

Astoria (Port Docks), OR - Nov 1863

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	5:10	6.5	3:59	7.1	10:31	3.3	11:15	0.8	7:03	5:08	
2	Mon	6:01	6.3	4:53	6.6	11:28	3.5			7:04	5:07	
3	Tue	6:55	6.3	6:02	6.1	12:07	1.2	12:36	3.4	7:06	5:06	
4	Wed	7:49	6.5	7:21	5.8	1:05	1.5	1:48	3.1	7:07	5:04	
5	Thu	8:38	6.8	8:38	5.8	2:04	1.7	2:54	2.5	7:09	5:03	
6	Fri	9:22	7.2	9:44	6.1	2:58	1.8	3:51	1.7	7:10	5:01	
7	Sat	10:01	7.7	10:40	6.4	3:46	1.8	4:40	1.0	7:12	5:00	
8	Sun	10:36	8.1	11:31	6.8	4:31	1.9	5:24	0.3	7:13	4:59	
9	Mon	11:11	8.5			5:14	2.1	6:07	-0.3	7:14	4:57	
10	Tue	12:19	7.1	11:45 AM	8.9	5:56	2.3	6:49	-0.8	7:16	4:56	
11	Wed	1:05	7.2	12:22	9.2	6:38	2.5	7:31	-1.1	7:17	4:55	
12	Thu	1:52	7.3	1:01	9.3	7:22	2.6	8:14	-1.2	7:19	4:54	
13	Fri	2:38	7.4	1:43	9.3	8:07	2.8	8:58	-1.2	7:20	4:53	
14	Sat	3:27	7.3	2:30	9.1	8:54	2.8	9:44	-0.9	7:22	4:52	
15	Sun	4:17	7.3	3:21	8.7	9:47	2.9	10:33	-0.6	7:23	4:50	
16	Mon	5:10	7.3	4:21	8.1	10:47	2.9	11:27	-0.1	7:24	4:49	
17	Tue	6:06	7.3	5:31	7.4	11:56	2.8			7:26	4:48	
18	Wed	7:03	7.5	6:50	6.8	12:26	0.5	1:13	2.5	7:27	4:47	
19	Thu	8:00	7.9	8:12	6.6	1:29	1.0	2:27	1.8	7:29	4:46	
20	Fri	8:53	8.3	9:26	6.6	2:30	1.4	3:34	1.0	7:30	4:46	
21	Sat	9:42	8.7	10:32	6.9	3:27	1.7	4:31	0.2	7:31	4:45	
22	Sun	10:27	9.0	11:28	7.2	4:19	2.0	5:23	-0.4	7:33	4:44	
23	Mon	11:08	9.2			5:08	2.2	6:10	-0.8	7:34	4:43	
24	Tue	12:19	7.4	11:48 AM	9.2	5:54	2.5	6:54	-0.9	7:35	4:42	
25	Wed	1:07	7.5	12:25	9.1	6:38	2.8	7:35	-0.9	7:37	4:42	
26	Thu	1:52	7.5	1:01	8.9	7:21	3.0	8:14	-0.7	7:38	4:41	
27	Fri	2:34	7.5	1:37	8.6	8:02	3.2	8:50	-0.4	7:39	4:40	
28	Sat	3:16	7.4	2:13	8.3	8:43	3.3	9:25	-0.1	7:41	4:40	
29	Sun	3:56	7.3	2:50	7.9	9:24	3.4	9:58	0.3	7:42	4:39	
30	Mon	4:36	7.1	3:31	7.4	10:07	3.4	10:33	0.7	7:43	4:39	