US HARBORS www.USHarbors.com

Astoria, OR - Jan 2016

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	6:16	8.2	6:13	6.6			12:31	3.0	7:57	4:39	
2	Sat	7:01	8.2	7:26	6.3	12:18	2.1	1:36	2.7	7:57	4:40	
3	Sun	7:49	8.3	8:42	6.2	1:12	2.7	2:42	2.3	7:57	4:41	
4	Mon	8:38	8.4	9:52	6.5	2:12	3.1	3:42	1.7	7:57	4:42	
5	Tue	9:25	8.7	10:52	6.9	3:11	3.3	4:34	1.1	7:57	4:43	
6	Wed	10:11	9.0	11:44	7.3	4:07	3.4	5:21	0.6	7:57	4:44	
7	Thu	10:54	9.3			4:58	3.4	6:04	0.1	7:57	4:45	
8	Fri	12:29	7.7	11:36 AM	9.5	5:47	3.4	6:45	-0.3	7:56	4:46	
9	Sat	1:12	8.0	12:18	9.8	6:34	3.2	7:25	-0.6	7:56	4:47	
10	Sun	1:52	8.2	1:00	9.9	7:19	3.0	8:04	-0.8	7:56	4:48	
11	Mon	2:31	8.4	1:43	9.8	8:04	2.8	8:41	-0.8	7:55	4:50	
12	Tue	3:09	8.6	2:29	9.7	8:49	2.5	9:19	-0.7	7:55	4:51	
13	Wed	3:48	8.8	3:18	9.3	9:36	2.3	9:58	-0.3	7:54	4:52	
14	Thu	4:28	8.9	4:11	8.7	10:28	2.1	10:40	0.2	7:54	4:53	
15	Fri	5:12	9.0	5:13	8.0	11:25	2.0	11:27	0.9	7:53	4:55	
16	Sat	6:00	9.1	6:24	7.3			12:32	1.8	7:53	4:56	
17	Sun	6:54	9.1	7:44	6.9	12:22	1.7	1:46	1.5	7:52	4:57	
18	Mon	7:52	9.2	9:05	6.9	1:26	2.4	2:59	1.0	7:51	4:59	
19	Tue	8:53	9.4	10:18	7.2	2:36	2.8	4:06	0.5	7:50	5:00	
20	Wed	9:52	9.6	11:20	7.7	3:43	3.0	5:04	-0.1	7:50	5:01	
21	Thu	10:47	9.7			4:45	3.0	5:56	-0.5	7:49	5:03	
22	Fri	12:13	8.1	11:38 AM	9.8	5:41	2.9	6:42	-0.7	7:48	5:04	
23	Sat	1:00	8.4	12:24	9.7	6:33	2.8	7:25	-0.7	7:47	5:06	
24	Sun	1:44	8.6	1:09	9.5	7:21	2.6	8:04	-0.6	7:46	5:07	
25	Mon	2:24	8.7	1:51	9.2	8:05	2.5	8:39	-0.3	7:45	5:09	
26	Tue	3:01	8.7	2:31	8.9	8:47	2.4	9:12	0.0	7:44	5:10	
27	Wed	3:35	8.6	3:11	8.4	9:28	2.3	9:43	0.5	7:43	5:11	
28	Thu	4:08	8.5	3:53	7.9	10:08	2.3	10:13	1.0	7:42	5:13	
29	Fri	4:41	8.4	4:39	7.3	10:51	2.3	10:44	1.6	7:41	5:14	
30	Sat	5:15	8.3	5:33	6.7	11:39	2.4	11:21	2.2	7:40	5:16	
31	Sun	5:53	8.3	6:39	6.2			12:37	2.4	7:39	5:17	