US HARBORS www.USHarbors.com

Astoria, OR - Jul 2053

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	1:42	8.6	3:12	7.4	8:46	-0.7	8:38	2.6	5:28	9:10	
2	Wed	2:17	8.5	3:49	7.4	9:20	-0.7	9:17	2.6	5:28	9:10	
3	Thu	2:52	8.3	4:23	7.4	9:51	-0.6	9:56	2.5	5:29	9:09	
4	Fri	3:28	8.1	4:56	7.4	10:21	-0.5	10:34	2.4	5:29	9:09	
5	Sat	4:07	7.9	5:29	7.4	10:52	-0.3	11:15	2.3	5:30	9:09	
6	Sun	4:50	7.5	6:03	7.5	11:25	0.0			5:31	9:08	
7	Mon	5:40	7.0	6:42	7.6	12:02	2.2	12:03	0.4	5:32	9:08	
8	Tue	6:40	6.5	7:26	7.8	12:57	2.0	12:48	0.9	5:33	9:07	
9	Wed	7:54	6.1	8:17	8.1	2:03	1.7	1:44	1.5	5:33	9:07	
10	Thu	9:15	6.0	9:12	8.4	3:14	1.2	2:48	1.9	5:34	9:06	
11	Fri	10:32	6.2	10:09	8.8	4:22	0.5	3:55	2.2	5:35	9:06	
12	Sat	11:41	6.6	11:06	9.2	5:24	-0.2	5:00	2.3	5:36	9:05	
13	Sun			12:40	7.0	6:20	-0.9	6:02	2.2	5:37	9:04	
14	Mon	12:02	9.5	1:34	7.5	7:13	-1.5	7:00	2.0	5:38	9:03	
15	Tue	12:56	9.7	2:24	7.8	8:04	-1.8	7:57	1.8	5:39	9:03	
16	Wed	1:48	9.7	3:12	8.1	8:52	-2.0	8:51	1.5	5:40	9:02	
17	Thu	2:40	9.6	3:58	8.3	9:38	-1.9	9:44	1.3	5:41	9:01	
18	Fri	3:33	9.2	4:44	8.4	10:21	-1.6	10:37	1.1	5:42	9:00	
19	Sat	4:25	8.6	5:29	8.4	11:04	-1.1	11:30	1.1	5:43	8:59	
20	Sun	5:20	7.9	6:14	8.4	11:47	-0.4			5:44	8:58	
21	Mon	6:19	7.1	7:01	8.2	12:27	1.1	12:32	0.4	5:45	8:57	
22	Tue	7:24	6.5	7:50	8.1	1:28	1.1	1:22	1.2	5:46	8:56	
23	Wed	8:35	6.1	8:42	8.0	2:35	1.0	2:18	1.8	5:47	8:55	
24	Thu	9:48	6.0	9:36	7.9	3:42	0.8	3:19	2.3	5:48	8:54	
25	Fri	10:56	6.1	10:28	8.0	4:44	0.5	4:19	2.5	5:49	8:53	
26	Sat	11:54	6.4	11:18	8.1	5:38	0.1	5:14	2.6	5:51	8:52	
27	Sun			12:44	6.8	6:25	-0.2	6:05	2.5	5:52	8:51	
28	Mon	12:03	8.2	1:27	7.0	7:07	-0.5	6:52	2.4	5:53	8:49	
29	Tue	12:44	8.3	2:07	7.2	7:45	-0.6	7:36	2.3	5:54	8:48	
30	Wed	1:24	8.3	2:43	7.3	8:21	-0.7	8:18	2.1	5:55	8:47	
31	Thu	2:01	8.3	3:16	7.4	8:53	-0.7	8:57	1.9	5:56	8:46	