US HARBORS www.USHarbors.com

Astoria, OR - May 1852

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	11:09	8.1	11:35	9.1	5:09	0.7	5:22	0.3	5:07	7:30	
2	Sun			12:07	8.3	6:02	-0.2	6:09	0.5	5:05	7:31	
3	Mon	12:15	9.6	1:02	8.3	6:53	-0.9	6:54	0.9	5:04	7:33	
4	Tue	12:55	9.8	1:56	8.3	7:42	-1.4	7:40	1.4	5:02	7:34	
5	Wed	1:35	9.9	2:50	8.1	8:31	-1.5	8:26	1.9	5:01	7:35	
6	Thu	2:17	9.7	3:44	7.9	9:18	-1.4	9:12	2.3	4:59	7:37	
7	Fri	3:00	9.4	4:39	7.6	10:07	-1.0	10:02	2.8	4:58	7:38	
8	Sat	3:46	8.8	5:37	7.3	10:57	-0.5	10:57	3.2	4:57	7:39	
9	Sun	4:37	8.2	6:37	7.2	11:52	0.1			4:55	7:40	
10	Mon	5:38	7.5	7:37	7.1	12:00	3.4	12:51	0.6	4:54	7:42	
11	Tue	6:49	6.9	8:34	7.3	1:13	3.4	1:53	0.9	4:53	7:43	
12	Wed	8:04	6.6	9:25	7.5	2:25	3.0	2:50	1.1	4:51	7:44	
13	Thu	9:15	6.6	10:08	7.8	3:29	2.4	3:40	1.2	4:50	7:45	
14	Fri	10:16	6.7	10:46	8.1	4:23	1.7	4:23	1.3	4:49	7:47	
15	Sat	11:09	6.9	11:19	8.4	5:10	1.0	5:03	1.5	4:48	7:48	
16	Sun	11:57	7.1	11:49	8.5	5:53	0.4	5:41	1.8	4:47	7:49	
17	Mon			12:42	7.2	6:32	0.0	6:18	2.1	4:45	7:50	
18	Tue	12:18	8.7	1:25	7.3	7:10	-0.3	6:54	2.4	4:44	7:51	
19	Wed	12:45	8.8	2:08	7.3	7:47	-0.5	7:30	2.7	4:43	7:52	
20	Thu	1:14	8.9	2:50	7.3	8:22	-0.6	8:07	2.9	4:42	7:54	
21	Fri	1:44	8.9	3:33	7.2	8:58	-0.7	8:45	3.1	4:41	7:55	
22	Sat	2:19	8.9	4:17	7.1	9:35	-0.6	9:26	3.3	4:40	7:56	
23	Sun	2:59	8.8	5:05	7.0	10:15	-0.5	10:13	3.4	4:39	7:57	
24	Mon	3:47	8.5	5:56	7.0	11:02	-0.3	11:10	3.4	4:38	7:58	
25	Tue	4:44	8.0	6:50	7.1	11:57	0.0			4:38	7:59	
26	Wed	5:54	7.5	7:45	7.4	12:21	3.2	12:58	0.2	4:37	8:00	
27	Thu	7:15	7.2	8:38	7.9	1:38	2.7	2:00	0.5	4:36	8:01	
28	Fri	8:37	7.1	9:27	8.4	2:51	1.9	3:00	0.7	4:35	8:02	
29	Sat	9:52	7.2	10:13	9.0	3:55	0.9	3:55	0.9	4:35	8:03	
30	Sun	10:58	7.4	10:58	9.5	4:53	0.0	4:47	1.2	4:34	8:04	
31	Mon	11:59	7.6	11:41	9.8	5:47	-0.8	5:37	1.5	4:33	8:05	