US HARBORS www.USHarbors.com

Portland, OR - Dec 1889

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun			12:53	2.5	7:53	0.3	8:20	0.9	7:31	4:29	
2	Mon	12:23	2.2	1:34	2.7	8:37	0.3	9:31	0.6	7:32	4:28	
3	Tue	1:31	2.2	2:10	3.0	9:17	0.4	10:29	0.4	7:33	4:28	
4	Wed	2:29	2.2	2:45	3.1	9:53	0.4	11:21	0.3	7:34	4:28	
5	Thu	3:18	2.2	3:19	3.3	10:22	0.5			7:35	4:27	
6	Fri	4:03	2.2	3:53	3.4	12:08	0.2	10:46 AM	0.6	7:36	4:27	
7	Sat	4:45	2.1	4:28	3.5	12:53	0.1	11:09 AM	0.7	7:37	4:27	
8	Sun	5:26	2.1	5:04	3.5	1:34	0.1	11:45 AM	0.7	7:38	4:27	
9	Mon	6:07	2.0	5:42	3.4	2:14	0.2	12:29	0.8	7:39	4:27	
10	Tue	6:49	1.9	6:21	3.3	2:51	0.3	1:15	0.8	7:40	4:27	
11	Wed	7:32	1.9	7:03	3.2	3:26	0.4	2:01	0.9	7:41	4:27	
12	Thu	8:20	1.8	7:48	2.9	3:59	0.4	2:49	0.9	7:42	4:27	
13	Fri	9:13	1.9	8:41	2.7	4:32	0.5	3:39	1.0	7:43	4:27	
14	Sat	10:11	2.0	9:42	2.5	5:06	0.5	4:37	1.1	7:43	4:27	
15	Sun	11:06	2.2	10:52	2.3	5:43	0.5	5:50	1.2	7:44	4:28	
16	Mon	11:57	2.4			6:23	0.4	7:44	1.1	7:45	4:28	
17	Tue	12:04	2.1	12:44	2.7	7:04	0.4	9:13	0.9	7:46	4:28	
18	Wed	1:11	2.1	1:29	3.1	7:44	0.4	10:17	0.6	7:46	4:29	
19	Thu	2:09	2.1	2:13	3.4	8:26	0.3	11:12	0.4	7:47	4:29	
20	Fri	3:01	2.1	2:57	3.7	9:12	0.4			7:47	4:29	
21	Sat	3:50	2.1	3:41	3.9	12:02	0.1	10:07 AM	0.4	7:48	4:30	
22	Sun	4:36	2.0	4:26	4.0	12:50	0.0	11:10 AM	0.5	7:48	4:30	
23	Mon	5:22	2.0	5:11	4.0	1:36	-0.1	12:11	0.5	7:49	4:31	
24	Tue	6:09	2.0	5:58	3.8	2:21	-0.1	1:08	0.5	7:49	4:32	
25	Wed	6:59	2.0	6:46	3.5	3:05	-0.1	2:02	0.6	7:49	4:32	
26	Thu	7:52	2.0	7:36	3.2	3:49	0.0	2:56	0.7	7:50	4:33	
27	Fri	8:51	2.1	8:32	2.8	4:34	0.1	3:56	0.9	7:50	4:34	
28	Sat	9:55	2.2	9:35	2.5	5:19	0.3	5:09	1.0	7:50	4:34	
29	Sun	11:00	2.4	10:47	2.2	6:05	0.4	6:44	1.0	7:50	4:35	
30	Mon	11:57	2.6			6:49	0.4	8:11	0.9	7:51	4:36	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Tue	**12:03**	2.0	**12:44**	2.7	**7:28**	0.5	**9:19**	0.7	7:51	4:37	