




























Astoria (Youngs Bay), OR - Jul 1987

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	4:21	7.6	5:58	7.2	11:13	0.0	11:37	2.8	5:27	9:10	
2	Thu	5:08	7.1	6:31	7.4	11:46	0.4			5:28	9:10	
3	Fri	6:05	6.5	7:07	7.6	12:30	2.5	12:24	1.0	5:28	9:10	
4	Sat	7:16	6.0	7:47	7.9	1:31	2.1	1:09	1.6	5:29	9:09	
5	Sun	8:39	5.7	8:33	8.3	2:39	1.6	2:03	2.3	5:30	9:09	
6	Mon	10:03	5.7	9:23	8.7	3:46	0.9	3:05	2.8	5:30	9:09	
7	Tue	11:19	6.0	10:17	9.1	4:50	0.2	4:10	3.2	5:31	9:08	
8	Wed			12:23	6.5	5:48	-0.6	5:14	3.4	5:32	9:08	
9	Thu			1:19	6.9	6:44	-1.2	6:16	3.4	5:33	9:07	
10	Fri	12:09	9.7	2:11	7.2	7:37	-1.6	7:16	3.2	5:34	9:07	
11	Sat	1:04	9.9	2:58	7.5	8:27	-1.9	8:13	2.8	5:34	9:06	
12	Sun	1:59	9.9	3:44	7.8	9:14	-2.0	9:08	2.4	5:35	9:06	
13	Mon	2:53	9.6	4:28	8.0	9:58	-1.8	10:03	2.0	5:36	9:05	
14	Tue	3:47	9.1	5:11	8.2	10:41	-1.4	10:57	1.6	5:37	9:04	
15	Wed	4:43	8.4	5:53	8.3	11:22	-0.8	11:55	1.4	5:38	9:04	
16	Thu	5:43	7.5	6:36	8.4			12:03	0.0	5:39	9:03	
17	Fri	6:47	6.7	7:21	8.4	12:56	1.2	12:48	0.9	5:40	9:02	
18	Sat	7:59	6.1	8:08	8.3	2:02	1.0	1:37	1.8	5:41	9:01	
19	Sun	9:16	5.8	8:58	8.3	3:11	0.7	2:34	2.6	5:42	9:00	
20	Mon	10:32	5.9	9:49	8.3	4:16	0.3	3:35	3.1	5:43	8:59	
21	Tue	11:38	6.3	10:41	8.3	5:15	0.0	4:36	3.4	5:44	8:58	
22	Wed			12:32	6.6	6:06	-0.3	5:32	3.5	5:45	8:57	
23	Thu			1:19	6.9	6:52	-0.5	6:24	3.4	5:46	8:56	
24	Fri	12:14	8.4	2:00	7.1	7:33	-0.7	7:10	3.2	5:47	8:55	
25	Sat	12:56	8.4	2:38	7.2	8:10	-0.7	7:54	3.0	5:48	8:54	
26	Sun	1:36	8.4	3:12	7.2	8:44	-0.8	8:34	2.7	5:50	8:53	
27	Mon	2:13	8.3	3:43	7.3	9:14	-0.7	9:12	2.5	5:51	8:52	
28	Tue	2:50	8.1	4:11	7.4	9:42	-0.6	9:49	2.2	5:52	8:51	
29	Wed	3:27	7.8	4:36	7.5	10:08	-0.4	10:26	1.9	5:53	8:50	
30	Thu	4:07	7.4	5:02	7.7	10:35	0.0	11:06	1.6	5:54	8:48	
31	Fri	4:52	6.9	5:30	7.9	11:04	0.6	11:51	1.4	5:55	8:47	