US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Nov 1709

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	12:23	7.5	12:08	9.3	6:12	1.4	7:04	-1.4	7:04	5:08	
2	Sat	1:15	7.5	12:45	9.4	6:55	1.9	7:50	-1.5	7:05	5:07	
3	Sun	2:06	7.4	1:22	9.3	7:37	2.4	8:34	-1.3	7:07	5:05	
4	Mon	2:56	7.2	1:59	8.9	8:20	2.9	9:17	-0.9	7:08	5:04	
5	Tue	3:47	7.0	2:38	8.5	9:04	3.3	10:02	-0.4	7:09	5:02	
6	Wed	4:40	6.7	3:21	7.9	9:51	3.6	10:48	0.2	7:11	5:01	
7	Thu	5:34	6.5	4:10	7.3	10:45	3.9	11:39	0.7	7:12	5:00	
8	Fri	6:31	6.3	5:11	6.6	11:49	4.0			7:14	4:58	
9	Sat	7:27	6.4	6:26	6.1	12:36	1.2	1:04	3.8	7:15	4:57	
10	Sun	8:19	6.6	7:47	5.8	1:34	1.4	2:16	3.2	7:17	4:56	
11	Mon	9:04	6.9	9:00	5.8	2:29	1.6	3:19	2.5	7:18	4:55	
12	Tue	9:42	7.3	10:02	6.0	3:17	1.8	4:11	1.7	7:20	4:54	
13	Wed	10:16	7.7	10:57	6.3	3:59	2.0	4:57	0.9	7:21	4:52	
14	Thu	10:46	8.1	11:46	6.6	4:39	2.2	5:38	0.3	7:22	4:51	
15	Fri	11:15	8.4			5:18	2.5	6:18	-0.2	7:24	4:50	
16	Sat	12:32	6.8	11:45 AM	8.7	5:57	2.9	6:57	-0.6	7:25	4:49	
17	Sun	1:17	7.0	12:16	8.9	6:36	3.2	7:36	-0.8	7:27	4:48	
18	Mon	2:02	7.0	12:50	9.1	7:15	3.5	8:15	-0.9	7:28	4:47	
19	Tue	2:47	7.0	1:28	9.1	7:57	3.7	8:57	-0.8	7:29	4:46	
20	Wed	3:34	6.9	2:11	9.0	8:41	3.8	9:41	-0.7	7:31	4:45	
21	Thu	4:23	6.8	3:00	8.7	9:30	3.8	10:28	-0.4	7:32	4:45	
22	Fri	5:14	6.8	3:57	8.2	10:28	3.7	11:21	-0.1	7:34	4:44	
23	Sat	6:08	6.9	5:06	7.5	11:37	3.6			7:35	4:43	
24	Sun	7:02	7.2	6:28	6.9	12:19	0.4	12:56	3.1	7:36	4:42	
25	Mon	7:54	7.6	7:53	6.5	1:20	0.8	2:14	2.3	7:38	4:42	
26	Tue	8:44	8.2	9:13	6.5	2:19	1.2	3:22	1.3	7:39	4:41	
27	Wed	9:30	8.7	10:23	6.7	3:15	1.6	4:22	0.3	7:40	4:40	
28	Thu	10:14	9.2	11:24	7.0	4:07	2.1	5:15	-0.5	7:41	4:40	
29	Fri	10:56	9.5			4:56	2.5	6:05	-1.0	7:43	4:39	
30	Sat	12:20	7.3	11:37 AM	9.6	5:45	2.9	6:52	-1.2	7:44	4:39	