US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1983

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	5:05	7.2	6:40	7.2	11:49	0.4			5:27	9:10	
2	Sat	5:59	6.7	7:19	7.3	12:29	2.8	12:29	0.8	5:28	9:10	
3	Sun	7:06	6.2	8:01	7.6	1:30	2.6	1:16	1.3	5:28	9:10	
4	Mon	8:24	5.9	8:45	7.9	2:37	2.1	2:10	1.8	5:29	9:09	
5	Tue	9:44	5.9	9:32	8.3	3:42	1.4	3:09	2.3	5:30	9:09	
6	Wed	10:57	6.1	10:21	8.7	4:42	0.6	4:09	2.6	5:30	9:09	
7	Thu			12:01	6.5	5:38	-0.1	5:07	2.9	5:31	9:08	
8	Fri			12:58	6.9	6:30	-0.8	6:04	3.0	5:32	9:08	
9	Sat	12:00	9.5	1:50	7.3	7:21	-1.4	7:00	2.9	5:33	9:07	
10	Sun	12:51	9.8	2:40	7.6	8:11	-1.8	7:55	2.7	5:33	9:07	
11	Mon	1:42	9.9	3:27	7.8	8:58	-1.9	8:50	2.5	5:34	9:06	
12	Tue	2:34	9.8	4:14	8.0	9:44	-1.9	9:43	2.2	5:35	9:06	
13	Wed	3:28	9.4	4:59	8.1	10:29	-1.7	10:38	1.9	5:36	9:05	
14	Thu	4:23	8.8	5:45	8.2	11:14	-1.2	11:35	1.7	5:37	9:04	
15	Fri	5:22	8.1	6:31	8.3	11:59	-0.5			5:38	9:04	
16	Sat	6:27	7.3	7:19	8.3	12:37	1.5	12:47	0.3	5:39	9:03	
17	Sun	7:38	6.6	8:09	8.4	1:45	1.3	1:39	1.1	5:40	9:02	
18	Mon	8:54	6.2	9:01	8.4	2:55	0.9	2:36	1.8	5:41	9:01	
19	Tue	10:09	6.2	9:52	8.5	4:02	0.5	3:35	2.3	5:42	9:00	
20	Wed	11:17	6.4	10:42	8.6	5:02	0.0	4:33	2.7	5:43	8:59	
21	Thu			12:16	6.7	5:55	-0.4	5:28	2.9	5:44	8:58	
22	Fri			1:06	7.0	6:42	-0.6	6:19	3.0	5:45	8:57	
23	Sat	12:12	8.6	1:50	7.2	7:25	-0.8	7:06	3.0	5:46	8:56	
24	Sun	12:54	8.6	2:30	7.3	8:04	-0.8	7:50	2.9	5:47	8:55	
25	Mon	1:33	8.5	3:08	7.3	8:40	-0.8	8:31	2.7	5:48	8:54	
26	Tue	2:10	8.4	3:42	7.3	9:12	-0.7	9:10	2.6	5:50	8:53	
27	Wed	2:47	8.2	4:13	7.3	9:42	-0.6	9:48	2.4	5:51	8:52	
28	Thu	3:24	7.9	4:43	7.3	10:10	-0.4	10:25	2.2	5:52	8:51	
29	Fri	4:03	7.6	5:11	7.4	10:38	-0.1	11:04	2.0	5:53	8:50	
30	Sat	4:45	7.1	5:40	7.5	11:08	0.3	11:49	1.9	5:54	8:48	
31	Sun	5:35	6.6	6:13	7.6	11:42	0.9			5:55	8:47	