US HARBORS www.USHarbors.com

Astoria, OR - Jul 1716

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	11:37	6.7	10:54	8.5	5:18	-0.1	4:54	2.7	4:33	8:17	
2	Thu			12:23	6.9	6:01	-0.4	5:41	2.8	4:34	8:16	
3	Fri			1:05	7.1	6:41	-0.6	6:25	2.7	4:34	8:16	
4	Sat	12:12	8.6	1:44	7.3	7:18	-0.7	7:08	2.6	4:35	8:16	
5	Sun	12:49	8.6	2:21	7.4	7:53	-0.8	7:49	2.5	4:36	8:15	
6	Mon	1:26	8.5	2:55	7.4	8:26	-0.8	8:29	2.3	4:37	8:15	
7	Tue	2:04	8.4	3:28	7.5	8:57	-0.7	9:09	2.2	4:37	8:15	
8	Wed	2:44	8.2	4:00	7.7	9:29	-0.6	9:50	2.0	4:38	8:14	
9	Thu	3:28	7.8	4:34	7.8	10:02	-0.3	10:36	1.8	4:39	8:14	
10	Fri	4:18	7.4	5:12	8.0	10:39	0.1	11:29	1.6	4:40	8:13	
11	Sat	5:17	6.8	5:56	8.2	11:22	0.7			4:41	8:12	
12	Sun	6:28	6.3	6:47	8.4	12:34	1.3	12:15	1.3	4:42	8:12	
13	Mon	7:49	6.0	7:44	8.6	1:46	0.9	1:19	1.9	4:42	8:11	
14	Tue	9:09	6.1	8:46	8.9	2:58	0.4	2:30	2.2	4:43	8:10	
15	Wed	10:21	6.5	9:47	9.2	4:04	-0.3	3:39	2.3	4:44	8:10	
16	Thu	11:22	6.9	10:45	9.4	5:04	-0.9	4:43	2.3	4:45	8:09	
17	Fri			12:17	7.4	5:58	-1.4	5:44	2.0	4:46	8:08	
18	Sat			1:07	7.8	6:48	-1.7	6:41	1.8	4:47	8:07	
19	Sun	12:34	9.5	1:54	8.1	7:35	-1.8	7:34	1.5	4:48	8:06	
20	Mon	1:25	9.3	2:38	8.3	8:19	-1.7	8:26	1.2	4:49	8:05	
21	Tue	2:15	8.9	3:21	8.3	9:01	-1.3	9:15	1.1	4:50	8:04	
22	Wed	3:04	8.4	4:02	8.3	9:40	-0.8	10:04	1.0	4:52	8:03	
23	Thu	3:54	7.7	4:42	8.2	10:18	-0.2	10:55	1.1	4:53	8:02	
24	Fri	4:47	7.0	5:23	8.1	10:57	0.5	11:49	1.2	4:54	8:01	
25	Sat	5:45	6.4	6:06	7.9	11:39	1.3			4:55	8:00	
26	Sun	6:51	5.9	6:54	7.7	12:49	1.2	12:28	2.0	4:56	7:59	
27	Mon	8:03	5.7	7:46	7.6	1:54	1.2	1:26	2.5	4:57	7:58	
28	Tue	9:15	5.7	8:41	7.7	3:00	0.9	2:29	2.8	4:58	7:57	
29	Wed	10:18	6.0	9:35	7.8	3:58	0.5	3:31	2.9	5:00	7:55	
30	Thu	11:11	6.4	10:24	8.0	4:49	0.1	4:27	2.8	5:01	7:54	
31	Fri	11:57	6.8	11:10	8.2	5:33	-0.2	5:17	2.6	5:02	7:53	