

































## Astoria (Youngs Bay), OR - Dec 2021

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	10:10	9.5	11:12	7.7	3:55	2.0	4:59	0.1	7:37	4:31	
2	Thu	10:51	10.1			4:45	2.3	5:49	-0.7	7:39	4:30	
3	Fri	12:09	8.0	11:33 AM	10.5	5:34	2.6	6:38	-1.2	7:40	4:30	
4	Sat	1:03	8.3	12:17	10.7	6:24	2.9	7:28	-1.5	7:41	4:30	
5	Sun	1:56	8.4	1:03	10.7	7:15	3.1	8:17	-1.5	7:42	4:30	
6	Mon	2:49	8.4	1:51	10.5	8:07	3.3	9:06	-1.3	7:43	4:29	
7	Tue	3:42	8.3	2:41	10.0	9:00	3.4	9:55	-0.8	7:44	4:29	
8	Wed	4:35	8.2	3:36	9.3	9:57	3.5	10:45	-0.3	7:45	4:29	
9	Thu	5:29	8.2	4:38	8.5	11:00	3.5	11:38	0.4	7:46	4:29	
10	Fri	6:24	8.2	5:47	7.7			12:09	3.4	7:47	4:29	
11	Sat	7:18	8.3	7:04	7.1	12:34	1.0	1:23	3.0	7:48	4:29	
12	Sun	8:09	8.5	8:21	6.8	1:30	1.6	2:34	2.4	7:49	4:29	
13	Mon	8:56	8.7	9:32	6.9	2:25	2.1	3:35	1.6	7:49	4:29	
14	Tue	9:39	9.0	10:34	7.1	3:16	2.5	4:28	0.9	7:50	4:29	
15	Wed	10:17	9.2	11:28	7.4	4:03	2.9	5:14	0.4	7:51	4:30	
16	Thu	10:53	9.3			4:47	3.2	5:56	0.0	7:52	4:30	
17	Fri	12:16	7.6	11:26 AM	9.4	5:30	3.5	6:35	-0.2	7:52	4:30	
18	Sat	1:00	7.8	11:59 AM	9.4	6:11	3.8	7:12	-0.2	7:53	4:31	
19	Sun	1:42	7.9	12:31	9.4	6:52	3.9	7:47	-0.2	7:54	4:31	
20	Mon	2:22	8.0	1:04	9.3	7:31	4.0	8:21	-0.2	7:54	4:31	
21	Tue	3:00	7.9	1:38	9.2	8:10	4.0	8:54	-0.1	7:55	4:32	
22	Wed	3:37	7.9	2:15	9.1	8:48	4.0	9:26	0.0	7:55	4:32	
23	Thu	4:14	7.8	2:55	8.8	9:29	3.9	10:00	0.2	7:56	4:33	
24	Fri	4:51	7.8	3:42	8.3	10:14	3.8	10:38	0.5	7:56	4:34	
25	Sat	5:30	7.9	4:39	7.8	11:09	3.6	11:21	1.0	7:56	4:34	
26	Sun	6:12	8.1	5:49	7.2			12:15	3.2	7:57	4:35	
27	Mon	6:58	8.5	7:13	6.8	12:12	1.5	1:27	2.6	7:57	4:36	
28	Tue	7:46	8.9	8:38	6.7	1:10	2.1	2:38	1.8	7:57	4:36	
29	Wed	8:36	9.4	9:56	7.0	2:12	2.6	3:42	0.9	7:57	4:37	
30	Thu	9:27	9.9	11:03	7.4	3:14	3.0	4:40	0.0	7:57	4:38	
31	Fri	10:18	10.4			4:14	3.3	5:36	-0.7	7:57	4:39	