

Astoria (Port Docks), OR - Jun 1889

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	1:47	8.1	3:39	6.7	9:06	-0.5	8:56	3.3	4:26	7:59	●
2	Sun	2:20	7.9	4:20	6.6	9:40	-0.3	9:35	3.4	4:26	8:00	●
3	Mon	2:57	7.7	5:02	6.5	10:15	-0.1	10:19	3.4	4:25	8:01	◐
4	Tue	3:40	7.4	5:46	6.4	10:54	0.1	11:11	3.4	4:25	8:02	◑
5	Wed	4:32	6.9	6:33	6.5	11:40	0.4			4:24	8:02	◑
6	Thu	5:36	6.4	7:21	6.8	12:15	3.2	12:33	0.7	4:24	8:03	◑
7	Fri	6:53	6.1	8:08	7.1	1:26	2.8	1:31	0.9	4:24	8:04	◑
8	Sat	8:15	6.0	8:55	7.6	2:35	2.1	2:30	1.2	4:23	8:04	◑
9	Sun	9:30	6.1	9:40	8.2	3:37	1.2	3:26	1.5	4:23	8:05	◑
10	Mon	10:38	6.4	10:24	8.7	4:34	0.2	4:19	1.7	4:23	8:06	○
11	Tue	11:39	6.7	11:09	9.2	5:28	-0.6	5:12	2.0	4:23	8:06	○
12	Wed			12:35	7.0	6:20	-1.3	6:05	2.2	4:22	8:07	○
13	Thu			1:30	7.2	7:11	-1.7	6:58	2.4	4:22	8:07	○
14	Fri	12:43	9.6	2:23	7.3	8:01	-2.0	7:52	2.5	4:22	8:08	○
15	Sat	1:32	9.5	3:16	7.4	8:50	-1.9	8:46	2.5	4:22	8:08	○
16	Sun	2:23	9.1	4:08	7.4	9:39	-1.7	9:41	2.5	4:22	8:09	○
17	Mon	3:16	8.6	4:59	7.4	10:27	-1.3	10:39	2.5	4:22	8:09	○
18	Tue	4:14	7.9	5:51	7.4	11:16	-0.7	11:41	2.4	4:22	8:09	○
19	Wed	5:17	7.1	6:43	7.4			12:08	-0.1	4:23	8:10	○
20	Thu	6:26	6.4	7:34	7.5	12:49	2.2	1:01	0.6	4:23	8:10	◑
21	Fri	7:39	6.0	8:24	7.6	1:59	1.8	1:56	1.1	4:23	8:10	◑
22	Sat	8:51	5.8	9:10	7.8	3:04	1.2	2:49	1.6	4:23	8:10	◑
23	Sun	9:58	5.9	9:53	8.0	4:02	0.6	3:40	2.0	4:24	8:10	◑
24	Mon	10:57	6.1	10:33	8.1	4:53	0.1	4:27	2.4	4:24	8:11	◑
25	Tue	11:48	6.3	11:10	8.2	5:39	-0.3	5:13	2.6	4:24	8:11	◑
26	Wed			12:35	6.5	6:21	-0.6	5:57	2.9	4:25	8:11	◑
27	Thu			1:19	6.6	7:01	-0.7	6:39	3.0	4:25	8:11	◑
28	Fri	12:20	8.1	2:00	6.7	7:38	-0.8	7:21	3.1	4:26	8:10	●
29	Sat	12:54	8.1	2:39	6.7	8:13	-0.8	8:01	3.1	4:26	8:10	●
30	Sun	1:29	8.0	3:17	6.7	8:46	-0.8	8:40	3.0	4:27	8:10	●