US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1986

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	12:47	7.9	11:54 AM	10.6	6:01	3.1	7:08	-1.4	7:37	4:31	
2	Tue	1:39	8.1	12:39	10.7	6:51	3.3	7:57	-1.5	7:38	4:31	
3	Wed	2:32	8.1	1:27	10.6	7:43	3.5	8:47	-1.4	7:39	4:30	
4	Thu	3:25	8.1	2:18	10.2	8:36	3.6	9:36	-1.0	7:40	4:30	
5	Fri	4:18	8.1	3:12	9.6	9:33	3.6	10:27	-0.5	7:41	4:30	
6	Sat	5:12	8.0	4:13	8.8	10:35	3.5	11:20	0.1	7:43	4:29	
7	Sun	6:06	8.1	5:22	8.0	11:44	3.4			7:44	4:29	
8	Mon	7:00	8.3	6:39	7.3	12:15	0.7	12:59	3.0	7:45	4:29	
9	Tue	7:51	8.5	7:58	6.9	1:12	1.3	2:12	2.4	7:46	4:29	
10	Wed	8:40	8.8	9:13	6.8	2:07	1.9	3:18	1.6	7:46	4:29	
11	Thu	9:24	9.1	10:19	7.0	3:00	2.4	4:14	0.9	7:47	4:29	
12	Fri	10:04	9.3	11:16	7.3	3:49	2.8	5:02	0.3	7:48	4:29	
13	Sat	10:41	9.4			4:35	3.2	5:46	-0.1	7:49	4:29	
14	Sun	12:07	7.6	11:16 AM	9.4	5:19	3.6	6:27	-0.3	7:50	4:29	
15	Mon	12:53	7.8	11:50 AM	9.4	6:01	3.9	7:05	-0.3	7:51	4:30	
16	Tue	1:35	7.9	12:23	9.4	6:43	4.0	7:42	-0.3	7:51	4:30	
17	Wed	2:16	7.9	12:56	9.3	7:23	4.1	8:16	-0.2	7:52	4:30	
18	Thu	2:55	7.9	1:30	9.2	8:02	4.1	8:49	-0.1	7:53	4:30	
19	Fri	3:33	7.8	2:06	9.0	8:40	4.1	9:21	0.1	7:53	4:31	
20	Sat	4:09	7.7	2:45	8.7	9:20	4.0	9:53	0.3	7:54	4:31	
21	Sun	4:45	7.7	3:29	8.3	10:04	3.9	10:28	0.6	7:54	4:32	
22	Mon	5:21	7.8	4:21	7.7	10:54	3.7	11:07	1.0	7:55	4:32	
23	Tue	6:00	8.0	5:25	7.1	11:55	3.4	11:52	1.5	7:55	4:33	
24	Wed	6:41	8.2	6:45	6.6			1:05	2.9	7:56	4:33	
25	Thu	7:25	8.6	8:12	6.5	12:45	2.1	2:15	2.1	7:56	4:34	
26	Fri	8:13	9.1	9:33	6.7	1:44	2.7	3:20	1.3	7:56	4:35	
27	Sat	9:02	9.6	10:44	7.1	2:46	3.2	4:19	0.4	7:57	4:35	
28	Sun	9:52	10.1	11:45	7.5	3:47	3.6	5:15	-0.4	7:57	4:36	
29	Mon	10:44	10.5			4:46	3.8	6:08	-1.0	7:57	4:37	
30	Tue	12:40	7.9	11:36 AM	10.7	5:44	3.8	6:59	-1.3	7:57	4:38	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Wed	**1:32**	8.2	**12:28**	10.8	**6:41**	3.7	**7:50**	-1.5	7:57	4:39	●