US HARBORS www.USHarbors.com

Astoria, OR - Dec 1848

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	5:06	7.6	4:00	8.1	10:36	3.4	10:54	0.5	7:45	4:38	
2	Sat	5:48	7.6	5:00	7.7	11:30	3.3	11:42	0.9	7:46	4:37	
3	Sun	6:36	7.8	6:12	7.2			12:42	3.1	7:47	4:37	
4	Mon	7:30	8.1	7:36	6.9	12:42	1.3	1:54	2.6	7:48	4:37	
5	Tue	8:24	8.6	8:54	7.0	1:48	1.6	3:06	1.8	7:49	4:36	
6	Wed	9:18	9.1	10:06	7.3	2:48	1.9	4:06	0.8	7:50	4:36	
7	Thu	10:06	9.7	11:12	7.8	3:48	2.0	5:00	0.0	7:51	4:36	
8	Fri	10:54	10.1			4:48	2.2	5:54	-0.8	7:52	4:36	
9	Sat	12:06	8.2	11:42 AM	10.5	5:42	2.3	6:42	-1.3	7:53	4:36	
10	Sun	1:00	8.5	12:30	10.6	6:36	2.4	7:36	-1.5	7:54	4:36	
11	Mon	1:54	8.7	1:18	10.5	7:24	2.4	8:24	-1.5	7:55	4:36	
12	Tue	2:42	8.8	2:06	10.2	8:18	2.5	9:06	-1.3	7:56	4:36	
13	Wed	3:36	8.8	2:54	9.7	9:12	2.6	9:54	-0.8	7:57	4:36	
14	Thu	4:24	8.7	3:48	9.0	10:06	2.7	10:36	-0.2	7:58	4:36	
15	Fri	5:12	8.6	4:42	8.2	11:00	2.7	11:24	0.5	7:58	4:36	
16	Sat	6:00	8.5	5:42	7.5			12:00	2.8	7:59	4:37	
17	Sun	6:54	8.4	6:54	6.9	12:12	1.2	1:06	2.6	8:00	4:37	
18	Mon	7:42	8.5	8:12	6.6	1:06	1.8	2:18	2.3	8:00	4:37	
19	Tue	8:36	8.6	9:24	6.6	2:06	2.3	3:24	1.8	8:01	4:38	
20	Wed	9:24	8.7	10:24	6.9	3:00	2.7	4:18	1.2	8:01	4:38	
21	Thu	10:06	8.9	11:18	7.2	3:54	3.0	5:06	0.7	8:02	4:39	
22	Fri	10:48	9.1			4:42	3.1	5:48	0.3	8:02	4:39	
23	Sat	12:06	7.5	11:24 AM	9.2	5:30	3.2	6:30	0.0	8:03	4:40	
24	Sun	12:48	7.8	12:00	9.3	6:12	3.3	7:06	-0.2	8:03	4:40	
25	Mon	1:30	8.0	12:36	9.3	6:54	3.3	7:42	-0.3	8:04	4:41	
26	Tue	2:06	8.1	1:12	9.3	7:36	3.3	8:12	-0.3	8:04	4:42	
27	Wed	2:48	8.1	1:48	9.3	8:12	3.2	8:48	-0.3	8:04	4:43	
28	Thu	3:18	8.2	2:24	9.1	8:54	3.2	9:18	-0.2	8:04	4:43	
29	Fri	3:54	8.2	3:06	8.8	9:30	3.0	9:54	0.0	8:05	4:44	
30	Sat	4:30	8.3	3:54	8.4	10:18	2.9	10:30	0.4	8:05	4:45	
31	Sun	5:06	8.4	4:42	7.9	11:06	2.8	11:12	0.8	8:05	4:46	