US HARBORS www.USHarbors.com

Astoria, OR - Jan 1847

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	1:19	8.3	12:37	9.6	6:48	3.0	7:41	-0.6	8:05	4:46	
2	Sat	2:02	8.4	1:17	9.4	7:33	3.0	8:18	-0.4	8:05	4:47	
3	Sun	2:41	8.4	1:56	9.1	8:15	3.0	8:51	-0.2	8:05	4:48	
4	Mon	3:18	8.4	2:33	8.7	8:56	2.9	9:22	0.2	8:05	4:49	
5	Tue	3:53	8.4	3:12	8.3	9:35	2.9	9:52	0.5	8:04	4:50	
6	Wed	4:26	8.3	3:53	7.8	10:17	2.9	10:22	1.0	8:04	4:51	
7	Thu	5:00	8.3	4:39	7.2	11:01	2.8	10:56	1.5	8:04	4:52	
8	Fri	5:36	8.3	5:36	6.7	11:54	2.8	11:35	2.1	8:04	4:54	
9	Sat	6:16	8.3	6:47	6.3			12:57	2.6	8:03	4:55	
10	Sun	7:03	8.4	8:09	6.1	12:26	2.7	2:05	2.3	8:03	4:56	
11	Mon	7:55	8.6	9:26	6.3	1:28	3.2	3:11	1.8	8:03	4:57	
12	Tue	8:50	8.8	10:33	6.7	2:37	3.5	4:10	1.1	8:02	4:58	
13	Wed	9:44	9.2	11:28	7.2	3:41	3.5	5:03	0.4	8:02	5:00	
14	Thu	10:36	9.6			4:41	3.5	5:51	-0.2	8:01	5:01	
15	Fri	12:17	7.7	11:26 AM	9.9	5:36	3.2	6:37	-0.7	8:01	5:02	
16	Sat	1:02	8.2	12:16	10.2	6:28	2.9	7:21	-1.0	8:00	5:03	
17	Sun	1:45	8.6	1:05	10.2	7:19	2.5	8:03	-1.2	7:59	5:05	
18	Mon	2:26	8.9	1:54	10.1	8:09	2.1	8:44	-1.1	7:59	5:06	
19	Tue	3:08	9.1	2:44	9.8	8:59	1.8	9:25	-0.8	7:58	5:07	
20	Wed	3:49	9.3	3:37	9.2	9:50	1.6	10:07	-0.2	7:57	5:09	
21	Thu	4:32	9.4	4:34	8.5	10:45	1.5	10:50	0.5	7:56	5:10	
22	Fri	5:18	9.4	5:38	7.7	11:45	1.4	11:39	1.3	7:55	5:12	
23	Sat	6:08	9.3	6:50	7.1			12:52	1.4	7:55	5:13	
24	Sun	7:03	9.2	8:09	6.8	12:35	2.1	2:05	1.2	7:54	5:14	
25	Mon	8:03	9.1	9:26	6.9	1:41	2.8	3:16	0.9	7:53	5:16	
26	Tue	9:04	9.1	10:34	7.2	2:50	3.2	4:19	0.5	7:52	5:17	
27	Wed	10:02	9.1	11:30	7.6	3:55	3.3	5:13	0.1	7:51	5:19	
28	Thu	10:54	9.2			4:54	3.2	6:01	-0.1	7:50	5:20	
29	Fri	12:17	8.0	11:41 AM	9.2	5:46	3.0	6:42	-0.3	7:48	5:22	
30	Sat	12:59	8.2	12:24	9.2	6:33	2.8	7:19	-0.2	7:47	5:23	
31	Sun	1:37	8.4	1:04	9.0	7:17	2.6	7:53	-0.1	7:46	5:25	