US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1850

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	11:05	9.3			5:02	1.8	5:59	-0.4	7:44	4:38	
2	Mon	12:05	7.5	11:44 AM	9.3	5:48	2.1	6:44	-0.7	7:46	4:38	
3	Tue	12:54	7.7	12:22	9.3	6:32	2.5	7:26	-0.8	7:47	4:37	
4	Wed	1:40	7.7	12:58	9.1	7:15	2.8	8:05	-0.7	7:48	4:37	
5	Thu	2:25	7.7	1:33	8.9	7:57	3.0	8:43	-0.5	7:49	4:37	
6	Fri	3:08	7.6	2:08	8.6	8:37	3.3	9:18	-0.2	7:50	4:37	
7	Sat	3:50	7.4	2:44	8.2	9:18	3.4	9:52	0.2	7:51	4:36	
8	Sun	4:32	7.3	3:22	7.7	10:00	3.6	10:27	0.6	7:52	4:36	
9	Mon	5:14	7.1	4:07	7.2	10:48	3.7	11:06	1.0	7:53	4:36	
10	Tue	5:59	7.1	5:02	6.7	11:44	3.7	11:51	1.4	7:54	4:36	
11	Wed	6:45	7.1	6:10	6.2			12:49	3.5	7:55	4:36	
12	Thu	7:33	7.3	7:29	5.9	12:43	1.8	1:58	3.1	7:56	4:36	
13	Fri	8:20	7.6	8:46	6.0	1:42	2.1	3:02	2.4	7:57	4:36	
14	Sat	9:05	8.0	9:54	6.3	2:40	2.4	3:58	1.6	7:57	4:37	
15	Sun	9:47	8.4	10:54	6.7	3:34	2.6	4:48	0.8	7:58	4:37	
16	Mon	10:28	8.9	11:47	7.1	4:26	2.7	5:36	0.1	7:59	4:37	
17	Tue	11:09	9.3			5:15	2.9	6:21	-0.5	8:00	4:37	
18	Wed	12:37	7.4	11:51 AM	9.6	6:04	3.0	7:06	-0.9	8:00	4:38	
19	Thu	1:25	7.7	12:35	9.8	6:53	3.0	7:51	-1.2	8:01	4:38	
20	Fri	2:13	7.9	1:20	9.8	7:43	3.0	8:36	-1.3	8:02	4:38	
21	Sat	3:00	8.0	2:09	9.6	8:33	2.9	9:21	-1.1	8:02	4:39	
22	Sun	3:47	8.1	3:00	9.2	9:25	2.8	10:06	-0.8	8:03	4:39	
23	Mon	4:36	8.1	3:56	8.6	10:21	2.8	10:54	-0.3	8:03	4:40	
24	Tue	5:26	8.2	4:59	7.8	11:23	2.7	11:46	0.4	8:03	4:41	
25	Wed	6:19	8.3	6:11	7.1			12:32	2.5	8:04	4:41	
26	Thu	7:13	8.4	7:30	6.6	12:42	1.1	1:46	2.1	8:04	4:42	
27	Fri	8:08	8.6	8:49	6.5	1:43	1.7	2:57	1.5	8:04	4:43	
28	Sat	9:01	8.8	10:01	6.7	2:44	2.2	4:00	0.8	8:05	4:43	
29	Sun	9:50	9.0	11:02	7.0	3:42	2.5	4:55	0.2	8:05	4:44	
30	Mon	10:36	9.2	11:56	7.3	4:35	2.8	5:45	-0.2	8:05	4:45	
31	Tue	11:19	9.2			5:26	3.0	6:29	-0.4	8:05	4:46	