

Astoria (Youngs Bay), OR - Jan 1861

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	4:10	8.8	3:43	8.7	10:00	2.5	10:16	0.2	8:05	4:47	
2	Wed	4:50	9.0	4:43	8.0	10:57	2.2	10:58	1.0	8:05	4:48	
3	Thu	5:33	9.2	5:54	7.2			12:02	1.9	8:05	4:49	
4	Fri	6:22	9.4	7:16	6.7			1:15	1.6	8:05	4:50	
5	Sat	7:16	9.5	8:41	6.6	12:46	2.7	2:30	1.1	8:05	4:51	
6	Sun	8:15	9.6	10:00	6.9	1:55	3.3	3:39	0.5	8:04	4:52	
7	Mon	9:15	9.8	11:06	7.4	3:05	3.7	4:40	0.0	8:04	4:53	
8	Tue	10:12	9.9			4:11	3.8	5:35	-0.4	8:04	4:55	
9	Wed	12:01	7.8	11:06 AM	10.0	5:11	3.7	6:23	-0.7	8:03	4:56	
10	Thu	12:49	8.2	11:56 AM	9.9	6:06	3.5	7:07	-0.7	8:03	4:57	
11	Fri	1:32	8.4	12:42	9.7	6:57	3.3	7:46	-0.6	8:03	4:58	
12	Sat	2:12	8.6	1:26	9.4	7:43	3.0	8:22	-0.4	8:02	4:59	
13	Sun	2:49	8.6	2:08	9.0	8:27	2.8	8:54	0.0	8:02	5:01	
14	Mon	3:23	8.6	2:49	8.5	9:09	2.6	9:23	0.5	8:01	5:02	
15	Tue	3:54	8.6	3:32	8.0	9:50	2.5	9:51	1.0	8:00	5:03	
16	Wed	4:24	8.6	4:18	7.3	10:33	2.5	10:20	1.6	8:00	5:05	
17	Thu	4:54	8.6	5:11	6.7	11:21	2.4	10:52	2.3	7:59	5:06	
18	Fri	5:28	8.6	6:17	6.2			12:18	2.4	7:58	5:07	
19	Sat	6:07	8.5	7:37	5.9			1:24	2.2	7:58	5:09	
20	Sun	6:55	8.5	8:59	6.1	12:26	3.7	2:34	1.9	7:57	5:10	
21	Mon	7:51	8.6	10:10	6.5	1:37	4.2	3:37	1.4	7:56	5:11	
22	Tue	8:52	8.8	11:07	6.9	2:51	4.4	4:32	0.8	7:55	5:13	
23	Wed	9:50	9.1	11:54	7.4	3:57	4.3	5:21	0.2	7:54	5:14	
24	Thu	10:44	9.4			4:55	4.0	6:05	-0.3	7:53	5:16	
25	Fri	12:35	7.8	11:34 AM	9.7	5:47	3.6	6:46	-0.7	7:52	5:17	
26	Sat	1:12	8.2	12:22	9.9	6:36	3.1	7:24	-0.9	7:51	5:19	
27	Sun	1:48	8.6	1:10	9.9	7:24	2.5	8:01	-0.9	7:50	5:20	
28	Mon	2:23	8.9	1:58	9.7	8:11	2.0	8:37	-0.6	7:49	5:22	
29	Tue	2:58	9.2	2:47	9.2	8:58	1.5	9:13	-0.1	7:48	5:23	
30	Wed	3:33	9.5	3:40	8.5	9:47	1.2	9:50	0.6	7:47	5:24	
31	Thu	4:12	9.7	4:39	7.8	10:40	1.1	10:31	1.5	7:46	5:26	