US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1982

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	1:19	8.3	12:34	10.4	6:43	2.7	7:43	-1.3	7:37	4:31	
2	Thu	2:09	8.4	1:18	10.5	7:31	2.9	8:30	-1.4	7:38	4:31	
3	Fri	3:01	8.4	2:05	10.3	8:21	3.1	9:18	-1.2	7:39	4:30	
4	Sat	3:53	8.3	2:56	9.8	9:14	3.2	10:08	-0.8	7:40	4:30	
5	Sun	4:47	8.3	3:53	9.2	10:12	3.3	11:00	-0.2	7:41	4:30	
6	Mon	5:43	8.2	4:58	8.4	11:18	3.3	11:57	0.4	7:43	4:29	
7	Tue	6:40	8.3	6:13	7.7			12:32	3.1	7:44	4:29	
8	Wed	7:37	8.5	7:33	7.3	12:58	0.9	1:48	2.6	7:45	4:29	
9	Thu	8:30	8.8	8:51	7.1	1:58	1.4	2:58	1.9	7:46	4:29	
10	Fri	9:19	9.1	10:00	7.3	2:55	1.8	3:58	1.2	7:46	4:29	
11	Sat	10:03	9.4	10:59	7.5	3:46	2.2	4:50	0.5	7:47	4:29	
12	Sun	10:43	9.6	11:51	7.8	4:34	2.5	5:37	0.0	7:48	4:29	
13	Mon	11:20	9.6			5:18	2.8	6:19	-0.3	7:49	4:29	
14	Tue	12:38	8.0	11:55 AM	9.6	6:01	3.2	6:58	-0.4	7:50	4:29	
15	Wed	1:22	8.1	12:28	9.5	6:42	3.4	7:35	-0.4	7:51	4:30	
16	Thu	2:04	8.1	1:01	9.4	7:22	3.6	8:10	-0.2	7:51	4:30	
17	Fri	2:44	8.1	1:34	9.2	8:01	3.7	8:43	-0.1	7:52	4:30	
18	Sat	3:23	8.0	2:08	9.0	8:39	3.8	9:15	0.1	7:53	4:30	
19	Sun	4:01	7.9	2:44	8.7	9:18	3.8	9:47	0.4	7:53	4:31	
20	Mon	4:39	7.8	3:25	8.3	10:00	3.8	10:21	0.7	7:54	4:31	
21	Tue	5:17	7.8	4:14	7.8	10:49	3.8	11:00	1.0	7:54	4:32	
22	Wed	5:59	7.8	5:14	7.3	11:48	3.6	11:47	1.5	7:55	4:32	
23	Thu	6:43	8.0	6:29	6.8			12:57	3.3	7:55	4:33	
24	Fri	7:29	8.3	7:52	6.6	12:42	1.9	2:07	2.7	7:56	4:33	
25	Sat	8:17	8.7	9:12	6.8	1:42	2.4	3:11	1.8	7:56	4:34	
26	Sun	9:05	9.2	10:21	7.2	2:43	2.7	4:08	0.9	7:56	4:35	
27	Mon	9:52	9.7	11:22	7.6	3:41	3.0	5:01	0.1	7:57	4:35	
28	Tue	10:40	10.2			4:37	3.2	5:53	-0.6	7:57	4:36	
29	Wed	12:17	8.0	11:28 AM	10.5	5:32	3.2	6:42	-1.1	7:57	4:37	
30	Thu	1:09	8.3	12:17	10.7	6:26	3.2	7:31	-1.4	7:57	4:38	
31	Fri	1:59	8.6	1:06	10.7	7:20	3.1	8:20	-1.5	7:57	4:39	