US HARBORS www.USHarbors.com

Astoria, OR - Jul 2051

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	7:31	6.7	8:05	8.5	1:42	1.3	1:32	0.9	5:27	9:10	
2	Sun	8:50	6.4	9:01	8.7	2:54	0.9	2:34	1.5	5:28	9:10	
3	Mon	10:08	6.4	9:59	9.0	4:04	0.3	3:40	2.0	5:28	9:09	
4	Tue	11:20	6.6	10:55	9.2	5:08	-0.3	4:45	2.2	5:29	9:09	
5	Wed			12:22	7.0	6:07	-0.9	5:45	2.3	5:30	9:09	
6	Thu			1:17	7.4	7:00	-1.3	6:43	2.2	5:31	9:08	
7	Fri	12:41	9.4	2:07	7.6	7:49	-1.5	7:36	2.1	5:31	9:08	
8	Sat	1:29	9.3	2:53	7.8	8:34	-1.5	8:27	2.0	5:32	9:08	
9	Sun	2:16	9.0	3:36	7.9	9:16	-1.3	9:15	1.9	5:33	9:07	
10	Mon	3:01	8.7	4:17	7.9	9:54	-1.0	10:01	1.8	5:34	9:06	
11	Tue	3:45	8.2	4:55	7.9	10:30	-0.6	10:45	1.8	5:35	9:06	
12	Wed	4:29	7.7	5:32	7.8	11:04	-0.2	11:30	1.8	5:35	9:05	
13	Thu	5:15	7.1	6:09	7.7	11:37	0.4			5:36	9:05	
14	Fri	6:06	6.5	6:46	7.6	12:18	1.8	12:13	1.0	5:37	9:04	
15	Sat	7:05	6.0	7:28	7.6	1:12	1.8	12:54	1.6	5:38	9:03	
16	Sun	8:14	5.6	8:14	7.6	2:13	1.7	1:45	2.2	5:39	9:02	
17	Mon	9:28	5.5	9:05	7.7	3:19	1.4	2:45	2.6	5:40	9:01	
18	Tue	10:39	5.7	9:58	7.9	4:21	1.0	3:49	2.9	5:41	9:01	
19	Wed	11:40	6.1	10:49	8.1	5:17	0.5	4:49	2.9	5:42	9:00	
20	Thu			12:32	6.5	6:06	0.0	5:44	2.8	5:43	8:59	
21	Fri			1:17	6.8	6:51	-0.5	6:36	2.6	5:44	8:58	
22	Sat	12:25	8.6	1:59	7.2	7:34	-0.9	7:25	2.3	5:45	8:57	
23	Sun	1:10	8.8	2:38	7.5	8:14	-1.2	8:12	2.0	5:47	8:56	
24	Mon	1:55	8.9	3:15	7.7	8:52	-1.3	8:58	1.6	5:48	8:55	
25	Tue	2:41	8.9	3:52	8.0	9:30	-1.3	9:44	1.2	5:49	8:54	
26	Wed	3:28	8.7	4:29	8.2	10:07	-1.1	10:31	0.9	5:50	8:52	
27	Thu	4:18	8.3	5:08	8.4	10:46	-0.7	11:21	0.7	5:51	8:51	
28	Fri	5:13	7.7	5:50	8.5	11:26	-0.1			5:52	8:50	
29	Sat	6:14	7.1	6:37	8.6	12:18	0.6	12:12	0.6	5:53	8:49	
30	Sun	7:23	6.5	7:31	8.5	1:22	0.6	1:06	1.3	5:55	8:48	
31	Mon	8:41	6.1	8:32	8.5	2:34	0.4	2:11	1.9	5:56	8:46	