US HARBORS www.USHarbors.com

Portland, OR - Jan 1889

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	4:18	2.1	4:07	3.9	12:31	-0.1	10:58 AM	0.5	7:51	4:38	
2	Wed	5:06	2.1	4:52	3.8	1:18	-0.2	12:03	0.5	7:51	4:39	
3	Thu	5:53	2.1	5:38	3.6	2:03	-0.2	1:00	0.6	7:51	4:40	
4	Fri	6:41	2.1	6:24	3.3	2:46	-0.1	1:53	0.6	7:50	4:41	
5	Sat	7:32	2.1	7:12	3.0	3:28	0.0	2:43	0.8	7:50	4:42	
6	Sun	8:25	2.1	8:03	2.7	4:09	0.2	3:34	0.9	7:50	4:43	
7	Mon	9:22	2.2	9:00	2.4	4:47	0.3	4:33	1.0	7:50	4:44	
8	Tue	10:20	2.3	10:07	2.1	5:21	0.4	5:52	1.1	7:50	4:45	
9	Wed	11:14	2.4	11:24	2.0	5:48	0.5	7:27	1.0	7:49	4:47	
10	Thu			12:01	2.6	6:03	0.6	8:42	0.9	7:49	4:48	
11	Fri	12:42	1.9	12:45	2.8	6:28	0.6	9:41	0.6	7:48	4:49	
12	Sat	1:48	1.9	1:28	2.9	7:06	0.6	10:31	0.4	7:48	4:50	
13	Sun	2:42	2.0	2:09	3.1	7:52	0.6	11:18	0.2	7:47	4:51	
14	Mon	3:27	2.0	2:50	3.2	8:45	0.6			7:47	4:53	
15	Tue	4:06	2.0	3:31	3.3	12:00	0.1	9:48 AM	0.7	7:46	4:54	
16	Wed	4:42	2.0	4:11	3.4	12:40	0.1	10:56 AM	0.7	7:46	4:55	
17	Thu	5:16	2.0	4:52	3.4	1:17	0.1	11:56 AM	0.7	7:45	4:57	
18	Fri	5:51	2.1	5:33	3.4	1:52	0.1	12:47	0.7	7:44	4:58	
19	Sat	6:26	2.1	6:16	3.3	2:23	0.1	1:34	0.8	7:44	4:59	
20	Sun	7:05	2.2	7:00	3.2	2:53	0.2	2:18	0.8	7:43	5:01	
21	Mon	7:47	2.3	7:48	2.9	3:20	0.2	3:03	0.9	7:42	5:02	
22	Tue	8:34	2.5	8:42	2.7	3:47	0.2	3:54	1.0	7:41	5:03	
23	Wed	9:25	2.7	9:43	2.4	4:16	0.3	5:01	1.1	7:40	5:05	
24	Thu	10:20	2.9	10:52	2.1	4:49	0.3	6:51	1.1	7:39	5:06	
25	Fri	11:17	3.1			5:28	0.3	8:27	0.9	7:38	5:08	
26	Sat	12:06	1.9	12:14	3.3	6:12	0.3	9:37	0.6	7:37	5:09	
27	Sun	1:16	1.8	1:11	3.4	7:02	0.4	10:34	0.3	7:36	5:10	
28	Mon	2:19	1.9	2:06	3.5	8:01	0.5	11:25	0.0	7:35	5:12	
29	Tue	3:14	2.0	2:59	3.6	9:30	0.5			7:34	5:13	
30	Wed	4:04	2.1	3:48	3.5	12:13	-0.1	10:59 AM	0.5	7:33	5:15	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Thu	**4:51**	2.2	**4:36**	3.4	**12:57**	-0.2	**12:05**	0.5	7:32	5:16	●