

Astoria (Youngs Bay), OR - Dec 1848

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	4:53	7.7	3:47	8.2	10:22	3.5	10:40	0.6	7:45	4:38	
2	Sat	5:35	7.7	4:47	7.7	11:16	3.4	11:28	1.0	7:46	4:38	
3	Sun	6:23	7.9	5:59	7.3			12:28	3.2	7:47	4:37	
4	Mon	7:17	8.2	7:23	7.0	12:28	1.4	1:40	2.7	7:48	4:37	
5	Tue	8:11	8.7	8:41	7.1	1:34	1.7	2:52	1.9	7:49	4:37	
6	Wed	9:05	9.2	9:53	7.4	2:34	2.0	3:52	0.9	7:50	4:37	
7	Thu	9:53	9.7	10:59	7.9	3:34	2.1	4:46	0.1	7:51	4:36	
8	Fri	10:41	10.2	11:53	8.3	4:34	2.3	5:40	-0.7	7:52	4:36	
9	Sat	11:29	10.6			5:28	2.4	6:28	-1.2	7:53	4:36	
10	Sun	12:47	8.6	12:17	10.7	6:22	2.5	7:22	-1.4	7:54	4:36	
11	Mon	1:41	8.8	1:05	10.6	7:10	2.5	8:10	-1.4	7:55	4:36	
12	Tue	2:29	8.9	1:53	10.3	8:04	2.6	8:52	-1.2	7:56	4:36	
13	Wed	3:23	8.9	2:41	9.8	8:58	2.7	9:40	-0.7	7:57	4:36	
14	Thu	4:11	8.8	3:35	9.1	9:52	2.8	10:22	-0.1	7:58	4:37	
15	Fri	4:59	8.7	4:29	8.3	10:46	2.8	11:10	0.6	7:58	4:37	
16	Sat	5:47	8.6	5:29	7.6	11:46	2.9	11:58	1.3	7:59	4:37	
17	Sun	6:41	8.5	6:41	7.0			12:52	2.7	8:00	4:37	
18	Mon	7:29	8.6	7:59	6.7	12:52	1.9	2:04	2.4	8:01	4:38	
19	Tue	8:23	8.7	9:11	6.7	1:52	2.4	3:10	1.9	8:01	4:38	
20	Wed	9:11	8.8	10:11	7.0	2:46	2.8	4:04	1.3	8:02	4:39	
21	Thu	9:53	9.0	11:05	7.3	3:40	3.1	4:52	0.8	8:02	4:39	
22	Fri	10:35	9.2	11:53	7.6	4:28	3.2	5:34	0.4	8:03	4:40	
23	Sat	11:11	9.3			5:16	3.3	6:16	0.1	8:03	4:40	
24	Sun	12:35	7.9	11:47 AM	9.4	5:58	3.4	6:52	-0.1	8:03	4:41	
25	Mon	1:17	8.1	12:23	9.4	6:40	3.4	7:28	-0.2	8:04	4:42	
26	Tue	1:53	8.2	12:59	9.4	7:22	3.4	7:58	-0.2	8:04	4:42	
27	Wed	2:35	8.2	1:35	9.3	7:58	3.3	8:34	-0.2	8:04	4:43	
28	Thu	3:05	8.3	2:11	9.2	8:40	3.3	9:04	-0.1	8:05	4:44	
29	Fri	3:41	8.3	2:53	8.9	9:16	3.1	9:40	0.1	8:05	4:45	
30	Sat	4:17	8.4	3:41	8.5	10:04	3.0	10:16	0.5	8:05	4:45	
31	Sun	4:53	8.5	4:29	8.0	10:52	2.9	10:58	0.9	8:05	4:46	