

































## Astoria (Port Docks), OR - Jan 2019

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	9:23	8.9	10:33	6.7	3:09	2.5	4:28	0.5	7:57	4:40	
2	Wed	10:10	9.0	11:30	7.0	4:05	2.9	5:20	0.0	7:57	4:41	
3	Thu	10:53	9.1			4:57	3.1	6:06	-0.3	7:57	4:42	
4	Fri	12:21	7.3	11:34 AM	9.1	5:45	3.3	6:48	-0.4	7:57	4:43	
5	Sat	1:06	7.5	12:13	9.0	6:31	3.4	7:27	-0.4	7:57	4:44	
6	Sun	1:48	7.6	12:50	8.9	7:14	3.5	8:03	-0.3	7:57	4:45	
7	Mon	2:27	7.6	1:26	8.7	7:55	3.5	8:36	-0.2	7:57	4:46	
8	Tue	3:04	7.6	2:02	8.4	8:34	3.4	9:07	0.0	7:56	4:47	
9	Wed	3:38	7.5	2:38	8.1	9:13	3.4	9:36	0.3	7:56	4:48	
10	Thu	4:11	7.5	3:17	7.7	9:52	3.3	10:06	0.6	7:56	4:49	
11	Fri	4:43	7.5	4:00	7.2	10:34	3.2	10:38	1.0	7:55	4:50	
12	Sat	5:17	7.5	4:52	6.7	11:24	3.1	11:15	1.5	7:55	4:52	
13	Sun	5:55	7.6	5:58	6.1			12:23	2.9	7:54	4:53	
14	Mon	6:37	7.8	7:20	5.8	12:01	2.1	1:33	2.5	7:54	4:54	
15	Tue	7:26	8.0	8:45	5.8	12:58	2.7	2:43	1.9	7:53	4:55	
16	Wed	8:20	8.3	10:00	6.1	2:04	3.2	3:47	1.2	7:53	4:57	
17	Thu	9:15	8.7	11:04	6.6	3:12	3.5	4:44	0.4	7:52	4:58	
18	Fri	10:09	9.2	11:59	7.1	4:15	3.6	5:37	-0.3	7:51	4:59	
19	Sat	11:03	9.6			5:15	3.5	6:27	-0.9	7:51	5:01	
20	Sun	12:48	7.6	11:55 AM	9.9	6:11	3.2	7:14	-1.3	7:50	5:02	
21	Mon	1:35	8.0	12:47	10.0	7:05	2.9	8:00	-1.5	7:49	5:04	
22	Tue	2:20	8.2	1:38	9.9	7:58	2.5	8:44	-1.4	7:48	5:05	
23	Wed	3:03	8.5	2:30	9.5	8:49	2.2	9:27	-1.1	7:47	5:06	
24	Thu	3:47	8.6	3:23	8.9	9:42	1.9	10:09	-0.6	7:46	5:08	
25	Fri	4:30	8.7	4:20	8.1	10:36	1.8	10:52	0.2	7:45	5:09	
26	Sat	5:15	8.6	5:22	7.3	11:35	1.7	11:38	1.1	7:44	5:11	
27	Sun	6:02	8.6	6:32	6.6			12:41	1.7	7:43	5:12	
28	Mon	6:53	8.5	7:50	6.2	12:30	1.9	1:52	1.5	7:42	5:14	
29	Tue	7:48	8.4	9:08	6.2	1:30	2.7	3:03	1.1	7:41	5:15	
30	Wed	8:44	8.4	10:19	6.4	2:35	3.2	4:06	0.7	7:40	5:17	
31	Thu	9:39	8.4	11:17	6.8	3:39	3.5	5:01	0.3	7:39	5:18	