
































## Astoria (Youngs Bay), OR - Nov 1999

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	7:53	7.6	7:27	7.4	1:15	0.5	1:40	2.9	6:56	5:01	
2	Tue	8:53	8.0	8:44	7.4	2:22	0.6	2:53	2.4	6:57	5:00	
3	Wed	9:45	8.4	9:52	7.5	3:20	0.7	3:55	1.6	6:59	4:58	
4	Thu	10:29	8.7	10:48	7.7	4:11	0.8	4:48	0.9	7:00	4:57	
5	Fri	11:08	9.0	11:38	7.9	4:55	1.0	5:34	0.3	7:01	4:56	
6	Sat	11:43	9.1			5:35	1.3	6:16	-0.1	7:03	4:54	
7	Sun	12:24	8.0	12:15	9.2	6:13	1.6	6:55	-0.3	7:04	4:53	
8	Mon	1:08	7.9	12:45	9.1	6:49	2.0	7:32	-0.3	7:06	4:52	
9	Tue	1:50	7.9	1:14	9.0	7:24	2.4	8:07	-0.3	7:07	4:50	
10	Wed	2:31	7.7	1:41	8.9	7:59	2.8	8:40	-0.1	7:09	4:49	
11	Thu	3:12	7.6	2:10	8.7	8:33	3.1	9:12	0.1	7:10	4:48	
12	Fri	3:54	7.4	2:42	8.5	9:10	3.4	9:46	0.3	7:11	4:47	
13	Sat	4:38	7.2	3:19	8.2	9:51	3.6	10:25	0.6	7:13	4:45	
14	Sun	5:27	7.1	4:06	7.8	10:40	3.8	11:12	0.9	7:14	4:44	
15	Mon	6:21	7.0	5:06	7.4	11:44	3.9			7:16	4:43	
16	Tue	7:16	7.2	6:23	7.0	12:10	1.2	12:59	3.7	7:17	4:42	
17	Wed	8:10	7.5	7:46	6.9	1:15	1.4	2:12	3.1	7:18	4:41	
18	Thu	8:58	8.0	9:02	7.1	2:18	1.4	3:15	2.3	7:20	4:40	
19	Fri	9:42	8.6	10:08	7.5	3:14	1.4	4:10	1.3	7:21	4:39	
20	Sat	10:23	9.1	11:07	7.9	4:05	1.5	5:01	0.4	7:23	4:38	
21	Sun	11:03	9.7			4:54	1.6	5:49	-0.4	7:24	4:37	
22	Mon	12:01	8.2	11:44 AM	10.1	5:42	1.8	6:37	-1.0	7:25	4:37	
23	Tue	12:54	8.5	12:26	10.4	6:29	2.0	7:25	-1.4	7:27	4:36	
24	Wed	1:46	8.6	1:09	10.5	7:18	2.3	8:13	-1.5	7:28	4:35	
25	Thu	2:38	8.6	1:55	10.3	8:08	2.5	9:02	-1.3	7:29	4:34	
26	Fri	3:31	8.5	2:44	9.9	8:59	2.8	9:51	-1.0	7:31	4:34	
27	Sat	4:26	8.4	3:37	9.3	9:55	3.0	10:43	-0.4	7:32	4:33	
28	Sun	5:22	8.3	4:38	8.5	10:56	3.2	11:39	0.2	7:33	4:33	
29	Mon	6:20	8.2	5:48	7.8			12:06	3.2	7:34	4:32	
30	Tue	7:18	8.3	7:05	7.3	12:39	0.8	1:21	2.9	7:36	4:32	