




























Astoria (Youngs Bay), OR - Jan 1990

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	4:05	8.4	3:25	8.7	9:48	2.9	10:03	0.2	7:57	4:40	
2	Tue	4:40	8.6	4:21	8.0	10:40	2.6	10:41	0.8	7:57	4:41	
3	Wed	5:19	8.9	5:27	7.3	11:41	2.3	11:26	1.7	7:57	4:42	
4	Thu	6:04	9.1	6:48	6.7			12:52	1.9	7:57	4:43	
5	Fri	6:55	9.4	8:16	6.5	12:19	2.5	2:08	1.4	7:57	4:44	
6	Sat	7:52	9.6	9:39	6.7	1:25	3.3	3:19	0.7	7:57	4:45	
7	Sun	8:52	9.8	10:51	7.2	2:38	3.8	4:24	0.0	7:57	4:46	
8	Mon	9:53	10.0	11:50	7.7	3:49	4.0	5:22	-0.5	7:56	4:47	
9	Tue	10:51	10.2			4:54	3.9	6:14	-0.9	7:56	4:48	
10	Wed	12:41	8.1	11:45 AM	10.2	5:53	3.7	7:02	-1.0	7:56	4:49	
11	Thu	1:27	8.4	12:36	10.1	6:48	3.4	7:45	-1.0	7:55	4:51	
12	Fri	2:10	8.6	1:24	9.8	7:39	3.1	8:25	-0.8	7:55	4:52	
13	Sat	2:50	8.8	2:10	9.4	8:26	2.8	9:01	-0.4	7:54	4:53	
14	Sun	3:27	8.8	2:55	8.8	9:12	2.6	9:34	0.1	7:54	4:54	
15	Mon	4:03	8.8	3:42	8.1	9:58	2.4	10:05	0.8	7:53	4:56	
16	Tue	4:36	8.7	4:31	7.4	10:45	2.4	10:36	1.6	7:53	4:57	
17	Wed	5:10	8.7	5:28	6.7	11:36	2.3	11:10	2.4	7:52	4:58	
18	Thu	5:45	8.6	6:37	6.2			12:35	2.3	7:51	5:00	
19	Fri	6:26	8.6	7:57	6.0			1:41	2.1	7:50	5:01	
20	Sat	7:13	8.5	9:17	6.1	12:47	3.9	2:49	1.8	7:50	5:02	
21	Sun	8:08	8.6	10:26	6.5	1:56	4.3	3:50	1.3	7:49	5:04	
22	Mon	9:05	8.7	11:20	7.0	3:07	4.5	4:43	0.8	7:48	5:05	
23	Tue	10:00	8.9			4:09	4.5	5:29	0.4	7:47	5:07	
24	Wed	12:05	7.4	10:49 AM	9.2	5:04	4.2	6:11	-0.1	7:46	5:08	
25	Thu	12:44	7.7	11:36 AM	9.4	5:53	3.9	6:49	-0.4	7:45	5:09	
26	Fri	1:20	8.0	12:20	9.6	6:39	3.4	7:24	-0.6	7:44	5:11	
27	Sat	1:53	8.3	1:03	9.6	7:23	3.0	7:58	-0.6	7:43	5:12	
28	Sun	2:24	8.5	1:48	9.4	8:05	2.5	8:31	-0.5	7:42	5:14	
29	Mon	2:55	8.8	2:33	9.1	8:48	2.0	9:03	-0.1	7:41	5:15	
30	Tue	3:26	9.1	3:23	8.5	9:33	1.6	9:36	0.5	7:40	5:17	
31	Wed	3:59	9.4	4:18	7.8	10:23	1.4	10:13	1.3	7:39	5:18	