

Astoria (Youngs Bay), OR - Dec 1890

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	4:43	7.6	3:21	8.3	9:54	4.0	10:35	0.7	7:38	4:31	
2	Tue	5:30	7.5	4:08	7.7	10:45	4.1	11:18	1.1	7:39	4:31	
3	Wed	6:18	7.4	5:07	7.1	11:46	4.1			7:40	4:30	
4	Thu	7:08	7.5	6:21	6.7	12:07	1.5	12:56	3.8	7:41	4:30	
5	Fri	7:55	7.7	7:42	6.4	1:02	1.8	2:05	3.3	7:42	4:30	
6	Sat	8:39	8.1	8:57	6.5	1:58	2.1	3:07	2.5	7:43	4:30	
7	Sun	9:19	8.5	10:03	6.8	2:50	2.3	4:00	1.7	7:44	4:29	
8	Mon	9:57	8.9	11:00	7.2	3:39	2.6	4:47	0.9	7:45	4:29	
9	Tue	10:33	9.3	11:52	7.5	4:26	2.8	5:32	0.2	7:46	4:29	
10	Wed	11:09	9.7			5:12	3.1	6:16	-0.3	7:47	4:29	
11	Thu	12:42	7.8	11:47 AM	10.1	5:57	3.3	6:59	-0.8	7:48	4:29	
12	Fri	1:30	8.0	12:28	10.3	6:44	3.5	7:43	-1.0	7:49	4:29	
13	Sat	2:17	8.1	1:11	10.3	7:31	3.5	8:27	-1.1	7:50	4:29	
14	Sun	3:05	8.2	1:58	10.2	8:20	3.6	9:12	-1.0	7:50	4:30	
15	Mon	3:53	8.2	2:49	9.8	9:11	3.5	9:59	-0.7	7:51	4:30	
16	Tue	4:43	8.2	3:45	9.2	10:08	3.4	10:48	-0.2	7:52	4:30	
17	Wed	5:34	8.3	4:50	8.5	11:12	3.3	11:41	0.4	7:53	4:30	
18	Thu	6:27	8.4	6:04	7.8			12:24	3.0	7:53	4:31	
19	Fri	7:20	8.7	7:25	7.3	12:39	1.0	1:40	2.4	7:54	4:31	
20	Sat	8:13	9.0	8:45	7.1	1:38	1.6	2:51	1.7	7:54	4:31	
21	Sun	9:03	9.4	9:57	7.3	2:37	2.1	3:53	0.8	7:55	4:32	
22	Mon	9:50	9.7	11:00	7.6	3:33	2.5	4:48	0.1	7:55	4:32	
23	Tue	10:34	9.9	11:55	7.9	4:25	2.9	5:38	-0.3	7:56	4:33	
24	Wed	11:15	9.9			5:15	3.2	6:23	-0.6	7:56	4:34	
25	Thu	12:44	8.1	11:55 AM	9.9	6:02	3.5	7:05	-0.7	7:57	4:34	
26	Fri	1:30	8.2	12:33	9.7	6:47	3.6	7:45	-0.6	7:57	4:35	
27	Sat	2:13	8.3	1:10	9.5	7:30	3.7	8:22	-0.4	7:57	4:36	
28	Sun	2:54	8.2	1:46	9.2	8:11	3.8	8:56	-0.1	7:57	4:36	
29	Mon	3:32	8.1	2:23	8.9	8:51	3.7	9:28	0.2	7:58	4:37	
30	Tue	4:09	8.0	3:01	8.5	9:32	3.7	9:59	0.5	7:58	4:38	
31	Wed	4:45	8.0	3:44	8.0	10:15	3.6	10:32	1.0	7:58	4:39	