US HARBORS www.USHarbors.com

Portland, OR - Dec 1846

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	3:15	2.2	3:20	3.5	10:26	0.3			7:37	4:36	
2	Wed	4:03	2.2	4:00	3.6	12:13	0.0	11:12 AM	0.4	7:38	4:35	
3	Thu	4:48	2.2	4:40	3.5	1:00	0.0	11:56 AM	0.5	7:40	4:35	
4	Fri	5:32	2.2	5:19	3.4	1:44	0.0	12:36	0.6	7:41	4:35	
5	Sat	6:15	2.1	5:59	3.3	2:26	0.1	1:14	0.7	7:42	4:35	
6	Sun	6:59	2.1	6:40	3.1	3:06	0.3	1:50	0.8	7:43	4:34	
7	Mon	7:46	2.0	7:24	2.9	3:42	0.4	2:28	0.9	7:44	4:34	
8	Tue	8:36	2.0	8:13	2.6	4:15	0.5	3:11	1.0	7:45	4:34	
9	Wed	9:31	2.1	9:11	2.4	4:42	0.6	4:01	1.0	7:46	4:34	
10	Thu	10:29	2.2	10:20	2.2	5:05	0.6	5:05	1.1	7:47	4:34	
11	Fri	11:24	2.3	11:38	2.0	5:36	0.6	7:02	1.1	7:48	4:34	
12	Sat			12:13	2.6	6:16	0.5	8:40	0.9	7:49	4:34	
13	Sun	12:52	2.0	12:58	2.8	7:01	0.5	9:44	0.7	7:49	4:34	
14	Mon	1:53	2.0	1:40	3.0	7:48	0.5	10:37	0.4	7:50	4:34	
15	Tue	2:42	2.0	2:21	3.3	8:37	0.5	11:25	0.3	7:51	4:35	
16	Wed	3:25	2.0	3:03	3.5	9:30	0.5			7:52	4:35	
17	Thu	4:05	2.1	3:44	3.6	12:10	0.1	10:27 AM	0.6	7:52	4:35	
18	Fri	4:44	2.1	4:27	3.8	12:52	0.0	11:25 AM	0.6	7:53	4:35	
19	Sat	5:24	2.1	5:10	3.8	1:33	0.0	12:20	0.6	7:54	4:36	
20	Sun	6:06	2.2	5:55	3.7	2:13	0.0	1:11	0.6	7:54	4:36	
21	Mon	6:50	2.2	6:42	3.5	2:51	0.0	2:01	0.7	7:55	4:37	
22	Tue	7:39	2.3	7:32	3.3	3:29	0.1	2:53	0.8	7:55	4:37	
23	Wed	8:32	2.4	8:27	2.9	4:07	0.2	3:51	0.9	7:56	4:38	
24	Thu	9:30	2.5	9:29	2.5	4:46	0.2	5:04	1.0	7:56	4:38	
25	Fri	10:30	2.7	10:39	2.2	5:27	0.3	6:39	1.0	7:56	4:39	
26	Sat	11:30	2.8	11:53	2.1	6:11	0.3	8:07	0.8	7:57	4:40	
27	Sun			12:27	3.0	6:59	0.4	9:18	0.5	7:57	4:40	
28	Mon	1:04	2.0	1:20	3.2	7:52	0.4	10:17	0.3	7:57	4:41	
29	Tue	2:08	2.0	2:08	3.3	8:50	0.5	11:09	0.1	7:57	4:42	
30	Wed	3:02	2.1	2:53	3.3	9:50	0.5	11:57	0.0	7:58	4:43	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Thu	**3:49**	2.1	**3:35**	3.3	**10:46**	0.6			7:58	4:44	