US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - May 1878

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed			12:51	7.3	6:35	-0.1	6:19	2.5	5:08	7:30	
2	Thu	12:14	8.9	1:33	7.3	7:12	-0.3	6:54	2.8	5:06	7:31	
3	Fri	12:41	9.0	2:16	7.3	7:49	-0.5	7:30	3.1	5:05	7:33	
4	Sat	1:11	9.1	2:59	7.2	8:25	-0.5	8:07	3.3	5:03	7:34	
5	Sun	1:45	9.2	3:44	7.1	9:03	-0.5	8:46	3.5	5:02	7:35	
6	Mon	2:24	9.2	4:32	6.9	9:44	-0.4	9:31	3.6	5:00	7:36	
7	Tue	3:10	8.9	5:24	6.8	10:31	-0.2	10:25	3.6	4:59	7:38	
8	Wed	4:04	8.5	6:19	6.9	11:25	0.0	11:32	3.5	4:57	7:39	
9	Thu	5:11	8.0	7:14	7.1			12:25	0.3	4:56	7:40	
10	Fri	6:30	7.5	8:07	7.6	12:51	3.1	1:27	0.5	4:55	7:42	
11	Sat	7:54	7.2	8:56	8.2	2:08	2.4	2:26	0.8	4:53	7:43	
12	Sun	9:12	7.2	9:42	8.8	3:16	1.4	3:21	1.0	4:52	7:44	
13	Mon	10:22	7.3	10:25	9.4	4:17	0.4	4:12	1.4	4:51	7:45	
14	Tue	11:24	7.5	11:08	9.8	5:12	-0.5	5:01	1.8	4:50	7:46	
15	Wed			12:21	7.7	6:04	-1.1	5:50	2.2	4:48	7:48	
16	Thu			1:15	7.8	6:54	-1.4	6:38	2.5	4:47	7:49	
17	Fri	12:32	9.9	2:08	7.8	7:42	-1.5	7:27	2.9	4:46	7:50	
18	Sat	1:14	9.7	2:59	7.7	8:28	-1.3	8:15	3.1	4:45	7:51	
19	Sun	1:58	9.4	3:49	7.5	9:14	-0.9	9:04	3.3	4:44	7:52	
20	Mon	2:43	8.9	4:39	7.4	9:58	-0.5	9:54	3.4	4:43	7:53	
21	Tue	3:31	8.3	5:29	7.2	10:43	0.0	10:49	3.4	4:42	7:55	
22	Wed	4:23	7.6	6:18	7.2	11:29	0.5	11:50	3.3	4:41	7:56	
23	Thu	5:24	6.9	7:06	7.2			12:17	1.0	4:40	7:57	
24	Fri	6:33	6.4	7:53	7.4	12:57	3.1	1:07	1.4	4:39	7:58	
25	Sat	7:47	6.1	8:36	7.6	2:05	2.6	1:58	1.8	4:38	7:59	
26	Sun	8:59	6.1	9:15	8.0	3:05	1.9	2:46	2.1	4:38	8:00	
27	Mon	10:03	6.2	9:52	8.3	3:58	1.2	3:33	2.5	4:37	8:01	
28	Tue	10:59	6.5	10:26	8.5	4:45	0.6	4:17	2.8	4:36	8:02	
29	Wed	11:50	6.8	11:00	8.8	5:29	0.0	5:01	3.1	4:35	8:03	
30	Thu			12:38	7.0	6:11	-0.4	5:45	3.3	4:35	8:04	
31	Fri			1:23	7.2	6:52	-0.7	6:28	3.5	4:34	8:05	