

Astoria (Youngs Bay), OR - Jul 1851

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	1:41	9.6	3:23	7.9	8:51	-1.6	8:51	2.5	4:34	8:17	
2	Wed	2:31	9.3	4:09	8.0	9:35	-1.4	9:44	2.3	4:34	8:17	
3	Thu	3:25	8.8	4:55	8.1	10:20	-1.0	10:41	2.1	4:35	8:17	
4	Fri	4:25	8.2	5:44	8.2	11:08	-0.5	11:45	1.9	4:36	8:16	
5	Sat	5:31	7.5	6:35	8.3	11:59	0.2			4:36	8:16	
6	Sun	6:45	6.9	7:27	8.5	12:55	1.5	12:56	0.8	4:37	8:16	
7	Mon	8:03	6.5	8:20	8.7	2:07	1.0	1:55	1.4	4:38	8:15	
8	Tue	9:18	6.5	9:13	8.9	3:14	0.4	2:55	1.9	4:38	8:15	
9	Wed	10:26	6.7	10:02	9.1	4:14	-0.2	3:52	2.2	4:39	8:14	
10	Thu	11:25	7.0	10:49	9.1	5:08	-0.6	4:46	2.4	4:40	8:14	
11	Fri			12:17	7.3	5:57	-0.9	5:38	2.6	4:41	8:13	
12	Sat			1:04	7.5	6:42	-1.1	6:26	2.7	4:42	8:13	
13	Sun	12:15	9.0	1:48	7.5	7:23	-1.0	7:12	2.7	4:43	8:12	
14	Mon	12:56	8.8	2:28	7.6	8:01	-0.9	7:55	2.6	4:44	8:11	
15	Tue	1:35	8.5	3:06	7.5	8:35	-0.7	8:36	2.6	4:45	8:10	
16	Wed	2:13	8.2	3:41	7.4	9:07	-0.5	9:16	2.5	4:46	8:10	
17	Thu	2:52	7.9	4:15	7.4	9:38	-0.2	9:56	2.4	4:46	8:09	
18	Fri	3:33	7.4	4:48	7.4	10:08	0.2	10:40	2.4	4:47	8:08	
19	Sat	4:19	6.9	5:22	7.4	10:41	0.7	11:31	2.3	4:49	8:07	
20	Sun	5:14	6.3	6:00	7.4	11:19	1.2			4:50	8:06	
21	Mon	6:21	5.9	6:43	7.6	12:31	2.1	12:06	1.8	4:51	8:05	
22	Tue	7:39	5.6	7:31	7.8	1:38	1.7	1:04	2.3	4:52	8:04	
23	Wed	8:57	5.7	8:24	8.1	2:44	1.2	2:08	2.7	4:53	8:03	
24	Thu	10:06	6.1	9:17	8.4	3:44	0.5	3:12	2.9	4:54	8:02	
25	Fri	11:05	6.5	10:10	8.8	4:39	-0.1	4:13	2.9	4:55	8:01	
26	Sat	11:57	6.9	11:02	9.2	5:30	-0.8	5:09	2.8	4:56	8:00	
27	Sun			12:44	7.3	6:18	-1.3	6:03	2.5	4:57	7:59	
28	Mon			1:29	7.7	7:04	-1.6	6:56	2.2	4:58	7:58	
29	Tue	12:44	9.6	2:12	7.9	7:49	-1.8	7:47	1.8	5:00	7:57	
30	Wed	1:35	9.5	2:55	8.2	8:32	-1.8	8:38	1.4	5:01	7:55	
31	Thu	2:27	9.2	3:37	8.3	9:14	-1.5	9:31	1.1	5:02	7:54	