

Astoria (Youngs Bay), OR - Aug 1861

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	9:49	5.7	8:35	7.8	3:17	0.8	2:35	3.6	5:04	7:52	
2	Fri	10:47	6.1	9:35	8.0	4:14	0.3	3:41	3.5	5:05	7:51	
3	Sat	11:34	6.6	10:29	8.3	5:03	-0.2	4:38	3.2	5:06	7:49	
4	Sun			12:15	6.9	5:46	-0.7	5:30	2.8	5:07	7:48	
5	Mon			12:52	7.3	6:26	-1.0	6:18	2.3	5:09	7:47	
6	Tue	12:05	8.8	1:26	7.6	7:04	-1.2	7:04	1.7	5:10	7:45	
7	Wed	12:51	8.8	1:59	7.9	7:40	-1.2	7:49	1.2	5:11	7:44	
8	Thu	1:37	8.7	2:32	8.3	8:15	-1.0	8:34	0.7	5:12	7:42	
9	Fri	2:25	8.4	3:05	8.6	8:50	-0.6	9:20	0.3	5:14	7:41	
10	Sat	3:16	7.8	3:41	8.8	9:26	-0.1	10:10	0.2	5:15	7:39	
11	Sun	4:12	7.2	4:22	8.9	10:04	0.7	11:06	0.2	5:16	7:37	
12	Mon	5:16	6.5	5:08	8.8	10:49	1.5			5:17	7:36	
13	Tue	6:31	6.0	6:04	8.7	12:13	0.2	11:45 AM	2.3	5:19	7:34	
14	Wed	7:53	5.8	7:10	8.5	1:29	0.2	12:58	2.9	5:20	7:33	
15	Thu	9:13	6.0	8:23	8.4	2:46	0.0	2:18	3.1	5:21	7:31	
16	Fri	10:20	6.5	9:32	8.4	3:54	-0.4	3:32	2.9	5:22	7:29	
17	Sat	11:14	7.0	10:33	8.6	4:51	-0.7	4:36	2.5	5:24	7:28	
18	Sun	11:59	7.4	11:27	8.6	5:40	-0.9	5:32	2.0	5:25	7:26	
19	Mon			12:39	7.7	6:22	-1.0	6:21	1.5	5:26	7:24	
20	Tue	12:15	8.5	1:16	7.9	6:59	-0.9	7:07	1.1	5:27	7:23	
21	Wed	12:59	8.3	1:48	8.0	7:33	-0.6	7:49	0.8	5:29	7:21	
22	Thu	1:41	8.0	2:18	8.0	8:04	-0.2	8:28	0.6	5:30	7:19	
23	Fri	2:23	7.6	2:46	8.0	8:33	0.3	9:05	0.6	5:31	7:17	
24	Sat	3:04	7.1	3:11	8.0	9:00	0.9	9:42	0.6	5:32	7:15	
25	Sun	3:48	6.7	3:37	8.0	9:28	1.5	10:21	0.7	5:34	7:14	
26	Mon	4:36	6.2	4:06	7.9	9:59	2.1	11:06	1.0	5:35	7:12	
27	Tue	5:33	5.7	4:43	7.7	10:36	2.7			5:36	7:10	
28	Wed	6:44	5.4	5:32	7.5	12:04	1.2	11:27 AM	3.2	5:38	7:08	
29	Thu	8:03	5.4	6:38	7.3	1:18	1.2	12:41	3.6	5:39	7:06	
30	Fri	9:15	5.7	7:55	7.3	2:32	0.9	2:06	3.6	5:40	7:04	
31	Sat	10:11	6.1	9:07	7.6	3:35	0.5	3:18	3.3	5:41	7:03	