

Astoria (Port Docks), OR - Jul 1861

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	8:02	5.0	7:51	7.3	2:08	1.5	1:26	2.6	4:34	8:17	
2	Tue	9:16	5.1	8:38	7.4	3:09	1.0	2:25	3.0	4:35	8:17	
3	Wed	10:22	5.4	9:25	7.6	4:06	0.5	3:24	3.3	4:35	8:17	
4	Thu	11:18	5.8	10:12	7.8	4:56	0.1	4:20	3.4	4:36	8:16	
5	Fri			12:06	6.1	5:42	-0.4	5:12	3.4	4:37	8:16	
6	Sat			12:50	6.4	6:25	-0.7	6:01	3.2	4:37	8:16	
7	Sun			1:30	6.6	7:05	-1.0	6:48	3.0	4:38	8:15	
8	Mon	12:22	8.3	2:07	6.8	7:43	-1.2	7:33	2.7	4:39	8:15	
9	Tue	1:05	8.4	2:42	7.0	8:19	-1.3	8:17	2.3	4:40	8:14	
10	Wed	1:49	8.3	3:17	7.2	8:54	-1.3	9:01	2.0	4:41	8:14	
11	Thu	2:35	8.0	3:51	7.4	9:28	-1.0	9:48	1.6	4:41	8:13	
12	Fri	3:25	7.5	4:27	7.7	10:04	-0.6	10:39	1.3	4:42	8:12	
13	Sat	4:21	6.9	5:06	7.9	10:42	0.1	11:37	1.0	4:43	8:12	
14	Sun	5:25	6.2	5:51	8.1	11:26	0.8			4:44	8:11	
15	Mon	6:40	5.6	6:42	8.2	12:44	0.8	12:19	1.6	4:45	8:10	
16	Tue	8:03	5.3	7:40	8.3	1:58	0.4	1:24	2.4	4:46	8:09	
17	Wed	9:25	5.5	8:42	8.4	3:11	-0.1	2:36	2.8	4:47	8:09	
18	Thu	10:36	5.8	9:45	8.6	4:17	-0.6	3:46	2.9	4:48	8:08	
19	Fri	11:35	6.3	10:43	8.7	5:16	-1.0	4:51	2.8	4:49	8:07	
20	Sat			12:26	6.7	6:08	-1.3	5:50	2.6	4:50	8:06	
21	Sun			1:12	7.0	6:55	-1.5	6:44	2.2	4:51	8:05	
22	Mon	12:28	8.5	1:54	7.2	7:38	-1.4	7:34	1.9	4:52	8:04	
23	Tue	1:15	8.3	2:33	7.3	8:16	-1.2	8:21	1.7	4:53	8:03	
24	Wed	2:00	7.9	3:08	7.3	8:51	-0.9	9:05	1.5	4:55	8:02	
25	Thu	2:44	7.4	3:41	7.3	9:22	-0.4	9:48	1.3	4:56	8:01	
26	Fri	3:29	6.8	4:13	7.3	9:52	0.2	10:31	1.3	4:57	8:00	
27	Sat	4:16	6.2	4:44	7.3	10:22	0.8	11:17	1.3	4:58	7:58	
28	Sun	5:08	5.6	5:17	7.2	10:54	1.5			4:59	7:57	
29	Mon	6:11	5.1	5:55	7.1	12:11	1.3	11:33 AM	2.2	5:00	7:56	
30	Tue	7:24	4.8	6:42	7.1	1:14	1.3	12:25	2.9	5:01	7:55	
31	Wed	8:43	4.8	7:39	7.1	2:23	1.1	1:33	3.3	5:03	7:53	