



































## Astoria (Port Docks), OR - Dec 2048

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	8:52	8.3	10:04	6.3	2:39	2.5	3:57	0.9	7:38	4:31	
2	Wed	9:40	8.9	11:04	6.7	3:33	2.7	4:51	0.1	7:39	4:30	
3	Thu	10:28	9.4			4:27	2.9	5:45	-0.6	7:40	4:30	
4	Fri	12:04	7.1	11:16 AM	9.8	5:21	3.1	6:33	-1.2	7:41	4:30	
5	Sat	12:52	7.4	11:58 AM	10.0	6:15	3.1	7:21	-1.5	7:42	4:29	
6	Sun	1:46	7.7	12:52	10.1	7:09	3.1	8:09	-1.6	7:43	4:29	
7	Mon	2:34	7.9	1:40	9.9	8:03	2.9	8:57	-1.4	7:44	4:29	
8	Tue	3:22	8.0	2:34	9.4	8:57	2.8	9:45	-1.1	7:45	4:29	
9	Wed	4:10	8.0	3:28	8.8	9:51	2.7	10:27	-0.5	7:46	4:29	
10	Thu	4:58	8.1	4:28	8.0	10:51	2.6	11:15	0.2	7:47	4:29	
11	Fri	5:52	8.1	5:34	7.1	11:57	2.4			7:48	4:29	
12	Sat	6:40	8.2	6:46	6.5	12:09	0.9	1:09	2.1	7:49	4:29	
13	Sun	7:34	8.3	8:04	6.2	1:03	1.7	2:21	1.7	7:50	4:29	
14	Mon	8:22	8.5	9:22	6.2	1:57	2.4	3:21	1.1	7:51	4:29	
15	Tue	9:10	8.6	10:28	6.5	2:57	2.9	4:21	0.5	7:51	4:30	
16	Wed	9:58	8.7	11:22	6.8	3:51	3.2	5:09	0.1	7:52	4:30	
17	Thu	10:40	8.8			4:45	3.5	5:57	-0.2	7:53	4:30	
18	Fri	12:10	7.1	11:22 AM	8.9	5:33	3.6	6:39	-0.3	7:53	4:31	
19	Sat	12:58	7.3	11:58 AM	8.8	6:15	3.6	7:15	-0.4	7:54	4:31	
20	Sun	1:34	7.5	12:34	8.8	6:57	3.6	7:51	-0.3	7:54	4:32	
21	Mon	2:16	7.5	1:10	8.6	7:39	3.6	8:21	-0.3	7:55	4:32	
22	Tue	2:52	7.5	1:46	8.5	8:15	3.5	8:51	-0.1	7:55	4:33	
23	Wed	3:22	7.5	2:22	8.2	8:57	3.3	9:21	0.0	7:56	4:33	
24	Thu	3:52	7.6	2:58	7.9	9:33	3.2	9:51	0.3	7:56	4:34	
25	Fri	4:22	7.6	3:40	7.4	10:15	3.0	10:21	0.7	7:56	4:34	
26	Sat	4:58	7.8	4:34	6.9	11:03	2.8	10:57	1.3	7:57	4:35	
27	Sun	5:34	7.9	5:34	6.3			12:03	2.6	7:57	4:36	
28	Mon	6:16	8.2	6:58	5.8			1:09	2.2	7:57	4:37	
29	Tue	7:04	8.4	8:22	5.7	12:33	2.6	2:21	1.7	7:57	4:38	
30	Wed	7:58	8.8	9:46	6.0	1:39	3.2	3:27	1.0	7:57	4:38	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Thu	8:58	9.1	10:52	6.6	2:51	3.5	4:33	0.2	7:57	4:39	