

Astoria (Youngs Bay), OR - Jul 1889

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	1:59	8.5	3:47	7.3	9:08	-0.6	9:08	3.0	4:27	8:10	
2	Tue	2:38	8.2	4:22	7.3	9:40	-0.4	9:49	2.9	4:28	8:10	
3	Wed	3:21	7.9	4:58	7.4	10:14	-0.2	10:36	2.7	4:29	8:09	
4	Thu	4:11	7.5	5:37	7.5	10:52	0.1	11:32	2.5	4:29	8:09	
5	Fri	5:11	6.9	6:20	7.7	11:37	0.6			4:30	8:09	
6	Sat	6:24	6.4	7:07	8.1	12:38	2.1	12:30	1.2	4:31	8:08	
7	Sun	7:46	6.2	7:58	8.5	1:50	1.5	1:31	1.7	4:31	8:08	
8	Mon	9:07	6.2	8:51	8.9	2:58	0.7	2:34	2.1	4:32	8:07	
9	Tue	10:20	6.5	9:45	9.3	4:01	-0.1	3:37	2.4	4:33	8:07	
10	Wed	11:23	7.0	10:39	9.7	4:59	-0.8	4:38	2.6	4:34	8:06	
11	Thu			12:20	7.3	5:54	-1.4	5:36	2.6	4:35	8:06	
12	Fri			1:13	7.7	6:46	-1.8	6:34	2.4	4:36	8:05	
13	Sat	12:24	9.9	2:03	7.9	7:36	-1.9	7:29	2.3	4:37	8:04	
14	Sun	1:16	9.8	2:50	8.0	8:23	-1.9	8:23	2.1	4:37	8:04	
15	Mon	2:08	9.4	3:37	8.1	9:08	-1.6	9:16	1.9	4:38	8:03	
16	Tue	3:01	8.9	4:22	8.1	9:51	-1.1	10:09	1.8	4:39	8:02	
17	Wed	3:55	8.1	5:06	8.1	10:33	-0.5	11:05	1.7	4:40	8:01	
18	Thu	4:52	7.4	5:51	8.0	11:16	0.2			4:41	8:00	
19	Fri	5:56	6.6	6:37	8.0	12:06	1.6	12:02	1.0	4:42	7:59	
20	Sat	7:06	6.1	7:25	7.9	1:12	1.4	12:54	1.7	4:43	7:59	
21	Sun	8:19	5.9	8:15	7.9	2:18	1.1	1:50	2.3	4:45	7:58	
22	Mon	9:30	6.0	9:04	8.0	3:20	0.7	2:48	2.7	4:46	7:57	
23	Tue	10:32	6.3	9:50	8.2	4:15	0.3	3:43	3.0	4:47	7:56	
24	Wed	11:25	6.6	10:35	8.3	5:03	-0.1	4:35	3.0	4:48	7:54	
25	Thu			12:11	6.9	5:47	-0.4	5:24	3.0	4:49	7:53	
26	Fri			12:52	7.1	6:27	-0.6	6:09	2.9	4:50	7:52	
27	Sat			1:31	7.3	7:04	-0.8	6:52	2.7	4:51	7:51	
28	Sun	12:34	8.5	2:06	7.4	7:39	-0.8	7:32	2.6	4:52	7:50	
29	Mon	1:11	8.5	2:39	7.4	8:11	-0.9	8:11	2.3	4:54	7:49	
30	Tue	1:49	8.3	3:10	7.5	8:42	-0.8	8:49	2.1	4:55	7:47	
31	Wed	2:28	8.1	3:40	7.6	9:13	-0.6	9:29	1.9	4:56	7:46	