

Astoria (Youngs Bay), OR - Jul 1854

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	3:56	7.4	5:32	7.3	10:44	0.2	11:19	2.7	4:34	8:17	
2	Sun	4:52	6.9	6:11	7.5	11:25	0.6			4:34	8:17	
3	Mon	6:00	6.4	6:53	7.8	12:21	2.4	12:12	1.2	4:35	8:17	
4	Tue	7:21	6.0	7:39	8.2	1:30	1.8	1:07	1.7	4:36	8:16	
5	Wed	8:44	6.0	8:29	8.7	2:38	1.1	2:08	2.3	4:36	8:16	
6	Thu	10:01	6.2	9:20	9.1	3:41	0.3	3:10	2.7	4:37	8:15	
7	Fri	11:07	6.6	10:13	9.5	4:40	-0.5	4:11	2.9	4:38	8:15	
8	Sat			12:06	7.0	5:36	-1.2	5:11	3.0	4:39	8:15	
9	Sun			1:00	7.3	6:29	-1.6	6:10	3.0	4:39	8:14	
10	Mon	12:00	10.0	1:51	7.6	7:20	-1.9	7:07	2.7	4:40	8:14	
11	Tue	12:53	9.9	2:39	7.8	8:09	-2.0	8:02	2.5	4:41	8:13	
12	Wed	1:47	9.7	3:26	8.0	8:55	-1.8	8:57	2.2	4:42	8:12	
13	Thu	2:41	9.2	4:11	8.1	9:39	-1.5	9:51	1.9	4:43	8:12	
14	Fri	3:36	8.5	4:56	8.1	10:22	-0.9	10:48	1.8	4:44	8:11	
15	Sat	4:34	7.7	5:40	8.1	11:05	-0.2	11:50	1.6	4:45	8:10	
16	Sun	5:38	6.9	6:26	8.1	11:51	0.7			4:46	8:10	
17	Mon	6:48	6.3	7:13	8.1	12:56	1.3	12:40	1.5	4:47	8:09	
18	Tue	8:03	5.9	8:02	8.2	2:03	1.0	1:35	2.2	4:48	8:08	
19	Wed	9:17	6.0	8:50	8.2	3:08	0.6	2:33	2.7	4:49	8:07	
20	Thu	10:23	6.2	9:38	8.3	4:05	0.2	3:30	3.1	4:50	8:06	
21	Fri	11:19	6.6	10:24	8.3	4:56	-0.2	4:24	3.3	4:51	8:05	
22	Sat			12:07	6.9	5:42	-0.5	5:14	3.3	4:52	8:04	
23	Sun			12:50	7.1	6:23	-0.6	6:00	3.2	4:53	8:03	
24	Mon			1:29	7.2	7:02	-0.7	6:44	3.1	4:54	8:02	
25	Tue	12:26	8.4	2:06	7.3	7:37	-0.8	7:25	2.9	4:55	8:01	
26	Wed	1:03	8.4	2:39	7.3	8:09	-0.8	8:04	2.6	4:56	8:00	
27	Thu	1:40	8.3	3:09	7.3	8:39	-0.7	8:41	2.4	4:58	7:59	
28	Fri	2:18	8.1	3:38	7.4	9:08	-0.6	9:19	2.1	4:59	7:57	
29	Sat	2:58	7.7	4:06	7.5	9:36	-0.3	10:00	1.9	5:00	7:56	
30	Sun	3:43	7.3	4:37	7.7	10:07	0.2	10:46	1.7	5:01	7:55	
31	Mon	4:36	6.7	5:12	7.9	10:43	0.8	11:42	1.4	5:02	7:54	