

































Astoria (Youngs Bay), OR - Dec 2024

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	5:34	8.5	5:03	8.1	11:19	2.9	11:49	0.7	7:37	4:31	
2	Sat	6:29	8.4	6:13	7.4			12:28	2.9	7:38	4:30	
3	Sun	7:24	8.5	7:28	7.0	12:47	1.3	1:40	2.6	7:40	4:30	
4	Mon	8:17	8.6	8:43	6.9	1:45	1.8	2:48	2.0	7:41	4:30	
5	Tue	9:07	8.8	9:49	7.0	2:42	2.1	3:47	1.4	7:42	4:30	
6	Wed	9:51	9.0	10:46	7.3	3:33	2.4	4:37	0.8	7:43	4:29	
7	Thu	10:31	9.2	11:36	7.6	4:20	2.6	5:22	0.4	7:44	4:29	
8	Fri	11:08	9.3			5:04	2.9	6:02	0.1	7:45	4:29	
9	Sat	12:21	7.8	11:42 AM	9.4	5:46	3.0	6:41	-0.1	7:46	4:29	
10	Sun	1:03	8.0	12:15	9.4	6:27	3.2	7:17	-0.2	7:47	4:29	
11	Mon	1:43	8.1	12:47	9.3	7:06	3.3	7:51	-0.2	7:48	4:29	
12	Tue	2:21	8.1	1:20	9.3	7:45	3.4	8:23	-0.1	7:48	4:29	
13	Wed	2:58	8.1	1:54	9.1	8:22	3.4	8:55	0.0	7:49	4:29	
14	Thu	3:34	8.0	2:31	8.9	9:01	3.4	9:27	0.1	7:50	4:29	
15	Fri	4:11	8.0	3:13	8.6	9:42	3.4	10:01	0.4	7:51	4:30	
16	Sat	4:49	8.1	4:02	8.1	10:30	3.3	10:41	0.7	7:52	4:30	
17	Sun	5:31	8.2	5:02	7.6	11:28	3.2	11:29	1.2	7:52	4:30	
18	Mon	6:18	8.4	6:16	7.1			12:36	2.9	7:53	4:30	
19	Tue	7:10	8.6	7:39	6.9	12:26	1.7	1:50	2.3	7:53	4:31	
20	Wed	8:04	9.1	9:00	7.0	1:31	2.2	2:59	1.5	7:54	4:31	
21	Thu	8:59	9.5	10:11	7.4	2:37	2.5	4:00	0.7	7:55	4:32	
22	Fri	9:52	10.0	11:13	7.9	3:39	2.6	4:57	-0.2	7:55	4:32	
23	Sat	10:43	10.4			4:39	2.7	5:50	-0.8	7:55	4:33	
24	Sun	12:09	8.3	11:34 AM	10.7	5:35	2.7	6:40	-1.2	7:56	4:33	
25	Mon	1:01	8.7	12:23	10.7	6:30	2.7	7:29	-1.4	7:56	4:34	
26	Tue	1:51	8.9	1:13	10.5	7:24	2.6	8:15	-1.3	7:56	4:35	
27	Wed	2:39	9.0	2:02	10.2	8:16	2.5	9:00	-1.0	7:57	4:35	
28	Thu	3:26	9.1	2:53	9.6	9:08	2.5	9:43	-0.5	7:57	4:36	
29	Fri	4:13	9.0	3:45	8.9	10:00	2.5	10:26	0.2	7:57	4:37	
30	Sat	4:59	8.9	4:41	8.1	10:55	2.6	11:09	0.9	7:57	4:38	
31	Sun	5:46	8.8	5:43	7.4	11:56	2.6			7:57	4:39	