

































## Astoria (Youngs Bay), OR - Dec 1987

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	9:45	9.4	10:39	7.4	3:24	1.9	4:32	0.3	7:37	4:31	
2	Wed	10:26	9.7	11:36	7.6	4:13	2.4	5:22	-0.3	7:38	4:31	
3	Thu	11:04	9.9			5:00	2.8	6:08	-0.7	7:39	4:30	
4	Fri	12:28	7.8	11:41 AM	9.9	5:45	3.2	6:51	-0.8	7:40	4:30	
5	Sat	1:16	8.0	12:17	9.7	6:29	3.6	7:32	-0.7	7:41	4:30	
6	Sun	2:01	8.0	12:53	9.6	7:11	3.8	8:11	-0.5	7:42	4:29	
7	Mon	2:45	7.9	1:28	9.3	7:53	4.0	8:47	-0.2	7:43	4:29	
8	Tue	3:27	7.8	2:04	9.0	8:34	4.1	9:23	0.1	7:44	4:29	
9	Wed	4:08	7.7	2:43	8.6	9:16	4.1	9:57	0.4	7:45	4:29	
10	Thu	4:48	7.6	3:25	8.1	10:00	4.0	10:32	0.8	7:46	4:29	
11	Fri	5:28	7.5	4:14	7.5	10:51	4.0	11:11	1.2	7:47	4:29	
12	Sat	6:09	7.6	5:14	6.9	11:51	3.8	11:54	1.6	7:48	4:29	
13	Sun	6:51	7.7	6:29	6.4			12:59	3.4	7:49	4:29	
14	Mon	7:33	8.0	7:52	6.2	12:44	2.1	2:07	2.8	7:50	4:29	
15	Tue	8:14	8.4	9:11	6.3	1:38	2.6	3:08	2.0	7:50	4:29	
16	Wed	8:56	8.9	10:21	6.7	2:34	3.0	4:03	1.2	7:51	4:30	
17	Thu	9:38	9.3	11:21	7.1	3:28	3.4	4:53	0.4	7:52	4:30	
18	Fri	10:21	9.8			4:21	3.7	5:41	-0.3	7:53	4:30	
19	Sat	12:15	7.5	11:05 AM	10.1	5:14	3.9	6:29	-0.8	7:53	4:31	
20	Sun	1:05	7.8	11:52 AM	10.4	6:06	4.0	7:16	-1.1	7:54	4:31	
21	Mon	1:53	8.0	12:40	10.5	6:58	3.9	8:03	-1.3	7:54	4:32	
22	Tue	2:40	8.2	1:31	10.4	7:51	3.7	8:49	-1.2	7:55	4:32	
23	Wed	3:27	8.3	2:23	10.1	8:44	3.5	9:34	-1.0	7:55	4:33	
24	Thu	4:13	8.4	3:19	9.5	9:39	3.2	10:19	-0.5	7:56	4:33	
25	Fri	4:59	8.5	4:19	8.7	10:39	3.0	11:05	0.2	7:56	4:34	
26	Sat	5:46	8.7	5:27	7.8	11:45	2.7	11:54	1.0	7:56	4:34	
27	Sun	6:34	8.9	6:43	7.1			12:57	2.2	7:57	4:35	
28	Mon	7:24	9.1	8:04	6.7	12:47	1.8	2:09	1.7	7:57	4:36	
29	Tue	8:14	9.3	9:22	6.8	1:44	2.5	3:16	1.0	7:57	4:37	
30	Wed	9:03	9.4	10:32	7.1	2:43	3.2	4:15	0.4	7:57	4:37	
31	Thu	9:51	9.6	11:29	7.4	3:41	3.6	5:06	0.0	7:57	4:38	