



































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

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	12:31	8.4	11:52 AM	10.5	5:56	2.9	7:00	-1.2	7:57	4:39	
2	Sat	1:22	8.7	12:39	10.4	6:49	2.9	7:46	-1.2	7:57	4:40	
3	Sun	2:10	8.8	1:26	10.1	7:40	2.9	8:30	-1.0	7:57	4:41	
4	Mon	2:56	8.9	2:13	9.7	8:30	2.9	9:11	-0.6	7:57	4:42	
5	Tue	3:40	8.8	3:00	9.1	9:18	2.9	9:50	-0.1	7:57	4:43	
6	Wed	4:23	8.7	3:48	8.5	10:07	2.9	10:29	0.5	7:57	4:45	
7	Thu	5:06	8.6	4:40	7.7	10:59	2.9	11:08	1.2	7:57	4:46	
8	Fri	5:49	8.5	5:40	7.1	11:56	2.9	11:52	1.9	7:56	4:47	
9	Sat	6:33	8.4	6:50	6.6			1:00	2.8	7:56	4:48	
10	Sun	7:20	8.4	8:05	6.4	12:42	2.5	2:07	2.4	7:56	4:49	
11	Mon	8:08	8.5	9:18	6.5	1:39	3.1	3:09	1.9	7:55	4:50	
12	Tue	8:56	8.7	10:22	6.8	2:38	3.4	4:04	1.4	7:55	4:51	
13	Wed	9:42	8.9	11:16	7.2	3:34	3.6	4:53	0.9	7:54	4:53	
14	Thu	10:26	9.1			4:27	3.7	5:36	0.4	7:54	4:54	
15	Fri	12:03	7.6	11:07 AM	9.3	5:16	3.6	6:17	0.0	7:53	4:55	
16	Sat	12:45	7.9	11:47 AM	9.5	6:02	3.6	6:55	-0.2	7:53	4:57	
17	Sun	1:25	8.1	12:27	9.6	6:46	3.4	7:32	-0.4	7:52	4:58	
18	Mon	2:02	8.3	1:07	9.7	7:29	3.2	8:08	-0.5	7:51	4:59	
19	Tue	2:37	8.4	1:48	9.6	8:10	3.0	8:42	-0.5	7:51	5:01	
20	Wed	3:12	8.6	2:32	9.4	8:52	2.7	9:17	-0.3	7:50	5:02	
21	Thu	3:48	8.7	3:19	9.0	9:37	2.5	9:54	0.1	7:49	5:03	
22	Fri	4:25	8.8	4:13	8.4	10:27	2.3	10:34	0.7	7:48	5:05	
23	Sat	5:07	8.9	5:16	7.7	11:25	2.1	11:21	1.4	7:47	5:06	
24	Sun	5:54	9.1	6:31	7.1			12:35	1.9	7:46	5:08	
25	Mon	6:49	9.2	7:55	6.8	12:18	2.1	1:50	1.5	7:45	5:09	
26	Tue	7:49	9.3	9:16	7.0	1:25	2.8	3:03	0.9	7:44	5:11	
27	Wed	8:51	9.5	10:27	7.4	2:38	3.2	4:09	0.3	7:43	5:12	
28	Thu	9:52	9.8	11:27	7.9	3:46	3.3	5:07	-0.3	7:42	5:13	
29	Fri	10:48	9.9			4:49	3.2	5:58	-0.7	7:41	5:15	
30	Sat	12:19	8.3	11:41 AM	10.0	5:46	2.9	6:45	-0.9	7:40	5:16	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
<b>31</b>	Sun	<b>1:06</b>	8.6	<b>12:30</b>	9.9	<b>6:39</b>	2.7	<b>7:29</b>	-0.9	7:39	5:18	