US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1751

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	11:03	9.8			5:07	2.7	6:18	-1.2	7:45	4:38	
2	Thu	12:34	7.5	11:51 AM	10.0	6:01	2.7	7:08	-1.5	7:46	4:38	
3	Fri	1:26	7.8	12:39	10.1	6:54	2.8	7:57	-1.7	7:47	4:38	
4	Sat	2:17	7.9	1:29	9.9	7:47	2.7	8:44	-1.5	7:48	4:37	
5	Sun	3:07	8.0	2:19	9.5	8:41	2.7	9:31	-1.2	7:49	4:37	
6	Mon	3:56	8.0	3:13	8.9	9:35	2.7	10:17	-0.7	7:50	4:37	
7	Tue	4:45	8.0	4:09	8.1	10:32	2.7	11:04	0.0	7:51	4:37	
8	Wed	5:35	8.0	5:12	7.3	11:34	2.6	11:53	0.8	7:52	4:36	
9	Thu	6:26	8.0	6:23	6.6			12:42	2.4	7:53	4:36	
10	Fri	7:17	8.1	7:39	6.1	12:46	1.5	1:53	2.1	7:54	4:36	
11	Sat	8:08	8.2	8:55	6.0	1:42	2.2	3:00	1.6	7:55	4:36	
12	Sun	8:56	8.3	10:03	6.3	2:39	2.7	3:59	1.0	7:56	4:36	
13	Mon	9:41	8.5	11:01	6.6	3:33	3.0	4:50	0.5	7:57	4:37	
14	Tue	10:23	8.6	11:50	6.9	4:23	3.3	5:35	0.1	7:58	4:37	
15	Wed	11:02	8.7			5:10	3.4	6:16	-0.1	7:59	4:37	
16	Thu	12:35	7.2	11:39 AM	8.8	5:55	3.5	6:55	-0.3	7:59	4:37	
17	Fri	1:16	7.4	12:15	8.8	6:37	3.6	7:30	-0.3	8:00	4:37	
18	Sat	1:55	7.4	12:50	8.7	7:18	3.5	8:04	-0.3	8:01	4:38	
19	Sun	2:32	7.5	1:25	8.6	7:58	3.5	8:36	-0.3	8:01	4:38	
20	Mon	3:06	7.5	2:01	8.5	8:36	3.4	9:06	-0.2	8:02	4:39	
21	Tue	3:39	7.5	2:39	8.2	9:15	3.2	9:36	0.0	8:02	4:39	
22	Wed	4:11	7.6	3:22	7.8	9:57	3.1	10:08	0.3	8:03	4:40	
23	Thu	4:45	7.7	4:12	7.3	10:43	2.9	10:45	0.8	8:03	4:40	
24	Fri	5:22	7.9	5:13	6.7	11:39	2.7	11:28	1.4	8:04	4:41	
25	Sat	6:05	8.1	6:28	6.2			12:46	2.3	8:04	4:41	
26	Sun	6:54	8.4	7:53	6.0	12:20	2.1	2:00	1.8	8:04	4:42	
27	Mon	7:49	8.8	9:16	6.1	1:24	2.7	3:10	1.1	8:05	4:43	
28	Tue	8:47	9.1	10:28	6.5	2:34	3.1	4:14	0.3	8:05	4:44	
29	Wed	9:45	9.5	11:30	7.0	3:42	3.3	5:12	-0.4	8:05	4:44	
30	Thu	10:41	9.9			4:46	3.3	6:05	-1.0	8:05	4:45	
31	Fri	12:24	7.5	11:35 AM	10.0	5:46	3.2	6:56	-1.3	8:05	4:46	