US HARBORS www.USHarbors.com

Astoria, OR - Jan 2069

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	7:12	9.2	8:10	6.8	12:39	1.9	2:11	1.4	7:57	4:40	
2	Wed	8:11	9.4	9:30	6.9	1:45	2.6	3:21	0.8	7:57	4:41	
3	Thu	9:10	9.6	10:39	7.3	2:54	3.0	4:25	0.2	7:57	4:42	
4	Fri	10:07	9.8	11:39	7.8	4:00	3.1	5:21	-0.3	7:57	4:43	
5	Sat	11:01	10.0			5:00	3.1	6:12	-0.7	7:57	4:44	
6	Sun	12:31	8.2	11:51 AM	10.0	5:56	3.0	6:58	-0.9	7:56	4:45	
7	Mon	1:18	8.5	12:37	9.8	6:48	2.9	7:41	-0.8	7:56	4:46	
8	Tue	2:01	8.6	1:22	9.6	7:36	2.7	8:19	-0.6	7:56	4:47	
9	Wed	2:41	8.7	2:05	9.2	8:21	2.6	8:55	-0.3	7:55	4:49	
10	Thu	3:19	8.7	2:46	8.8	9:05	2.5	9:28	0.1	7:55	4:50	
11	Fri	3:54	8.6	3:28	8.2	9:47	2.5	9:59	0.6	7:55	4:51	
12	Sat	4:29	8.6	4:13	7.6	10:30	2.5	10:30	1.2	7:54	4:52	
13	Sun	5:03	8.5	5:03	7.0	11:17	2.5	11:03	1.8	7:53	4:53	
14	Mon	5:39	8.4	6:03	6.5			12:11	2.5	7:53	4:55	
15	Tue	6:19	8.4	7:16	6.1			1:14	2.4	7:52	4:56	
16	Wed	7:06	8.4	8:35	6.0	12:35	3.1	2:22	2.1	7:52	4:57	
17	Thu	8:00	8.4	9:49	6.3	1:40	3.6	3:26	1.6	7:51	4:59	
18	Fri	8:56	8.6	10:50	6.7	2:49	3.8	4:23	1.1	7:50	5:00	
19	Sat	9:51	8.9	11:40	7.2	3:53	3.8	5:12	0.5	7:49	5:02	
20	Sun	10:42	9.2			4:50	3.7	5:57	0.0	7:49	5:03	
21	Mon	12:24	7.7	11:30 AM	9.5	5:42	3.4	6:39	-0.4	7:48	5:04	
22	Tue	1:04	8.0	12:16	9.7	6:31	3.0	7:18	-0.7	7:47	5:06	
23	Wed	1:42	8.4	1:02	9.8	7:19	2.5	7:57	-0.8	7:46	5:07	
24	Thu	2:19	8.7	1:49	9.7	8:05	2.1	8:34	-0.7	7:45	5:09	
25	Fri	2:55	9.0	2:37	9.4	8:51	1.7	9:11	-0.5	7:44	5:10	
26	Sat	3:32	9.2	3:27	8.9	9:39	1.4	9:49	0.0	7:43	5:12	
27	Sun	4:11	9.4	4:23	8.3	10:30	1.2	10:30	0.7	7:42	5:13	
28	Mon	4:54	9.5	5:25	7.6	11:28	1.2	11:16	1.5	7:41	5:14	
29	Tue	5:42	9.4	6:37	7.0			12:34	1.2	7:40	5:16	
30	Wed	6:37	9.3	7:58	6.7	12:12	2.3	1:49	1.1	7:38	5:17	
31	Thu	7:40	9.2	9:18	6.8	1:20	3.0	3:03	0.8	7:37	5:19	