US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Jul 1777

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	10:16	6.2	9:58	8.8	4:12	-0.2	3:50	1.9	4:34	8:17	
2	Wed	11:19	6.5	10:48	9.0	5:10	-0.9	4:48	2.2	4:35	8:17	
3	Thu			12:17	6.8	6:03	-1.4	5:43	2.3	4:35	8:16	
4	Fri			1:09	7.1	6:54	-1.6	6:37	2.4	4:36	8:16	
5	Sat	12:24	9.0	1:59	7.2	7:41	-1.7	7:29	2.4	4:37	8:16	
6	Sun	1:11	8.8	2:46	7.3	8:26	-1.6	8:19	2.4	4:37	8:15	
7	Mon	1:57	8.4	3:30	7.2	9:07	-1.3	9:07	2.4	4:38	8:15	
8	Tue	2:43	8.0	4:12	7.2	9:46	-0.9	9:54	2.4	4:39	8:14	
9	Wed	3:29	7.4	4:53	7.1	10:24	-0.4	10:43	2.3	4:40	8:14	
10	Thu	4:18	6.7	5:34	7.0	11:01	0.2	11:35	2.3	4:41	8:13	
11	Fri	5:12	6.1	6:15	6.9	11:40	0.8			4:41	8:13	
12	Sat	6:15	5.5	6:58	7.0	12:34	2.2	12:24	1.4	4:42	8:12	
13	Sun	7:27	5.1	7:43	7.0	1:39	1.9	1:15	2.0	4:43	8:11	
14	Mon	8:41	5.1	8:29	7.2	2:42	1.4	2:12	2.4	4:44	8:11	
15	Tue	9:50	5.3	9:15	7.4	3:41	0.9	3:09	2.7	4:45	8:10	
16	Wed	10:50	5.6	10:00	7.7	4:33	0.4	4:04	2.9	4:46	8:09	
17	Thu	11:42	6.0	10:44	7.9	5:21	-0.1	4:56	3.0	4:47	8:08	
18	Fri			12:28	6.3	6:05	-0.6	5:45	2.9	4:48	8:07	
19	Sat			1:11	6.6	6:47	-0.9	6:32	2.8	4:49	8:06	
20	Sun	12:09	8.4	1:51	6.8	7:27	-1.2	7:18	2.6	4:50	8:05	
21	Mon	12:51	8.5	2:30	6.9	8:05	-1.4	8:02	2.3	4:51	8:04	
22	Tue	1:35	8.5	3:07	7.1	8:43	-1.4	8:47	2.0	4:52	8:03	
23	Wed	2:21	8.3	3:44	7.2	9:20	-1.3	9:34	1.7	4:54	8:02	
24	Thu	3:10	7.9	4:23	7.4	9:58	-1.0	10:24	1.5	4:55	8:01	
25	Fri	4:04	7.4	5:04	7.6	10:39	-0.5	11:21	1.3	4:56	8:00	
26	Sat	5:06	6.7	5:49	7.7	11:24	0.2			4:57	7:59	
27	Sun	6:17	6.1	6:41	7.8	12:27	1.0	12:17	1.0	4:58	7:58	
28	Mon	7:36	5.7	7:37	8.0	1:40	0.7	1:19	1.7	4:59	7:57	
29	Tue	8:56	5.6	8:36	8.2	2:52	0.2	2:26	2.2	5:00	7:55	
30	Wed	10:09	5.9	9:36	8.3	3:59	-0.4	3:33	2.4	5:02	7:54	
31	Thu	11:12	6.3	10:32	8.5	4:58	-0.9	4:36	2.4	5:03	7:53	