US HARBORS www.USHarbors.com

Portland, OR - Jan 2048

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	5:05	2.1	4:40	3.4	1:05	0.1	11:37 AM	0.7	7:50	4:37	
2	Thu	5:39	2.1	5:20	3.4	1:40	0.1	12:30	0.7	7:50	4:38	
3	Fri	6:14	2.2	6:02	3.3	2:11	0.2	1:18	0.7	7:50	4:39	
4	Sat	6:51	2.3	6:45	3.1	2:40	0.2	2:04	0.8	7:50	4:40	
5	Sun	7:32	2.4	7:31	2.9	3:06	0.2	2:50	0.9	7:50	4:41	
6	Mon	8:17	2.5	8:22	2.6	3:32	0.3	3:40	1.0	7:50	4:42	
7	Tue	9:07	2.7	9:21	2.3	3:59	0.3	4:45	1.1	7:49	4:43	
8	Wed	10:01	2.9	10:29	2.0	4:31	0.3	6:30	1.1	7:49	4:44	
9	Thu	10:58	3.1	11:45	1.8	5:08	0.3	8:10	0.9	7:49	4:46	
10	Fri	11:56	3.3			5:53	0.3	9:22	0.6	7:49	4:47	
11	Sat	12:58	1.7	12:54	3.4	6:43	0.4	10:20	0.3	7:48	4:48	
12	Sun	2:04	1.8	1:50	3.5	7:41	0.4	11:11	0.0	7:48	4:49	
13	Mon	3:01	1.9	2:43	3.6	9:01	0.5	11:58	-0.1	7:47	4:50	
14	Tue	3:51	2.0	3:34	3.6	10:35	0.5			7:47	4:52	
15	Wed	4:38	2.2	4:22	3.5	12:42	-0.2	11:45 AM	0.5	7:46	4:53	
16	Thu	5:22	2.3	5:08	3.3	1:24	-0.2	12:43	0.5	7:46	4:54	
17	Fri	6:05	2.4	5:54	3.1	2:04	-0.1	1:35	0.6	7:45	4:55	
18	Sat	6:48	2.4	6:39	2.9	2:40	0.0	2:24	0.7	7:44	4:57	
19	Sun	7:31	2.5	7:27	2.6	3:12	0.1	3:13	0.8	7:44	4:58	
20	Mon	8:16	2.5	8:19	2.3	3:38	0.3	4:04	0.9	7:43	4:59	
21	Tue	9:01	2.5	9:19	2.1	3:56	0.4	5:08	1.0	7:42	5:01	
22	Wed	9:49	2.6	10:33	1.9	4:12	0.5	6:36	1.0	7:41	5:02	
23	Thu	10:40	2.6	11:59	1.8	4:40	0.5	7:59	0.9	7:40	5:04	
24	Fri	11:32	2.7			5:21	0.6	9:03	0.7	7:39	5:05	
25	Sat	1:19	1.8	12:26	2.8	6:10	0.6	9:55	0.5	7:38	5:06	
26	Sun	2:16	1.9	1:18	2.9	7:05	0.6	10:40	0.3	7:38	5:08	
27	Mon	3:01	2.0	2:08	3.0	8:05	0.7	11:22	0.2	7:36	5:09	
28	Tue	3:37	2.0	2:56	3.1	9:15	0.7			7:35	5:11	
29	Wed	4:08	2.1	3:40	3.2	12:01	0.2	10:32 AM	0.7	7:34	5:12	
30	Thu	4:39	2.2	4:23	3.2	12:36	0.1	11:36 AM	0.7	7:33	5:14	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Fri	**5:11**	2.3	**5:04**	3.2	**1:08**	0.1	**12:29**	0.6	7:32	5:15	◯