US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1981

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	4:02	7.1	2:52	8.4	9:16	3.2	9:56	0.4	6:56	5:01	
2	Mon	4:49	6.9	3:30	8.1	9:57	3.6	10:38	0.7	6:58	4:59	
3	Tue	5:43	6.7	4:18	7.7	10:49	3.8	11:31	1.0	6:59	4:58	
4	Wed	6:43	6.7	5:22	7.3	11:58	3.9			7:01	4:56	
5	Thu	7:43	6.9	6:42	7.0	12:37	1.2	1:18	3.7	7:02	4:55	
6	Fri	8:37	7.3	8:06	7.1	1:45	1.2	2:30	3.1	7:03	4:54	
7	Sat	9:25	7.8	9:20	7.4	2:47	1.1	3:32	2.2	7:05	4:52	
8	Sun	10:07	8.4	10:23	7.8	3:40	1.0	4:26	1.2	7:06	4:51	
9	Mon	10:46	9.0	11:20	8.1	4:29	1.0	5:16	0.3	7:08	4:50	
10	Tue	11:25	9.6			5:15	1.1	6:04	-0.5	7:09	4:49	
11	Wed	12:14	8.4	12:04	10.0	6:01	1.3	6:52	-1.1	7:11	4:47	
12	Thu	1:07	8.5	12:44	10.3	6:47	1.7	7:40	-1.4	7:12	4:46	
13	Fri	1:59	8.5	1:26	10.3	7:34	2.0	8:28	-1.5	7:13	4:45	
14	Sat	2:52	8.4	2:11	10.1	8:22	2.4	9:17	-1.3	7:15	4:44	
15	Sun	3:47	8.3	2:59	9.7	9:13	2.7	10:08	-0.8	7:16	4:43	
16	Mon	4:44	8.1	3:53	9.0	10:09	3.1	11:03	-0.3	7:18	4:42	
17	Tue	5:44	7.9	4:55	8.3	11:13	3.3			7:19	4:41	
18	Wed	6:45	7.9	6:08	7.6	12:03	0.3	12:26	3.3	7:20	4:40	
19	Thu	7:45	8.0	7:27	7.2	1:06	0.8	1:43	3.0	7:22	4:39	
20	Fri	8:41	8.3	8:43	7.1	2:08	1.1	2:53	2.4	7:23	4:38	
21	Sat	9:30	8.6	9:50	7.2	3:04	1.4	3:53	1.6	7:25	4:37	
22	Sun	10:13	8.9	10:46	7.4	3:53	1.6	4:43	1.0	7:26	4:36	
23	Mon	10:50	9.1	11:36	7.6	4:37	1.9	5:28	0.4	7:27	4:36	
24	Tue	11:24	9.2			5:17	2.1	6:08	0.1	7:29	4:35	
25	Wed	12:21	7.8	11:55 AM	9.3	5:56	2.5	6:46	-0.2	7:30	4:34	
26	Thu	1:04	7.9	12:25	9.3	6:33	2.8	7:22	-0.2	7:31	4:34	
27	Fri	1:46	7.9	12:54	9.2	7:10	3.1	7:56	-0.2	7:32	4:33	
28	Sat	2:26	7.8	1:23	9.2	7:46	3.3	8:29	-0.1	7:34	4:32	
29	Sun	3:06	7.8	1:54	9.0	8:22	3.6	9:01	0.0	7:35	4:32	
30	Mon	3:46	7.7	2:28	8.9	9:00	3.7	9:34	0.2	7:36	4:31	