

Astoria (Youngs Bay), OR - Nov 1853

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	12:43	8.3	12:30	9.8	6:31	1.2	7:17	-1.1	7:03	5:08	●
2	Wed	1:34	8.3	1:08	10.1	7:13	1.7	8:04	-1.4	7:05	5:06	●
3	Thu	2:27	8.2	1:48	10.1	7:57	2.2	8:51	-1.4	7:06	5:05	●
4	Fri	3:21	7.9	2:31	9.9	8:44	2.6	9:41	-1.1	7:08	5:04	◐
5	Sat	4:19	7.7	3:20	9.5	9:35	3.1	10:36	-0.6	7:09	5:02	◐
6	Sun	5:21	7.4	4:17	8.8	10:35	3.5	11:38	-0.1	7:11	5:01	◐
7	Mon	6:27	7.4	5:27	8.1	11:47	3.6			7:12	4:59	◐
8	Tue	7:32	7.5	6:48	7.5	12:46	0.4	1:08	3.5	7:14	4:58	◐
9	Wed	8:33	7.8	8:10	7.3	1:54	0.7	2:26	2.9	7:15	4:57	◐
10	Thu	9:25	8.2	9:23	7.3	2:54	0.9	3:32	2.1	7:16	4:56	◐
11	Fri	10:10	8.6	10:24	7.5	3:46	1.0	4:27	1.3	7:18	4:54	○
12	Sat	10:48	8.9	11:17	7.7	4:31	1.2	5:15	0.5	7:19	4:53	○
13	Sun	11:22	9.1			5:11	1.5	5:58	0.0	7:21	4:52	○
14	Mon	12:05	7.8	11:53 AM	9.2	5:48	1.9	6:38	-0.3	7:22	4:51	○
15	Tue	12:50	7.8	12:22	9.2	6:24	2.4	7:15	-0.4	7:24	4:50	○
16	Wed	1:33	7.8	12:49	9.2	6:59	2.8	7:50	-0.4	7:25	4:49	○
17	Thu	2:15	7.7	1:16	9.1	7:34	3.2	8:24	-0.3	7:26	4:48	○
18	Fri	2:56	7.6	1:43	9.0	8:08	3.5	8:56	-0.1	7:28	4:47	○
19	Sat	3:38	7.4	2:14	8.8	8:44	3.8	9:30	0.2	7:29	4:46	○
20	Sun	4:22	7.3	2:50	8.5	9:23	4.0	10:07	0.4	7:31	4:45	○
21	Mon	5:09	7.1	3:33	8.2	10:09	4.1	10:51	0.7	7:32	4:44	○
22	Tue	6:00	7.1	4:27	7.7	11:06	4.2	11:43	1.0	7:33	4:44	○
23	Wed	6:53	7.2	5:37	7.2			12:18	4.1	7:35	4:43	○
24	Thu	7:44	7.4	7:02	6.9	12:45	1.2	1:35	3.6	7:36	4:42	◐
25	Fri	8:32	7.9	8:26	6.9	1:47	1.4	2:44	2.7	7:37	4:41	◐
26	Sat	9:15	8.5	9:39	7.2	2:44	1.5	3:43	1.7	7:38	4:41	◐
27	Sun	9:56	9.1	10:43	7.6	3:36	1.7	4:36	0.7	7:40	4:40	◐
28	Mon	10:36	9.7	11:41	7.9	4:25	1.9	5:26	-0.2	7:41	4:40	◐
29	Tue	11:16	10.2			5:14	2.2	6:15	-0.9	7:42	4:39	◐
30	Wed	12:35	8.2	11:58 AM	10.6	6:02	2.5	7:03	-1.4	7:43	4:39	●