US HARBORS www.USHarbors.com

Astoria, OR - Nov 2048

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	9:22	7.6	9:33	6.7	2:50	1.5	3:40	1.9	6:57	4:59	
2	Mon	10:01	8.1	10:35	7.0	3:40	1.5	4:31	1.0	6:58	4:58	
3	Tue	10:38	8.7	11:30	7.4	4:27	1.6	5:19	0.1	7:00	4:56	
4	Wed	11:15	9.2			5:11	1.8	6:05	-0.6	7:01	4:55	
5	Thu	12:21	7.7	11:52 AM	9.7	5:55	2.0	6:50	-1.1	7:03	4:54	
6	Fri	1:11	7.9	12:31	10.0	6:40	2.3	7:36	-1.4	7:04	4:52	
7	Sat	2:01	7.9	1:14	10.1	7:26	2.5	8:23	-1.5	7:06	4:51	
8	Sun	2:52	7.9	1:59	10.0	8:14	2.7	9:11	-1.4	7:07	4:50	
9	Mon	3:44	7.8	2:48	9.7	9:05	2.8	10:01	-1.1	7:08	4:48	
10	Tue	4:38	7.7	3:42	9.1	10:01	2.9	10:53	-0.6	7:10	4:47	
11	Wed	5:34	7.7	4:45	8.4	11:04	3.0	11:50	0.0	7:11	4:46	
12	Thu	6:32	7.7	5:57	7.7			12:16	2.9	7:13	4:45	
13	Fri	7:30	7.9	7:17	7.1	12:51	0.5	1:33	2.5	7:14	4:44	
14	Sat	8:26	8.3	8:36	6.9	1:52	1.0	2:46	1.8	7:16	4:43	
15	Sun	9:16	8.6	9:48	7.0	2:50	1.4	3:49	1.0	7:17	4:42	
16	Mon	10:02	9.0	10:49	7.2	3:43	1.7	4:44	0.3	7:18	4:41	
17	Tue	10:43	9.2	11:43	7.5	4:31	2.0	5:32	-0.3	7:20	4:40	
18	Wed	11:20	9.3			5:16	2.4	6:16	-0.6	7:21	4:39	
19	Thu	12:31	7.7	11:55 AM	9.4	5:58	2.7	6:57	-0.7	7:23	4:38	
20	Fri	1:16	7.8	12:29	9.3	6:38	3.0	7:35	-0.7	7:24	4:37	
21	Sat	1:58	7.8	1:01	9.2	7:18	3.2	8:11	-0.5	7:25	4:36	
22	Sun	2:39	7.7	1:33	9.0	7:56	3.4	8:45	-0.3	7:27	4:35	
23	Mon	3:19	7.6	2:06	8.8	8:34	3.5	9:18	-0.1	7:28	4:35	
24	Tue	3:58	7.5	2:42	8.5	9:13	3.5	9:51	0.2	7:29	4:34	
25	Wed	4:37	7.4	3:21	8.1	9:55	3.5	10:25	0.5	7:30	4:33	
26	Thu	5:17	7.4	4:07	7.6	10:42	3.5	11:03	0.8	7:32	4:33	
27	Fri	5:59	7.4	5:04	7.1	11:39	3.4	11:48	1.2	7:33	4:32	
28	Sat	6:43	7.6	6:17	6.6			12:47	3.1	7:34	4:31	
29	Sun	7:29	7.9	7:40	6.3	12:41	1.7	1:57	2.6	7:35	4:31	
30	Mon	8:16	8.3	9:01	6.4	1:40	2.1	3:03	1.8	7:37	4:31	