



## Astoria (Youngs Bay), OR - Nov 1997

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	1:38	7.8	1:04	9.0	7:16	2.2	7:56	-0.3	6:56	5:01	●
2	Sun	2:18	7.7	1:34	9.1	7:51	2.4	8:31	-0.3	6:58	4:59	●
3	Mon	3:00	7.6	2:07	9.1	8:27	2.7	9:07	-0.3	6:59	4:58	●
4	Tue	3:44	7.5	2:46	8.9	9:06	2.9	9:47	-0.1	7:01	4:56	◐
5	Wed	4:32	7.3	3:31	8.7	9:52	3.1	10:33	0.1	7:02	4:55	◑
6	Thu	5:26	7.2	4:28	8.2	10:49	3.3	11:30	0.5	7:04	4:54	◒
7	Fri	6:26	7.3	5:39	7.7			12:02	3.3	7:05	4:52	◑
8	Sat	7:27	7.5	7:02	7.4	12:37	0.8	1:22	2.9	7:06	4:51	◒
9	Sun	8:26	8.0	8:24	7.5	1:47	0.9	2:36	2.2	7:08	4:50	◑
10	Mon	9:19	8.6	9:38	7.7	2:50	1.0	3:41	1.2	7:09	4:48	◒
11	Tue	10:07	9.2	10:41	8.1	3:47	1.0	4:38	0.3	7:11	4:47	○
12	Wed	10:52	9.7	11:39	8.4	4:39	1.1	5:31	-0.5	7:12	4:46	○
13	Thu	11:35	10.0			5:28	1.3	6:20	-1.0	7:14	4:45	○
14	Fri	12:32	8.5	12:17	10.2	6:16	1.6	7:08	-1.3	7:15	4:44	○
15	Sat	1:24	8.6	12:58	10.1	7:03	1.9	7:55	-1.3	7:16	4:43	○
16	Sun	2:14	8.5	1:40	9.9	7:49	2.2	8:39	-1.1	7:18	4:42	○
17	Mon	3:03	8.4	2:22	9.4	8:35	2.6	9:23	-0.7	7:19	4:41	○
18	Tue	3:53	8.2	3:05	8.9	9:22	2.9	10:07	-0.1	7:21	4:40	◐
19	Wed	4:43	8.0	3:52	8.3	10:12	3.2	10:52	0.5	7:22	4:39	◑
20	Thu	5:35	7.8	4:45	7.6	11:08	3.4	11:41	1.0	7:23	4:38	◒
21	Fri	6:28	7.7	5:49	7.0			12:12	3.4	7:25	4:37	◑
22	Sat	7:21	7.7	7:03	6.6	12:35	1.5	1:22	3.2	7:26	4:36	◒
23	Sun	8:13	7.9	8:17	6.5	1:32	1.9	2:29	2.7	7:27	4:36	◑
24	Mon	9:00	8.2	9:25	6.7	2:28	2.1	3:27	2.1	7:29	4:35	◒
25	Tue	9:42	8.5	10:23	7.0	3:18	2.3	4:17	1.4	7:30	4:34	◑
26	Wed	10:20	8.8	11:13	7.3	4:05	2.4	5:02	0.8	7:31	4:33	◒
27	Thu	10:55	9.1			4:48	2.5	5:44	0.3	7:32	4:33	◑
28	Fri	12:00	7.6	11:28 AM	9.3	5:30	2.7	6:23	0.0	7:34	4:32	◒
29	Sat	12:43	7.8	12:01	9.5	6:11	2.8	7:01	-0.3	7:35	4:32	◑
30	Sun	1:26	8.0	12:35	9.6	6:51	3.0	7:39	-0.5	7:36	4:31	●