

Astoria (Youngs Bay), OR - May 1851

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	12:38	8.8	1:33	7.7	7:21	-0.1	7:13	1.9	5:08	7:29	●
2	Fri	1:06	9.0	2:16	7.7	7:58	-0.4	7:48	2.2	5:07	7:31	●
3	Sat	1:36	9.2	3:01	7.6	8:36	-0.5	8:26	2.5	5:05	7:32	●
4	Sun	2:10	9.3	3:48	7.4	9:15	-0.5	9:06	2.8	5:04	7:33	●
5	Mon	2:50	9.2	4:40	7.2	9:59	-0.4	9:53	3.1	5:02	7:35	◐
6	Tue	3:36	8.9	5:38	7.1	10:49	-0.2	10:50	3.3	5:01	7:36	◑
7	Wed	4:32	8.5	6:40	7.1	11:49	0.1			4:59	7:37	◑
8	Thu	5:42	8.0	7:43	7.3	12:02	3.4	12:57	0.3	4:58	7:38	◒
9	Fri	7:04	7.7	8:41	7.8	1:23	3.1	2:04	0.4	4:57	7:40	◒
10	Sat	8:26	7.6	9:34	8.3	2:39	2.4	3:05	0.4	4:55	7:41	◒
11	Sun	9:39	7.7	10:21	8.9	3:45	1.5	4:00	0.5	4:54	7:42	◒
12	Mon	10:44	7.9	11:04	9.3	4:43	0.6	4:50	0.7	4:53	7:43	◓
13	Tue	11:42	8.0	11:45	9.6	5:36	-0.2	5:37	1.0	4:51	7:45	◓
14	Wed			12:36	8.1	6:26	-0.8	6:22	1.4	4:50	7:46	◓
15	Thu	12:24	9.7	1:27	8.1	7:13	-1.1	7:07	1.8	4:49	7:47	◓
16	Fri	1:02	9.6	2:17	8.0	7:58	-1.1	7:50	2.2	4:48	7:48	◓
17	Sat	1:40	9.4	3:06	7.8	8:41	-1.0	8:33	2.6	4:47	7:49	◓
18	Sun	2:18	9.1	3:55	7.6	9:22	-0.7	9:17	3.0	4:46	7:51	◓
19	Mon	2:57	8.7	4:45	7.4	10:04	-0.2	10:03	3.3	4:44	7:52	◓
20	Tue	3:39	8.1	5:35	7.2	10:47	0.2	10:55	3.5	4:43	7:53	◓
21	Wed	4:27	7.6	6:28	7.1	11:34	0.7	11:55	3.6	4:42	7:54	◓
22	Thu	5:25	7.0	7:21	7.1			12:26	1.1	4:41	7:55	◓
23	Fri	6:34	6.6	8:12	7.3	1:03	3.4	1:22	1.4	4:40	7:56	◑
24	Sat	7:49	6.4	8:58	7.6	2:11	3.0	2:17	1.5	4:40	7:57	◑
25	Sun	8:59	6.4	9:40	7.9	3:12	2.3	3:07	1.6	4:39	7:58	◑
26	Mon	10:01	6.6	10:17	8.2	4:05	1.6	3:54	1.8	4:38	7:59	◑
27	Tue	10:56	6.8	10:51	8.6	4:52	0.9	4:37	1.9	4:37	8:00	◑
28	Wed	11:46	7.1	11:24	8.9	5:36	0.3	5:20	2.1	4:36	8:01	◑
29	Thu			12:34	7.3	6:18	-0.2	6:02	2.4	4:36	8:02	◑
30	Fri			1:21	7.5	6:59	-0.6	6:44	2.6	4:35	8:03	◑
31	Sat	12:32	9.3	2:07	7.6	7:41	-0.9	7:27	2.8	4:34	8:04	●