US HARBORS www.USHarbors.com

Astoria, OR - Nov 1839

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	10:03	8.0	10:11	7.0	3:40	0.9	4:15	1.6	7:02	5:08	
2	Sat	10:41	8.3	11:05	7.1	4:24	1.1	5:04	0.8	7:04	5:07	
3	Sun	11:15	8.6	11:54	7.3	5:03	1.3	5:47	0.2	7:05	5:05	
4	Mon	11:44	8.8			5:39	1.7	6:26	-0.2	7:07	5:04	
5	Tue	12:38	7.4	12:12	8.9	6:13	2.2	7:03	-0.4	7:08	5:03	
6	Wed	1:21	7.4	12:38	8.9	6:47	2.6	7:38	-0.5	7:10	5:01	
7	Thu	2:02	7.4	1:03	8.9	7:21	3.0	8:11	-0.5	7:11	5:00	
8	Fri	2:44	7.3	1:30	8.9	7:55	3.4	8:44	-0.3	7:13	4:59	
9	Sat	3:25	7.1	2:00	8.8	8:29	3.6	9:18	-0.1	7:14	4:57	
10	Sun	4:08	6.9	2:35	8.7	9:06	3.8	9:54	0.1	7:15	4:56	
11	Mon	4:54	6.8	3:16	8.4	9:47	4.0	10:37	0.3	7:17	4:55	
12	Tue	5:45	6.7	4:06	8.0	10:39	4.1	11:27	0.5	7:18	4:54	
13	Wed	6:38	6.7	5:11	7.5	11:47	4.0			7:20	4:52	
14	Thu	7:32	6.9	6:31	7.1	12:27	0.8	1:07	3.6	7:21	4:51	
15	Fri	8:21	7.4	7:58	6.9	1:30	1.0	2:23	2.9	7:23	4:50	
16	Sat	9:06	8.0	9:17	7.0	2:29	1.1	3:27	1.8	7:24	4:49	
17	Sun	9:47	8.7	10:26	7.3	3:23	1.3	4:24	0.7	7:25	4:48	
18	Mon	10:27	9.3	11:28	7.6	4:13	1.6	5:17	-0.3	7:27	4:47	
19	Tue	11:08	9.9			5:02	2.0	6:07	-1.1	7:28	4:46	
20	Wed	12:25	7.9	11:49 AM	10.3	5:50	2.4	6:57	-1.6	7:30	4:45	
21	Thu	1:20	8.0	12:32	10.5	6:39	2.7	7:46	-1.8	7:31	4:44	
22	Fri	2:13	8.1	1:17	10.4	7:29	3.0	8:36	-1.7	7:32	4:44	
23	Sat	3:06	8.0	2:04	10.1	8:20	3.2	9:25	-1.3	7:34	4:43	
24	Sun	4:00	7.9	2:55	9.6	9:14	3.4	10:15	-0.8	7:35	4:42	
25	Mon	4:54	7.8	3:49	8.8	10:10	3.5	11:06	-0.2	7:36	4:41	
26	Tue	5:49	7.7	4:51	8.0	11:14	3.5			7:38	4:41	
27	Wed	6:44	7.7	6:02	7.3	12:00	0.4	12:24	3.4	7:39	4:40	
28	Thu	7:37	7.8	7:19	6.7	12:55	1.0	1:39	3.0	7:40	4:39	
29	Fri	8:26	8.1	8:37	6.5	1:50	1.5	2:49	2.3	7:41	4:39	
30	Sat	9:11	8.4	9:47	6.5	2:43	2.0	3:49	1.6	7:43	4:38	