US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - May 1983

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	3:52	8.7	5:39	7.1	10:59	0.0	10:49	3.4	6:01	8:23	
2	Mon	4:28	8.3	6:32	6.8	11:41	0.4	11:36	3.7	6:00	8:24	
3	Tue	5:10	7.8	7:30	6.7			12:29	0.8	5:58	8:25	
4	Wed	6:03	7.3	8:29	6.7	12:35	4.0	1:27	1.2	5:57	8:26	
5	Thu	7:12	6.9	9:26	6.9	1:47	3.9	2:30	1.3	5:55	8:28	
6	Fri	8:32	6.6	10:15	7.2	3:01	3.6	3:29	1.3	5:54	8:29	
7	Sat	9:46	6.7	10:56	7.6	4:06	3.0	4:20	1.3	5:53	8:30	
8	Sun	10:50	6.9	11:32	8.0	5:01	2.2	5:05	1.3	5:51	8:32	
9	Mon	11:46	7.1			5:49	1.4	5:47	1.3	5:50	8:33	
10	Tue	12:04	8.4	12:37	7.4	6:34	0.7	6:27	1.5	5:48	8:34	
11	Wed	12:35	8.8	1:26	7.6	7:16	0.0	7:06	1.8	5:47	8:35	
12	Thu	1:07	9.1	2:14	7.7	7:58	-0.5	7:47	2.1	5:46	8:37	
13	Fri	1:40	9.4	3:02	7.7	8:40	-0.9	8:28	2.5	5:45	8:38	
14	Sat	2:16	9.6	3:52	7.7	9:24	-1.1	9:11	2.8	5:43	8:39	
15	Sun	2:55	9.7	4:44	7.5	10:09	-1.1	9:57	3.0	5:42	8:40	
16	Mon	3:40	9.5	5:39	7.4	10:57	-1.0	10:49	3.2	5:41	8:41	
17	Tue	4:31	9.2	6:37	7.3	11:51	-0.6	11:51	3.4	5:40	8:43	
18	Wed	5:31	8.6	7:38	7.4			12:50	-0.3	5:39	8:44	
19	Thu	6:43	8.0	8:38	7.6	1:04	3.3	1:54	0.1	5:38	8:45	
20	Fri	8:04	7.5	9:34	8.0	2:23	2.9	2:58	0.4	5:37	8:46	
21	Sat	9:24	7.3	10:24	8.4	3:37	2.2	3:56	0.6	5:36	8:47	
22	Sun	10:37	7.3	11:09	8.9	4:42	1.3	4:48	0.8	5:35	8:48	
23	Mon	11:40	7.4	11:50	9.2	5:39	0.5	5:36	1.1	5:34	8:49	
24	Tue			12:37	7.5	6:30	-0.2	6:21	1.5	5:33	8:50	
25	Wed	12:28	9.4	1:29	7.6	7:16	-0.7	7:04	2.0	5:32	8:52	
26	Thu	1:04	9.4	2:18	7.6	8:00	-0.9	7:46	2.4	5:31	8:53	
27	Fri	1:39	9.3	3:05	7.6	8:41	-0.9	8:27	2.8	5:30	8:54	
28	Sat	2:13	9.1	3:50	7.5	9:20	-0.8	9:07	3.1	5:30	8:55	
29	Sun	2:46	8.9	4:35	7.4	9:57	-0.5	9:47	3.4	5:29	8:56	
30	Mon	3:21	8.6	5:19	7.2	10:34	-0.2	10:28	3.5	5:28	8:57	
31	Tue	3:58	8.2	6:04	7.0	11:10	0.1	11:14	3.6	5:27	8:57	