US HARBORS www.USHarbors.com

Astoria, OR - Oct 2045

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	5:39	6.3	4:32	8.6	10:40	2.9	11:50	0.0	7:14	6:54	
2	Mon	6:42	6.0	5:23	8.3	11:29	3.3			7:15	6:52	
3	Tue	7:57	5.8	6:29	7.9	12:57	0.3	12:38	3.7	7:17	6:50	
4	Wed	9:11	6.0	7:56	7.6	2:18	0.4	2:12	3.6	7:18	6:48	
5	Thu	10:15	6.5	9:26	7.5	3:35	0.2	3:40	3.0	7:19	6:46	
6	Fri	11:06	7.2	10:43	7.8	4:37	-0.1	4:51	2.1	7:21	6:44	
7	Sat	11:50	7.9	11:48	8.0	5:29	-0.3	5:50	1.0	7:22	6:42	
8	Sun			12:29	8.5	6:15	-0.3	6:43	0.0	7:23	6:41	
9	Mon	12:45	8.2	1:07	9.0	6:58	-0.1	7:33	-0.8	7:25	6:39	
10	Tue	1:39	8.2	1:43	9.4	7:39	0.3	8:20	-1.3	7:26	6:37	
11	Wed	2:30	8.1	2:19	9.5	8:20	0.9	9:06	-1.5	7:27	6:35	
12	Thu	3:21	7.9	2:54	9.5	9:00	1.5	9:51	-1.3	7:29	6:33	
13	Fri	4:12	7.5	3:30	9.2	9:40	2.1	10:35	-1.0	7:30	6:31	
14	Sat	5:04	7.2	4:08	8.8	10:22	2.7	11:21	-0.4	7:31	6:29	
15	Sun	5:59	6.8	4:50	8.2	11:07	3.2			7:33	6:28	
16	Mon	6:59	6.5	5:40	7.6	12:12	0.2	12:01	3.6	7:34	6:26	
17	Tue	8:03	6.4	6:44	7.0	1:10	0.7	1:09	3.8	7:35	6:24	
18	Wed	9:07	6.4	8:03	6.6	2:17	1.1	2:28	3.7	7:37	6:22	
19	Thu	10:03	6.7	9:23	6.5	3:21	1.2	3:42	3.2	7:38	6:21	
20	Fri	10:49	7.1	10:31	6.6	4:15	1.1	4:43	2.5	7:40	6:19	
21	Sat	11:27	7.5	11:28	6.8	5:00	1.1	5:33	1.7	7:41	6:17	
22	Sun	11:59	7.9			5:39	1.1	6:17	0.9	7:42	6:15	
23	Mon	12:17	7.0	12:28	8.2	6:15	1.3	6:58	0.3	7:44	6:14	
24	Tue	1:03	7.2	12:55	8.5	6:50	1.6	7:36	-0.2	7:45	6:12	
25	Wed	1:47	7.3	1:21	8.8	7:24	1.9	8:13	-0.5	7:47	6:10	
26	Thu	2:30	7.4	1:48	9.0	7:58	2.3	8:49	-0.7	7:48	6:09	
27	Fri	3:13	7.4	2:17	9.2	8:33	2.7	9:27	-0.8	7:49	6:07	
28	Sat	3:58	7.2	2:51	9.3	9:10	3.0	10:07	-0.8	7:51	6:06	
29	Sun	4:46	7.1	3:30	9.2	9:50	3.3	10:51	-0.6	7:52	6:04	
30	Mon	5:38	6.8	4:16	9.0	10:36	3.5	11:42	-0.3	7:54	6:03	
31	Tue	6:36	6.7	5:13	8.5	11:33	3.7			7:55	6:01	