

Astoria, OR - Jul 1889

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	2:12	8.4	4:00	7.2	9:22	-0.7	9:22	2.9	4:27	8:10	
2	Tue	2:51	8.1	4:35	7.2	9:54	-0.5	10:03	2.8	4:27	8:09	
3	Wed	3:34	7.8	5:11	7.3	10:28	-0.3	10:50	2.6	4:28	8:09	
4	Thu	4:24	7.4	5:50	7.4	11:06	0.1	11:46	2.4	4:29	8:09	
5	Fri	5:24	6.8	6:33	7.6	11:51	0.5			4:29	8:09	
6	Sat	6:37	6.3	7:20	8.0	12:52	2.0	12:44	1.1	4:30	8:08	
7	Sun	7:59	6.1	8:11	8.4	2:04	1.4	1:45	1.6	4:31	8:08	
8	Mon	9:20	6.1	9:04	8.8	3:12	0.6	2:48	2.0	4:32	8:07	
9	Tue	10:33	6.4	9:58	9.2	4:15	-0.2	3:51	2.3	4:33	8:07	
10	Wed	11:36	6.9	10:52	9.6	5:13	-0.9	4:52	2.5	4:33	8:06	
11	Thu			12:33	7.2	6:08	-1.5	5:50	2.5	4:34	8:06	
12	Fri			1:26	7.6	7:00	-1.9	6:48	2.3	4:35	8:05	
13	Sat	12:37	9.8	2:16	7.8	7:50	-2.0	7:43	2.2	4:36	8:04	
14	Sun	1:29	9.7	3:03	7.9	8:37	-2.0	8:37	2.0	4:37	8:03	
15	Mon	2:21	9.3	3:50	8.0	9:22	-1.7	9:30	1.8	4:38	8:03	
16	Tue	3:14	8.8	4:35	8.0	10:05	-1.2	10:23	1.7	4:39	8:02	
17	Wed	4:08	8.0	5:19	8.0	10:47	-0.6	11:19	1.6	4:40	8:01	
18	Thu	5:05	7.3	6:04	7.9	11:30	0.1			4:41	8:00	
19	Fri	6:09	6.5	6:50	7.9	12:20	1.5	12:16	0.9	4:42	7:59	
20	Sat	7:19	6.0	7:38	7.8	1:26	1.4	1:08	1.6	4:43	7:58	
21	Sun	8:32	5.8	8:28	7.8	2:32	1.0	2:04	2.2	4:44	7:57	
22	Mon	9:43	5.9	9:17	7.9	3:34	0.6	3:02	2.6	4:45	7:56	
23	Tue	10:45	6.2	10:03	8.1	4:29	0.2	3:57	2.9	4:46	7:55	
24	Wed	11:38	6.5	10:48	8.2	5:17	-0.2	4:49	2.9	4:47	7:54	
25	Thu			12:24	6.8	6:01	-0.5	5:38	2.9	4:49	7:53	
26	Fri			1:05	7.0	6:41	-0.7	6:23	2.8	4:50	7:52	
27	Sat	12:09	8.4	1:44	7.2	7:18	-0.9	7:06	2.6	4:51	7:51	
28	Sun	12:47	8.4	2:19	7.3	7:53	-0.9	7:46	2.5	4:52	7:50	
29	Mon	1:24	8.4	2:52	7.3	8:25	-1.0	8:25	2.2	4:53	7:48	
30	Tue	2:02	8.2	3:23	7.4	8:56	-0.9	9:03	2.0	4:54	7:47	
31	Wed	2:41	8.0	3:53	7.5	9:27	-0.7	9:43	1.8	4:56	7:46	