

































Astoria (Port Docks), OR - Jan 1999

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	12:36	7.8	11:57 AM	9.9	6:07	2.8	7:11	-1.3	7:58	4:40	
2	Sat	1:27	8.1	12:44	9.8	7:00	2.8	7:57	-1.3	7:58	4:40	
3	Sun	2:15	8.2	1:31	9.6	7:51	2.8	8:41	-1.1	7:57	4:41	
4	Mon	3:01	8.3	2:18	9.1	8:41	2.8	9:22	-0.7	7:57	4:42	
5	Tue	3:45	8.2	3:05	8.6	9:29	2.8	10:01	-0.2	7:57	4:43	
6	Wed	4:28	8.1	3:53	7.9	10:18	2.8	10:40	0.4	7:57	4:45	
7	Thu	5:11	8.0	4:45	7.2	11:10	2.8	11:19	1.1	7:57	4:46	
8	Fri	5:54	7.9	5:45	6.5			12:07	2.8	7:57	4:47	
9	Sat	6:38	7.8	6:55	6.0	12:03	1.8	1:11	2.7	7:56	4:48	
10	Sun	7:25	7.8	8:10	5.8	12:53	2.4	2:18	2.3	7:56	4:49	
11	Mon	8:13	7.9	9:23	5.9	1:50	3.0	3:20	1.8	7:55	4:50	
12	Tue	9:01	8.1	10:27	6.2	2:49	3.3	4:15	1.3	7:55	4:52	
13	Wed	9:47	8.3	11:21	6.6	3:45	3.5	5:04	0.8	7:55	4:53	
14	Thu	10:31	8.5			4:38	3.6	5:47	0.3	7:54	4:54	
15	Fri	12:08	7.0	11:12 AM	8.7	5:27	3.5	6:28	-0.1	7:53	4:55	
16	Sat	12:50	7.3	11:52 AM	8.9	6:13	3.5	7:06	-0.3	7:53	4:57	
17	Sun	1:30	7.5	12:32	9.1	6:57	3.3	7:43	-0.5	7:52	4:58	
18	Mon	2:07	7.7	1:12	9.1	7:40	3.1	8:19	-0.6	7:51	4:59	
19	Tue	2:42	7.8	1:53	9.0	8:21	2.9	8:53	-0.6	7:51	5:01	
20	Wed	3:17	8.0	2:37	8.8	9:03	2.6	9:28	-0.4	7:50	5:02	
21	Thu	3:53	8.1	3:24	8.4	9:48	2.4	10:05	0.0	7:49	5:03	
22	Fri	4:30	8.2	4:18	7.8	10:38	2.2	10:45	0.6	7:48	5:05	
23	Sat	5:12	8.4	5:21	7.1	11:36	2.0	11:32	1.3	7:47	5:06	
24	Sun	5:59	8.5	6:36	6.5			12:46	1.8	7:46	5:08	
25	Mon	6:54	8.6	8:00	6.2	12:29	2.0	2:01	1.4	7:45	5:09	
26	Tue	7:54	8.7	9:21	6.4	1:36	2.7	3:14	0.8	7:44	5:11	
27	Wed	8:56	8.9	10:32	6.8	2:49	3.1	4:20	0.2	7:43	5:12	
28	Thu	9:57	9.2	11:32	7.3	3:57	3.2	5:18	-0.4	7:42	5:14	
29	Fri	10:53	9.3			5:00	3.1	6:09	-0.8	7:41	5:15	
30	Sat	12:24	7.7	11:46 AM	9.4	5:57	2.9	6:56	-1.0	7:40	5:16	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Sun	1:11	8.1	12:35	9.4	6:50	2.6	7:40	-1.0	7:39	5:18	