US HARBORS www.USHarbors.com

Astoria, OR - Oct 2050

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	2:09	8.6	2:16	9.4	8:12	0.0	8:53	-1.4	7:14	6:54	
2	Sun	3:00	8.4	2:56	9.5	8:56	0.5	9:41	-1.5	7:15	6:52	
3	Mon	3:52	8.1	3:37	9.4	9:39	1.0	10:29	-1.2	7:16	6:50	
4	Tue	4:46	7.7	4:20	9.0	10:24	1.5	11:18	-0.8	7:18	6:49	
5	Wed	5:41	7.3	5:06	8.5	11:12	2.1			7:19	6:47	
6	Thu	6:41	6.9	5:59	7.9	12:11	-0.3	12:06	2.6	7:20	6:45	
7	Fri	7:45	6.7	7:02	7.3	1:11	0.3	1:11	3.0	7:22	6:43	
8	Sat	8:50	6.7	8:16	6.8	2:17	0.7	2:25	3.0	7:23	6:41	
9	Sun	9:52	6.9	9:31	6.7	3:23	0.9	3:38	2.7	7:24	6:39	
10	Mon	10:44	7.2	10:37	6.8	4:20	0.9	4:41	2.1	7:26	6:37	
11	Tue	11:28	7.6	11:33	7.1	5:09	0.8	5:33	1.5	7:27	6:35	
12	Wed			12:05	7.9	5:51	0.9	6:19	0.9	7:28	6:33	
13	Thu	12:21	7.3	12:39	8.2	6:28	0.9	7:00	0.4	7:30	6:32	
14	Fri	1:05	7.4	1:09	8.4	7:03	1.1	7:38	0.0	7:31	6:30	
15	Sat	1:46	7.5	1:37	8.5	7:37	1.4	8:15	-0.2	7:32	6:28	
16	Sun	2:26	7.5	2:04	8.6	8:10	1.6	8:50	-0.4	7:34	6:26	
17	Mon	3:06	7.4	2:31	8.7	8:43	1.9	9:24	-0.4	7:35	6:24	
18	Tue	3:46	7.3	3:00	8.8	9:17	2.2	9:58	-0.4	7:37	6:23	
19	Wed	4:27	7.1	3:33	8.8	9:52	2.5	10:34	-0.3	7:38	6:21	
20	Thu	5:12	6.9	4:12	8.6	10:31	2.8	11:16	-0.1	7:39	6:19	
21	Fri	6:03	6.8	5:00	8.3	11:18	3.0			7:41	6:17	
22	Sat	7:00	6.7	6:00	7.9	12:07	0.2	12:18	3.2	7:42	6:16	
23	Sun	8:03	6.7	7:15	7.5	1:09	0.4	1:36	3.1	7:44	6:14	
24	Mon	9:05	7.1	8:40	7.3	2:20	0.6	2:58	2.6	7:45	6:12	
25	Tue	10:02	7.6	10:01	7.4	3:28	0.7	4:10	1.8	7:46	6:11	
26	Wed	10:52	8.3	11:11	7.7	4:28	0.7	5:12	0.8	7:48	6:09	
27	Thu	11:38	8.9			5:22	0.7	6:08	-0.1	7:49	6:08	
28	Fri	12:12	8.0	12:21	9.5	6:11	0.8	7:00	-0.9	7:51	6:06	
29	Sat	1:08	8.2	1:03	9.8	6:59	1.0	7:49	-1.4	7:52	6:04	
30	Sun	2:01	8.3	1:44	10.0	7:45	1.3	8:37	-1.6	7:53	6:03	
31	Mon	2:52	8.3	2:25	9.9	8:31	1.7	9:24	-1.5	7:55	6:01	