

































Astoria (Port Docks), OR - Jul 1989

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat			1:16	6.5	6:56	-1.3	6:27	3.1	5:27	9:10	
2	Sun	12:18	8.9	2:07	6.8	7:47	-1.5	7:24	3.0	5:28	9:10	
3	Mon	1:09	8.8	2:55	6.9	8:34	-1.5	8:17	2.9	5:29	9:10	
4	Tue	1:57	8.6	3:39	7.0	9:18	-1.4	9:06	2.7	5:29	9:09	
5	Wed	2:43	8.3	4:20	7.1	9:57	-1.2	9:54	2.5	5:30	9:09	
6	Thu	3:28	7.8	4:58	7.0	10:33	-0.8	10:39	2.3	5:31	9:09	
7	Fri	4:13	7.2	5:33	7.0	11:06	-0.3	11:25	2.2	5:32	9:08	
8	Sat	5:00	6.6	6:08	7.0	11:37	0.2			5:32	9:08	
9	Sun	5:51	5.9	6:42	7.0	12:14	2.0	12:09	0.9	5:33	9:07	
10	Mon	6:51	5.3	7:18	7.1	1:08	1.9	12:46	1.6	5:34	9:07	
11	Tue	8:02	4.9	7:58	7.2	2:09	1.7	1:30	2.3	5:35	9:06	
12	Wed	9:21	4.8	8:43	7.3	3:14	1.4	2:26	2.9	5:36	9:05	
13	Thu	10:37	4.9	9:33	7.4	4:17	0.9	3:29	3.4	5:37	9:05	
14	Fri	11:43	5.3	10:25	7.6	5:14	0.4	4:33	3.6	5:38	9:04	
15	Sat			12:37	5.7	6:06	-0.1	5:32	3.6	5:39	9:03	
16	Sun			1:24	6.1	6:53	-0.6	6:26	3.5	5:40	9:02	
17	Mon	12:05	8.2	2:06	6.4	7:37	-1.0	7:16	3.2	5:41	9:02	
18	Tue	12:52	8.4	2:45	6.6	8:18	-1.3	8:04	2.8	5:42	9:01	
19	Wed	1:39	8.5	3:21	6.9	8:56	-1.6	8:51	2.4	5:43	9:00	
20	Thu	2:25	8.5	3:56	7.1	9:33	-1.6	9:37	1.9	5:44	8:59	
21	Fri	3:13	8.3	4:30	7.4	10:09	-1.4	10:25	1.4	5:45	8:58	
22	Sat	4:03	7.8	5:05	7.7	10:44	-1.0	11:15	1.0	5:46	8:57	
23	Sun	4:57	7.2	5:43	7.9	11:21	-0.3			5:47	8:56	
24	Mon	5:58	6.5	6:24	8.1	12:10	0.8	12:02	0.5	5:48	8:55	
25	Tue	7:08	5.7	7:12	8.2	1:13	0.6	12:49	1.4	5:49	8:54	
26	Wed	8:28	5.3	8:07	8.2	2:25	0.4	1:47	2.3	5:50	8:53	
27	Thu	9:52	5.3	9:09	8.1	3:40	0.0	2:58	2.9	5:51	8:51	
28	Fri	11:09	5.6	10:13	8.2	4:50	-0.4	4:12	3.2	5:52	8:50	
29	Sat			12:12	6.0	5:52	-0.8	5:21	3.1	5:54	8:49	
30	Sun			1:04	6.4	6:46	-1.1	6:22	2.9	5:55	8:48	
31	Mon	12:12	8.3	1:50	6.7	7:34	-1.3	7:16	2.5	5:56	8:47	