US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jun 1983

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	4:40	7.8	6:50	6.9	11:50	0.4			5:27	8:58	
2	Thu	5:30	7.3	7:37	6.9	12:06	3.7	12:34	0.8	5:26	8:59	
3	Fri	6:32	6.8	8:25	7.1	1:09	3.5	1:25	1.1	5:26	9:00	
4	Sat	7:46	6.4	9:10	7.4	2:18	3.2	2:20	1.3	5:25	9:01	
5	Sun	9:03	6.2	9:53	7.7	3:25	2.6	3:14	1.6	5:25	9:02	
6	Mon	10:16	6.3	10:32	8.2	4:24	1.8	4:06	1.8	5:24	9:02	
7	Tue	11:20	6.6	11:10	8.6	5:16	1.0	4:55	2.0	5:24	9:03	
8	Wed			12:18	6.9	6:05	0.2	5:43	2.3	5:24	9:04	
9	Thu			1:12	7.2	6:52	-0.5	6:30	2.6	5:23	9:05	
10	Fri	12:28	9.5	2:04	7.4	7:38	-1.1	7:19	2.8	5:23	9:05	
11	Sat	1:09	9.7	2:54	7.6	8:25	-1.4	8:09	2.9	5:23	9:06	
12	Sun	1:54	9.9	3:45	7.7	9:12	-1.6	8:59	3.0	5:23	9:06	
13	Mon	2:41	9.8	4:35	7.7	9:59	-1.6	9:52	2.9	5:23	9:07	
14	Tue	3:32	9.5	5:26	7.8	10:47	-1.4	10:47	2.9	5:23	9:07	
15	Wed	4:28	9.0	6:17	7.8	11:37	-1.1	11:48	2.8	5:23	9:08	
16	Thu	5:29	8.4	7:09	7.9			12:28	-0.5	5:23	9:08	
17	Fri	6:38	7.7	8:02	8.1	12:56	2.5	1:23	0.0	5:23	9:09	
18	Sat	7:53	7.0	8:54	8.4	2:08	2.1	2:20	0.6	5:23	9:09	
19	Sun	9:10	6.7	9:44	8.7	3:20	1.5	3:16	1.1	5:23	9:09	
20	Mon	10:24	6.6	10:31	8.9	4:25	0.8	4:10	1.6	5:23	9:10	
21	Tue	11:29	6.8	11:14	9.1	5:22	0.1	5:02	2.0	5:23	9:10	
22	Wed			12:27	7.0	6:13	-0.4	5:50	2.4	5:23	9:10	
23	Thu			1:19	7.2	7:00	-0.8	6:37	2.7	5:24	9:10	
24	Fri	12:34	9.1	2:07	7.3	7:43	-0.9	7:23	3.0	5:24	9:10	
25	Sat	1:12	9.0	2:51	7.4	8:24	-0.9	8:06	3.2	5:24	9:11	
26	Sun	1:48	8.9	3:33	7.4	9:01	-0.8	8:48	3.2	5:25	9:11	
27	Mon	2:24	8.7	4:13	7.3	9:36	-0.6	9:29	3.2	5:25	9:11	
28	Tue	3:01	8.4	4:51	7.3	10:10	-0.4	10:09	3.2	5:26	9:11	
29	Wed	3:38	8.1	5:27	7.2	10:41	-0.2	10:50	3.1	5:26	9:10	
30	Thu	4:19	7.7	6:03	7.2	11:14	0.1	11:36	3.0	5:27	9:10	