

Astoria (Youngs Bay), OR - Dec 1869

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	10:55	10.1	11:58	8.3	4:46	1.8	5:45	-0.6	7:45	4:38	
2	Thu	11:38	10.4			5:36	2.0	6:34	-1.1	7:46	4:38	
3	Fri	12:52	8.5	12:21	10.4	6:25	2.3	7:21	-1.3	7:47	4:37	
4	Sat	1:43	8.6	1:03	10.3	7:13	2.6	8:07	-1.2	7:48	4:37	
5	Sun	2:33	8.5	1:45	10.0	8:01	2.9	8:50	-0.9	7:49	4:37	
6	Mon	3:21	8.4	2:28	9.5	8:48	3.1	9:33	-0.5	7:50	4:37	
7	Tue	4:09	8.3	3:13	8.9	9:36	3.4	10:15	0.1	7:51	4:36	
8	Wed	4:58	8.1	4:01	8.2	10:27	3.5	10:58	0.7	7:52	4:36	
9	Thu	5:46	8.0	4:57	7.6	11:24	3.6	11:44	1.3	7:53	4:36	
10	Fri	6:36	7.9	6:02	7.0			12:29	3.5	7:54	4:36	
11	Sat	7:26	8.0	7:16	6.6	12:35	1.8	1:37	3.2	7:55	4:36	
12	Sun	8:14	8.1	8:31	6.5	1:30	2.2	2:42	2.6	7:56	4:36	
13	Mon	8:59	8.4	9:38	6.7	2:25	2.5	3:39	2.0	7:57	4:36	
14	Tue	9:40	8.7	10:37	7.0	3:16	2.7	4:28	1.3	7:58	4:37	
15	Wed	10:18	9.0	11:28	7.4	4:04	2.9	5:13	0.7	7:58	4:37	
16	Thu	10:53	9.2			4:50	3.1	5:55	0.2	7:59	4:37	
17	Fri	12:15	7.7	11:28 AM	9.5	5:34	3.3	6:35	-0.1	8:00	4:37	
18	Sat	12:59	7.9	12:03	9.6	6:17	3.4	7:14	-0.4	8:00	4:38	
19	Sun	1:42	8.1	12:40	9.8	7:00	3.5	7:52	-0.6	8:01	4:38	
20	Mon	2:23	8.2	1:19	9.8	7:42	3.5	8:30	-0.6	8:02	4:39	
21	Tue	3:04	8.3	2:00	9.7	8:25	3.4	9:08	-0.6	8:02	4:39	
22	Wed	3:46	8.3	2:46	9.4	9:11	3.3	9:48	-0.3	8:03	4:40	
23	Thu	4:29	8.4	3:38	9.0	10:02	3.2	10:32	0.0	8:03	4:40	
24	Fri	5:15	8.4	4:38	8.4	11:00	3.1	11:21	0.6	8:03	4:41	
25	Sat	6:04	8.6	5:50	7.7			12:08	2.8	8:04	4:41	
26	Sun	6:57	8.8	7:11	7.2	12:17	1.2	1:23	2.4	8:04	4:42	
27	Mon	7:52	9.2	8:34	7.1	1:19	1.7	2:36	1.6	8:04	4:43	
28	Tue	8:46	9.5	9:49	7.3	2:22	2.2	3:42	0.8	8:04	4:44	
29	Wed	9:38	9.9	10:55	7.7	3:24	2.5	4:40	0.1	8:05	4:44	
30	Thu	10:28	10.2	11:52	8.1	4:22	2.8	5:33	-0.5	8:05	4:45	
31	Fri	11:16	10.3			5:16	2.9	6:23	-0.8	8:05	4:46	