US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1711

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	5:27	6.9	4:19	7.2	10:58	3.6	11:20	0.7	7:44	4:39	
2	Wed	6:10	7.1	5:25	6.7			12:02	3.3	7:46	4:38	
3	Thu	6:55	7.4	6:46	6.2	12:10	1.1	1:14	2.8	7:47	4:38	
4	Fri	7:42	7.8	8:12	6.1	1:06	1.6	2:26	2.0	7:48	4:37	
5	Sat	8:30	8.4	9:32	6.2	2:07	2.1	3:30	1.1	7:49	4:37	
6	Sun	9:18	9.0	10:41	6.6	3:06	2.5	4:29	0.1	7:50	4:37	
7	Mon	10:06	9.5	11:42	7.0	4:04	2.9	5:24	-0.7	7:51	4:37	
8	Tue	10:54	9.9			5:00	3.1	6:16	-1.2	7:52	4:37	
9	Wed	12:38	7.4	11:43 AM	10.1	5:55	3.3	7:07	-1.5	7:53	4:36	
10	Thu	1:31	7.6	12:33	10.2	6:50	3.3	7:57	-1.6	7:54	4:36	
11	Fri	2:22	7.8	1:24	9.9	7:45	3.2	8:45	-1.5	7:55	4:36	
12	Sat	3:11	7.8	2:15	9.5	8:39	3.1	9:31	-1.1	7:56	4:36	
13	Sun	3:59	7.9	3:08	8.8	9:33	3.0	10:15	-0.6	7:57	4:37	
14	Mon	4:47	7.9	4:04	8.1	10:30	2.9	11:00	0.1	7:58	4:37	
15	Tue	5:34	7.9	5:05	7.2	11:30	2.8	11:45	0.9	7:58	4:37	
16	Wed	6:21	7.9	6:13	6.4			12:37	2.6	7:59	4:37	
17	Thu	7:08	8.0	7:29	5.9	12:33	1.7	1:46	2.2	8:00	4:37	
18	Fri	7:56	8.1	8:46	5.8	1:25	2.4	2:53	1.7	8:01	4:38	
19	Sat	8:42	8.2	9:57	6.0	2:20	3.0	3:52	1.1	8:01	4:38	
20	Sun	9:26	8.3	10:57	6.4	3:15	3.5	4:44	0.6	8:02	4:39	
21	Mon	10:08	8.5	11:49	6.7	4:08	3.8	5:30	0.2	8:02	4:39	
22	Tue	10:48	8.6			4:57	3.9	6:12	-0.1	8:03	4:39	
23	Wed	12:34	7.0	11:26 AM	8.7	5:44	4.0	6:51	-0.2	8:03	4:40	
24	Thu	1:16	7.3	12:03	8.7	6:28	4.0	7:28	-0.3	8:04	4:41	
25	Fri	1:55	7.4	12:40	8.8	7:10	3.9	8:02	-0.4	8:04	4:41	
26	Sat	2:31	7.4	1:16	8.7	7:51	3.8	8:35	-0.4	8:04	4:42	
27	Sun	3:06	7.5	1:54	8.6	8:30	3.6	9:06	-0.3	8:05	4:43	
28	Mon	3:38	7.5	2:34	8.4	9:09	3.4	9:36	-0.2	8:05	4:43	
29	Tue	4:09	7.6	3:18	8.0	9:51	3.1	10:08	0.2	8:05	4:44	
30	Wed	4:42	7.8	4:08	7.4	10:38	2.8	10:43	0.7	8:05	4:45	
31	Thu	5:17	8.0	5:08	6.7	11:33	2.5	11:21	1.5	8:05	4:46	