US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Jan 1712

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	5:54	8.3	6:25	6.1			12:38	2.1	8:05	4:47	
2	Sat	6:42	8.6	7:53	5.8	12:11	2.3	1:53	1.6	8:05	4:48	
3	Sun	7:38	8.9	9:20	6.0	1:15	3.0	3:07	1.0	8:05	4:49	
4	Mon	8:38	9.2	10:35	6.4	2:27	3.5	4:13	0.2	8:05	4:50	
5	Tue	9:39	9.5	11:37	7.0	3:39	3.7	5:13	-0.5	8:05	4:51	
6	Wed	10:38	9.8			4:46	3.7	6:07	-1.0	8:05	4:52	
7	Thu	12:30	7.4	11:34 AM	9.9	5:48	3.5	6:58	-1.3	8:05	4:53	
8	Fri	1:19	7.9	12:28	9.9	6:45	3.1	7:44	-1.4	8:05	4:54	
9	Sat	2:04	8.2	1:19	9.7	7:39	2.8	8:27	-1.3	8:04	4:55	
10	Sun	2:47	8.4	2:09	9.3	8:31	2.4	9:07	-0.9	8:04	4:56	
11	Mon	3:28	8.5	2:59	8.7	9:21	2.2	9:44	-0.3	8:04	4:57	
12	Tue	4:07	8.5	3:49	7.9	10:10	2.0	10:20	0.4	8:03	4:59	
13	Wed	4:46	8.5	4:43	7.1	11:02	2.0	10:56	1.2	8:03	5:00	
14	Thu	5:24	8.4	5:43	6.4	11:57	2.0	11:35	2.1	8:02	5:01	
15	Fri	6:05	8.2	6:52	5.8			12:59	2.0	8:02	5:02	
16	Sat	6:49	8.1	8:09	5.6	12:21	2.9	2:07	1.8	8:01	5:04	
17	Sun	7:39	8.0	9:26	5.7	1:18	3.6	3:13	1.5	8:00	5:05	
18	Mon	8:33	8.0	10:32	6.1	2:24	4.1	4:12	1.1	8:00	5:06	
19	Tue	9:27	8.1	11:25	6.5	3:29	4.2	5:03	0.7	7:59	5:08	
20	Wed	10:18	8.3			4:28	4.2	5:47	0.3	7:58	5:09	
21	Thu	12:10	6.9	11:05 AM	8.5	5:21	4.0	6:27	0.0	7:57	5:11	
22	Fri	12:49	7.2	11:47 AM	8.6	6:08	3.7	7:03	-0.2	7:56	5:12	
23	Sat	1:25	7.4	12:28	8.7	6:52	3.4	7:37	-0.4	7:55	5:13	
24	Sun	1:58	7.6	1:07	8.7	7:33	3.0	8:08	-0.4	7:55	5:15	
25	Mon	2:28	7.8	1:46	8.5	8:13	2.6	8:38	-0.3	7:54	5:16	
26	Tue	2:56	8.0	2:28	8.3	8:52	2.2	9:07	0.0	7:53	5:18	
27	Wed	3:24	8.3	3:12	7.8	9:32	1.9	9:37	0.5	7:52	5:19	
28	Thu	3:54	8.5	4:02	7.3	10:16	1.6	10:10	1.1	7:50	5:21	
29	Fri	4:28	8.7	5:01	6.6	11:07	1.5	10:49	1.9	7:49	5:22	
30	Sat	5:09	8.9	6:15	6.0			12:10	1.4	7:48	5:24	
31	Sun	5:59	8.9	7:43	5.7			1:27	1.2	7:47	5:25	