US HARBORS www.USHarbors.com

Astoria, OR - Dec 1840

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	6:28	7.3	5:32	7.0			12:10	3.6	7:45	4:38	
2	Wed	7:12	7.6	6:51	6.6	12:14	1.3	1:21	3.1	7:46	4:37	
3	Thu	7:55	8.0	8:15	6.4	1:09	1.7	2:30	2.4	7:47	4:37	
4	Fri	8:39	8.5	9:33	6.6	2:06	2.2	3:32	1.4	7:48	4:37	
5	Sat	9:23	9.1	10:42	6.9	3:03	2.6	4:27	0.5	7:49	4:36	
6	Sun	10:07	9.6	11:43	7.3	3:58	2.9	5:20	-0.3	7:50	4:36	
7	Mon	10:52	10.1			4:52	3.2	6:11	-1.0	7:51	4:36	
8	Tue	12:38	7.7	11:39 AM	10.4	5:45	3.4	7:01	-1.4	7:52	4:36	
9	Wed	1:31	7.9	12:28	10.6	6:39	3.5	7:51	-1.6	7:53	4:36	
10	Thu	2:22	8.1	1:18	10.5	7:33	3.5	8:40	-1.5	7:54	4:36	
11	Fri	3:12	8.2	2:10	10.2	8:28	3.3	9:27	-1.3	7:55	4:36	
12	Sat	4:01	8.3	3:04	9.7	9:23	3.2	10:14	-0.9	7:56	4:36	
13	Sun	4:50	8.3	4:02	8.9	10:22	3.0	11:01	-0.2	7:57	4:36	
14	Mon	5:39	8.4	5:05	8.0	11:25	2.9	11:49	0.5	7:58	4:36	
15	Tue	6:28	8.5	6:16	7.2			12:33	2.6	7:58	4:36	
16	Wed	7:17	8.6	7:34	6.7	12:40	1.3	1:46	2.2	7:59	4:37	
17	Thu	8:06	8.8	8:53	6.5	1:34	2.0	2:55	1.6	8:00	4:37	
18	Fri	8:53	9.0	10:05	6.6	2:30	2.7	3:56	0.9	8:00	4:37	
19	Sat	9:39	9.1	11:08	7.0	3:24	3.2	4:49	0.4	8:01	4:38	
20	Sun	10:21	9.2			4:17	3.6	5:36	0.0	8:01	4:38	
21	Mon	12:01	7.3	11:01 AM	9.3	5:06	3.8	6:19	-0.2	8:02	4:39	
22	Tue	12:47	7.6	11:40 AM	9.3	5:52	4.0	6:59	-0.3	8:02	4:39	
23	Wed	1:30	7.8	12:17	9.3	6:37	4.0	7:36	-0.3	8:03	4:40	
24	Thu	2:09	7.9	12:53	9.2	7:19	4.0	8:10	-0.3	8:03	4:40	
25	Fri	2:46	7.9	1:29	9.1	7:59	3.9	8:42	-0.2	8:04	4:41	
26	Sat	3:21	7.9	2:05	9.0	8:37	3.7	9:12	-0.1	8:04	4:42	
27	Sun	3:53	7.9	2:43	8.7	9:16	3.6	9:41	0.0	8:04	4:42	
28	Mon	4:24	7.9	3:24	8.3	9:56	3.4	10:11	0.3	8:04	4:43	
29	Tue	4:55	8.0	4:11	7.8	10:41	3.1	10:43	0.8	8:05	4:44	
30	Wed	5:27	8.2	5:07	7.1	11:33	2.9	11:21	1.4	8:05	4:45	
31	Thu	6:03	8.4	6:20	6.5			12:36	2.5	8:05	4:46	