

Astoria (Youngs Bay), OR - May 1849

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	8:16	7.4	9:25	8.2	2:26	2.5	2:58	0.7	5:08	7:30	
2	Wed	9:27	7.4	10:13	8.5	3:32	1.8	3:52	0.8	5:06	7:31	
3	Thu	10:28	7.6	10:55	8.8	4:29	1.2	4:39	0.9	5:05	7:33	
4	Fri	11:21	7.7	11:32	8.9	5:18	0.6	5:22	1.1	5:03	7:34	
5	Sat			12:09	7.8	6:03	0.1	6:01	1.4	5:02	7:35	
6	Sun	12:06	9.0	12:54	7.8	6:44	-0.1	6:39	1.8	5:00	7:36	
7	Mon	12:38	9.0	1:36	7.7	7:22	-0.3	7:15	2.1	4:59	7:38	
8	Tue	1:08	8.9	2:18	7.6	7:58	-0.3	7:50	2.4	4:57	7:39	
9	Wed	1:37	8.8	2:59	7.5	8:33	-0.2	8:25	2.7	4:56	7:40	
10	Thu	2:06	8.7	3:40	7.3	9:06	-0.1	9:01	2.9	4:55	7:42	
11	Fri	2:38	8.5	4:22	7.1	9:39	0.1	9:40	3.2	4:53	7:43	
12	Sat	3:14	8.2	5:08	7.0	10:15	0.3	10:24	3.3	4:52	7:44	
13	Sun	3:56	7.9	5:57	6.9	10:58	0.6	11:19	3.4	4:51	7:45	
14	Mon	4:49	7.5	6:50	7.0	11:49	0.8			4:50	7:46	
15	Tue	5:56	7.1	7:44	7.2	12:27	3.4	12:49	1.0	4:48	7:48	
16	Wed	7:14	6.9	8:35	7.6	1:40	3.0	1:52	1.2	4:47	7:49	
17	Thu	8:32	6.9	9:22	8.1	2:47	2.3	2:51	1.2	4:46	7:50	
18	Fri	9:42	7.1	10:06	8.6	3:47	1.5	3:45	1.2	4:45	7:51	
19	Sat	10:45	7.5	10:48	9.2	4:41	0.6	4:36	1.3	4:44	7:52	
20	Sun	11:42	7.8	11:31	9.6	5:32	-0.3	5:26	1.5	4:43	7:53	
21	Mon			12:37	8.0	6:22	-0.9	6:15	1.7	4:42	7:55	
22	Tue	12:14	9.9	1:30	8.2	7:12	-1.4	7:05	1.9	4:41	7:56	
23	Wed	12:58	10.1	2:23	8.2	8:01	-1.6	7:55	2.1	4:40	7:57	
24	Thu	1:45	10.0	3:16	8.2	8:50	-1.6	8:47	2.2	4:39	7:58	
25	Fri	2:34	9.7	4:10	8.1	9:39	-1.4	9:41	2.4	4:38	7:59	
26	Sat	3:26	9.2	5:05	8.0	10:30	-0.9	10:39	2.6	4:37	8:00	
27	Sun	4:24	8.5	6:01	8.0	11:23	-0.4	11:44	2.6	4:37	8:01	
28	Mon	5:29	7.8	6:57	8.0			12:19	0.2	4:36	8:02	
29	Tue	6:40	7.2	7:53	8.1	12:55	2.5	1:18	0.7	4:35	8:03	
30	Wed	7:55	6.9	8:45	8.3	2:06	2.1	2:16	1.1	4:35	8:04	
31	Thu	9:06	6.8	9:33	8.6	3:11	1.5	3:10	1.4	4:34	8:05	