






























## Astoria (Youngs Bay), OR - Dec 1990

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	12:08	7.8	11:19 AM	10.5	5:21	3.1	6:35	-1.3	7:37	4:31	
2	Sun	1:02	8.1	12:06	10.7	6:14	3.3	7:25	-1.6	7:38	4:31	
3	Mon	1:54	8.2	12:55	10.6	7:07	3.3	8:14	-1.5	7:39	4:30	
4	Tue	2:45	8.3	1:46	10.4	8:01	3.3	9:02	-1.3	7:40	4:30	
5	Wed	3:36	8.3	2:39	9.8	8:56	3.2	9:50	-0.9	7:41	4:30	
6	Thu	4:26	8.3	3:35	9.1	9:53	3.2	10:37	-0.3	7:43	4:29	
7	Fri	5:16	8.3	4:36	8.3	10:55	3.1	11:26	0.4	7:44	4:29	
8	Sat	6:06	8.4	5:45	7.4			12:02	2.9	7:45	4:29	
9	Sun	6:56	8.5	7:00	6.8	12:17	1.2	1:14	2.5	7:46	4:29	
10	Mon	7:46	8.7	8:19	6.6	1:11	1.9	2:24	2.0	7:46	4:29	
11	Tue	8:33	8.8	9:32	6.6	2:06	2.5	3:26	1.3	7:47	4:29	
12	Wed	9:18	9.0	10:36	6.9	2:59	3.0	4:20	0.7	7:48	4:29	
13	Thu	9:59	9.2	11:30	7.3	3:50	3.4	5:07	0.3	7:49	4:29	
14	Fri	10:38	9.3			4:38	3.7	5:50	0.0	7:50	4:29	
15	Sat	12:17	7.6	11:15 AM	9.3	5:24	3.9	6:30	-0.2	7:51	4:30	
16	Sun	1:01	7.8	11:51 AM	9.4	6:07	4.0	7:08	-0.2	7:51	4:30	
17	Mon	1:41	7.9	12:26	9.3	6:49	4.0	7:43	-0.2	7:52	4:30	
18	Tue	2:19	7.9	1:01	9.3	7:30	4.0	8:16	-0.2	7:53	4:30	
19	Wed	2:55	7.9	1:37	9.2	8:09	3.9	8:47	-0.1	7:53	4:31	
20	Thu	3:30	7.9	2:15	9.0	8:47	3.7	9:18	0.0	7:54	4:31	
21	Fri	4:02	7.9	2:56	8.6	9:28	3.6	9:49	0.2	7:54	4:32	
22	Sat	4:35	8.0	3:42	8.1	10:12	3.4	10:22	0.6	7:55	4:32	
23	Sun	5:09	8.2	4:37	7.5	11:04	3.1	11:01	1.2	7:55	4:33	
24	Mon	5:46	8.4	5:46	6.9			12:06	2.7	7:56	4:33	
25	Tue	6:29	8.8	7:09	6.5			1:17	2.2	7:56	4:34	
26	Wed	7:18	9.1	8:36	6.5	12:42	2.6	2:28	1.5	7:56	4:35	
27	Thu	8:11	9.5	9:56	6.8	1:46	3.2	3:35	0.7	7:57	4:35	
28	Fri	9:07	9.9	11:03	7.2	2:54	3.6	4:36	-0.1	7:57	4:36	
29	Sat	10:04	10.3			4:00	3.8	5:32	-0.7	7:57	4:37	
30	Sun	12:01	7.7	11:00 AM	10.6	5:03	3.8	6:25	-1.1	7:57	4:38	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
<b>31</b>	Mon	<b>12:54</b>	8.1	<b>11:55 AM</b>	10.7	<b>6:03</b>	3.6	<b>7:14</b>	-1.4	7:57	4:39	○