US HARBORS www.USHarbors.com

Astoria, OR - Jul 2045

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	2:38	8.4	4:23	7.2	9:49	-0.7	9:44	2.9	5:27	9:10	
2	Sun	3:17	8.1	4:56	7.2	10:19	-0.5	10:24	2.7	5:28	9:10	
3	Mon	3:55	7.8	5:26	7.2	10:48	-0.3	11:05	2.5	5:29	9:09	
4	Tue	4:36	7.3	5:56	7.3	11:16	0.1	11:48	2.3	5:29	9:09	
5	Wed	5:22	6.8	6:26	7.4	11:46	0.5			5:30	9:09	
6	Thu	6:17	6.2	7:00	7.6	12:38	2.1	12:20	1.1	5:31	9:08	
7	Fri	7:25	5.7	7:38	7.8	1:37	1.9	1:03	1.8	5:32	9:08	
8	Sat	8:46	5.4	8:24	8.1	2:43	1.5	1:56	2.5	5:32	9:07	
9	Sun	10:10	5.4	9:17	8.3	3:51	0.9	3:00	3.0	5:33	9:07	
10	Mon	11:25	5.8	10:14	8.7	4:55	0.2	4:09	3.4	5:34	9:06	
11	Tue			12:28	6.2	5:54	-0.4	5:15	3.5	5:35	9:06	
12	Wed			1:21	6.7	6:48	-1.1	6:18	3.3	5:36	9:05	
13	Thu	12:09	9.4	2:09	7.1	7:39	-1.6	7:16	3.0	5:37	9:04	
14	Fri	1:04	9.6	2:54	7.4	8:27	-1.9	8:12	2.5	5:38	9:03	
15	Sat	1:58	9.6	3:37	7.7	9:12	-2.1	9:06	2.0	5:39	9:03	
16	Sun	2:52	9.4	4:19	8.0	9:54	-1.9	9:59	1.5	5:40	9:02	
17	Mon	3:45	9.0	4:59	8.3	10:35	-1.6	10:53	1.1	5:41	9:01	
18	Tue	4:40	8.3	5:40	8.5	11:15	-1.0	11:48	0.9	5:42	9:00	
19	Wed	5:39	7.5	6:22	8.6	11:55	-0.1			5:43	8:59	
20	Thu	6:43	6.7	7:07	8.6	12:48	0.7	12:39	0.8	5:44	8:58	
21	Fri	7:55	6.1	7:55	8.5	1:53	0.6	1:29	1.7	5:45	8:57	
22	Sat	9:13	5.7	8:48	8.4	3:04	0.4	2:29	2.5	5:46	8:56	
23	Sun	10:32	5.8	9:45	8.3	4:13	0.1	3:35	3.1	5:47	8:55	
24	Mon	11:40	6.1	10:42	8.3	5:16	-0.2	4:40	3.3	5:48	8:54	
25	Tue			12:37	6.5	6:11	-0.5	5:40	3.3	5:49	8:53	
26	Wed			1:23	6.8	6:59	-0.7	6:33	3.1	5:50	8:52	
27	Thu	12:24	8.3	2:04	7.0	7:40	-0.8	7:21	2.8	5:52	8:51	
28	Fri	1:08	8.3	2:41	7.2	8:17	-0.8	8:05	2.6	5:53	8:50	
29	Sat	1:48	8.2	3:14	7.2	8:50	-0.8	8:45	2.3	5:54	8:48	
30	Sun	2:26	8.1	3:44	7.3	9:19	-0.7	9:24	2.0	5:55	8:47	
31	Mon	3:03	7.8	4:10	7.4	9:46	-0.5	10:00	1.7	5:56	8:46	