

Astoria, OR - Jan 1890

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	9:36	9.1	10:49	7.0	3:16	2.8	4:39	0.6	7:58	4:40	
2	Thu	10:20	9.3	11:44	7.4	4:09	3.2	5:27	0.2	7:58	4:41	
3	Fri	11:00	9.3			4:58	3.5	6:11	-0.1	7:58	4:42	
4	Sat	12:32	7.7	11:38 AM	9.3	5:45	3.6	6:51	-0.3	7:57	4:43	
5	Sun	1:16	7.9	12:15	9.3	6:29	3.7	7:29	-0.3	7:57	4:44	
6	Mon	1:56	8.0	12:50	9.3	7:11	3.7	8:04	-0.3	7:57	4:45	
7	Tue	2:34	8.0	1:25	9.2	7:51	3.7	8:36	-0.2	7:57	4:46	
8	Wed	3:10	8.0	2:00	9.0	8:30	3.6	9:07	-0.1	7:56	4:47	
9	Thu	3:43	8.0	2:37	8.8	9:07	3.5	9:36	0.1	7:56	4:48	
10	Fri	4:15	7.9	3:16	8.4	9:46	3.3	10:06	0.4	7:56	4:49	
11	Sat	4:47	8.0	4:01	7.9	10:28	3.2	10:39	0.8	7:55	4:51	
12	Sun	5:20	8.1	4:54	7.3	11:18	3.0	11:17	1.3	7:55	4:52	
13	Mon	5:58	8.3	6:02	6.8			12:19	2.7	7:54	4:53	
14	Tue	6:42	8.5	7:27	6.4	12:04	2.0	1:30	2.3	7:54	4:54	
15	Wed	7:32	8.8	8:55	6.3	1:01	2.6	2:44	1.6	7:53	4:56	
16	Thu	8:28	9.2	10:14	6.7	2:09	3.2	3:51	0.8	7:53	4:57	
17	Fri	9:25	9.6	11:20	7.2	3:19	3.5	4:52	0.0	7:52	4:58	
18	Sat	10:23	10.0			4:25	3.6	5:47	-0.7	7:51	5:00	
19	Sun	12:17	7.7	11:19 AM	10.3	5:27	3.5	6:39	-1.2	7:50	5:01	
20	Mon	1:08	8.2	12:13	10.5	6:25	3.3	7:28	-1.5	7:50	5:02	
21	Tue	1:55	8.5	1:06	10.5	7:20	2.9	8:14	-1.6	7:49	5:04	
22	Wed	2:41	8.8	1:58	10.3	8:14	2.6	8:58	-1.4	7:48	5:05	
23	Thu	3:24	8.9	2:50	9.8	9:06	2.2	9:40	-0.9	7:47	5:07	
24	Fri	4:07	9.0	3:43	9.1	9:58	2.0	10:20	-0.3	7:46	5:08	
25	Sat	4:49	9.0	4:39	8.3	10:52	1.9	11:01	0.5	7:45	5:10	
26	Sun	5:32	8.9	5:40	7.5	11:50	1.9	11:45	1.4	7:44	5:11	
27	Mon	6:17	8.8	6:49	6.8			12:54	1.8	7:43	5:12	
28	Tue	7:04	8.7	8:05	6.4	12:33	2.3	2:03	1.6	7:42	5:14	
29	Wed	7:56	8.6	9:23	6.4	1:31	3.1	3:11	1.3	7:41	5:15	
30	Thu	8:49	8.6	10:31	6.8	2:34	3.6	4:12	0.9	7:40	5:17	
31	Fri	9:42	8.6	11:27	7.2	3:37	3.9	5:04	0.5	7:38	5:18	