US HARBORS www.USHarbors.com

Astoria, OR - Jan 2054

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	7:06	9.0	7:28	7.1	12:32	1.2	1:37	2.0	7:57	4:40	
2	Fri	8:00	9.0	8:45	6.9	1:30	1.9	2:47	1.6	7:57	4:41	
3	Sat	8:53	9.1	9:56	7.0	2:30	2.4	3:51	1.0	7:57	4:42	
4	Sun	9:44	9.3	10:58	7.3	3:29	2.8	4:46	0.5	7:57	4:43	
5	Mon	10:30	9.4	11:51	7.6	4:24	3.0	5:35	0.1	7:57	4:44	
6	Tue	11:13	9.4			5:14	3.2	6:18	-0.1	7:56	4:45	
7	Wed	12:38	7.9	11:53 AM	9.4	6:01	3.2	6:58	-0.2	7:56	4:46	
8	Thu	1:20	8.1	12:31	9.3	6:45	3.3	7:34	-0.2	7:56	4:47	
9	Fri	1:59	8.2	1:07	9.2	7:26	3.2	8:08	-0.2	7:56	4:48	
10	Sat	2:35	8.2	1:42	9.1	8:05	3.2	8:39	-0.1	7:55	4:49	
11	Sun	3:09	8.2	2:17	8.8	8:43	3.1	9:08	0.1	7:55	4:51	
12	Mon	3:41	8.2	2:53	8.5	9:20	3.0	9:37	0.3	7:54	4:52	
13	Tue	4:12	8.2	3:32	8.2	9:59	2.9	10:06	0.7	7:54	4:53	
14	Wed	4:44	8.2	4:17	7.7	10:41	2.8	10:40	1.1	7:53	4:54	
15	Thu	5:18	8.3	5:12	7.1	11:31	2.7	11:20	1.6	7:53	4:56	
16	Fri	5:58	8.4	6:22	6.6			12:33	2.6	7:52	4:57	
17	Sat	6:46	8.5	7:45	6.4	12:10	2.2	1:46	2.2	7:51	4:58	
18	Sun	7:41	8.8	9:09	6.5	1:13	2.8	2:57	1.6	7:50	5:00	
19	Mon	8:40	9.1	10:21	6.9	2:24	3.2	4:02	0.8	7:50	5:01	
20	Tue	9:40	9.5	11:22	7.5	3:34	3.3	4:59	0.1	7:49	5:02	
21	Wed	10:37	9.9			4:38	3.2	5:53	-0.6	7:48	5:04	
22	Thu	12:16	8.0	11:32 AM	10.2	5:38	3.0	6:42	-1.1	7:47	5:05	
23	Fri	1:04	8.5	12:25	10.4	6:34	2.6	7:29	-1.4	7:46	5:07	
24	Sat	1:51	8.8	1:17	10.4	7:28	2.3	8:15	-1.4	7:45	5:08	
25	Sun	2:35	9.1	2:08	10.2	8:20	1.9	8:58	-1.2	7:44	5:10	
26	Mon	3:19	9.3	3:00	9.7	9:11	1.7	9:40	-0.8	7:43	5:11	
27	Tue	4:02	9.3	3:53	9.0	10:03	1.5	10:22	-0.1	7:42	5:12	
28	Wed	4:46	9.3	4:50	8.2	10:58	1.5	11:05	0.7	7:41	5:14	
29	Thu	5:32	9.2	5:53	7.4	11:57	1.6	11:53	1.6	7:40	5:15	
30	Fri	6:20	9.0	7:04	6.8			1:03	1.6	7:39	5:17	
31	Sat	7:13	8.8	8:20	6.6	12:48	2.4	2:14	1.5	7:38	5:18	