US HARBORS www.USHarbors.com

Astoria, OR - Jul 1848

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	12:38	9.6	2:04	8.0	7:44	-1.7	7:37	2.0	4:34	8:17	
2	Sun	1:26	9.4	2:51	8.1	8:29	-1.6	8:28	2.0	4:34	8:16	
3	Mon	2:13	9.0	3:36	8.1	9:11	-1.3	9:17	1.9	4:35	8:16	
4	Tue	3:01	8.5	4:19	8.0	9:51	-0.9	10:06	1.9	4:36	8:16	
5	Wed	3:49	7.9	5:01	7.9	10:30	-0.3	10:56	2.0	4:36	8:16	
6	Thu	4:40	7.2	5:43	7.8	11:09	0.3	11:50	2.0	4:37	8:15	
7	Fri	5:36	6.6	6:27	7.7	11:50	0.9			4:38	8:15	
8	Sat	6:40	6.0	7:13	7.7	12:50	1.9	12:38	1.6	4:39	8:14	
9	Sun	7:51	5.7	8:00	7.7	1:54	1.7	1:31	2.1	4:39	8:14	
10	Mon	9:03	5.7	8:49	7.8	2:57	1.3	2:29	2.5	4:40	8:13	
11	Tue	10:08	6.0	9:37	8.0	3:55	0.8	3:26	2.7	4:41	8:13	
12	Wed	11:04	6.3	10:22	8.2	4:45	0.3	4:20	2.7	4:42	8:12	
13	Thu	11:54	6.7	11:05	8.4	5:31	-0.1	5:10	2.7	4:43	8:11	
14	Fri			12:38	7.0	6:13	-0.5	5:58	2.6	4:44	8:11	
15	Sat			1:19	7.2	6:53	-0.8	6:43	2.5	4:45	8:10	
16	Sun	12:27	8.7	1:57	7.4	7:31	-1.0	7:27	2.3	4:46	8:09	
17	Mon	1:07	8.8	2:34	7.6	8:08	-1.1	8:10	2.1	4:47	8:08	
18	Tue	1:49	8.7	3:10	7.7	8:43	-1.1	8:53	1.8	4:48	8:07	
19	Wed	2:33	8.6	3:45	7.9	9:19	-1.0	9:38	1.5	4:49	8:06	
20	Thu	3:20	8.2	4:23	8.0	9:56	-0.7	10:27	1.3	4:50	8:05	
21	Fri	4:13	7.7	5:04	8.2	10:36	-0.2	11:23	1.2	4:51	8:04	
22	Sat	5:13	7.1	5:51	8.3	11:21	0.4			4:52	8:03	
23	Sun	6:24	6.5	6:44	8.4	12:28	1.0	12:15	1.1	4:53	8:02	
24	Mon	7:42	6.2	7:43	8.5	1:40	0.7	1:20	1.7	4:54	8:01	
25	Tue	9:02	6.2	8:45	8.7	2:53	0.2	2:30	2.1	4:55	8:00	
26	Wed	10:13	6.5	9:46	8.9	3:59	-0.3	3:38	2.2	4:57	7:59	
27	Thu	11:15	7.0	10:43	9.1	4:59	-0.9	4:41	2.1	4:58	7:58	
28	Fri			12:09	7.4	5:52	-1.3	5:39	1.9	4:59	7:57	
29	Sat			12:57	7.7	6:40	-1.5	6:33	1.7	5:00	7:55	
30	Sun	12:27	9.1	1:41	7.9	7:25	-1.5	7:23	1.5	5:01	7:54	
31	Mon	1:14	8.9	2:23	8.0	8:06	-1.3	8:10	1.4	5:02	7:53	