US HARBORS www.USHarbors.com

Astoria, OR - Jul 2033

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	4:37	7.7	5:51	7.7	11:18	-0.1	11:43	2.2	5:27	9:10	
2	Sat	5:24	7.1	6:30	7.6	11:53	0.4			5:28	9:10	
3	Sun	6:16	6.5	7:10	7.6	12:33	2.2	12:31	1.0	5:29	9:09	
4	Mon	7:17	6.0	7:53	7.6	1:30	2.1	1:15	1.6	5:29	9:09	
5	Tue	8:28	5.7	8:39	7.7	2:33	1.9	2:07	2.1	5:30	9:09	
6	Wed	9:43	5.6	9:28	7.8	3:37	1.5	3:06	2.5	5:31	9:08	
7	Thu	10:51	5.8	10:17	8.1	4:37	1.0	4:06	2.7	5:32	9:08	
8	Fri	11:51	6.2	11:05	8.3	5:30	0.4	5:03	2.8	5:32	9:07	
9	Sat			12:43	6.6	6:19	-0.1	5:57	2.8	5:33	9:07	
10	Sun			1:29	6.9	7:04	-0.6	6:47	2.6	5:34	9:06	
11	Mon	12:36	8.9	2:12	7.2	7:47	-1.0	7:36	2.4	5:35	9:06	
12	Tue	1:21	9.1	2:53	7.5	8:28	-1.3	8:24	2.2	5:36	9:05	
13	Wed	2:06	9.1	3:33	7.8	9:08	-1.4	9:11	1.9	5:37	9:04	
14	Thu	2:53	9.1	4:12	8.0	9:47	-1.4	9:59	1.5	5:38	9:04	
15	Fri	3:41	8.8	4:51	8.2	10:26	-1.2	10:48	1.3	5:39	9:03	
16	Sat	4:33	8.4	5:33	8.4	11:06	-0.8	11:41	1.1	5:40	9:02	
17	Sun	5:29	7.8	6:17	8.5	11:49	-0.2			5:41	9:01	
18	Mon	6:32	7.1	7:07	8.5	12:40	0.9	12:37	0.5	5:42	9:00	
19	Tue	7:44	6.5	8:01	8.6	1:48	0.8	1:34	1.2	5:43	8:59	
20	Wed	9:02	6.2	9:00	8.6	3:00	0.5	2:38	1.8	5:44	8:58	
21	Thu	10:19	6.3	10:01	8.7	4:10	0.1	3:47	2.2	5:45	8:57	
22	Fri	11:27	6.6	10:59	8.8	5:14	-0.4	4:52	2.3	5:46	8:56	
23	Sat			12:26	7.0	6:11	-0.8	5:52	2.2	5:47	8:55	
24	Sun			1:17	7.3	7:01	-1.1	6:47	2.1	5:48	8:54	
25	Mon	12:43	8.9	2:02	7.6	7:46	-1.2	7:37	1.9	5:49	8:53	
26	Tue	1:30	8.8	2:44	7.7	8:27	-1.2	8:24	1.8	5:50	8:52	
27	Wed	2:13	8.6	3:23	7.8	9:05	-1.0	9:08	1.6	5:51	8:51	
28	Thu	2:55	8.3	3:58	7.8	9:39	-0.7	9:49	1.5	5:53	8:50	
29	Fri	3:35	7.9	4:31	7.7	10:10	-0.4	10:29	1.4	5:54	8:48	
30	Sat	4:15	7.4	5:03	7.7	10:40	0.1	11:08	1.4	5:55	8:47	
31	Sun	4:57	7.0	5:34	7.6	11:10	0.5	11:50	1.5	5:56	8:46	