

Astoria (Youngs Bay), OR - Dec 1878

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	6:42	7.8	6:13	6.7			12:37	3.3	7:45	4:38	
2	Mon	7:29	7.9	7:29	6.3	12:42	1.8	1:47	2.9	7:46	4:38	
3	Tue	8:14	8.1	8:45	6.3	1:34	2.3	2:51	2.2	7:47	4:37	
4	Wed	8:56	8.4	9:52	6.5	2:25	2.8	3:46	1.5	7:48	4:37	
5	Thu	9:34	8.7	10:51	6.8	3:15	3.1	4:34	0.9	7:49	4:37	
6	Fri	10:11	8.9	11:42	7.2	4:02	3.5	5:18	0.4	7:50	4:37	
7	Sat	10:46	9.2			4:48	3.7	6:00	0.0	7:51	4:36	
8	Sun	12:28	7.5	11:21 AM	9.3	5:32	3.9	6:39	-0.2	7:52	4:36	
9	Mon	1:12	7.7	11:56 AM	9.5	6:15	4.0	7:18	-0.4	7:53	4:36	
10	Tue	1:53	7.8	12:33	9.6	6:58	4.1	7:55	-0.5	7:54	4:36	
11	Wed	2:34	7.9	1:12	9.6	7:40	4.0	8:32	-0.6	7:55	4:36	
12	Thu	3:13	7.9	1:54	9.5	8:23	3.9	9:09	-0.5	7:56	4:36	
13	Fri	3:52	7.9	2:39	9.2	9:08	3.7	9:47	-0.3	7:57	4:36	
14	Sat	4:31	8.0	3:31	8.8	9:57	3.4	10:27	0.1	7:57	4:37	
15	Sun	5:12	8.2	4:30	8.1	10:55	3.1	11:11	0.6	7:58	4:37	
16	Mon	5:56	8.4	5:41	7.4			12:01	2.8	7:59	4:37	
17	Tue	6:43	8.8	7:04	6.9	12:01	1.3	1:15	2.2	8:00	4:37	
18	Wed	7:33	9.2	8:29	6.7	12:58	2.0	2:27	1.4	8:00	4:38	
19	Thu	8:25	9.6	9:48	6.9	2:00	2.6	3:34	0.6	8:01	4:38	
20	Fri	9:17	10.0	10:56	7.3	3:03	3.1	4:34	-0.2	8:01	4:38	
21	Sat	10:09	10.3	11:55	7.7	4:04	3.4	5:29	-0.7	8:02	4:39	
22	Sun	11:00	10.4			5:02	3.6	6:20	-1.0	8:02	4:39	
23	Mon	12:48	8.1	11:50 AM	10.4	5:58	3.6	7:08	-1.1	8:03	4:40	
24	Tue	1:37	8.3	12:38	10.3	6:51	3.6	7:53	-1.0	8:03	4:41	
25	Wed	2:23	8.4	1:24	9.9	7:42	3.5	8:35	-0.8	8:04	4:41	
26	Thu	3:06	8.4	2:10	9.5	8:30	3.3	9:13	-0.4	8:04	4:42	
27	Fri	3:47	8.4	2:55	8.9	9:18	3.2	9:48	0.1	8:04	4:43	
28	Sat	4:25	8.3	3:42	8.2	10:05	3.1	10:22	0.7	8:04	4:43	
29	Sun	5:03	8.3	4:33	7.4	10:56	3.0	10:55	1.4	8:05	4:44	
30	Mon	5:40	8.3	5:32	6.7	11:52	2.9	11:32	2.1	8:05	4:45	
31	Tue	6:18	8.3	6:46	6.2			12:55	2.7	8:05	4:46	