US HARBORS www.USHarbors.com

Portland, OR - Jan 1857

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	8:39	2.2	8:29	2.9	4:05	0.2	3:38	1.0	7:58	4:45	
2	Fri	9:33	2.5	9:30	2.5	4:34	0.2	4:45	1.1	7:58	4:46	
3	Sat	10:29	2.7	10:39	2.2	5:03	0.3	6:26	1.1	7:58	4:47	
4	Sun	11:26	3.0	11:53	1.9	5:34	0.3	8:12	0.9	7:58	4:48	
5	Mon			12:21	3.3	6:11	0.3	9:28	0.6	7:57	4:49	
6	Tue	1:06	1.8	1:14	3.4	6:52	0.3	10:29	0.3	7:57	4:50	
7	Wed	2:12	1.7	2:05	3.5	7:40	0.4	11:22	0.1	7:57	4:51	
8	Thu	3:09	1.8	2:55	3.5	8:40	0.5			7:57	4:52	
9	Fri	4:00	1.9	3:41	3.5	12:11	-0.1	10:25 AM	0.6	7:56	4:53	
10	Sat	4:47	2.0	4:27	3.4	12:56	-0.1	11:41 AM	0.7	7:56	4:55	
11	Sun	5:31	2.0	5:11	3.2	1:38	-0.1	12:38	0.7	7:56	4:56	
12	Mon	6:14	2.1	5:55	3.0	2:17	0.0	1:28	0.7	7:55	4:57	
13	Tue	6:56	2.1	6:39	2.8	2:53	0.2	2:12	0.8	7:55	4:58	
14	Wed	7:39	2.2	7:26	2.6	3:23	0.3	2:54	0.9	7:54	4:59	
15	Thu	8:23	2.3	8:17	2.4	3:46	0.4	3:37	1.0	7:54	5:01	
16	Fri	9:08	2.4	9:17	2.1	4:00	0.5	4:30	1.1	7:53	5:02	
17	Sat	9:54	2.5	10:31	1.9	4:16	0.5	6:01	1.1	7:52	5:03	
18	Sun	10:42	2.7			4:46	0.5	7:51	1.0	7:52	5:05	
19	Mon	12:00	1.7	11:31 AM	2.8	5:26	0.5	9:04	0.7	7:51	5:06	
20	Tue	1:24	1.7	12:21	2.9	6:12	0.6	9:59	0.5	7:50	5:07	
21	Wed	2:25	1.7	1:10	3.1	7:02	0.6	10:47	0.3	7:49	5:09	
22	Thu	3:11	1.8	1:59	3.2	7:56	0.7	11:31	0.1	7:48	5:10	
23	Fri	3:48	1.8	2:47	3.3	8:57	0.7			7:48	5:12	
24	Sat	4:20	1.9	3:33	3.4	12:12	0.0	10:08 AM	0.8	7:47	5:13	
25	Sun	4:51	1.9	4:19	3.5	12:50	0.0	11:19 AM	0.8	7:46	5:14	
26	Mon	5:24	2.0	5:03	3.5	1:25	0.0	12:18	0.7	7:45	5:16	
27	Tue	6:00	2.2	5:48	3.4	1:57	0.0	1:09	0.7	7:44	5:17	
28	Wed	6:38	2.4	6:34	3.2	2:27	0.0	1:59	0.7	7:43	5:19	
29	Thu	7:21	2.6	7:22	3.0	2:54	0.1	2:49	0.8	7:42	5:20	
30	Fri	8:06	2.8	8:14	2.6	3:20	0.1	3:44	0.9	7:40	5:21	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Sat	**8:56**	3.0	**9:13**	2.2	**3:45**	0.1	**4:56**	0.9	7:39	5:23	