US HARBORS www.USHarbors.com

Astoria, OR - Jan 1853

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	5:38	8.2	5:06	7.9	11:28	3.0	11:41	0.8	8:05	4:47	
2	Sun	6:23	8.4	6:20	7.2			12:38	2.6	8:05	4:48	
3	Mon	7:13	8.7	7:45	6.8	12:35	1.5	1:53	2.0	8:05	4:49	
4	Tue	8:05	9.1	9:10	6.8	1:36	2.1	3:05	1.3	8:05	4:50	
5	Wed	9:00	9.5	10:26	7.1	2:41	2.7	4:11	0.4	8:04	4:51	
6	Thu	9:53	9.9	11:32	7.5	3:45	3.1	5:10	-0.3	8:04	4:52	
7	Fri	10:46	10.2			4:46	3.3	6:04	-0.8	8:04	4:53	
8	Sat	12:29	7.9	11:37 AM	10.3	5:44	3.4	6:55	-1.1	8:04	4:54	
9	Sun	1:21	8.2	12:27	10.3	6:39	3.3	7:42	-1.2	8:03	4:55	
10	Mon	2:09	8.5	1:15	10.1	7:32	3.2	8:26	-1.1	8:03	4:56	
11	Tue	2:54	8.5	2:03	9.7	8:22	3.1	9:07	-0.8	8:02	4:58	
12	Wed	3:37	8.5	2:49	9.2	9:10	3.0	9:45	-0.4	8:02	4:59	
13	Thu	4:18	8.5	3:36	8.6	9:58	2.9	10:21	0.2	8:01	5:00	
14	Fri	4:57	8.4	4:25	7.9	10:47	2.8	10:57	0.8	8:01	5:01	
15	Sat	5:36	8.3	5:20	7.2	11:40	2.8	11:34	1.6	8:00	5:03	
16	Sun	6:15	8.2	6:24	6.5			12:39	2.7	8:00	5:04	
17	Mon	6:57	8.2	7:38	6.1	12:16	2.3	1:44	2.4	7:59	5:05	
18	Tue	7:42	8.3	8:56	6.1	1:07	3.0	2:50	2.0	7:58	5:07	
19	Wed	8:29	8.4	10:08	6.4	2:06	3.5	3:50	1.5	7:58	5:08	
20	Thu	9:18	8.6	11:08	6.8	3:08	3.9	4:43	0.9	7:57	5:10	
21	Fri	10:05	8.8	11:59	7.2	4:06	4.0	5:30	0.4	7:56	5:11	
22	Sat	10:51	9.0			5:00	4.0	6:13	0.0	7:55	5:12	
23	Sun	12:43	7.6	11:34 AM	9.3	5:50	3.9	6:53	-0.3	7:54	5:14	
24	Mon	1:23	7.9	12:16	9.5	6:37	3.7	7:31	-0.6	7:53	5:15	
25	Tue	2:01	8.0	12:58	9.6	7:21	3.4	8:08	-0.8	7:52	5:17	
26	Wed	2:36	8.2	1:41	9.6	8:03	3.1	8:43	-0.8	7:51	5:18	
27	Thu	3:10	8.3	2:25	9.4	8:46	2.7	9:17	-0.6	7:50	5:20	
28	Fri	3:44	8.5	3:12	9.0	9:29	2.4	9:52	-0.3	7:49	5:21	
29	Sat	4:19	8.7	4:03	8.4	10:17	2.1	10:29	0.3	7:48	5:23	
30	Sun	4:56	8.9	5:02	7.7	11:11	1.8	11:10	1.1	7:47	5:24	
31	Mon	5:39	9.0	6:13	7.0			12:15	1.6	7:45	5:25	