

































Astoria (Youngs Bay), OR - Jul 1989

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat			1:11	7.1	6:45	-1.2	6:16	3.2	5:27	9:10	
2	Sun	12:13	9.5	2:02	7.3	7:36	-1.4	7:13	3.1	5:28	9:10	
3	Mon	1:04	9.4	2:50	7.5	8:23	-1.4	8:06	3.0	5:29	9:10	
4	Tue	1:52	9.2	3:34	7.6	9:07	-1.3	8:55	2.8	5:29	9:09	
5	Wed	2:38	8.9	4:15	7.6	9:46	-1.1	9:43	2.6	5:30	9:09	
6	Thu	3:23	8.4	4:53	7.6	10:22	-0.7	10:28	2.4	5:31	9:08	
7	Fri	4:08	7.8	5:28	7.6	10:55	-0.2	11:14	2.3	5:32	9:08	
8	Sat	4:55	7.2	6:03	7.6	11:26	0.3			5:32	9:08	
9	Sun	5:46	6.5	6:37	7.6	12:03	2.1	11:58 AM	1.0	5:33	9:07	
10	Mon	6:46	5.9	7:13	7.7	12:57	2.0	12:35	1.7	5:34	9:07	
11	Tue	7:57	5.5	7:53	7.7	1:58	1.8	1:19	2.4	5:35	9:06	
12	Wed	9:16	5.3	8:38	7.9	3:03	1.5	2:15	3.0	5:36	9:05	
13	Thu	10:32	5.5	9:28	8.0	4:06	1.0	3:18	3.5	5:37	9:05	
14	Fri	11:38	5.9	10:20	8.2	5:03	0.5	4:22	3.7	5:38	9:04	
15	Sat			12:32	6.3	5:55	0.0	5:21	3.7	5:39	9:03	
16	Sun			1:19	6.7	6:42	-0.5	6:15	3.6	5:39	9:02	
17	Mon	12:00	8.8	2:01	7.0	7:26	-0.9	7:05	3.3	5:40	9:02	
18	Tue	12:47	9.0	2:40	7.2	8:07	-1.2	7:53	2.9	5:41	9:01	
19	Wed	1:34	9.1	3:16	7.4	8:45	-1.5	8:40	2.5	5:43	9:00	
20	Thu	2:20	9.1	3:51	7.7	9:22	-1.5	9:26	2.0	5:44	8:59	
21	Fri	3:08	8.9	4:25	8.0	9:58	-1.3	10:14	1.5	5:45	8:58	
22	Sat	3:58	8.4	5:00	8.3	10:33	-0.9	11:04	1.1	5:46	8:57	
23	Sun	4:52	7.8	5:38	8.5	11:10	-0.2	11:59	0.9	5:47	8:56	
24	Mon	5:53	7.0	6:19	8.7	11:51	0.6			5:48	8:55	
25	Tue	7:03	6.3	7:07	8.8	1:02	0.7	12:38	1.5	5:49	8:54	
26	Wed	8:23	5.9	8:02	8.8	2:14	0.5	1:36	2.4	5:50	8:53	
27	Thu	9:47	5.8	9:04	8.7	3:29	0.1	2:47	3.0	5:51	8:51	
28	Fri	11:04	6.1	10:08	8.8	4:39	-0.3	4:01	3.3	5:52	8:50	
29	Sat			12:07	6.6	5:41	-0.7	5:10	3.2	5:54	8:49	
30	Sun			12:59	7.0	6:35	-1.0	6:11	3.0	5:55	8:48	
31	Mon	12:07	8.9	1:45	7.3	7:23	-1.2	7:05	2.6	5:56	8:46	