US HARBORS www.USHarbors.com

Portland, OR - Dec 2002

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	1:58	2.3	2:24	3.4	9:10	0.2	11:00	0.3	7:30	4:29	
2	Mon	2:55	2.3	3:07	3.7	9:50	0.2	11:56	0.1	7:31	4:28	
3	Tue	3:46	2.2	3:49	3.9	10:33	0.2			7:32	4:28	
4	Wed	4:35	2.1	4:30	3.9	12:47	-0.1	11:21 AM	0.3	7:33	4:28	
5	Thu	5:22	2.0	5:12	3.8	1:36	-0.1	12:09	0.4	7:34	4:27	
6	Fri	6:10	1.9	5:53	3.6	2:24	-0.1	12:57	0.5	7:36	4:27	
7	Sat	6:59	1.9	6:36	3.4	3:11	0.1	1:42	0.7	7:37	4:27	
8	Sun	7:54	1.8	7:20	3.1	3:58	0.2	2:27	0.8	7:38	4:27	
9	Mon	8:57	1.8	8:10	2.7	4:46	0.4	3:13	1.0	7:38	4:27	
10	Tue	10:27	1.9	9:07	2.4	5:34	0.5	4:04	1.1	7:39	4:27	
11	Wed			12:09	2.1	6:19	0.6	5:10	1.2	7:40	4:27	
12	Thu			12:33	2.3	6:59	0.6	7:04	1.1	7:41	4:27	
13	Fri			12:57	2.5	7:29	0.6	8:37	0.9	7:42	4:27	
14	Sat	12:54	2.1	1:27	2.7	7:46	0.6	9:40	0.7	7:43	4:27	
15	Sun	1:57	2.1	1:59	2.9	8:03	0.6	10:34	0.5	7:44	4:27	
16	Mon	2:48	2.1	2:33	3.2	8:34	0.6	11:22	0.3	7:44	4:28	
17	Tue	3:31	2.0	3:08	3.4	9:15	0.6			7:45	4:28	
18	Wed	4:11	2.0	3:44	3.5	12:08	0.2	10:04 AM	0.6	7:46	4:28	
19	Thu	4:49	1.9	4:22	3.6	12:51	0.1	10:58 AM	0.7	7:46	4:29	
20	Fri	5:26	1.9	5:01	3.7	1:32	0.1	11:52 AM	0.8	7:47	4:29	
21	Sat	6:04	1.9	5:41	3.7	2:11	0.1	12:43	0.8	7:47	4:30	
22	Sun	6:44	1.8	6:25	3.6	2:49	0.1	1:31	0.9	7:48	4:30	
23	Mon	7:28	1.9	7:11	3.4	3:26	0.2	2:18	0.9	7:48	4:31	
24	Tue	8:17	1.9	8:03	3.1	4:02	0.2	3:08	1.0	7:49	4:31	
25	Wed	9:12	2.1	9:01	2.8	4:39	0.3	4:04	1.1	7:49	4:32	
26	Thu	10:11	2.3	10:08	2.5	5:16	0.3	5:22	1.2	7:49	4:32	
27	Fri	11:10	2.6	11:20	2.3	5:54	0.3	7:13	1.1	7:50	4:33	
28	Sat			12:07	2.9	6:33	0.3	8:45	0.8	7:50	4:34	
29	Sun	12:33	2.1	1:00	3.2	7:13	0.3	9:55	0.5	7:50	4:35	
30	Mon	1:41	2.0	1:50	3.5	7:56	0.3	10:53	0.2	7:50	4:36	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Tue	**2:40**	2.0	**2:38**	3.7	**8:45**	0.3	**11:47**	0.0	7:50	4:36	