US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1713

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	12:33	7.4	11:52 AM	9.4	6:01	2.9	7:05	-1.0	7:45	4:38	
2	Sat	1:21	7.6	12:31	9.2	6:47	3.1	7:47	-0.9	7:46	4:38	
3	Sun	2:06	7.6	1:10	9.0	7:32	3.3	8:26	-0.7	7:47	4:38	
4	Mon	2:49	7.6	1:48	8.7	8:15	3.3	9:03	-0.4	7:49	4:37	
5	Tue	3:30	7.5	2:26	8.3	8:57	3.4	9:38	0.0	7:50	4:37	
6	Wed	4:10	7.3	3:06	7.8	9:40	3.4	10:11	0.4	7:51	4:37	
7	Thu	4:49	7.3	3:50	7.2	10:26	3.4	10:45	0.8	7:52	4:37	
8	Fri	5:28	7.2	4:41	6.6	11:17	3.3	11:23	1.4	7:53	4:37	
9	Sat	6:09	7.3	5:44	6.1			12:17	3.2	7:54	4:36	
10	Sun	6:52	7.4	7:01	5.6	12:06	1.9	1:24	2.8	7:55	4:36	
11	Mon	7:36	7.6	8:22	5.6	12:59	2.4	2:31	2.3	7:56	4:36	
12	Tue	8:22	7.9	9:36	5.8	1:57	2.9	3:31	1.6	7:56	4:37	
13	Wed	9:07	8.3	10:40	6.2	2:56	3.2	4:24	0.9	7:57	4:37	
14	Thu	9:52	8.7	11:35	6.6	3:53	3.5	5:14	0.2	7:58	4:37	
15	Fri	10:36	9.1			4:46	3.6	6:00	-0.3	7:59	4:37	
16	Sat	12:25	7.0	11:21 AM	9.4	5:38	3.6	6:46	-0.8	8:00	4:37	
17	Sun	1:11	7.4	12:07	9.6	6:28	3.5	7:30	-1.1	8:00	4:38	
18	Mon	1:56	7.6	12:54	9.7	7:19	3.3	8:13	-1.2	8:01	4:38	
19	Tue	2:40	7.8	1:43	9.6	8:09	3.1	8:56	-1.2	8:01	4:38	
20	Wed	3:23	8.0	2:34	9.3	9:00	2.8	9:38	-0.9	8:02	4:39	
21	Thu	4:06	8.2	3:28	8.7	9:53	2.5	10:20	-0.4	8:03	4:39	
22	Fri	4:50	8.3	4:27	7.9	10:51	2.3	11:05	0.3	8:03	4:40	
23	Sat	5:37	8.5	5:35	7.1	11:55	2.1	11:54	1.1	8:03	4:40	
24	Sun	6:26	8.6	6:50	6.5			1:06	1.8	8:04	4:41	
25	Mon	7:18	8.7	8:11	6.2	12:50	1.9	2:18	1.3	8:04	4:42	
26	Tue	8:13	8.9	9:29	6.3	1:51	2.6	3:26	0.7	8:05	4:42	
27	Wed	9:07	9.0	10:37	6.6	2:55	3.1	4:27	0.2	8:05	4:43	
28	Thu	9:59	9.1	11:34	7.0	3:56	3.4	5:20	-0.3	8:05	4:44	
29	Fri	10:48	9.2			4:53	3.5	6:08	-0.5	8:05	4:45	
30	Sat	12:24	7.4	11:33 AM	9.2	5:45	3.5	6:51	-0.6	8:05	4:45	
31	Sun	1:09	7.6	12:15	9.1	6:33	3.5	7:30	-0.5	8:05	4:46	