US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Jul 1851

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	1:46	9.0	3:28	7.3	9:02	-1.7	9:02	2.4	4:34	8:17	
2	Wed	2:36	8.7	4:14	7.4	9:46	-1.5	9:55	2.2	4:34	8:17	
3	Thu	3:30	8.2	5:00	7.5	10:31	-1.1	10:52	2.0	4:35	8:17	
4	Fri	4:30	7.6	5:49	7.6	11:19	-0.6	11:56	1.8	4:36	8:16	
5	Sat	5:36	6.9	6:40	7.8			12:10	0.1	4:36	8:16	
6	Sun	6:50	6.3	7:32	7.9	1:06	1.4	1:07	0.7	4:37	8:16	
7	Mon	8:08	5.9	8:25	8.1	2:18	0.9	2:06	1.3	4:38	8:15	
8	Tue	9:23	5.9	9:18	8.3	3:25	0.3	3:06	1.8	4:38	8:15	
9	Wed	10:31	6.2	10:07	8.5	4:25	-0.3	4:03	2.1	4:39	8:14	
10	Thu	11:30	6.4	10:54	8.6	5:19	-0.7	4:57	2.3	4:40	8:14	
11	Fri			12:22	6.7	6:08	-1.0	5:49	2.5	4:41	8:13	
12	Sat			1:09	6.9	6:53	-1.2	6:37	2.6	4:42	8:13	
13	Sun	12:20	8.4	1:53	7.0	7:34	-1.1	7:23	2.6	4:43	8:12	
14	Mon	1:01	8.2	2:33	7.0	8:12	-1.0	8:06	2.5	4:44	8:11	
15	Tue	1:40	8.0	3:11	6.9	8:46	-0.8	8:47	2.5	4:45	8:11	
16	Wed	2:18	7.6	3:46	6.9	9:18	-0.6	9:27	2.4	4:46	8:10	
17	Thu	2:57	7.3	4:20	6.8	9:49	-0.3	10:07	2.3	4:47	8:09	
18	Fri	3:38	6.8	4:53	6.8	10:19	0.1	10:51	2.3	4:48	8:08	
19	Sat	4:24	6.3	5:27	6.8	10:52	0.6	11:42	2.2	4:49	8:07	
20	Sun	5:19	5.7	6:05	6.9	11:30	1.1			4:50	8:06	
21	Mon	6:26	5.3	6:48	7.0	12:42	2.0	12:17	1.7	4:51	8:05	
22	Tue	7:44	5.0	7:36	7.2	1:49	1.6	1:15	2.2	4:52	8:04	
23	Wed	9:02	5.1	8:29	7.5	2:55	1.1	2:19	2.6	4:53	8:03	
24	Thu	10:11	5.5	9:22	7.8	3:55	0.5	3:23	2.8	4:54	8:02	
25	Fri	11:10	5.9	10:15	8.2	4:50	-0.2	4:24	2.8	4:55	8:01	
26	Sat			12:02	6.3	5:41	-0.9	5:20	2.7	4:56	8:00	
27	Sun			12:49	6.7	6:29	-1.4	6:14	2.4	4:57	7:59	
28	Mon			1:34	7.1	7:15	-1.7	7:07	2.1	4:58	7:58	
29	Tue	12:49	9.0	2:17	7.3	8:00	-1.9	7:58	1.7	5:00	7:57	
30	Wed	1:40	8.9	3:00	7.6	8:43	-1.9	8:49	1.3	5:01	7:55	
31	Thu	2:32	8.6	3:42	7.7	9:25	-1.6	9:42	1.0	5:02	7:54	