



## Astoria (Youngs Bay), OR - Dec 1989

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	3:26	7.6	1:58	9.2	8:30	4.0	9:15	-0.2	7:37	4:31	☀
2	Sat	4:06	7.5	2:40	9.0	9:12	4.0	9:53	-0.1	7:38	4:30	☾
3	Sun	4:47	7.5	3:30	8.6	10:00	3.9	10:34	0.2	7:40	4:30	☾
4	Mon	5:30	7.6	4:29	8.0	10:58	3.6	11:21	0.6	7:41	4:30	☾
5	Tue	6:15	7.9	5:40	7.4			12:07	3.3	7:42	4:30	☾
6	Wed	7:02	8.2	7:03	7.0	12:14	1.1	1:22	2.6	7:43	4:29	☾
7	Thu	7:50	8.7	8:28	6.8	1:12	1.7	2:33	1.7	7:44	4:29	☾
8	Fri	8:39	9.3	9:45	7.0	2:11	2.2	3:37	0.7	7:45	4:29	☾
9	Sat	9:27	9.9	10:53	7.4	3:10	2.7	4:35	-0.2	7:46	4:29	☾
10	Sun	10:16	10.3	11:53	7.8	4:08	3.0	5:30	-0.8	7:47	4:29	☾
11	Mon	11:04	10.6			5:03	3.3	6:22	-1.2	7:48	4:29	☾
12	Tue	12:48	8.1	11:52 AM	10.6	5:58	3.5	7:12	-1.4	7:48	4:29	☾
13	Wed	1:40	8.3	12:41	10.5	6:52	3.5	8:00	-1.3	7:49	4:29	☾
14	Thu	2:29	8.3	1:29	10.2	7:45	3.5	8:45	-1.1	7:50	4:29	☾
15	Fri	3:17	8.4	2:18	9.7	8:37	3.4	9:28	-0.6	7:51	4:30	☾
16	Sat	4:03	8.3	3:07	9.0	9:28	3.4	10:10	-0.1	7:52	4:30	☾
17	Sun	4:47	8.3	3:59	8.2	10:21	3.3	10:50	0.6	7:52	4:30	☾
18	Mon	5:31	8.2	4:57	7.4	11:19	3.2	11:31	1.3	7:53	4:30	☾
19	Tue	6:15	8.2	6:03	6.7			12:22	3.0	7:54	4:31	☾
20	Wed	6:58	8.3	7:19	6.3	12:15	2.0	1:30	2.7	7:54	4:31	☾
21	Thu	7:42	8.4	8:37	6.1	1:05	2.7	2:36	2.1	7:55	4:32	☾
22	Fri	8:26	8.6	9:50	6.4	1:59	3.3	3:34	1.6	7:55	4:32	☾
23	Sat	9:09	8.8	10:51	6.8	2:54	3.8	4:26	1.0	7:56	4:33	☾
24	Sun	9:51	9.0	11:44	7.2	3:48	4.1	5:12	0.5	7:56	4:33	☾
25	Mon	10:32	9.2			4:39	4.2	5:55	0.2	7:56	4:34	☾
26	Tue	12:30	7.5	11:12 AM	9.3	5:28	4.3	6:35	-0.1	7:57	4:35	☾
27	Wed	1:12	7.8	11:51 AM	9.5	6:14	4.3	7:14	-0.3	7:57	4:35	☾
28	Thu	1:51	7.9	12:31	9.6	6:57	4.1	7:50	-0.5	7:57	4:36	☾
29	Fri	2:29	8.0	1:11	9.6	7:40	3.9	8:25	-0.6	7:57	4:37	☾
30	Sat	3:04	8.1	1:53	9.5	8:22	3.7	8:59	-0.5	7:57	4:38	☾
31	Sun	3:38	8.2	2:38	9.2	9:05	3.4	9:28	-0.2	7:57	4:39	☾