US HARBORS www.USHarbors.com

Astoria, OR - Jul 1849

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	10:57	6.5	10:30	8.5	4:46	0.2	4:22	2.4	4:34	8:17	
2	Mon	11:48	6.8	11:10	8.5	5:32	-0.2	5:09	2.6	4:34	8:17	
3	Tue			12:34	7.0	6:14	-0.4	5:55	2.7	4:35	8:16	
4	Wed			1:16	7.2	6:53	-0.6	6:38	2.7	4:35	8:16	
5	Thu	12:24	8.6	1:56	7.3	7:30	-0.7	7:20	2.7	4:36	8:16	
6	Fri	1:00	8.5	2:34	7.3	8:05	-0.8	8:00	2.6	4:37	8:15	
7	Sat	1:35	8.5	3:09	7.4	8:37	-0.8	8:39	2.5	4:38	8:15	
8	Sun	2:12	8.3	3:42	7.4	9:09	-0.7	9:18	2.4	4:38	8:14	
9	Mon	2:51	8.1	4:16	7.5	9:40	-0.6	9:59	2.2	4:39	8:14	
10	Tue	3:34	7.8	4:51	7.6	10:14	-0.3	10:45	2.1	4:40	8:13	
11	Wed	4:24	7.3	5:29	7.7	10:52	0.1	11:40	1.9	4:41	8:13	
12	Thu	5:24	6.8	6:14	7.9	11:37	0.6			4:42	8:12	
13	Fri	6:36	6.3	7:05	8.1	12:46	1.6	12:32	1.2	4:43	8:11	
14	Sat	7:57	6.1	8:01	8.5	1:58	1.1	1:36	1.7	4:44	8:11	
15	Sun	9:17	6.2	8:59	8.8	3:08	0.5	2:43	2.0	4:45	8:10	
16	Mon	10:28	6.6	9:57	9.2	4:12	-0.3	3:50	2.2	4:46	8:09	
17	Tue	11:29	7.0	10:54	9.5	5:11	-1.0	4:52	2.2	4:47	8:08	
18	Wed			12:25	7.4	6:05	-1.5	5:51	2.0	4:48	8:07	
19	Thu			1:16	7.8	6:56	-1.8	6:48	1.8	4:49	8:07	
20	Fri	12:40	9.7	2:04	8.0	7:44	-1.9	7:42	1.6	4:50	8:06	
21	Sat	1:32	9.5	2:50	8.2	8:30	-1.8	8:34	1.4	4:51	8:05	
22	Sun	2:22	9.1	3:34	8.3	9:12	-1.5	9:25	1.3	4:52	8:04	
23	Mon	3:13	8.5	4:18	8.2	9:54	-1.0	10:16	1.2	4:53	8:03	
24	Tue	4:05	7.8	5:00	8.1	10:34	-0.4	11:09	1.3	4:54	8:02	
25	Wed	5:00	7.1	5:44	8.0	11:16	0.4			4:55	8:01	
26	Thu	6:01	6.4	6:30	7.8	12:06	1.3	12:01	1.1	4:56	7:59	
27	Fri	7:09	6.0	7:19	7.7	1:09	1.3	12:53	1.8	4:57	7:58	
28	Sat	8:21	5.8	8:11	7.7	2:16	1.1	1:51	2.3	4:59	7:57	
29	Sun	9:32	5.9	9:04	7.7	3:19	0.8	2:52	2.6	5:00	7:56	
30	Mon	10:33	6.2	9:54	7.9	4:15	0.4	3:50	2.7	5:01	7:55	
31	Tue	11:25	6.5	10:41	8.1	5:04	0.0	4:43	2.7	5:02	7:53	