US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Nov 1749

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	6:32	6.4	5:31	6.5			12:00	3.6	7:04	5:08	
2	Sun	7:29	6.5	6:46	6.0	12:48	1.1	1:14	3.4	7:05	5:06	
3	Mon	8:22	6.7	8:05	5.8	1:47	1.4	2:26	2.9	7:07	5:05	
4	Tue	9:08	7.0	9:15	5.9	2:41	1.6	3:27	2.2	7:08	5:03	
5	Wed	9:48	7.4	10:15	6.1	3:29	1.7	4:19	1.4	7:10	5:02	
6	Thu	10:23	7.8	11:07	6.4	4:12	1.9	5:03	0.7	7:11	5:01	
7	Fri	10:55	8.1	11:54	6.7	4:52	2.1	5:45	0.2	7:13	4:59	
8	Sat	11:25	8.3			5:30	2.4	6:24	-0.2	7:14	4:58	
9	Sun	12:38	6.8	11:54 AM	8.6	6:08	2.7	7:02	-0.5	7:16	4:57	
10	Mon	1:21	7.0	12:25	8.8	6:46	3.0	7:39	-0.7	7:17	4:55	
11	Tue	2:04	7.0	12:58	8.9	7:24	3.2	8:17	-0.8	7:18	4:54	
12	Wed	2:47	7.0	1:34	8.9	8:04	3.4	8:56	-0.7	7:20	4:53	
13	Thu	3:32	6.9	2:16	8.8	8:46	3.5	9:37	-0.6	7:21	4:52	
14	Fri	4:18	6.8	3:03	8.5	9:33	3.5	10:22	-0.4	7:23	4:51	
15	Sat	5:08	6.7	3:58	8.0	10:28	3.5	11:13	0.0	7:24	4:50	
16	Sun	6:00	6.8	5:05	7.4	11:35	3.3			7:26	4:49	
17	Mon	6:55	7.1	6:24	6.8	12:10	0.4	12:53	2.9	7:27	4:48	
18	Tue	7:48	7.5	7:49	6.5	1:12	0.8	2:10	2.2	7:28	4:47	
19	Wed	8:40	8.1	9:09	6.6	2:13	1.2	3:19	1.2	7:30	4:46	
20	Thu	9:28	8.7	10:19	6.8	3:11	1.6	4:19	0.2	7:31	4:45	
21	Fri	10:13	9.2	11:20	7.1	4:05	1.9	5:13	-0.6	7:33	4:44	
22	Sat	10:57	9.5			4:56	2.2	6:04	-1.1	7:34	4:43	
23	Sun	12:16	7.4	11:40 AM	9.7	5:46	2.6	6:52	-1.4	7:35	4:43	
24	Mon	1:07	7.5	12:22	9.6	6:34	2.8	7:38	-1.4	7:37	4:42	
25	Tue	1:57	7.6	1:03	9.4	7:22	3.1	8:22	-1.2	7:38	4:41	
26	Wed	2:45	7.6	1:45	9.0	8:09	3.2	9:04	-0.8	7:39	4:41	
27	Thu	3:31	7.4	2:27	8.6	8:55	3.4	9:45	-0.4	7:40	4:40	
28	Fri	4:16	7.3	3:11	8.0	9:42	3.5	10:24	0.2	7:42	4:40	
29	Sat	5:01	7.2	3:59	7.3	10:32	3.5	11:04	0.7	7:43	4:39	
30	Sun	5:46	7.1	4:53	6.7	11:28	3.5	11:46	1.3	7:44	4:39	