US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1849

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	1:17	8.3	12:57	9.8	7:02	1.5	7:49	-1.1	7:03	5:08	
2	Fri	2:06	8.3	1:37	9.9	7:45	1.8	8:34	-1.2	7:05	5:06	
3	Sat	2:57	8.2	2:20	9.8	8:31	2.1	9:22	-1.1	7:06	5:05	
4	Sun	3:51	8.0	3:07	9.5	9:20	2.5	10:13	-0.7	7:08	5:04	
5	Mon	4:48	7.8	4:01	8.9	10:16	2.8	11:09	-0.2	7:09	5:02	
6	Tue	5:50	7.7	5:06	8.3	11:21	3.0			7:11	5:01	
7	Wed	6:54	7.7	6:22	7.7	12:13	0.3	12:38	3.0	7:12	4:59	
8	Thu	7:57	8.0	7:43	7.4	1:21	0.6	1:55	2.6	7:14	4:58	
9	Fri	8:54	8.3	8:59	7.4	2:25	0.8	3:06	1.9	7:15	4:57	
10	Sat	9:45	8.7	10:05	7.6	3:22	1.0	4:06	1.2	7:16	4:56	
11	Sun	10:29	9.1	11:01	7.8	4:13	1.1	4:57	0.5	7:18	4:54	
12	Mon	11:09	9.3	11:52	8.0	4:58	1.3	5:44	0.0	7:19	4:53	
13	Tue	11:45	9.4			5:40	1.6	6:26	-0.3	7:21	4:52	
14	Wed	12:38	8.1	12:19	9.4	6:20	2.0	7:06	-0.4	7:22	4:51	
15	Thu	1:22	8.1	12:50	9.3	6:58	2.4	7:43	-0.4	7:24	4:50	
16	Fri	2:04	8.0	1:21	9.1	7:35	2.7	8:18	-0.3	7:25	4:49	
17	Sat	2:45	7.9	1:51	8.9	8:11	3.0	8:52	-0.1	7:26	4:48	
18	Sun	3:26	7.7	2:22	8.7	8:48	3.3	9:25	0.2	7:28	4:47	
19	Mon	4:08	7.5	2:57	8.4	9:27	3.5	9:59	0.5	7:29	4:46	
20	Tue	4:52	7.4	3:38	8.0	10:11	3.7	10:38	0.8	7:31	4:45	
21	Wed	5:39	7.3	4:28	7.5	11:04	3.8	11:25	1.2	7:32	4:44	
22	Thu	6:30	7.3	5:32	7.1			12:10	3.7	7:33	4:44	
23	Fri	7:22	7.5	6:52	6.8	12:21	1.5	1:23	3.4	7:35	4:43	
24	Sat	8:13	7.8	8:12	6.8	1:24	1.7	2:31	2.7	7:36	4:42	
25	Sun	9:00	8.3	9:24	7.0	2:25	1.8	3:30	1.9	7:37	4:41	
26	Mon	9:43	8.8	10:27	7.4	3:20	1.9	4:23	1.0	7:38	4:41	
27	Tue	10:25	9.4	11:23	7.9	4:12	2.0	5:13	0.2	7:40	4:40	
28	Wed	11:06	9.9			5:01	2.1	6:00	-0.5	7:41	4:40	
29	Thu	12:16	8.2	11:48 AM	10.2	5:49	2.2	6:48	-1.0	7:42	4:39	
30	Fri	1:08	8.5	12:31	10.5	6:38	2.4	7:35	-1.3	7:43	4:39	