US HARBORS www.USHarbors.com

Astoria, OR - Jul 2018

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	3:21	8.2	5:01	7.2	10:23	-0.5	10:29	2.8	5:27	9:10	
2	Mon	3:58	8.0	5:36	7.2	10:54	-0.3	11:09	2.7	5:28	9:10	
3	Tue	4:39	7.6	6:11	7.2	11:26	0.0	11:55	2.6	5:28	9:09	
4	Wed	5:26	7.1	6:48	7.3			12:02	0.3	5:29	9:09	
5	Thu	6:23	6.6	7:29	7.5	12:48	2.5	12:45	0.8	5:30	9:09	
6	Fri	7:33	6.2	8:15	7.7	1:52	2.2	1:36	1.3	5:30	9:08	
7	Sat	8:53	5.9	9:05	8.1	3:01	1.7	2:36	1.7	5:31	9:08	
8	Sun	10:12	6.0	9:57	8.5	4:07	1.0	3:39	2.1	5:32	9:07	
9	Mon	11:23	6.3	10:50	8.9	5:08	0.2	4:41	2.3	5:33	9:07	
10	Tue			12:25	6.8	6:05	-0.6	5:41	2.4	5:34	9:06	
11	Wed			1:21	7.2	6:58	-1.2	6:39	2.4	5:34	9:06	
12	Thu	12:34	9.6	2:12	7.5	7:49	-1.7	7:36	2.3	5:35	9:05	
13	Fri	1:26	9.8	3:02	7.8	8:38	-2.0	8:31	2.0	5:36	9:05	
14	Sat	2:18	9.8	3:50	8.0	9:26	-2.1	9:25	1.8	5:37	9:04	
15	Sun	3:11	9.5	4:36	8.2	10:11	-1.9	10:18	1.6	5:38	9:03	
16	Mon	4:04	9.0	5:22	8.3	10:56	-1.5	11:13	1.4	5:39	9:02	
17	Tue	5:00	8.4	6:09	8.3	11:40	-0.9			5:40	9:01	
18	Wed	5:59	7.6	6:56	8.2	12:10	1.3	12:26	-0.2	5:41	9:01	
19	Thu	7:04	6.9	7:46	8.2	1:12	1.3	1:16	0.6	5:42	9:00	
20	Fri	8:15	6.3	8:37	8.1	2:20	1.1	2:10	1.3	5:43	8:59	
21	Sat	9:30	6.1	9:30	8.2	3:29	0.8	3:09	1.9	5:44	8:58	
22	Sun	10:42	6.1	10:21	8.2	4:33	0.4	4:08	2.3	5:45	8:57	
23	Mon	11:44	6.4	11:10	8.3	5:30	0.0	5:04	2.6	5:46	8:56	
24	Tue			12:38	6.7	6:19	-0.4	5:56	2.6	5:48	8:55	
25	Wed			1:24	7.0	7:04	-0.6	6:44	2.6	5:49	8:54	
26	Thu	12:37	8.4	2:06	7.2	7:44	-0.7	7:29	2.5	5:50	8:52	
27	Fri	1:16	8.4	2:44	7.3	8:20	-0.8	8:12	2.4	5:51	8:51	
28	Sat	1:54	8.3	3:20	7.3	8:54	-0.8	8:52	2.3	5:52	8:50	
29	Sun	2:31	8.2	3:53	7.3	9:26	-0.7	9:30	2.1	5:53	8:49	
30	Mon	3:07	8.1	4:23	7.4	9:55	-0.6	10:06	2.0	5:54	8:48	
31	Tue	3:44	7.8	4:52	7.4	10:24	-0.4	10:44	1.8	5:56	8:46	