54	5:43	-----	6:06	5:49	8:43	12:27p	1:31a	7:18p	6:55a	*
18 Saturday		12:16	6:28	12:40	6:51	5:48	8:44	1:29p	1:59a	8:03p	7:40a	*
19 Sunday		1:00	7:12	1:23	7:35	5:47	8:45	2:34p	2:26a	8:48p	8:25a	*
20 Monday		1:42	7:54	2:06	8:18	5:46	8:46	3:41p	2:53a	9:36p	9:12a	*
21 Tuesday		2:25	8:38	2:50	9:03	5:45	8:48	4:52p	3:22a	10:27p	10:02a	*
22 Wednesday		3:10	9:24	3:37	9:51	5:44	8:49	6:05p	3:55a	11:22p	10:54a	*
23 Thursday	>	3:59	10:14	4:28	10:43	5:43	8:50	7:19p	4:32a	NoMoon	11:51a	*
24 Friday	>	4:54	11:09	5:25	11:40	5:42	8:51	8:32p	5:16a	12:21a	12:51p	*
25 Saturday	F	5:55	-----	6:26	12:10	5:42	8:52	9:41p	6:09a	1:22a	1:53p	*
26 Sunday	>	7:00	12:44	7:31	1:16	5:41	8:53	10:41p	7:09a	2:25a	2:56p	*
27 Monday	>	8:07	1:52	8:38	2:23	5:40	8:54	11:32p	8:17a	3:28a	3:58p	*
28 Tuesday		9:14	2:59	9:43	3:28	5:39	8:55	NoMoon	9:29a	4:28a	4:57p	*
29 Wednesday		10:17	4:03	10:44	4:31	5:39	8:56	12:14a	10:43a	5:25a	5:52p	*
30 Thursday		11:15	5:02	11:41	5:28	5:38	8:56	12:50a	11:55a	6:18a	6:43p	*
31 Friday		-----	5:55	12:07	6:19	5:37	8:57	1:21a	1:04p	7:08a	7:32p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

June 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Saturday	Q	12:31	6:43	12:54	7:06	5:37	8:58	1:50a	2:11p	7:56a	8:19p	*
2 Sunday		1:15	7:26	1:38	7:49	5:36	8:59	2:17a	3:16p	8:42a	9:04p	*
3 Monday		1:56	8:08	2:19	8:30	5:36	9:00	2:45a	4:19p	9:27a	9:50p	*
4 Tuesday		2:37	8:48	3:00	9:11	5:35	9:01	3:14a	5:21p	10:13a	10:36p	*
5 Wednesday		3:17	9:29	3:41	9:53	5:35	9:01	3:45a	6:22p	11:00a	11:23p	*
6 Thursday		4:00	10:12	4:24	10:36	5:34	9:02	4:20a	7:20p	11:47a	NoMoon	*
7 Friday	>	4:45	10:57	5:09	11:21	5:34	9:03	5:00a	8:14p	12:35p	12:11a	*
8 Saturday	N	5:31	11:44	5:56	12:08	5:34	9:03	5:43a	9:04p	1:24p	12:59a	*
9 Sunday	>	6:20	12:08	6:44	12:32	5:34	9:04	6:32a	9:49p	2:12p	1:48a	*
10 Monday	>	7:11	12:59	7:34	1:22	5:33	9:05	7:24a	10:29p	2:59p	2:35a	*
11 Tuesday	>	8:02	1:50	8:25	2:13	5:33	9:05	8:20a	11:03p	3:45p	3:22a	*
12 Wednesday		8:52	2:41	9:15	3:03	5:33	9:06	9:18a	11:34p	4:30p	4:08a	*
13 Thursday		9:42	3:31	10:04	3:53	5:33	9:06	10:18a	NoMoon	5:15p	4:53a	*
14 Friday		10:31	4:20	10:53	4:42	5:33	9:07	11:19a	12:02a	5:58p	5:37a	*
15 Saturday	Q	11:18	5:07	11:40	5:29	5:33	9:07	12:21p	12:29a	6:43p	6:20a	*
16 Sunday	Q	-----	5:53	12:05	6:16	5:33	9:08	1:25p	12:55a	7:28p	7:05a	*
17 Monday		12:27	6:39	12:51	7:03	5:33	9:08	2:32p	1:22a	8:16p	7:52a	*
18 Tuesday		1:12	7:25	1:38	7:51	5:33	9:08	3:41p	1:52a	9:07p	8:41a	*
19 Wednesday		1:59	8:12	2:26	8:40	5:33	9:09	4:53p	2:26a	10:02p	9:34a	*
20 Thursday		2:48	9:02	3:17	9:32	5:33	9:09	6:06p	3:05a	11:01p	10:32a	*
21 Friday	>	3:41	9:56	4:11	10:27	5:33	9:09	7:17p	3:53a	NoMoon	11:32a	*
22 Saturday	>	4:38	10:54	5:10	11:25	5:33	9:09	8:22p	4:49a	12:04a	12:35p	*
23 Sunday	F	5:39	11:55	6:11	-----	5:34	9:09	9:19p	5:53a	1:07a	1:38p	*
24 Monday	>	6:43	12:28	7:14	12:58	5:34	9:09	10:06p	7:05a	2:10a	2:40p	*
25 Tuesday	>	7:48	1:33	8:17	2:02	5:34	9:10	10:46p	8:20a	3:10a	3:39p	*
26 Wednesday		8:51	2:37	9:18	3:04	5:35	9:10	11:21p	9:35a	4:07a	4:34p	*
27 Thursday		9:50	3:37	10:16	4:03	5:35	9:10	11:51p	10:48a	5:00a	5:25p	*
28 Friday		10:46	4:34	11:10	4:58	5:35	9:10	NoMoon	11:59a	5:50a	6:14p	*
29 Saturday		11:37	5:25	-----	5:49	5:36	9:09	12:20a	1:06p	6:38a	7:02p	*
30 Sunday	Q	12:01	6:13	12:25	6:36	5:36	9:09	12:49a	2:11p	7:25a	7:48p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

July 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Monday		12:46	6:58	1:09	7:21	5:37	9:09	1:18a	3:14p	8:12a	8:35p	*
2 Tuesday		1:29	7:41	1:52	8:04	5:37	9:09	1:49a	4:15p	8:58a	9:22p	*
3 Wednesday		2:11	8:23	2:34	8:46	5:38	9:09	2:23a	5:14p	9:45a	10:09p	*
4 Thursday		2:53	9:05	3:17	9:29	5:38	9:09	3:00a	6:09p	10:33a	10:57p	*
5 Friday		3:36	9:48	4:00	10:12	5:39	9:08	3:42a	7:01p	11:21a	11:45p	*
6 Saturday	>	4:20	10:32	4:44	10:56	5:40	9:08	4:28a	7:47p	12:09p	NoMoon	*
7 Sunday	>	5:05	11:17	5:29	11:41	5:40	9:07	5:20a	8:29p	12:56p	12:32a	*
8 Monday	N	5:52	-----	6:15	12:27	5:41	9:07	6:14a	9:05p	1:43p	1:20a	*
9 Tuesday	>	6:39	12:28	7:02	12:51	5:42	9:07	7:12a	9:37p	2:29p	2:06a	*
10 Wednesday	>	7:28	1:17	7:50	1:39	5:43	9:06	8:12a	10:06p	3:14p	2:51a	*
11 Thursday		8:17	2:06	8:39	2:28	5:44	9:06	9:13a	10:33p	3:58p	3:36a	*
12 Friday		9:06	2:55	9:28	3:17	5:44	9:05	10:14a	10:59p	4:41p	4:19a	*
13 Saturday		9:55	3:44	10:17	4:06	5:45	9:04	11:16a	11:26p	5:25p	5:03a	*
14 Sunday		10:45	4:33	11:08	4:56	5:46	9:04	12:20p	11:54p	6:11p	5:48a	*
15 Monday	Q	11:34	5:22	11:59	5:47	5:47	9:03	1:26p	NoMoon	7:00p	6:35a	*
16 Tuesday		12:01	6:12	12:25	6:38	5:48	9:02	2:35p	12:25a	7:51p	7:25a	*
17 Wednesday		12:49	7:03	1:16	7:30	5:49	9:02	3:45p	1:01a	8:46p	8:18a	*
18 Thursday		1:40	7:54	2:09	8:24	5:50	9:01	4:55p	1:43a	9:45p	9:15a	*
19 Friday		2:32	8:48	3:03	9:18	5:51	9:00	6:01p	2:33a	10:46p	10:16a	*
20 Saturday		3:27	9:43	3:58	10:14	5:52	8:59	7:02p	3:32a	11:49p	11:18a	*
21 Sunday	>	4:24	10:39	4:55	11:10	5:53	8:58	7:54p	4:39a	NoMoon	12:20p	*
22 Monday	>	5:22	11:37	5:52	-----	5:54	8:57	8:38p	5:52a	12:50a	1:20p	*
23 Tuesday	F	6:22	12:08	6:50	12:36	5:55	8:56	9:16p	7:08a	1:49a	2:18p	*
24 Wednesday	>	7:21	1:08	7:48	1:35	5:56	8:55	9:49p	8:24a	2:45a	3:12p	*
25 Thursday	>	8:20	2:07	8:46	2:33	5:57	8:54	10:19p	9:37a	3:38a	4:04p	*
26 Friday		9:17	3:05	9:42	3:29	5:58	8:53	10:49p	10:48a	4:29a	4:54p	*
27 Saturday		10:12	4:00	10:36	4:24	5:59	8:52	11:19p	11:57a	5:18a	5:42p	*
28 Sunday		11:04	4:52	11:28	5:16	6:00	8:51	11:50p	1:03p	6:06a	6:30p	*
29 Monday		11:53	5:41	-----	6:05	6:01	8:50	NoMoon	2:06p	6:54a	7:18p	*
30 Tuesday	Q	12:16	6:28	12:40	6:52	6:02	8:49	12:24a	3:06p	7:41a	8:05p	*
31 Wednesday		1:02	7:14	1:26	7:38	6:04	8:47	1:00a	4:03p	8:29a	8:53p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

August 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Thursday		1:45	7:57	2:09	8:21	6:05	8:46	1:41a	4:56p	9:17a	9:41p	*
2 Friday		2:28	8:40	2:52	9:04	6:06	8:45	2:25a	5:44p	10:05a	10:29p	*
3 Saturday		3:11	9:23	3:35	9:46	6:07	8:44	3:15a	6:27p	10:52a	11:16p	*
4 Sunday		3:54	10:05	4:17	10:29	6:08	8:42	4:08a	7:05p	11:40a	NoMoon	*
5 Monday	>	4:37	10:48	5:00	11:11	6:09	8:41	5:05a	7:39p	12:26p	12:03a	*
6 Tuesday	N	5:21	11:32	5:43	11:55	6:10	8:40	6:05a	8:10p	1:11p	12:49a	*
7 Wednesday	>	6:06	11:51	6:28	12:17	6:12	8:38	7:05a	8:38p	1:56p	1:34a	*
8 Thursday	>	6:53	12:42	7:15	1:04	6:13	8:37	8:07a	9:04p	2:40p	2:18a	*
9 Friday	>	7:41	1:30	8:04	1:52	6:14	8:35	9:10a	9:31p	3:25p	3:03a	*
10 Saturday		8:31	2:20	8:54	2:43	6:15	8:34	10:13a	9:58p	4:10p	3:47a	*
11 Sunday		9:23	3:11	9:47	3:35	6:16	8:32	11:18a	10:28p	4:57p	4:33a	*
12 Monday		10:17	4:04	10:42	4:29	6:18	8:31	12:25p	11:02p	5:47p	5:22a	*
13 Tuesday		11:12	4:58	11:38	5:25	6:19	8:29	1:33p	11:40p	6:39p	6:13a	*
14 Wednesday	Q	-----	5:53	12:07	6:21	6:20	8:28	2:41p	NoMoon	7:35p	7:07a	*
15 Thursday		12:34	6:48	1:03	7:17	6:21	8:26	3:47p	12:26a	8:33p	8:04a	*
16 Friday		1:28	7:43	1:58	8:13	6:23	8:25	4:48p	1:19a	9:33p	9:03a	*
17 Saturday		2:22	8:37	2:52	9:07	6:24	8:23	5:42p	2:20a	10:33p	10:03a	*
18 Sunday		3:15	9:30	3:45	10:00	6:25	8:21	6:29p	3:29a	11:32p	11:03a	*
19 Monday	>	4:09	10:23	4:37	10:51	6:26	8:20	7:09p	4:42a	NoMoon	12:01p	*
20 Tuesday	>	5:02	11:15	5:29	11:43	6:27	8:18	7:44p	5:57a	12:29a	12:56p	*
21 Wednesday	F	5:55	-----	6:22	12:09	6:29	8:16	8:16p	7:12a	1:23a	1:50p	*
22 Thursday	>	6:50	12:37	7:15	1:03	6:30	8:15	8:47p	8:25a	2:15a	2:41p	*
23 Friday	>	7:45	1:33	8:10	1:58	6:31	8:13	9:17p	9:35a	3:06a	3:31p	*
24 Saturday		8:41	2:29	9:06	2:53	6:32	8:11	9:48p	10:44a	3:56a	4:20p	*
25 Sunday		9:36	3:24	10:00	3:48	6:33	8:10	10:22p	11:50a	4:45a	5:09p	*
26 Monday		10:30	4:17	10:54	4:42	6:35	8:08	10:58p	12:53p	5:34a	5:58p	*
27 Tuesday		11:21	5:09	11:46	5:33	6:36	8:06	11:37p	1:53p	6:22a	6:47p	*
28 Wednesday	Q	-----	5:59	12:11	6:23	6:37	8:04	NoMoon	2:48p	7:11a	7:35p	*
29 Thursday		12:34	6:46	12:58	7:10	6:38	8:03	12:21a	3:39p	7:59a	8:23p	*
30 Friday		1:19	7:30	1:42	7:54	6:39	8:01	1:08a	4:24p	8:47a	9:11p	*
31 Saturday		2:02	8:13	2:25	8:37	6:41	7:59	2:00a	5:04p	9:34a	9:58p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

September 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Sunday		2:43	8:55	3:07	9:18	6:42	7:57	2:56a	5:39p	10:21a	10:44p	*
2 Monday		3:24	9:36	3:47	9:59	6:43	7:55	3:54a	6:11p	11:07a	11:29p	*
3 Tuesday	>	4:05	10:17	4:28	10:39	6:44	7:53	4:55a	6:40p	11:52a	NoMoon	*
4 Wednesday	>	4:47	10:59	5:10	11:21	6:45	7:52	5:57a	7:07p	12:37p	12:14a	*
5 Thursday	N	5:31	11:43	5:54	12:05	6:46	7:50	7:00a	7:34p	1:22p	12:59a	*
6 Friday	>	6:18	12:06	6:41	12:29	6:48	7:48	8:04a	8:02p	2:08p	1:45a	*
7 Saturday	>	7:08	12:56	7:31	1:20	6:49	7:46	9:10a	8:32p	2:55p	2:31a	*
8 Sunday		8:01	1:49	8:26	2:13	6:50	7:44	10:17a	9:04p	3:44p	3:19a	*
9 Monday		8:58	2:45	9:24	3:11	6:51	7:42	11:25a	9:41p	4:36p	4:10a	*
10 Tuesday		9:57	3:43	10:24	4:10	6:52	7:40	12:33p	10:24p	5:31p	5:03a	*
11 Wednesday		10:57	4:42	11:25	5:11	6:54	7:38	1:39p	11:14p	6:27p	5:59a	*
12 Thursday	Q	11:56	5:42	-----	6:11	6:55	7:37	2:40p	NoMoon	7:25p	6:56a	*
13 Friday		12:25	6:39	12:54	7:08	6:56	7:35	3:36p	12:11a	8:24p	7:55a	*
14 Saturday		1:20	7:34	1:48	8:03	6:57	7:33	4:24p	1:15a	9:21p	8:53a	*
15 Sunday		2:12	8:26	2:40	8:54	6:58	7:31	5:05p	2:25a	10:17p	9:50a	*
16 Monday		3:01	9:15	3:28	9:42	6:59	7:29	5:41p	3:37a	11:11p	10:45a	*
17 Tuesday		3:49	10:02	4:15	10:28	7:01	7:27	6:14p	4:50a	NoMoon	11:37a	*
18 Wednesday	>	4:37	10:50	5:02	11:15	7:02	7:25	6:45p	6:02a	12:03a	12:29p	*
19 Thursday	>	5:26	11:38	5:51	-----	7:03	7:23	7:15p	7:13a	12:54a	1:19p	*
20 Friday	F	6:17	12:05	6:42	12:29	7:04	7:21	7:46p	8:23a	1:44a	2:08p	*
21 Saturday	>	7:10	12:58	7:35	1:23	7:05	7:19	8:18p	9:30a	2:33a	2:58p	*
22 Sunday	>	8:05	1:53	8:30	2:17	7:07	7:17	8:54p	10:36a	3:23a	3:48p	*
23 Monday		9:00	2:48	9:25	3:13	7:08	7:16	9:32p	11:39a	4:13a	4:37p	*
24 Tuesday		9:55	3:43	10:20	4:08	7:09	7:14	10:15p	12:37p	5:02a	5:27p	*
25 Wednesday		10:48	4:36	11:13	5:01	7:10	7:12	11:01p	1:30p	5:51a	6:16p	*
26 Thursday		11:39	5:27	-----	5:51	7:11	7:10	11:51p	2:18p	6:40a	7:04p	*
27 Friday	Q	12:03	6:15	12:27	6:39	7:13	7:08	NoMoon	3:00p	7:27a	7:51p	*
28 Saturday		12:49	7:00	1:12	7:23	7:14	7:06	12:45a	3:37p	8:14a	8:37p	*
29 Sunday		1:32	7:43	1:54	8:06	7:15	7:04	1:42a	4:10p	9:00a	9:23p	*
30 Monday		2:12	8:24	2:35	8:46	7:16	7:02	2:41a	4:40p	9:45a	10:08p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

October 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Tuesday		2:52	9:03	3:14	9:26	7:17	7:00	3:42a	5:08p	10:30a	10:52p	*
2 Wednesday		3:32	9:43	3:54	10:06	7:19	6:58	4:45a	5:36p	11:15a	11:38p	*
3 Thursday	>	4:13	10:24	4:36	10:47	7:20	6:57	5:49a	6:03p	12:01p	NoMoon	*
4 Friday	N	4:57	11:09	5:21	11:33	7:21	6:55	6:55a	6:33p	12:48p	12:24a	*
5 Saturday	>	5:45	11:58	6:10	12:23	7:22	6:53	8:03a	7:05p	1:38p	1:13a	*
6 Sunday	>	6:38	12:25	7:05	12:52	7:24	6:51	9:12a	7:41p	2:30p	2:03a	*
7 Monday	>	7:37	1:23	8:04	1:50	7:25	6:49	10:22a	8:23p	3:25p	2:57a	*
8 Tuesday		8:39	2:24	9:07	2:53	7:26	6:47	11:30a	9:11p	4:22p	3:53a	*
9 Wednesday		9:42	3:28	10:12	3:57	7:27	6:45	12:34p	10:06p	5:20p	4:51a	*
10 Thursday		10:46	4:31	11:15	5:01	7:29	6:44	1:32p	11:08p	6:19p	5:50a	*
11 Friday		11:47	5:33	-----	6:01	7:30	6:42	2:22p	NoMoon	7:16p	6:48a	*
12 Saturday	Q	12:20	6:30	12:44	6:58	7:31	6:40	3:05p	12:15a	8:12p	7:44a	*
13 Sunday		1:09	7:22	1:35	7:49	7:33	6:38	3:42p	1:26a	9:05p	8:39a	*
14 Monday		1:57	8:10	2:23	8:36	7:34	6:36	4:15p	2:37a	9:57p	9:31a	*
15 Tuesday		2:42	8:55	3:07	9:20	7:35	6:35	4:45p	3:48a	10:46p	10:22a	*
16 Wednesday		3:26	9:38	3:51	10:03	7:36	6:33	5:15p	4:57a	11:35p	11:11a	*
17 Thursday		4:10	10:23	4:35	10:47	7:38	6:31	5:45p	6:06a	NoMoon	12:00p	*
18 Friday	>	4:57	11:09	5:21	11:33	7:39	6:29	6:17p	7:13a	12:24a	12:49p	*
19 Saturday	F	5:46	11:58	6:10	-----	7:41	6:28	6:51p	8:19a	1:13a	1:38p	*
20 Sunday	F	6:37	12:25	7:02	12:50	7:42	6:26	7:28p	9:23a	2:03a	2:28p	*
21 Monday	>	7:31	1:19	7:56	1:44	7:43	6:24	8:09p	10:23a	2:53a	3:18p	*
22 Tuesday	>	8:26	2:14	8:51	2:39	7:45	6:23	8:54p	11:19a	3:42a	4:07p	*
23 Wednesday		9:21	3:09	9:45	3:33	7:46	6:21	9:43p	12:10p	4:32a	4:56p	*
24 Thursday		10:14	4:02	10:38	4:26	7:47	6:19	10:35p	12:55p	5:20a	5:44p	*
25 Friday		11:05	4:53	11:28	5:16	7:49	6:18	11:31p	1:34p	6:07a	6:30p	*
26 Saturday	Q	11:52	5:41	-----	6:04	7:50	6:16	NoMoon	2:09p	6:53a	7:16p	*
27 Sunday		12:13	6:26	12:37	6:49	7:52	6:15	12:28a	2:40p	7:38a	8:00p	*
28 Monday		12:58	7:09	1:20	7:31	7:53	6:13	1:28a	3:08p	8:22a	8:45p	*
29 Tuesday		1:38	7:49	2:00	8:11	7:54	6:11	2:29a	3:36p	9:07a	9:29p	*
30 Wednesday		2:18	8:29	2:40	8:52	7:56	6:10	3:31a	4:03p	9:52a	10:15p	*
31 Thursday		2:58	9:09	3:21	9:33	7:57	6:08	4:36a	4:31p	10:38a	11:02p	*

Major=2 hours/Minor=1 hour Times are centered on the major/minor window

F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

November 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Friday	>	3:40	9:52	4:05	10:17	7:59	6:07	5:43a	5:02p	11:27a	11:52p	*
2 Saturday	>	4:26	10:39	4:52	11:05	8:00	6:06	6:52a	5:37p	12:18p	NoMoon	*
3 Sunday	N	5:17	11:31	5:45	11:59	8:01	6:04	8:03a	6:17p	1:13p	12:45a	*
4 Monday	>	5:15	10:56	5:44	-----	7:03	5:03	8:14a	6:03p	1:10p	12:41a	
5 Tuesday	>	6:17	12:02	6:47	12:32	7:04	5:01	9:21a	6:57p	2:10p	1:40a	
6 Wednesday		7:23	1:08	7:53	1:38	7:06	5:00	10:24a	7:58p	3:10p	2:40a	
7 Thursday		8:30	2:15	8:59	2:44	7:07	4:59	11:18a	9:05p	4:10p	3:40a	
8 Friday		9:34	3:19	10:02	3:48	7:09	4:57	12:04p	10:16p	5:07p	4:39a	
9 Saturday		10:33	4:20	11:01	4:47	7:10	4:56	12:44p	11:28p	6:02p	5:35a	
10 Sunday	Q	11:28	5:15	11:54	5:41	7:12	4:55	1:18p	NoMoon	6:54p	6:28a	
11 Monday		-----	6:04	12:17	6:29	7:13	4:54	1:49p	12:39a	7:44p	7:19a	
12 Tuesday		12:37	6:49	1:02	7:14	7:14	4:53	2:19p	1:48a	8:32p	8:08a	
13 Wednesday		1:20	7:32	1:44	7:56	7:16	4:51	2:48p	2:55a	9:20p	8:56a	
14 Thursday		2:02	8:14	2:26	8:38	7:17	4:50	3:18p	4:02a	10:08p	9:44a	
15 Friday		2:45	8:57	3:09	9:21	7:19	4:49	3:51p	5:07a	10:56p	10:32a	
16 Saturday	>	3:30	9:42	3:54	10:07	7:20	4:48	4:26p	6:11a	11:45p	11:21a	
17 Sunday	>	4:18	10:30	4:42	10:55	7:21	4:47	5:05p	7:12a	NoMoon	12:10p	
18 Monday	F	5:08	11:20	5:33	11:50	7:23	4:46	5:48p	8:09a	12:35a	1:00p	
19 Tuesday	>	6:00	-----	6:24	12:12	7:24	4:45	6:35p	9:02a	1:24a	1:49p	
20 Wednesday	>	6:53	12:41	7:17	1:05	7:26	4:44	7:27p	9:50a	2:13a	2:37p	
21 Thursday		7:46	1:34	8:09	1:58	7:27	4:44	8:21p	10:31a	3:01a	3:25p	
22 Friday		8:38	2:26	9:00	2:49	7:28	4:43	9:18p	11:08a	3:48a	4:10p	
23 Saturday		9:27	3:16	9:50	3:38	7:30	4:42	10:16p	11:40a	4:33a	4:55p	
24 Sunday		10:15	4:04	10:37	4:26	7:31	4:41	11:15p	12:09p	5:17a	5:39p	
25 Monday	Q	11:00	4:49	11:22	5:11	7:32	4:41	NoMoon	12:36p	6:00a	6:22p	
26 Tuesday		11:43	5:32	-----	5:54	7:34	4:40	12:16a	1:03p	6:44a	7:06p	
27 Wednesday		12:03	6:14	12:25	6:37	7:35	4:39	1:18a	1:30p	7:29a	7:51p	
28 Thursday		12:44	6:56	1:08	7:20	7:36	4:39	2:22a	1:59p	8:15a	8:39p	
29 Friday		1:26	7:39	1:52	8:04	7:37	4:38	3:29a	2:32p	9:04a	9:30p	
30 Saturday		2:11	8:25	2:38	8:52	7:39	4:38	4:39a	3:09p	9:57a	10:25p	

Major=2 hours/Minor=1 hour Times are centered on the major/minor window
 F = Full Moon, N = New Moon, Q = Quarter, > = Peak Activity

Solunar charts based on Parry Sound, ON | Latitude 45.34 | Longitude 80.04 | Timezone -5
 Daylight savings time (DST) column will have * in it if effect that day

December 2013

Day	Peak Indicator	Minor AM	Major AM	Minor PM	Major PM	Sunrise	Sunset	Moonrise	Moonset	Moon Up	Moon Down	DST Active
1 Sunday	>	3:01	9:15	3:30	9:44	7:40	4:37	5:50a	3:52p	10:53a	11:23p	
2 Monday	N	3:56	10:11	4:26	10:41	7:41	4:37	7:00a	4:43p	11:53a	NoMoon	
3 Tuesday	>	4:56	11:12	5:27	11:42	7:42	4:36	8:07a	5:42p	12:54p	12:23a	
4 Wednesday	>	6:01	11:41	6:31	12:16	7:43	4:36	9:07a	6:48p	1:56p	1:25a	
5 Thursday	>	7:07	12:52	7:37	1:22	7:44	4:36	9:58a	8:00p	2:56p	2:27a	
6 Friday		8:13	1:58	8:41	2:27	7:45	4:36	10:42a	9:14p	3:54p	3:26a	
7 Saturday		9:15	3:01	9:42	3:29	7:46	4:35	11:19a	10:27p	4:49p	4:22a	
8 Sunday		10:13	4:00	10:38	4:26	7:47	4:35	11:52a	11:38p	5:41p	5:15a	
9 Monday		11:05	4:53	11:30	5:18	7:48	4:35	12:23p	NoMoon	6:30p	6:06a	
10 Tuesday	Q	11:53	5:41	-----	6:05	7:49	4:35	12:52p	12:48a	7:19p	6:55a	
11 Wednesday		12:14	6:26	12:38	6:50	7:50	4:35	1:22p	1:54a	8:06p	7:42a	
12 Thursday		12:57	7:09	1:21	7:33	7:51	4:35	1:54p	3:00a	8:54p	8:30a	
13 Friday		1:39	7:51	2:03	8:15	7:52	4:35	2:27p	4:03a	9:42p	9:18a	
14 Saturday		2:22	8:34	2:46	8:59	7:53	4:35	3:05p	5:04a	10:31p	10:06a	
15 Sunday		3:06	9:19	3:31	9:43	7:53	4:36	3:46p	6:02a	11:20p	10:55a	
16 Monday	>	3:53	10:05	4:17	10:29	7:54	4:36	4:31p	6:56a	NoMoon	11:44a	
17 Tuesday	>	4:40	10:53	5:05	11:17	7:55	4:36	5:21p	7:46a	12:08a	12:33p	
18 Wednesday	F	5:30	11:42	5:53	-----	7:55	4:36	6:14p	8:29a	12:57a	1:20p	
19 Thursday	>	6:20	12:08	6:43	12:31	7:56	4:37	7:10p	9:08a	1:44a	2:07p	
20 Friday	>	7:10	12:59	7:32	1:21	7:57	4:37	8:08p	9:41a	2:29a	2:52p	
21 Saturday		8:00	1:49	8:21	2:10	7:57	4:37	9:07p	10:12a	3:14a	3:36p	
22 Sunday		8:48	2:37	9:10	2:59	7:58	4:38	10:06p	10:39a	3:57a	4:19p	
23 Monday		9:35	3:25	9:57	3:46	7:58	4:38	11:06p	11:06a	4:40a	5:02p	
24 Tuesday	Q	10:22	4:11	10:44	4:33	7:58	4:39	NoMoon	11:32a	5:23a	5:45p	
25 Wednesday	Q	11:07	4:56	11:30	5:19	7:59	4:40	12:08a	12:00p	6:08a	6:31p	
26 Thursday		11:53	5:41	-----	6:05	7:59	4:40	1:11a	12:29p	6:54a	7:18p	
27 Friday		12:14	6:27	12:40	6:52	7:59	4:41	2:17a	1:03p	7:44a	8:10p	
28 Saturday		1:01	7:14	1:28	7:42	8:00	4:42	3:26a	1:42p	8:37a	9:05p	
29 Sunday		1:50	8:04	2:19	8:33	8:00	4:42	4:36a	2:28p	9:34a	10:03p	
30 Monday	>	2:42	8:58	3:13	9:28	8:00	4:43	5:44a	3:22p	10:34a	11:05p	
31 Tuesday	>	3:39	9:55	4:10	10:26	8:00	4:44	6:48a	4:25p	11:36a	NoMoon	

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