

Astoria (Youngs Bay), OR - Nov 1863

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	5:05	7.1	3:54	7.7	10:20	3.4	11:04	0.9	7:03	5:08	
2	Mon	5:56	6.9	4:48	7.2	11:17	3.6	11:56	1.3	7:04	5:07	
3	Tue	6:50	6.9	5:57	6.7			12:25	3.5	7:06	5:06	
4	Wed	7:44	7.1	7:16	6.4	12:54	1.6	1:37	3.2	7:07	5:04	
5	Thu	8:33	7.4	8:33	6.4	1:53	1.8	2:43	2.6	7:09	5:03	
6	Fri	9:17	7.8	9:39	6.7	2:47	1.9	3:40	1.8	7:10	5:01	
7	Sat	9:56	8.3	10:35	7.0	3:35	1.9	4:29	1.1	7:11	5:00	
8	Sun	10:31	8.7	11:26	7.4	4:20	2.0	5:13	0.4	7:13	4:59	
9	Mon	11:06	9.1			5:03	2.2	5:56	-0.2	7:14	4:57	
10	Tue	12:14	7.6	11:40 AM	9.5	5:45	2.4	6:38	-0.7	7:16	4:56	
11	Wed	1:00	7.8	12:17	9.8	6:27	2.6	7:20	-1.0	7:17	4:55	
12	Thu	1:47	7.9	12:56	9.9	7:11	2.7	8:03	-1.1	7:19	4:54	
13	Fri	2:33	8.0	1:38	9.9	7:56	2.9	8:47	-1.1	7:20	4:53	
14	Sat	3:22	7.9	2:25	9.7	8:43	2.9	9:33	-0.8	7:22	4:52	
15	Sun	4:12	7.9	3:16	9.3	9:36	3.0	10:22	-0.5	7:23	4:50	
16	Mon	5:05	7.8	4:16	8.6	10:36	3.0	11:16	0.0	7:24	4:49	
17	Tue	6:01	7.9	5:26	7.9	11:45	2.9			7:26	4:48	
18	Wed	6:58	8.1	6:45	7.4	12:15	0.6	1:02	2.6	7:27	4:47	
19	Thu	7:55	8.5	8:07	7.2	1:18	1.1	2:16	1.9	7:29	4:46	
20	Fri	8:48	8.9	9:21	7.2	2:19	1.5	3:23	1.1	7:30	4:46	
21	Sat	9:37	9.3	10:27	7.5	3:16	1.8	4:20	0.3	7:31	4:45	
22	Sun	10:22	9.6	11:23	7.8	4:08	2.1	5:12	-0.3	7:33	4:44	
23	Mon	11:03	9.8			4:57	2.3	5:59	-0.7	7:34	4:43	
24	Tue	12:14	8.0	11:43 AM	9.8	5:43	2.6	6:43	-0.8	7:35	4:42	
25	Wed	1:02	8.1	12:20	9.7	6:27	2.9	7:24	-0.8	7:37	4:42	
26	Thu	1:47	8.1	12:56	9.5	7:10	3.1	8:03	-0.6	7:38	4:41	
27	Fri	2:29	8.1	1:32	9.2	7:51	3.3	8:39	-0.3	7:39	4:40	
28	Sat	3:11	8.0	2:08	8.9	8:32	3.4	9:14	0.0	7:40	4:40	
29	Sun	3:51	7.9	2:45	8.5	9:13	3.5	9:47	0.4	7:42	4:39	
30	Mon	4:31	7.7	3:26	8.0	9:56	3.5	10:22	0.8	7:43	4:39	