

































Astoria, OR - Dec 2045

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	6:59	8.1	6:42	7.3	12:16	0.5	1:02	2.7	7:37	4:30	
2	Sat	7:51	8.5	8:06	6.9	1:13	1.0	2:17	2.0	7:39	4:30	
3	Sun	8:41	9.0	9:25	6.9	2:12	1.6	3:25	1.1	7:40	4:30	
4	Mon	9:28	9.4	10:35	7.1	3:09	2.1	4:25	0.2	7:41	4:29	
5	Tue	10:14	9.8	11:35	7.4	4:03	2.5	5:18	-0.5	7:42	4:29	
6	Wed	10:58	10.0			4:55	2.9	6:08	-0.9	7:43	4:29	
7	Thu	12:30	7.7	11:40 AM	10.0	5:45	3.2	6:54	-1.0	7:44	4:29	
8	Fri	1:19	7.9	12:21	9.9	6:33	3.5	7:37	-1.0	7:45	4:29	
9	Sat	2:06	8.0	1:01	9.7	7:19	3.6	8:18	-0.8	7:46	4:29	
10	Sun	2:50	8.0	1:41	9.4	8:04	3.7	8:56	-0.5	7:47	4:29	
11	Mon	3:32	7.9	2:20	9.0	8:48	3.7	9:32	-0.1	7:48	4:29	
12	Tue	4:13	7.8	3:01	8.5	9:31	3.7	10:06	0.2	7:49	4:29	
13	Wed	4:51	7.7	3:44	8.0	10:16	3.6	10:39	0.7	7:49	4:29	
14	Thu	5:29	7.6	4:32	7.4	11:06	3.5	11:14	1.2	7:50	4:29	
15	Fri	6:08	7.7	5:31	6.7			12:04	3.3	7:51	4:29	
16	Sat	6:47	7.8	6:44	6.2			1:09	3.0	7:52	4:29	
17	Sun	7:28	8.0	8:05	6.0	12:40	2.3	2:16	2.5	7:52	4:30	
18	Mon	8:10	8.3	9:24	6.1	1:34	2.9	3:18	1.8	7:53	4:30	
19	Tue	8:54	8.6	10:33	6.4	2:32	3.4	4:13	1.1	7:53	4:31	
20	Wed	9:38	9.0	11:32	6.9	3:30	3.8	5:04	0.5	7:54	4:31	
21	Thu	10:23	9.4			4:26	4.0	5:51	-0.1	7:54	4:31	
22	Fri	12:24	7.3	11:08 AM	9.7	5:20	4.1	6:37	-0.6	7:55	4:32	
23	Sat	1:11	7.6	11:55 AM	10.0	6:12	4.0	7:22	-1.0	7:55	4:33	
24	Sun	1:56	7.9	12:43	10.2	7:03	3.9	8:06	-1.2	7:56	4:33	
25	Mon	2:40	8.1	1:31	10.1	7:53	3.6	8:49	-1.2	7:56	4:34	
26	Tue	3:22	8.3	2:22	9.9	8:44	3.2	9:30	-1.1	7:56	4:35	
27	Wed	4:03	8.4	3:15	9.4	9:36	2.9	10:12	-0.6	7:57	4:35	
28	Thu	4:46	8.6	4:13	8.7	10:32	2.6	10:54	0.0	7:57	4:36	
29	Fri	5:29	8.8	5:17	7.8	11:33	2.3	11:39	0.8	7:57	4:37	
30	Sat	6:15	9.0	6:31	7.1			12:42	1.9	7:57	4:38	
31	Sun	7:03	9.2	7:49	6.6	12:30	1.7	1:55	1.5	7:57	4:39	