US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1778

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	10:24	8.9	11:25	7.2	4:15	1.9	5:19	0.0	7:45	4:38	
2	Wed	11:04	9.4			5:04	2.1	6:08	-0.7	7:46	4:38	
3	Thu	12:20	7.5	11:46 AM	9.8	5:53	2.4	6:57	-1.3	7:47	4:37	
4	Fri	1:13	7.7	12:29	10.1	6:42	2.7	7:45	-1.6	7:49	4:37	
5	Sat	2:06	7.8	1:14	10.1	7:32	2.9	8:34	-1.6	7:50	4:37	
6	Sun	2:58	7.9	2:02	9.8	8:24	3.1	9:22	-1.4	7:51	4:37	
7	Mon	3:51	7.8	2:53	9.3	9:17	3.2	10:12	-1.0	7:52	4:37	
8	Tue	4:44	7.7	3:49	8.6	10:15	3.3	11:03	-0.4	7:53	4:36	
9	Wed	5:39	7.7	4:52	7.8	11:18	3.3	11:58	0.3	7:54	4:36	
10	Thu	6:34	7.7	6:04	7.1			12:29	3.1	7:55	4:36	
11	Fri	7:29	7.9	7:22	6.5	12:55	0.9	1:44	2.7	7:56	4:36	
12	Sat	8:22	8.1	8:40	6.3	1:53	1.4	2:55	2.1	7:56	4:36	
13	Sun	9:10	8.3	9:50	6.4	2:49	1.9	3:56	1.4	7:57	4:37	
14	Mon	9:53	8.6	10:50	6.7	3:40	2.3	4:48	0.7	7:58	4:37	
15	Tue	10:33	8.8	11:43	6.9	4:28	2.7	5:34	0.2	7:59	4:37	
16	Wed	11:09	8.9			5:12	3.0	6:16	-0.1	8:00	4:37	
17	Thu	12:30	7.2	11:43 AM	8.9	5:54	3.3	6:55	-0.3	8:00	4:38	
18	Fri	1:14	7.3	12:16	8.9	6:36	3.5	7:31	-0.4	8:01	4:38	
19	Sat	1:56	7.4	12:48	8.8	7:16	3.7	8:06	-0.3	8:01	4:38	
20	Sun	2:35	7.4	1:21	8.7	7:55	3.8	8:39	-0.2	8:02	4:39	
21	Mon	3:13	7.4	1:55	8.6	8:33	3.8	9:11	-0.1	8:02	4:39	
22	Tue	3:50	7.3	2:31	8.4	9:11	3.8	9:43	0.1	8:03	4:40	
23	Wed	4:26	7.2	3:11	8.0	9:52	3.8	10:16	0.3	8:03	4:40	
24	Thu	5:03	7.2	3:58	7.6	10:38	3.7	10:54	0.6	8:04	4:41	
25	Fri	5:43	7.3	4:56	7.0	11:33	3.5	11:38	1.0	8:04	4:42	
26	Sat	6:25	7.5	6:07	6.5			12:40	3.1	8:04	4:42	
27	Sun	7:12	7.8	7:30	6.2	12:30	1.6	1:52	2.6	8:05	4:43	
28	Mon	8:00	8.2	8:54	6.2	1:30	2.1	3:00	1.7	8:05	4:44	
29	Tue	8:51	8.7	10:08	6.5	2:32	2.5	4:02	0.8	8:05	4:45	
30	Wed	9:41	9.2	11:13	6.9	3:34	2.9	4:59	-0.1	8:05	4:45	
31	Thu	10:31	9.7			4:33	3.1	5:54	-0.8	8:05	4:46	