US HARBORS www.USHarbors.com

Astoria, OR - Jan 1845

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	6:12	8.8	6:48	6.6			12:54	2.2	8:05	4:47	
2	Thu	7:00	9.0	8:12	6.4	12:24	2.3	2:06	1.7	8:05	4:48	
3	Fri	8:00	9.3	9:36	6.7	1:36	2.9	3:18	1.0	8:05	4:49	
4	Sat	9:00	9.7	10:48	7.1	2:48	3.3	4:24	0.2	8:05	4:50	
5	Sun	10:00	10.0	11:42	7.7	3:54	3.4	5:18	-0.5	8:04	4:51	
6	Mon	11:00	10.3			5:00	3.2	6:12	-1.0	8:04	4:52	
7	Tue	12:36	8.2	11:54 AM	10.5	6:00	3.0	7:00	-1.3	8:04	4:53	
8	Wed	1:24	8.6	12:42	10.5	6:54	2.6	7:48	-1.4	8:04	4:54	
9	Thu	2:12	8.9	1:36	10.3	7:48	2.3	8:30	-1.2	8:03	4:55	
10	Fri	2:54	9.1	2:24	9.8	8:42	2.0	9:12	-0.9	8:03	4:56	
11	Sat	3:36	9.2	3:18	9.2	9:30	1.9	9:54	-0.3	8:03	4:58	
12	Sun	4:18	9.2	4:12	8.4	10:24	1.8	10:30	0.4	8:02	4:59	
13	Mon	5:00	9.1	5:06	7.7	11:18	1.9	11:12	1.3	8:02	5:00	
14	Tue	5:42	9.0	6:06	6.9			12:12	1.9	8:01	5:01	
15	Wed	6:30	8.8	7:18	6.5			1:18	1.9	8:00	5:03	
16	Thu	7:18	8.6	8:36	6.3	12:48	2.9	2:30	1.7	8:00	5:04	
17	Fri	8:12	8.6	9:48	6.5	1:48	3.5	3:30	1.4	7:59	5:05	
18	Sat	9:06	8.6	10:48	6.9	2:54	3.8	4:30	1.0	7:58	5:07	
19	Sun	10:00	8.7	11:36	7.3	3:54	3.8	5:18	0.6	7:58	5:08	
20	Mon	10:48	8.9			4:48	3.7	6:00	0.3	7:57	5:09	
21	Tue	12:24	7.6	11:30 AM	9.0	5:36	3.5	6:36	0.0	7:56	5:11	
22	Wed	1:00	7.9	12:12	9.1	6:24	3.3	7:12	-0.1	7:55	5:12	
23	Thu	1:36	8.1	12:48	9.1	7:06	3.0	7:48	-0.2	7:54	5:14	
24	Fri	2:06	8.3	1:24	9.0	7:48	2.7	8:18	-0.2	7:53	5:15	
25	Sat	2:36	8.4	2:06	8.9	8:24	2.4	8:48	0.0	7:52	5:17	
26	Sun	3:06	8.6	2:42	8.6	9:00	2.1	9:12	0.3	7:51	5:18	
27	Mon	3:36	8.8	3:30	8.2	9:42	1.9	9:48	0.7	7:50	5:19	
28	Tue	4:06	9.0	4:18	7.7	10:24	1.7	10:18	1.2	7:49	5:21	
29	Wed	4:42	9.2	5:18	7.1	11:18	1.6	11:00	1.9	7:48	5:22	
30	Thu	5:24	9.2	6:30	6.6			12:24	1.5	7:47	5:24	
31	Fri	6:18	9.2	7:54	6.3			1:36	1.3	7:46	5:25	