US HARBORS www.USHarbors.com

Astoria, OR - Oct 1851

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	6:18	6.6	5:37	7.7	11:42	2.7			6:20	6:03	
2	Thu	7:29	6.4	6:42	7.2	12:53	0.4	12:52	3.1	6:21	6:01	
3	Fri	8:40	6.5	7:56	7.0	2:05	0.6	2:08	3.2	6:22	5:59	
4	Sat	9:41	6.9	9:07	7.0	3:11	0.6	3:18	2.8	6:24	5:57	
5	Sun	10:31	7.2	10:08	7.2	4:06	0.4	4:16	2.3	6:25	5:55	
6	Mon	11:12	7.6	10:59	7.4	4:51	0.3	5:05	1.7	6:26	5:53	
7	Tue	11:48	7.8	11:44	7.6	5:30	0.2	5:48	1.1	6:28	5:51	
8	Wed			12:20	8.0	6:06	0.3	6:28	0.7	6:29	5:49	
9	Thu	12:26	7.7	12:48	8.1	6:38	0.5	7:05	0.3	6:30	5:48	
10	Fri	1:05	7.7	1:14	8.2	7:09	0.7	7:41	0.1	6:32	5:46	
11	Sat	1:44	7.6	1:39	8.3	7:40	1.0	8:15	-0.1	6:33	5:44	
12	Sun	2:23	7.5	2:03	8.4	8:10	1.4	8:47	-0.2	6:34	5:42	
13	Mon	3:03	7.3	2:29	8.5	8:40	1.8	9:21	-0.1	6:36	5:40	
14	Tue	3:46	7.0	3:00	8.5	9:13	2.2	9:58	-0.1	6:37	5:38	
15	Wed	4:35	6.7	3:38	8.4	9:51	2.7	10:43	0.1	6:38	5:36	
16	Thu	5:33	6.4	4:26	8.1	10:39	3.1	11:43	0.4	6:40	5:35	
17	Fri	6:41	6.3	5:28	7.8	11:45	3.4			6:41	5:33	
18	Sat	7:53	6.5	6:49	7.5	12:58	0.5	1:11	3.4	6:43	5:31	
19	Sun	8:57	6.9	8:16	7.5	2:15	0.4	2:34	3.0	6:44	5:29	
20	Mon	9:52	7.5	9:34	7.8	3:21	0.2	3:44	2.1	6:45	5:28	
21	Tue	10:39	8.1	10:40	8.2	4:17	0.0	4:43	1.1	6:47	5:26	
22	Wed	11:22	8.7	11:38	8.5	5:07	-0.1	5:37	0.2	6:48	5:24	
23	Thu			12:02	9.2	5:53	-0.1	6:28	-0.6	6:50	5:22	
24	Fri	12:33	8.6	12:42	9.6	6:38	0.2	7:16	-1.1	6:51	5:21	
25	Sat	1:25	8.6	1:20	9.7	7:21	0.6	8:04	-1.4	6:52	5:19	
26	Sun	2:17	8.4	1:59	9.7	8:04	1.2	8:50	-1.3	6:54	5:18	
27	Mon	3:09	8.1	2:39	9.4	8:48	1.7	9:36	-1.0	6:55	5:16	
28	Tue	4:02	7.8	3:20	9.0	9:33	2.3	10:24	-0.6	6:57	5:14	
29	Wed	4:58	7.4	4:05	8.4	10:22	2.9	11:15	0.0	6:58	5:13	
30	Thu	5:57	7.1	4:57	7.7	11:18	3.3			7:00	5:11	
31	Fri	7:00	7.0	6:01	7.1	12:12	0.6	12:25	3.6	7:01	5:10	