US HARBORS www.USHarbors.com

Astoria, OR - Jul 1847

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	2:28	9.0	3:54	8.0	9:24	-1.3	9:38	1.8	4:33	8:17	
2	Fri	3:19	8.7	4:36	8.1	10:05	-1.0	10:31	1.6	4:34	8:17	
3	Sat	4:14	8.1	5:22	8.3	10:48	-0.5	11:30	1.5	4:34	8:16	
4	Sun	5:16	7.5	6:10	8.4	11:36	0.1			4:35	8:16	
5	Mon	6:26	6.8	7:03	8.5	12:37	1.2	12:31	0.8	4:36	8:16	
6	Tue	7:43	6.4	7:59	8.7	1:48	0.9	1:32	1.4	4:36	8:15	
7	Wed	9:01	6.4	8:56	8.9	2:58	0.4	2:37	1.9	4:37	8:15	
8	Thu	10:12	6.6	9:52	9.0	4:03	-0.2	3:40	2.1	4:38	8:15	
9	Fri	11:14	7.0	10:44	9.1	5:00	-0.7	4:39	2.2	4:39	8:14	
10	Sat			12:08	7.3	5:52	-1.1	5:34	2.2	4:40	8:14	
11	Sun			12:57	7.5	6:40	-1.2	6:26	2.2	4:40	8:13	
12	Mon	12:19	9.0	1:41	7.7	7:23	-1.3	7:14	2.1	4:41	8:12	
13	Tue	1:03	8.8	2:23	7.7	8:03	-1.1	8:00	2.1	4:42	8:12	
14	Wed	1:45	8.5	3:02	7.7	8:39	-0.9	8:43	2.0	4:43	8:11	
15	Thu	2:26	8.2	3:38	7.7	9:13	-0.6	9:24	1.9	4:44	8:10	
16	Fri	3:06	7.7	4:12	7.6	9:44	-0.2	10:06	1.9	4:45	8:10	
17	Sat	3:48	7.2	4:46	7.6	10:15	0.3	10:49	1.9	4:46	8:09	
18	Sun	4:34	6.7	5:21	7.6	10:48	0.8	11:38	1.9	4:47	8:08	
19	Mon	5:27	6.2	5:59	7.5	11:25	1.3			4:48	8:07	
20	Tue	6:32	5.7	6:43	7.6	12:36	1.8	12:11	1.9	4:49	8:06	
21	Wed	7:47	5.5	7:33	7.7	1:41	1.6	1:09	2.4	4:50	8:05	
22	Thu	9:03	5.6	8:28	7.8	2:47	1.2	2:15	2.7	4:51	8:04	
23	Fri	10:10	5.9	9:23	8.1	3:48	0.7	3:20	2.8	4:52	8:03	
24	Sat	11:07	6.3	10:16	8.4	4:41	0.1	4:19	2.8	4:53	8:02	
25	Sun	11:56	6.8	11:06	8.8	5:30	-0.5	5:14	2.5	4:55	8:01	
26	Mon			12:40	7.2	6:16	-1.0	6:07	2.2	4:56	8:00	
27	Tue			1:22	7.5	6:59	-1.3	6:57	1.8	4:57	7:59	
28	Wed	12:43	9.2	2:03	7.8	7:41	-1.5	7:46	1.4	4:58	7:58	
29	Thu	1:32	9.2	2:42	8.1	8:22	-1.5	8:35	1.0	4:59	7:56	
30	Fri	2:22	8.9	3:22	8.4	9:02	-1.3	9:24	0.7	5:00	7:55	
31	Sat	3:13	8.5	4:03	8.5	9:42	-0.9	10:16	0.5	5:01	7:54	