US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jan 1984

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	12:03	7.8	11:13 AM	9.9	5:16	3.6	6:26	-0.5	7:57	4:39	
2	Mon	12:52	8.0	11:54 AM	9.8	6:05	3.7	7:09	-0.5	7:57	4:40	
3	Tue	1:37	8.1	12:34	9.6	6:51	3.8	7:48	-0.4	7:57	4:41	
4	Wed	2:19	8.2	1:12	9.4	7:35	3.8	8:23	-0.2	7:57	4:42	
5	Thu	2:58	8.1	1:50	9.1	8:16	3.8	8:56	0.0	7:57	4:43	
6	Fri	3:34	8.1	2:28	8.8	8:57	3.7	9:27	0.3	7:57	4:44	
7	Sat	4:09	8.0	3:07	8.3	9:37	3.6	9:57	0.7	7:57	4:45	
8	Sun	4:42	8.0	3:50	7.8	10:21	3.5	10:28	1.1	7:57	4:46	
9	Mon	5:16	8.0	4:41	7.2	11:10	3.3	11:02	1.6	7:56	4:47	
10	Tue	5:51	8.0	5:45	6.6			12:08	3.1	7:56	4:49	
11	Wed	6:30	8.2	7:04	6.2			1:15	2.8	7:56	4:50	
12	Thu	7:14	8.4	8:29	6.1	12:35	2.8	2:24	2.2	7:55	4:51	
13	Fri	8:02	8.7	9:47	6.4	1:37	3.4	3:27	1.5	7:55	4:52	
14	Sat	8:54	9.1	10:52	6.9	2:43	3.8	4:23	0.8	7:54	4:54	
15	Sun	9:46	9.5	11:48	7.4	3:46	4.1	5:15	0.1	7:54	4:55	
16	Mon	10:38	9.9			4:45	4.1	6:04	-0.6	7:53	4:56	
17	Tue	12:37	7.8	11:29 AM	10.2	5:41	3.9	6:51	-1.0	7:52	4:57	
18	Wed	1:23	8.2	12:20	10.5	6:35	3.6	7:37	-1.3	7:52	4:59	
19	Thu	2:06	8.5	1:11	10.5	7:27	3.2	8:20	-1.4	7:51	5:00	
20	Fri	2:49	8.7	2:02	10.3	8:18	2.8	9:02	-1.2	7:50	5:02	
21	Sat	3:30	8.9	2:55	9.8	9:09	2.4	9:43	-0.8	7:49	5:03	
22	Sun	4:12	9.0	3:50	9.0	10:03	2.1	10:24	-0.1	7:48	5:04	
23	Mon	4:54	9.2	4:51	8.2	11:01	1.9	11:08	0.8	7:48	5:06	
24	Tue	5:39	9.2	5:59	7.4			12:05	1.8	7:47	5:07	
25	Wed	6:27	9.2	7:17	6.8			1:16	1.6	7:46	5:09	
26	Thu	7:19	9.2	8:39	6.6	12:53	2.6	2:28	1.2	7:45	5:10	
27	Fri	8:15	9.2	9:56	6.8	1:57	3.3	3:36	0.8	7:44	5:12	
28	Sat	9:12	9.2	11:00	7.3	3:03	3.7	4:36	0.4	7:43	5:13	
29	Sun	10:06	9.2	11:53	7.7	4:06	3.9	5:27	0.1	7:42	5:14	
30	Mon	10:56	9.3			5:03	3.9	6:12	-0.1	7:40	5:16	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Tue	**12:38**	8.0	**11:41 AM**	9.3	**5:53**	3.7	**6:52**	-0.2	7:39	5:17	