

Astoria (Youngs Bay), OR - Nov 1837

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	3:07	7.3	1:59	9.5	8:17	3.2	9:13	-0.6	7:03	5:08	
2	Thu	3:58	7.1	2:41	9.3	8:59	3.5	10:00	-0.4	7:05	5:07	
3	Fri	4:56	6.9	3:31	9.0	9:49	3.8	10:57	0.0	7:06	5:05	
4	Sat	5:59	6.8	4:34	8.4	10:55	4.0			7:08	5:04	
5	Sun	7:05	6.9	5:53	7.8	12:05	0.3	12:19	3.9	7:09	5:02	
6	Mon	8:07	7.3	7:23	7.5	1:17	0.5	1:46	3.3	7:11	5:01	
7	Tue	9:00	7.8	8:46	7.5	2:22	0.6	3:00	2.4	7:12	5:00	
8	Wed	9:47	8.5	9:57	7.7	3:19	0.7	4:02	1.3	7:13	4:58	
9	Thu	10:28	9.1	10:59	7.9	4:09	0.8	4:56	0.3	7:15	4:57	
10	Fri	11:07	9.6	11:54	8.0	4:54	1.1	5:46	-0.5	7:16	4:56	
11	Sat	11:43	9.8			5:37	1.6	6:32	-1.0	7:18	4:55	
12	Sun	12:46	8.1	12:19	9.9	6:20	2.1	7:16	-1.2	7:19	4:53	
13	Mon	1:36	8.1	12:54	9.8	7:01	2.6	7:59	-1.1	7:21	4:52	
14	Tue	2:24	7.9	1:28	9.6	7:43	3.1	8:40	-0.8	7:22	4:51	
15	Wed	3:13	7.8	2:04	9.2	8:24	3.5	9:21	-0.4	7:23	4:50	
16	Thu	4:01	7.5	2:41	8.8	9:07	3.8	10:02	0.1	7:25	4:49	
17	Fri	4:51	7.3	3:22	8.2	9:53	4.1	10:46	0.6	7:26	4:48	
18	Sat	5:43	7.1	4:12	7.6	10:47	4.2	11:35	1.1	7:28	4:47	
19	Sun	6:36	7.1	5:15	7.0	11:53	4.2			7:29	4:46	
20	Mon	7:28	7.2	6:33	6.6	12:30	1.4	1:07	3.9	7:30	4:45	
21	Tue	8:17	7.4	7:54	6.4	1:26	1.7	2:17	3.3	7:32	4:44	
22	Wed	8:59	7.8	9:07	6.5	2:19	1.9	3:17	2.5	7:33	4:44	
23	Thu	9:36	8.2	10:09	6.7	3:07	2.1	4:08	1.7	7:34	4:43	
24	Fri	10:10	8.7	11:04	7.0	3:52	2.3	4:53	0.9	7:36	4:42	
25	Sat	10:41	9.1	11:54	7.3	4:34	2.6	5:35	0.2	7:37	4:41	
26	Sun	11:13	9.4			5:15	2.9	6:17	-0.3	7:38	4:41	
27	Mon	12:42	7.6	11:47 AM	9.8	5:57	3.3	6:58	-0.7	7:40	4:40	
28	Tue	1:29	7.7	12:23	10.0	6:39	3.5	7:40	-0.9	7:41	4:40	
29	Wed	2:17	7.8	1:02	10.1	7:23	3.7	8:23	-1.0	7:42	4:39	
30	Thu	3:04	7.8	1:46	10.0	8:09	3.8	9:08	-0.9	7:43	4:39	