US HARBORS www.USHarbors.com

Portland, OR - Dec 1861

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	3:54	2.1	3:48	4.0	12:06	0.0	10:15 AM	0.3	7:38	4:36	
2	Mon	4:42	2.0	4:32	4.0	12:55	-0.1	11:19 AM	0.4	7:39	4:35	
3	Tue	5:29	2.0	5:16	3.8	1:42	-0.1	12:19	0.4	7:40	4:35	
4	Wed	6:17	2.0	6:01	3.6	2:28	-0.1	1:14	0.5	7:41	4:35	
5	Thu	7:07	2.0	6:47	3.3	3:13	0.0	2:05	0.7	7:42	4:35	
6	Fri	8:01	2.0	7:35	2.9	3:58	0.2	2:56	0.8	7:43	4:34	
7	Sat	9:02	2.0	8:28	2.6	4:43	0.3	3:51	1.0	7:44	4:34	
8	Sun	10:11	2.1	9:30	2.3	5:26	0.4	4:59	1.1	7:45	4:34	
9	Mon	11:17	2.3	10:45	2.0	6:07	0.5	6:36	1.1	7:46	4:34	
10	Tue			12:05	2.5	6:41	0.6	8:07	1.0	7:47	4:34	
11	Wed	12:07	1.9	12:45	2.7	7:02	0.7	9:14	0.7	7:48	4:34	
12	Thu	1:22	1.9	1:22	2.9	7:14	0.7	10:08	0.5	7:49	4:34	
13	Fri	2:21	2.0	1:59	3.0	7:44	0.6	10:57	0.3	7:50	4:34	
14	Sat	3:09	2.0	2:37	3.2	8:27	0.6	11:42	0.2	7:50	4:34	
15	Sun	3:51	2.0	3:15	3.3	9:17	0.7			7:51	4:35	
16	Mon	4:29	2.0	3:53	3.4	12:24	0.1	10:17 AM	0.7	7:52	4:35	
17	Tue	5:05	2.0	4:32	3.5	1:04	0.1	11:18 AM	0.7	7:53	4:35	
18	Wed	5:40	2.0	5:12	3.5	1:41	0.1	12:13	0.8	7:53	4:36	
19	Thu	6:15	2.0	5:53	3.4	2:16	0.1	1:03	0.8	7:54	4:36	
20	Fri	6:53	2.0	6:36	3.3	2:48	0.2	1:49	0.8	7:54	4:36	
21	Sat	7:34	2.1	7:21	3.1	3:18	0.2	2:35	0.9	7:55	4:37	
22	Sun	8:20	2.2	8:12	2.8	3:46	0.3	3:24	1.0	7:55	4:37	
23	Mon	9:11	2.4	9:09	2.5	4:15	0.3	4:22	1.1	7:56	4:38	
24	Tue	10:06	2.6	10:15	2.2	4:45	0.3	5:49	1.2	7:56	4:39	
25	Wed	11:02	2.9	11:29	2.0	5:20	0.3	7:43	1.0	7:56	4:39	
26	Thu	11:58	3.2			5:59	0.3	9:05	0.7	7:57	4:40	
27	Fri	12:42	1.8	12:53	3.4	6:44	0.3	10:08	0.4	7:57	4:41	
28	Sat	1:50	1.8	1:46	3.6	7:33	0.3	11:03	0.1	7:57	4:41	
29	Sun	2:48	1.9	2:37	3.7	8:32	0.4	11:53	-0.1	7:57	4:42	
30	Mon	3:41	1.9	3:26	3.7	9:53	0.5			7:58	4:43	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Tue	**4:29**	2.0	**4:13**	3.7	**12:39**	-0.2	**11:15 AM**	0.5	7:58	4:44	●