US HARBORS www.USHarbors.com

Portland, OR - Jan 2045

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	3:13	1.7	2:51	3.8	8:39	0.6			7:50	4:38	
2	Mon	3:59	1.8	3:39	3.8	12:10	-0.1	9:53 AM	0.7	7:50	4:39	
3	Tue	4:44	1.9	4:27	3.8	12:54	-0.2	11:20 AM	0.7	7:50	4:40	
4	Wed	5:28	2.0	5:15	3.7	1:36	-0.2	12:28	0.6	7:50	4:41	
5	Thu	6:14	2.1	6:03	3.5	2:15	-0.2	1:26	0.6	7:50	4:42	
6	Fri	7:01	2.2	6:52	3.2	2:54	-0.1	2:22	0.7	7:50	4:43	
7	Sat	7:50	2.3	7:44	2.9	3:30	-0.1	3:18	0.8	7:49	4:44	
8	Sun	8:43	2.5	8:40	2.5	4:04	0.1	4:22	0.9	7:49	4:45	
9	Mon	9:38	2.6	9:45	2.1	4:36	0.2	5:44	1.0	7:49	4:46	
10	Tue	10:32	2.7	11:00	1.9	5:04	0.3	7:16	1.0	7:48	4:48	
11	Wed	11:24	2.8			5:29	0.4	8:33	0.8	7:48	4:49	
12	Thu	12:21	1.8	12:14	2.9	6:00	0.5	9:35	0.5	7:47	4:50	
13	Fri	1:33	1.8	1:02	2.9	6:38	0.6	10:27	0.3	7:47	4:51	
14	Sat	2:32	1.8	1:49	3.0	7:25	0.6	11:14	0.2	7:46	4:53	
15	Sun	3:21	1.9	2:34	3.1	8:18	0.7	11:57	0.1	7:46	4:54	
16	Mon	4:02	2.0	3:18	3.1	9:23	0.7			7:45	4:55	
17	Tue	4:40	2.1	4:01	3.1	12:37	0.1	10:42 AM	0.7	7:45	4:56	
18	Wed	5:14	2.1	4:43	3.1	1:13	0.2	11:45 AM	0.7	7:44	4:58	
19	Thu	5:47	2.2	5:25	3.1	1:45	0.2	12:36	0.7	7:43	4:59	
20	Fri	6:20	2.3	6:06	3.0	2:12	0.3	1:22	0.7	7:42	5:00	
21	Sat	6:55	2.4	6:48	2.8	2:34	0.3	2:06	0.7	7:41	5:02	
22	Sun	7:32	2.5	7:32	2.6	2:53	0.4	2:50	0.8	7:41	5:03	
23	Mon	8:12	2.6	8:19	2.3	3:14	0.4	3:38	0.9	7:40	5:05	
24	Tue	8:56	2.8	9:14	2.0	3:39	0.4	4:36	1.0	7:39	5:06	
25	Wed	9:45	2.9	10:21	1.7	4:10	0.4	6:17	1.1	7:38	5:07	
26	Thu	10:38	3.1	11:38	1.5	4:48	0.4	8:10	0.9	7:37	5:09	
27	Fri	11:35	3.2			5:31	0.5	9:21	0.6	7:36	5:10	
28	Sat	12:54	1.5	12:33	3.3	6:19	0.6	10:15	0.4	7:35	5:12	
29	Sun	2:00	1.6	1:32	3.4	7:14	0.6	11:03	0.1	7:34	5:13	
30	Mon	2:54	1.7	2:29	3.5	8:22	0.7	11:47	-0.1	7:32	5:15	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Tue	**3:42**	1.9	**3:23**	3.6	**10:08**	0.7			7:31	5:16	