US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Jul 2031

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	11:36	5.9	10:51	8.7	5:19	-0.2	4:52	2.7	5:27	9:10	
2	Wed			12:35	6.3	6:15	-0.8	5:53	2.6	5:28	9:10	
3	Thu			1:29	6.8	7:08	-1.4	6:52	2.4	5:29	9:10	
4	Fri	12:40	9.3	2:18	7.2	7:59	-1.8	7:49	2.2	5:29	9:09	
5	Sat	1:33	9.3	3:05	7.5	8:46	-2.0	8:45	1.8	5:30	9:09	
6	Sun	2:26	9.2	3:51	7.7	9:32	-1.9	9:39	1.5	5:31	9:09	
7	Mon	3:19	8.8	4:36	7.9	10:16	-1.6	10:32	1.2	5:32	9:08	
8	Tue	4:13	8.2	5:20	8.0	10:58	-1.1	11:27	1.1	5:32	9:08	
9	Wed	5:09	7.5	6:05	8.0	11:41	-0.4			5:33	9:07	
10	Thu	6:09	6.7	6:51	8.0	12:24	1.0	12:26	0.4	5:34	9:07	
11	Fri	7:15	6.0	7:40	7.9	1:27	1.0	1:15	1.2	5:35	9:06	
12	Sat	8:27	5.6	8:32	7.8	2:34	0.8	2:10	1.9	5:36	9:06	
13	Sun	9:41	5.5	9:26	7.7	3:42	0.6	3:11	2.4	5:37	9:05	
14	Mon	10:51	5.6	10:19	7.8	4:44	0.3	4:12	2.8	5:38	9:04	
15	Tue	11:50	6.0	11:09	7.8	5:39	-0.1	5:09	2.9	5:39	9:03	
16	Wed			12:40	6.3	6:27	-0.4	6:01	2.8	5:39	9:03	
17	Thu			1:24	6.5	7:10	-0.6	6:49	2.7	5:40	9:02	
18	Fri	12:37	7.9	2:04	6.7	7:48	-0.7	7:34	2.5	5:41	9:01	
19	Sat	1:17	7.9	2:41	6.8	8:24	-0.7	8:16	2.3	5:43	9:00	
20	Sun	1:54	7.8	3:14	6.9	8:56	-0.7	8:56	2.1	5:44	8:59	
21	Mon	2:31	7.6	3:45	7.0	9:26	-0.6	9:33	1.9	5:45	8:58	
22	Tue	3:08	7.4	4:13	7.1	9:54	-0.4	10:10	1.7	5:46	8:57	
23	Wed	3:46	7.1	4:41	7.2	10:22	-0.2	10:49	1.5	5:47	8:56	
24	Thu	4:27	6.7	5:10	7.4	10:52	0.2	11:30	1.4	5:48	8:55	
25	Fri	5:15	6.3	5:44	7.6	11:25	0.7			5:49	8:54	
26	Sat	6:12	5.7	6:25	7.7	12:20	1.2	12:05	1.3	5:50	8:53	
27	Sun	7:25	5.3	7:16	7.8	1:22	1.1	12:56	1.9	5:51	8:52	
28	Mon	8:48	5.1	8:16	7.9	2:35	0.8	2:02	2.5	5:52	8:51	
29	Tue	10:10	5.3	9:23	8.1	3:50	0.3	3:19	2.8	5:54	8:49	
30	Wed	11:19	5.7	10:30	8.4	4:58	-0.3	4:34	2.7	5:55	8:48	
31	Thu			12:17	6.3	5:57	-0.9	5:40	2.4	5:56	8:47	