

































Astoria (Youngs Bay), OR - Dec 1998

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	10:39	10.0	11:43	8.3	4:28	1.8	5:30	-0.5	7:37	4:31	
2	Wed	11:24	10.4			5:20	2.0	6:21	-1.1	7:38	4:31	
3	Thu	12:37	8.6	12:10	10.6	6:11	2.2	7:10	-1.4	7:39	4:30	
4	Fri	1:30	8.7	12:55	10.5	7:02	2.4	7:58	-1.4	7:40	4:30	
5	Sat	2:21	8.8	1:41	10.3	7:53	2.6	8:45	-1.2	7:42	4:30	
6	Sun	3:12	8.7	2:28	9.8	8:43	2.8	9:30	-0.8	7:43	4:29	
7	Mon	4:02	8.6	3:17	9.2	9:35	3.0	10:16	-0.2	7:44	4:29	
8	Tue	4:52	8.5	4:10	8.5	10:29	3.1	11:03	0.4	7:45	4:29	
9	Wed	5:44	8.3	5:09	7.7	11:29	3.2	11:53	1.1	7:46	4:29	
10	Thu	6:36	8.3	6:17	7.1			12:36	3.1	7:47	4:29	
11	Fri	7:28	8.3	7:32	6.7	12:46	1.7	1:45	2.8	7:47	4:29	
12	Sat	8:18	8.4	8:45	6.6	1:42	2.1	2:51	2.3	7:48	4:29	
13	Sun	9:05	8.6	9:50	6.8	2:37	2.5	3:47	1.7	7:49	4:29	
14	Mon	9:47	8.9	10:47	7.2	3:28	2.7	4:36	1.1	7:50	4:29	
15	Tue	10:26	9.1	11:36	7.5	4:16	2.9	5:20	0.6	7:51	4:30	
16	Wed	11:02	9.3			5:00	3.1	6:01	0.2	7:51	4:30	
17	Thu	12:22	7.7	11:37 AM	9.4	5:43	3.2	6:39	0.0	7:52	4:30	
18	Fri	1:04	7.9	12:10	9.5	6:25	3.4	7:16	-0.2	7:53	4:30	
19	Sat	1:44	8.1	12:44	9.5	7:05	3.4	7:51	-0.3	7:53	4:31	
20	Sun	2:23	8.1	1:20	9.5	7:45	3.4	8:25	-0.3	7:54	4:31	
21	Mon	3:01	8.2	1:57	9.4	8:25	3.4	8:59	-0.3	7:54	4:32	
22	Tue	3:38	8.2	2:38	9.2	9:06	3.4	9:34	-0.1	7:55	4:32	
23	Wed	4:16	8.2	3:25	8.8	9:51	3.3	10:13	0.2	7:55	4:33	
24	Thu	4:58	8.3	4:20	8.3	10:44	3.1	10:57	0.6	7:56	4:33	
25	Fri	5:43	8.5	5:26	7.7	11:47	2.9	11:49	1.2	7:56	4:34	
26	Sat	6:34	8.7	6:44	7.2			1:00	2.5	7:56	4:35	
27	Sun	7:28	9.0	8:08	7.1	12:49	1.8	2:13	1.9	7:57	4:35	
28	Mon	8:24	9.4	9:26	7.2	1:55	2.2	3:21	1.1	7:57	4:36	
29	Tue	9:19	9.8	10:35	7.6	3:00	2.5	4:22	0.3	7:57	4:37	
30	Wed	10:12	10.2	11:34	8.1	4:02	2.7	5:18	-0.4	7:57	4:38	
31	Thu	11:03	10.5			5:00	2.8	6:10	-0.9	7:57	4:39	