US HARBORS www.USHarbors.com

Astoria, OR - Dec 2038

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	5:20	8.0	4:24	8.5	10:47	3.4	11:30	0.2	7:37	4:30	
2	Thu	6:16	7.9	5:27	7.7	11:52	3.5			7:38	4:30	
3	Fri	7:11	7.9	6:39	7.1	12:25	0.8	1:03	3.3	7:39	4:30	
4	Sat	8:05	8.0	7:56	6.7	1:23	1.3	2:15	2.9	7:40	4:29	
5	Sun	8:55	8.3	9:09	6.7	2:19	1.7	3:20	2.2	7:42	4:29	
6	Mon	9:39	8.5	10:13	6.8	3:11	2.1	4:15	1.5	7:43	4:29	
7	Tue	10:18	8.8	11:08	7.1	3:58	2.3	5:02	0.9	7:44	4:29	
8	Wed	10:54	9.0	11:57	7.4	4:42	2.6	5:45	0.4	7:45	4:29	
9	Thu	11:26	9.1			5:23	2.9	6:25	0.0	7:46	4:29	
10	Fri	12:43	7.6	11:57 AM	9.2	6:03	3.1	7:02	-0.2	7:47	4:29	
11	Sat	1:25	7.7	12:28	9.3	6:43	3.4	7:39	-0.3	7:47	4:29	
12	Sun	2:07	7.8	12:59	9.3	7:22	3.6	8:13	-0.4	7:48	4:29	
13	Mon	2:47	7.8	1:32	9.3	8:01	3.7	8:48	-0.4	7:49	4:29	
14	Tue	3:26	7.8	2:08	9.2	8:39	3.7	9:22	-0.3	7:50	4:29	
15	Wed	4:06	7.8	2:47	9.0	9:20	3.7	9:58	-0.1	7:51	4:29	
16	Thu	4:46	7.7	3:33	8.7	10:05	3.7	10:38	0.1	7:51	4:29	
17	Fri	5:29	7.8	4:28	8.2	10:58	3.6	11:24	0.5	7:52	4:30	
18	Sat	6:15	7.9	5:35	7.6			12:03	3.3	7:53	4:30	
19	Sun	7:05	8.2	6:56	7.1	12:17	1.0	1:18	2.9	7:53	4:30	
20	Mon	7:56	8.6	8:21	6.9	1:17	1.4	2:31	2.1	7:54	4:31	
21	Tue	8:47	9.1	9:41	7.1	2:20	1.9	3:38	1.2	7:54	4:31	
22	Wed	9:38	9.7	10:50	7.5	3:21	2.2	4:37	0.2	7:55	4:32	
23	Thu	10:27	10.1	11:51	7.9	4:18	2.5	5:33	-0.6	7:55	4:32	
24	Fri	11:15	10.5			5:14	2.8	6:25	-1.1	7:56	4:33	
25	Sat	12:47	8.2	12:03	10.6	6:09	2.9	7:14	-1.4	7:56	4:34	
26	Sun	1:39	8.4	12:50	10.6	7:02	3.0	8:02	-1.4	7:56	4:34	
27	Mon	2:29	8.6	1:38	10.3	7:54	3.0	8:48	-1.3	7:57	4:35	
28	Tue	3:17	8.6	2:26	9.9	8:45	3.0	9:31	-0.9	7:57	4:36	
29	Wed	4:04	8.5	3:14	9.3	9:35	3.1	10:13	-0.3	7:57	4:37	
30	Thu	4:50	8.4	4:05	8.5	10:27	3.1	10:55	0.3	7:57	4:37	
31	Fri	5:35	8.3	5:02	7.7	11:23	3.1	11:39	1.0	7:57	4:38	