

Astoria (Youngs Bay), OR - Jul 1849

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	10:44	6.6	10:17	8.6	4:32	0.3	4:08	2.5	4:34	8:17	
2	Mon	11:35	6.9	10:57	8.6	5:18	-0.1	4:55	2.7	4:35	8:17	
3	Tue			12:21	7.1	6:00	-0.3	5:41	2.8	4:35	8:16	
4	Wed			1:03	7.3	6:39	-0.5	6:24	2.8	4:36	8:16	
5	Thu	12:11	8.7	1:43	7.4	7:16	-0.6	7:06	2.8	4:37	8:16	
6	Fri	12:47	8.6	2:21	7.4	7:51	-0.7	7:46	2.7	4:37	8:15	
7	Sat	1:22	8.6	2:56	7.5	8:23	-0.7	8:25	2.6	4:38	8:15	
8	Sun	1:59	8.4	3:29	7.5	8:55	-0.6	9:04	2.5	4:39	8:14	
9	Mon	2:38	8.2	4:03	7.6	9:26	-0.5	9:45	2.3	4:40	8:14	
10	Tue	3:21	7.9	4:38	7.7	10:00	-0.2	10:31	2.2	4:40	8:13	
11	Wed	4:11	7.4	5:16	7.8	10:38	0.2	11:26	2.0	4:41	8:13	
12	Thu	5:11	6.9	6:01	8.0	11:23	0.7			4:42	8:12	
13	Fri	6:23	6.4	6:52	8.2	12:32	1.7	12:18	1.3	4:43	8:12	
14	Sat	7:44	6.2	7:48	8.5	1:44	1.2	1:22	1.8	4:44	8:11	
15	Sun	9:04	6.3	8:46	8.9	2:54	0.6	2:29	2.1	4:45	8:10	
16	Mon	10:15	6.7	9:44	9.3	3:58	-0.2	3:36	2.3	4:46	8:09	
17	Tue	11:16	7.1	10:41	9.6	4:57	-0.9	4:38	2.3	4:47	8:09	
18	Wed			12:12	7.5	5:51	-1.4	5:37	2.1	4:48	8:08	
19	Thu			1:03	7.9	6:42	-1.7	6:34	1.9	4:49	8:07	
20	Fri	12:27	9.7	1:51	8.1	7:30	-1.8	7:28	1.7	4:50	8:06	
21	Sat	1:19	9.6	2:37	8.3	8:16	-1.7	8:20	1.5	4:51	8:05	
22	Sun	2:09	9.2	3:21	8.4	8:58	-1.4	9:11	1.4	4:52	8:04	
23	Mon	3:00	8.6	4:05	8.3	9:40	-0.9	10:02	1.3	4:53	8:03	
24	Tue	3:52	7.9	4:47	8.2	10:20	-0.3	10:55	1.4	4:54	8:02	
25	Wed	4:47	7.2	5:31	8.1	11:02	0.5	11:52	1.4	4:56	8:01	
26	Thu	5:48	6.5	6:17	7.9	11:47	1.2			4:57	8:00	
27	Fri	6:56	6.1	7:06	7.8	12:55	1.4	12:39	1.9	4:58	7:58	
28	Sat	8:08	5.9	7:58	7.8	2:02	1.2	1:37	2.4	4:59	7:57	
29	Sun	9:19	6.0	8:51	7.8	3:05	0.9	2:38	2.7	5:00	7:56	
30	Mon	10:20	6.3	9:41	8.0	4:01	0.5	3:36	2.8	5:01	7:55	
31	Tue	11:12	6.6	10:28	8.2	4:50	0.1	4:29	2.8	5:02	7:53	