

Astoria (Youngs Bay), OR - Jul 1863

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	12:01	9.9	1:40	7.8	7:13	-1.8	7:06	2.3	4:34	8:17	
2	Thu	12:54	9.9	2:26	8.1	8:00	-1.9	8:00	1.9	4:34	8:17	
3	Fri	1:47	9.7	3:11	8.4	8:45	-1.7	8:54	1.6	4:35	8:17	
4	Sat	2:40	9.2	3:56	8.5	9:28	-1.4	9:49	1.4	4:36	8:16	
5	Sun	3:35	8.5	4:41	8.6	10:11	-0.8	10:45	1.2	4:36	8:16	
6	Mon	4:34	7.8	5:26	8.6	10:54	0.0	11:46	1.1	4:37	8:16	
7	Tue	5:37	7.0	6:14	8.6	11:41	0.8			4:38	8:15	
8	Wed	6:47	6.4	7:05	8.5	12:52	1.0	12:34	1.6	4:39	8:15	
9	Thu	8:02	6.1	7:58	8.5	2:00	0.8	1:32	2.3	4:39	8:14	
10	Fri	9:15	6.2	8:51	8.5	3:06	0.5	2:34	2.7	4:40	8:14	
11	Sat	10:20	6.4	9:42	8.5	4:05	0.1	3:33	2.9	4:41	8:13	
12	Sun	11:15	6.7	10:30	8.5	4:56	-0.2	4:27	3.0	4:42	8:12	
13	Mon			12:02	7.0	5:42	-0.5	5:17	2.9	4:43	8:12	
14	Tue			12:44	7.2	6:23	-0.6	6:04	2.8	4:44	8:11	
15	Wed			1:23	7.4	7:00	-0.7	6:47	2.6	4:45	8:10	
16	Thu	12:33	8.4	1:58	7.5	7:34	-0.6	7:28	2.5	4:46	8:10	
17	Fri	1:10	8.3	2:30	7.5	8:05	-0.6	8:07	2.2	4:47	8:09	
18	Sat	1:47	8.1	3:00	7.6	8:34	-0.4	8:44	2.0	4:48	8:08	
19	Sun	2:24	7.8	3:28	7.7	9:01	-0.2	9:22	1.8	4:49	8:07	
20	Mon	3:03	7.5	3:56	7.8	9:29	0.1	10:01	1.7	4:50	8:06	
21	Tue	3:47	7.1	4:27	8.0	10:00	0.6	10:47	1.5	4:51	8:05	
22	Wed	4:39	6.5	5:03	8.2	10:35	1.1	11:42	1.4	4:52	8:04	
23	Thu	5:43	6.0	5:48	8.3	11:20	1.8			4:53	8:03	
24	Fri	7:03	5.7	6:42	8.4	12:50	1.2	12:17	2.4	4:54	8:02	
25	Sat	8:27	5.7	7:45	8.6	2:05	0.8	1:29	2.8	4:55	8:01	
26	Sun	9:44	6.0	8:51	8.9	3:16	0.2	2:45	3.0	4:56	8:00	
27	Mon	10:47	6.5	9:55	9.2	4:19	-0.5	3:56	2.8	4:57	7:59	
28	Tue	11:41	7.1	10:55	9.5	5:15	-1.1	4:59	2.4	4:59	7:58	
29	Wed			12:29	7.6	6:06	-1.5	5:58	1.9	5:00	7:56	
30	Thu			1:14	8.0	6:53	-1.7	6:54	1.4	5:01	7:55	
31	Fri	12:46	9.6	1:57	8.4	7:38	-1.7	7:47	0.9	5:02	7:54	