

































## Astoria (Youngs Bay), OR - Jan 2019

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	9:18	9.5	10:28	7.3	2:58	2.6	4:17	0.6	7:57	4:40	
2	Wed	10:05	9.6	11:25	7.6	3:54	3.0	5:09	0.1	7:57	4:41	
3	Thu	10:48	9.7			4:46	3.2	5:55	-0.2	7:57	4:42	
4	Fri	12:16	7.9	11:29 AM	9.7	5:34	3.4	6:37	-0.3	7:57	4:43	
5	Sat	1:01	8.1	12:08	9.6	6:20	3.5	7:16	-0.3	7:57	4:44	
6	Sun	1:43	8.2	12:45	9.5	7:03	3.6	7:52	-0.2	7:57	4:45	
7	Mon	2:22	8.2	1:21	9.3	7:44	3.6	8:25	-0.1	7:57	4:46	
8	Tue	2:59	8.2	1:57	9.0	8:23	3.5	8:56	0.1	7:56	4:47	
9	Wed	3:33	8.1	2:33	8.7	9:02	3.5	9:25	0.4	7:56	4:48	
10	Thu	4:06	8.1	3:12	8.3	9:41	3.4	9:55	0.7	7:56	4:49	
11	Fri	4:38	8.1	3:55	7.8	10:23	3.3	10:27	1.1	7:55	4:50	
12	Sat	5:12	8.1	4:47	7.2	11:13	3.2	11:04	1.6	7:55	4:52	
13	Sun	5:50	8.2	5:53	6.7			12:12	3.0	7:54	4:53	
14	Mon	6:32	8.4	7:15	6.4			1:22	2.6	7:54	4:54	
15	Tue	7:21	8.6	8:40	6.4	12:47	2.8	2:32	2.0	7:53	4:55	
16	Wed	8:15	8.9	9:55	6.7	1:53	3.3	3:36	1.3	7:53	4:57	
17	Thu	9:10	9.3	10:59	7.2	3:01	3.6	4:33	0.5	7:52	4:58	
18	Fri	10:04	9.8	11:54	7.7	4:04	3.7	5:26	-0.2	7:51	4:59	
19	Sat	10:58	10.2			5:04	3.6	6:16	-0.8	7:50	5:01	
20	Sun	12:43	8.2	11:50 AM	10.5	6:00	3.3	7:03	-1.2	7:50	5:02	
21	Mon	1:30	8.6	12:42	10.6	6:54	3.0	7:49	-1.4	7:49	5:04	
22	Tue	2:15	8.8	1:33	10.5	7:47	2.6	8:33	-1.3	7:48	5:05	
23	Wed	2:58	9.0	2:25	10.1	8:38	2.3	9:16	-1.0	7:47	5:06	
24	Thu	3:42	9.2	3:18	9.5	9:31	2.0	9:58	-0.5	7:46	5:08	
25	Fri	4:25	9.2	4:15	8.7	10:25	1.9	10:41	0.3	7:45	5:09	
26	Sat	5:10	9.2	5:17	7.9	11:24	1.8	11:27	1.2	7:44	5:11	
27	Sun	5:57	9.2	6:27	7.2			12:30	1.8	7:43	5:12	
28	Mon	6:48	9.1	7:45	6.8	12:19	2.0	1:41	1.6	7:42	5:14	
29	Tue	7:43	9.0	9:03	6.7	1:19	2.8	2:52	1.2	7:41	5:15	
30	Wed	8:39	9.0	10:14	7.0	2:24	3.3	3:55	0.8	7:40	5:17	
31	Thu	9:34	9.0	11:12	7.4	3:28	3.6	4:50	0.4	7:39	5:18	