US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1787

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	5:47	7.4	4:54	8.3	11:10	3.2			7:04	5:08	
2	Fri	6:49	7.5	6:12	7.6	12:07	0.2	12:28	3.1	7:05	5:06	
3	Sat	7:49	7.7	7:35	7.2	1:13	0.6	1:47	2.6	7:06	5:05	
4	Sun	8:44	8.2	8:53	7.2	2:15	0.9	2:58	1.8	7:08	5:04	
5	Mon	9:33	8.6	10:00	7.3	3:11	1.1	3:59	1.0	7:09	5:02	
6	Tue	10:16	9.0	10:58	7.5	4:00	1.4	4:51	0.2	7:11	5:01	
7	Wed	10:55	9.3	11:50	7.7	4:45	1.7	5:38	-0.3	7:12	4:59	
8	Thu	11:30	9.4			5:27	2.1	6:20	-0.6	7:14	4:58	
9	Fri	12:37	7.8	12:04	9.4	6:07	2.5	7:00	-0.7	7:15	4:57	
10	Sat	1:21	7.8	12:35	9.3	6:46	2.8	7:38	-0.6	7:17	4:56	
11	Sun	2:04	7.8	1:07	9.2	7:24	3.1	8:14	-0.4	7:18	4:54	
12	Mon	2:45	7.6	1:38	9.0	8:01	3.4	8:48	-0.2	7:19	4:53	
13	Tue	3:27	7.5	2:11	8.7	8:39	3.5	9:22	0.1	7:21	4:52	
14	Wed	4:08	7.3	2:48	8.4	9:19	3.6	9:57	0.4	7:22	4:51	
15	Thu	4:51	7.2	3:30	8.0	10:03	3.7	10:35	0.7	7:24	4:50	
16	Fri	5:36	7.1	4:21	7.5	10:56	3.7	11:19	1.1	7:25	4:49	
17	Sat	6:23	7.2	5:25	7.0			12:02	3.6	7:27	4:48	
18	Sun	7:11	7.4	6:44	6.6	12:12	1.4	1:14	3.2	7:28	4:47	
19	Mon	7:58	7.7	8:07	6.5	1:10	1.8	2:22	2.5	7:29	4:46	
20	Tue	8:42	8.2	9:21	6.7	2:08	2.0	3:22	1.7	7:31	4:45	
21	Wed	9:24	8.8	10:26	7.1	3:03	2.3	4:16	0.8	7:32	4:44	
22	Thu	10:06	9.4	11:24	7.5	3:55	2.5	5:06	-0.1	7:33	4:44	
23	Fri	10:48	9.9			4:45	2.7	5:54	-0.7	7:35	4:43	
24	Sat	12:17	7.8	11:31 AM	10.3	5:35	2.9	6:42	-1.2	7:36	4:42	
25	Sun	1:08	8.1	12:16	10.5	6:25	3.0	7:30	-1.5	7:37	4:41	
26	Mon	1:59	8.2	1:03	10.5	7:16	3.1	8:18	-1.5	7:39	4:41	
27	Tue	2:49	8.3	1:53	10.3	8:09	3.1	9:06	-1.3	7:40	4:40	
28	Wed	3:39	8.3	2:45	9.8	9:03	3.0	9:54	-0.9	7:41	4:40	
29	Thu	4:30	8.3	3:42	9.1	10:00	3.0	10:43	-0.3	7:42	4:39	
30	Fri	5:22	8.3	4:46	8.3	11:04	2.9	11:35	0.4	7:44	4:39	