

Astoria, OR - Nov 1889

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	8:26	7.4	7:53	7.4	1:45	0.3	2:11	3.0	6:57	5:00	
2	Sat	9:24	7.9	9:11	7.5	2:52	0.4	3:23	2.2	6:58	4:59	
3	Sun	10:14	8.4	10:18	7.7	3:49	0.5	4:24	1.3	6:59	4:57	
4	Mon	10:57	8.8	11:15	7.8	4:38	0.6	5:16	0.5	7:01	4:56	
5	Tue	11:35	9.1			5:22	0.8	6:03	-0.1	7:02	4:54	
6	Wed	12:06	8.0	12:09	9.2	6:03	1.1	6:47	-0.5	7:04	4:53	
7	Thu	12:54	8.0	12:42	9.2	6:41	1.6	7:27	-0.7	7:05	4:52	
8	Fri	1:39	7.9	1:12	9.2	7:18	2.0	8:05	-0.7	7:07	4:50	
9	Sat	2:23	7.8	1:41	9.0	7:53	2.5	8:41	-0.5	7:08	4:49	
10	Sun	3:06	7.6	2:09	8.8	8:29	2.9	9:16	-0.3	7:10	4:48	
11	Mon	3:50	7.4	2:39	8.6	9:05	3.3	9:51	0.1	7:11	4:47	
12	Tue	4:35	7.2	3:13	8.2	9:44	3.6	10:28	0.4	7:12	4:46	
13	Wed	5:24	7.0	3:53	7.8	10:29	3.8	11:12	0.8	7:14	4:44	
14	Thu	6:16	6.9	4:45	7.3	11:25	4.0			7:15	4:43	
15	Fri	7:12	6.9	5:54	6.9	12:05	1.1	12:37	4.0	7:17	4:42	
16	Sat	8:06	7.1	7:17	6.6	1:07	1.3	1:53	3.6	7:18	4:41	
17	Sun	8:55	7.5	8:38	6.7	2:09	1.4	3:00	2.9	7:19	4:40	
18	Mon	9:38	8.0	9:48	6.9	3:05	1.4	3:57	2.0	7:21	4:39	
19	Tue	10:17	8.5	10:48	7.3	3:55	1.5	4:47	1.1	7:22	4:38	
20	Wed	10:53	9.0	11:42	7.7	4:41	1.6	5:34	0.2	7:24	4:37	
21	Thu	11:30	9.5			5:26	1.8	6:19	-0.5	7:25	4:37	
22	Fri	12:34	8.0	12:07	10.0	6:10	2.0	7:05	-1.0	7:26	4:36	
23	Sat	1:25	8.1	12:46	10.2	6:56	2.3	7:51	-1.4	7:28	4:35	
24	Sun	2:16	8.2	1:28	10.3	7:42	2.6	8:37	-1.5	7:29	4:34	
25	Mon	3:08	8.2	2:14	10.2	8:31	2.9	9:25	-1.3	7:30	4:34	
26	Tue	4:01	8.1	3:03	9.8	9:22	3.1	10:16	-0.9	7:32	4:33	
27	Wed	4:56	8.0	3:58	9.2	10:20	3.2	11:10	-0.4	7:33	4:32	
28	Thu	5:54	7.9	5:02	8.4	11:25	3.3			7:34	4:32	
29	Fri	6:53	8.0	6:17	7.7	12:08	0.2	12:39	3.2	7:35	4:31	
30	Sat	7:52	8.2	7:37	7.3	1:10	0.7	1:56	2.7	7:36	4:31	