US HARBORS www.USHarbors.com

Astoria, OR - Nov 2015

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	5:04	7.7	4:20	8.2	10:35	2.7	11:24	0.1	6:56	5:01	
2	Mon	6:02	7.4	5:18	7.6	11:35	3.0			6:57	4:59	
3	Tue	7:01	7.3	6:27	7.0	12:22	0.7	12:44	3.1	6:58	4:58	
4	Wed	8:00	7.4	7:42	6.7	1:23	1.1	1:57	2.9	7:00	4:56	
5	Thu	8:55	7.6	8:55	6.6	2:23	1.3	3:04	2.4	7:01	4:55	
6	Fri	9:42	8.0	9:58	6.8	3:17	1.5	4:00	1.7	7:03	4:54	
7	Sat	10:24	8.3	10:52	7.1	4:05	1.6	4:49	1.1	7:04	4:52	
8	Sun	11:00	8.5	11:39	7.3	4:47	1.7	5:32	0.6	7:06	4:51	
9	Mon	11:33	8.7			5:26	1.8	6:12	0.1	7:07	4:50	
10	Tue	12:23	7.5	12:04	8.9	6:04	2.0	6:49	-0.1	7:09	4:48	
11	Wed	1:04	7.6	12:33	9.0	6:41	2.2	7:26	-0.3	7:10	4:47	
12	Thu	1:45	7.7	1:03	9.1	7:17	2.5	8:01	-0.4	7:11	4:46	
13	Fri	2:25	7.7	1:33	9.1	7:54	2.7	8:35	-0.4	7:13	4:45	
14	Sat	3:05	7.6	2:07	9.1	8:31	2.9	9:10	-0.4	7:14	4:44	
15	Sun	3:47	7.6	2:45	8.9	9:10	3.0	9:48	-0.2	7:16	4:43	
16	Mon	4:32	7.5	3:30	8.7	9:55	3.1	10:30	0.0	7:17	4:42	
17	Tue	5:21	7.4	4:23	8.2	10:49	3.2	11:21	0.3	7:18	4:41	
18	Wed	6:14	7.5	5:30	7.7	11:56	3.2			7:20	4:40	
19	Thu	7:12	7.7	6:50	7.3	12:21	0.7	1:13	2.8	7:21	4:39	
20	Fri	8:09	8.1	8:14	7.2	1:28	1.0	2:28	2.2	7:23	4:38	
21	Sat	9:03	8.6	9:30	7.4	2:33	1.2	3:35	1.2	7:24	4:37	
22	Sun	9:53	9.2	10:37	7.7	3:33	1.4	4:34	0.3	7:25	4:36	
23	Mon	10:40	9.7	11:37	8.1	4:28	1.5	5:28	-0.5	7:27	4:35	
24	Tue	11:26	10.1			5:20	1.7	6:19	-1.1	7:28	4:35	
25	Wed	12:32	8.3	12:10	10.3	6:10	1.9	7:08	-1.4	7:29	4:34	
26	Thu	1:24	8.5	12:53	10.2	6:59	2.1	7:55	-1.4	7:31	4:33	
27	Fri	2:14	8.5	1:37	10.0	7:48	2.3	8:40	-1.2	7:32	4:33	
28	Sat	3:03	8.5	2:21	9.6	8:36	2.6	9:24	-0.9	7:33	4:32	
29	Sun	3:52	8.4	3:06	9.1	9:24	2.8	10:07	-0.4	7:34	4:32	
30	Mon	4:40	8.2	3:53	8.4	10:14	3.0	10:50	0.2	7:35	4:31	