US HARBORS www.USHarbors.com

Astoria, OR - Jul 2043

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	9:08	6.0	9:07	8.7	3:10	1.0	2:39	1.9	5:27	9:10	
2	Thu	10:30	6.0	10:00	9.1	4:19	0.2	3:42	2.5	5:28	9:10	
3	Fri	11:44	6.3	10:55	9.4	5:23	-0.5	4:47	2.9	5:28	9:10	
4	Sat			12:49	6.7	6:23	-1.1	5:50	3.1	5:29	9:09	
5	Sun			1:46	7.1	7:18	-1.6	6:51	3.1	5:30	9:09	
6	Mon	12:45	9.7	2:38	7.3	8:10	-1.8	7:49	2.9	5:30	9:08	
7	Tue	1:38	9.6	3:26	7.5	8:59	-1.9	8:45	2.7	5:31	9:08	
8	Wed	2:30	9.4	4:12	7.7	9:44	-1.7	9:38	2.5	5:32	9:08	
9	Thu	3:21	8.9	4:54	7.7	10:26	-1.4	10:29	2.2	5:33	9:07	
10	Fri	4:11	8.3	5:35	7.7	11:05	-0.9	11:19	2.0	5:34	9:06	
11	Sat	5:02	7.6	6:14	7.7	11:42	-0.3			5:35	9:06	
12	Sun	5:56	6.9	6:53	7.7	12:12	1.9	12:18	0.4	5:35	9:05	
13	Mon	6:56	6.2	7:32	7.7	1:08	1.7	12:57	1.2	5:36	9:05	
14	Tue	8:05	5.6	8:13	7.7	2:10	1.5	1:41	2.0	5:37	9:04	
15	Wed	9:21	5.4	8:58	7.7	3:15	1.2	2:34	2.7	5:38	9:03	
16	Thu	10:36	5.5	9:45	7.8	4:17	0.8	3:33	3.2	5:39	9:02	
17	Fri	11:43	5.8	10:34	8.0	5:14	0.4	4:33	3.5	5:40	9:01	
18	Sat			12:38	6.2	6:05	0.0	5:30	3.6	5:41	9:01	
19	Sun			1:25	6.6	6:51	-0.4	6:22	3.5	5:42	9:00	
20	Mon	12:08	8.3	2:07	6.8	7:33	-0.7	7:11	3.4	5:43	8:59	
21	Tue	12:51	8.5	2:45	7.0	8:12	-1.0	7:56	3.1	5:44	8:58	
22	Wed	1:33	8.6	3:21	7.1	8:48	-1.2	8:39	2.8	5:45	8:57	
23	Thu	2:15	8.6	3:53	7.3	9:22	-1.3	9:21	2.4	5:46	8:56	
24	Fri	2:57	8.5	4:24	7.4	9:55	-1.2	10:02	2.0	5:48	8:55	
25	Sat	3:41	8.3	4:54	7.6	10:26	-1.0	10:46	1.6	5:49	8:54	
26	Sun	4:28	7.8	5:26	7.9	10:59	-0.6	11:33	1.3	5:50	8:52	
27	Mon	5:21	7.2	6:01	8.2	11:34	0.1			5:51	8:51	
28	Tue	6:22	6.5	6:42	8.4	12:28	1.0	12:14	0.9	5:52	8:50	
29	Wed	7:37	5.9	7:30	8.5	1:33	0.7	1:03	1.8	5:53	8:49	
30	Thu	9:02	5.6	8:27	8.6	2:47	0.4	2:05	2.6	5:54	8:48	
31	Fri	10:27	5.7	9:32	8.7	4:03	0.0	3:20	3.1	5:56	8:46	