

Astoria (Youngs Bay), OR - Dec 1891

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	1:17	7.7	12:15	9.6	6:32	3.4	7:27	-0.5	7:37	4:31	●
2	Wed	2:01	7.8	12:49	9.7	7:11	3.7	8:05	-0.6	7:38	4:31	●
3	Thu	2:44	7.8	1:25	9.7	7:51	3.8	8:43	-0.6	7:40	4:30	●
4	Fri	3:28	7.7	2:06	9.6	8:34	3.9	9:23	-0.5	7:41	4:30	●
5	Sat	4:14	7.6	2:52	9.3	9:20	4.0	10:07	-0.2	7:42	4:30	◐
6	Sun	5:02	7.6	3:46	8.8	10:14	3.9	10:56	0.1	7:43	4:30	◑
7	Mon	5:52	7.7	4:51	8.2	11:20	3.8	11:52	0.5	7:44	4:29	◑
8	Tue	6:45	7.9	6:09	7.6			12:36	3.4	7:45	4:29	◑
9	Wed	7:37	8.3	7:34	7.3	12:52	1.0	1:52	2.6	7:46	4:29	◑
10	Thu	8:28	8.9	8:55	7.2	1:53	1.4	3:02	1.7	7:47	4:29	◑
11	Fri	9:16	9.4	10:08	7.4	2:51	1.8	4:03	0.7	7:48	4:29	◑
12	Sat	10:02	9.9	11:11	7.7	3:46	2.2	4:59	-0.2	7:49	4:29	○
13	Sun	10:46	10.3			4:38	2.6	5:50	-0.8	7:49	4:29	○
14	Mon	12:08	8.0	11:29 AM	10.4	5:29	2.9	6:39	-1.1	7:50	4:29	○
15	Tue	1:01	8.2	12:12	10.4	6:19	3.2	7:25	-1.2	7:51	4:30	○
16	Wed	1:51	8.3	12:55	10.2	7:08	3.4	8:09	-1.0	7:52	4:30	○
17	Thu	2:39	8.3	1:37	9.8	7:56	3.6	8:51	-0.7	7:52	4:30	○
18	Fri	3:25	8.3	2:19	9.4	8:42	3.7	9:32	-0.3	7:53	4:31	○
19	Sat	4:10	8.1	3:03	8.8	9:29	3.8	10:10	0.2	7:54	4:31	○
20	Sun	4:54	8.0	3:50	8.2	10:18	3.8	10:49	0.8	7:54	4:31	○
21	Mon	5:37	7.9	4:43	7.5	11:13	3.7	11:30	1.3	7:55	4:32	○
22	Tue	6:21	7.9	5:47	6.8			12:15	3.6	7:55	4:32	○
23	Wed	7:05	8.0	7:02	6.4	12:15	1.9	1:22	3.2	7:56	4:33	◐
24	Thu	7:49	8.1	8:21	6.2	1:05	2.4	2:28	2.7	7:56	4:33	◑
25	Fri	8:32	8.4	9:34	6.4	1:59	2.9	3:27	2.0	7:56	4:34	◑
26	Sat	9:13	8.7	10:37	6.7	2:53	3.3	4:19	1.3	7:57	4:35	◑
27	Sun	9:53	9.0	11:32	7.1	3:45	3.6	5:05	0.7	7:57	4:36	◑
28	Mon	10:32	9.3			4:35	3.8	5:49	0.2	7:57	4:36	◑
29	Tue	12:20	7.5	11:11 AM	9.6	5:24	4.0	6:31	-0.2	7:57	4:37	◑
30	Wed	1:06	7.8	11:51 AM	9.8	6:11	4.0	7:12	-0.5	7:58	4:38	◑
31	Thu	1:49	8.0	12:33	10.0	6:57	4.0	7:53	-0.8	7:58	4:39	●