US HARBORS www.USHarbors.com

Portland, OR - Jan 1839

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	5:43	2.0	5:21	3.2	1:52	0.0	12:43	0.7	7:58	4:44	
2	Wed	6:27	2.0	6:04	3.0	2:32	0.1	1:31	0.8	7:58	4:45	
3	Thu	7:10	2.0	6:48	2.8	3:08	0.2	2:14	0.9	7:58	4:46	
4	Fri	7:55	2.1	7:36	2.6	3:39	0.4	2:55	0.9	7:58	4:47	
5	Sat	8:42	2.2	8:28	2.4	4:02	0.5	3:39	1.0	7:58	4:48	
6	Sun	9:30	2.3	9:31	2.1	4:17	0.5	4:34	1.1	7:57	4:49	
7	Mon	10:18	2.5	10:48	1.9	4:35	0.5	6:13	1.1	7:57	4:50	
8	Tue	11:07	2.6			5:05	0.5	8:05	1.0	7:57	4:52	
9	Wed	12:16	1.8	11:54 AM	2.8	5:45	0.5	9:16	0.7	7:57	4:53	
10	Thu	1:35	1.7	12:41	3.0	6:31	0.5	10:11	0.5	7:56	4:54	
11	Fri	2:32	1.7	1:28	3.1	7:19	0.6	10:59	0.3	7:56	4:55	
12	Sat	3:17	1.8	2:14	3.3	8:12	0.7	11:43	0.1	7:56	4:56	
13	Sun	3:54	1.8	3:00	3.4	9:10	0.7			7:55	4:57	
14	Mon	4:27	1.8	3:45	3.5	12:24	0.0	10:19 AM	0.8	7:55	4:59	
15	Tue	5:01	1.9	4:29	3.6	1:03	-0.1	11:27 AM	0.8	7:54	5:00	
16	Wed	5:36	2.0	5:14	3.6	1:39	-0.1	12:26	0.7	7:53	5:01	
17	Thu	6:13	2.1	6:00	3.5	2:12	0.0	1:18	0.7	7:53	5:03	
18	Fri	6:54	2.3	6:47	3.3	2:44	0.0	2:07	0.7	7:52	5:04	
19	Sat	7:39	2.4	7:36	3.0	3:13	0.1	2:59	0.8	7:51	5:05	
20	Sun	8:27	2.7	8:30	2.6	3:40	0.1	3:57	0.9	7:51	5:07	
21	Mon	9:19	2.9	9:31	2.3	4:07	0.1	5:14	1.0	7:50	5:08	
22	Tue	10:14	3.0	10:41	1.9	4:35	0.2	6:56	1.0	7:49	5:09	
23	Wed	11:10	3.2	11:58	1.7	5:08	0.3	8:26	0.8	7:48	5:11	
24	Thu			12:07	3.2	5:48	0.3	9:33	0.5	7:47	5:12	
25	Fri	1:13	1.6	1:03	3.2	6:36	0.5	10:30	0.3	7:46	5:13	
26	Sat	2:19	1.7	1:57	3.2	7:33	0.6	11:19	0.1	7:45	5:15	
27	Sun	3:14	1.8	2:49	3.2	9:09	0.7			7:44	5:16	
28	Mon	4:01	2.0	3:37	3.1	12:05	0.0	10:49 AM	0.7	7:43	5:18	
29	Tue	4:44	2.1	4:23	3.1	12:47	0.0	11:52 AM	0.7	7:42	5:19	
30	Wed	5:23	2.2	5:07	3.0	1:25	0.1	12:42	0.7	7:41	5:21	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Thu	**6:00**	2.3	**5:50**	2.9	**1:59**	0.2	**1:26**	0.7	7:40	5:22	◯