

Astoria (Youngs Bay), OR - Nov 1869

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	10:45	9.0	11:10	8.4	4:28	0.4	5:06	0.3	7:04	5:08	
2	Tue	11:27	9.6			5:16	0.5	5:58	-0.5	7:05	5:06	
3	Wed	12:05	8.6	12:07	9.9	6:03	0.8	6:47	-1.1	7:06	5:05	
4	Thu	12:59	8.6	12:47	10.1	6:48	1.1	7:35	-1.4	7:08	5:03	
5	Fri	1:51	8.6	1:28	10.1	7:33	1.6	8:22	-1.4	7:09	5:02	
6	Sat	2:43	8.4	2:09	9.8	8:19	2.1	9:08	-1.1	7:11	5:01	
7	Sun	3:36	8.1	2:52	9.3	9:06	2.5	9:55	-0.6	7:12	4:59	
8	Mon	4:30	7.8	3:38	8.7	9:55	3.0	10:44	0.0	7:14	4:58	
9	Tue	5:27	7.6	4:30	8.1	10:51	3.4	11:38	0.6	7:15	4:57	
10	Wed	6:26	7.4	5:33	7.4	11:56	3.6			7:17	4:55	
11	Thu	7:26	7.5	6:46	6.9	12:38	1.1	1:09	3.5	7:18	4:54	
12	Fri	8:22	7.6	8:02	6.7	1:40	1.4	2:20	3.1	7:19	4:53	
13	Sat	9:12	7.9	9:11	6.8	2:37	1.6	3:22	2.4	7:21	4:52	
14	Sun	9:55	8.2	10:10	7.1	3:27	1.7	4:13	1.7	7:22	4:51	
15	Mon	10:32	8.5	11:01	7.3	4:10	1.8	4:58	1.1	7:24	4:50	
16	Tue	11:05	8.8	11:47	7.5	4:51	1.9	5:40	0.5	7:25	4:49	
17	Wed	11:35	9.0			5:29	2.1	6:18	0.1	7:27	4:48	
18	Thu	12:31	7.7	12:04	9.1	6:06	2.4	6:55	-0.1	7:28	4:47	
19	Fri	1:13	7.8	12:33	9.2	6:42	2.6	7:31	-0.3	7:29	4:46	
20	Sat	1:54	7.8	1:02	9.3	7:19	2.9	8:07	-0.4	7:31	4:45	
21	Sun	2:36	7.8	1:34	9.4	7:56	3.1	8:42	-0.4	7:32	4:44	
22	Mon	3:18	7.8	2:10	9.3	8:35	3.3	9:20	-0.3	7:33	4:43	
23	Tue	4:03	7.7	2:52	9.1	9:17	3.5	10:01	-0.1	7:35	4:43	
24	Wed	4:51	7.6	3:42	8.7	10:07	3.6	10:50	0.2	7:36	4:42	
25	Thu	5:45	7.6	4:43	8.2	11:09	3.6	11:47	0.6	7:37	4:41	
26	Fri	6:41	7.7	5:59	7.7			12:25	3.4	7:39	4:41	
27	Sat	7:38	8.1	7:25	7.4	12:52	0.9	1:43	2.8	7:40	4:40	
28	Sun	8:33	8.6	8:46	7.4	1:57	1.2	2:55	2.0	7:41	4:39	
29	Mon	9:23	9.2	9:58	7.7	2:58	1.3	3:57	1.0	7:42	4:39	
30	Tue	10:10	9.7	11:01	8.0	3:54	1.5	4:53	0.1	7:44	4:38	