



## Astoria (Port Docks), OR - Oct 1989

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	2:47	6.8	2:31	7.8	8:40	1.3	9:17	-0.3	7:14	6:55	●
2	Mon	3:26	6.6	2:53	7.9	9:07	1.8	9:49	-0.2	7:15	6:53	●
3	Tue	4:06	6.3	3:17	7.9	9:36	2.3	10:21	-0.1	7:16	6:51	●
4	Wed	4:49	6.0	3:45	7.8	10:06	2.8	10:56	0.1	7:18	6:49	◐
5	Thu	5:38	5.7	4:20	7.7	10:41	3.2	11:39	0.4	7:19	6:47	◑
6	Fri	6:36	5.4	5:04	7.4	11:24	3.6			7:20	6:45	◒
7	Sat	7:46	5.2	6:03	7.0	12:37	0.7	12:27	3.9	7:22	6:44	◑
8	Sun	8:57	5.4	7:23	6.7	1:53	0.8	1:56	3.9	7:23	6:42	◒
9	Mon	9:58	5.8	8:52	6.6	3:09	0.7	3:23	3.4	7:24	6:40	◑
10	Tue	10:46	6.3	10:11	6.9	4:12	0.4	4:31	2.5	7:26	6:38	◒
11	Wed	11:26	7.0	11:17	7.2	5:04	0.1	5:29	1.5	7:27	6:36	◑
12	Thu			12:03	7.7	5:49	0.0	6:20	0.4	7:28	6:34	◑
13	Fri	12:15	7.5	12:38	8.3	6:32	0.1	7:09	-0.5	7:30	6:32	◑
14	Sat	1:10	7.7	1:14	8.9	7:14	0.4	7:57	-1.3	7:31	6:31	◑
15	Sun	2:02	7.7	1:50	9.3	7:56	0.9	8:45	-1.7	7:33	6:29	◑
16	Mon	2:55	7.6	2:29	9.4	8:38	1.4	9:33	-1.8	7:34	6:27	◑
17	Tue	3:49	7.3	3:09	9.3	9:22	2.0	10:23	-1.5	7:35	6:25	◑
18	Wed	4:45	7.0	3:53	8.9	10:08	2.5	11:15	-1.0	7:37	6:23	◑
19	Thu	5:44	6.6	4:43	8.3	11:00	3.0			7:38	6:22	◑
20	Fri	6:48	6.3	5:42	7.6	12:12	-0.4	12:01	3.4	7:39	6:20	◑
21	Sat	7:55	6.3	6:55	6.9	1:17	0.2	1:16	3.6	7:41	6:18	◑
22	Sun	9:01	6.4	8:18	6.4	2:27	0.5	2:39	3.3	7:42	6:17	◑
23	Mon	9:59	6.7	9:37	6.3	3:32	0.7	3:54	2.7	7:44	6:15	◑
24	Tue	10:46	7.1	10:44	6.4	4:27	0.8	4:56	2.0	7:45	6:13	◑
25	Wed	11:26	7.5	11:40	6.6	5:12	0.9	5:46	1.2	7:46	6:12	◑
26	Thu			12:00	7.8	5:52	1.1	6:30	0.5	7:48	6:10	◑
27	Fri	12:29	6.7	12:30	8.0	6:27	1.4	7:10	0.0	7:49	6:08	◑
28	Sat	1:14	6.8	12:58	8.2	7:01	1.8	7:47	-0.3	7:51	6:07	◑
29	Sun	1:56	6.8	12:24	8.3	6:34	2.2	7:22	-0.5	6:52	5:05	●
30	Mon	1:37	6.8	12:49	8.3	7:07	2.6	7:55	-0.5	6:54	5:04	●
31	Tue	2:18	6.8	1:14	8.4	7:40	3.0	8:28	-0.4	6:55	5:02	●