

Astoria (Youngs Bay), OR - Nov 1819

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	12:07	8.1	12:02	9.6	5:56	1.2	6:45	-1.0	7:02	5:09	
2	Tue	12:57	8.1	12:36	9.7	6:36	1.8	7:28	-1.1	7:04	5:07	
3	Wed	1:46	7.9	1:08	9.6	7:15	2.3	8:10	-1.0	7:05	5:06	
4	Thu	2:34	7.8	1:41	9.3	7:54	2.9	8:50	-0.7	7:07	5:05	
5	Fri	3:22	7.5	2:14	9.0	8:33	3.3	9:30	-0.3	7:08	5:03	
6	Sat	4:11	7.3	2:49	8.6	9:14	3.7	10:12	0.2	7:10	5:02	
7	Sun	5:03	7.0	3:30	8.0	10:00	4.0	10:58	0.7	7:11	5:00	
8	Mon	5:58	6.8	4:20	7.5	10:56	4.2	11:52	1.1	7:13	4:59	
9	Tue	6:55	6.8	5:27	6.9			12:06	4.2	7:14	4:58	
10	Wed	7:50	6.9	6:49	6.5	12:52	1.4	1:23	3.9	7:15	4:57	
11	Thu	8:39	7.2	8:11	6.4	1:51	1.6	2:33	3.3	7:17	4:55	
12	Fri	9:20	7.7	9:21	6.6	2:43	1.6	3:31	2.4	7:18	4:54	
13	Sat	9:56	8.1	10:20	6.9	3:29	1.7	4:20	1.6	7:20	4:53	
14	Sun	10:28	8.6	11:12	7.2	4:11	1.9	5:04	0.8	7:21	4:52	
15	Mon	10:58	9.0			4:51	2.1	5:46	0.1	7:23	4:51	
16	Tue	12:02	7.4	11:29 AM	9.4	5:30	2.5	6:26	-0.4	7:24	4:50	
17	Wed	12:49	7.6	12:01	9.7	6:10	2.9	7:07	-0.8	7:25	4:49	
18	Thu	1:37	7.7	12:36	9.9	6:51	3.2	7:49	-1.0	7:27	4:48	
19	Fri	2:25	7.7	1:15	10.0	7:33	3.5	8:33	-1.0	7:28	4:47	
20	Sat	3:14	7.6	1:58	9.9	8:19	3.7	9:20	-0.9	7:30	4:46	
21	Sun	4:07	7.5	2:47	9.6	9:09	3.8	10:10	-0.5	7:31	4:45	
22	Mon	5:02	7.4	3:44	9.0	10:07	3.9	11:05	-0.1	7:32	4:44	
23	Tue	5:59	7.5	4:52	8.3	11:17	3.8			7:34	4:43	
24	Wed	6:57	7.7	6:13	7.7	12:06	0.3	12:37	3.4	7:35	4:43	
25	Thu	7:52	8.1	7:37	7.3	1:08	0.7	1:56	2.7	7:36	4:42	
26	Fri	8:43	8.6	8:57	7.2	2:08	1.1	3:06	1.8	7:38	4:41	
27	Sat	9:29	9.1	10:07	7.3	3:03	1.5	4:06	0.8	7:39	4:41	
28	Sun	10:11	9.5	11:07	7.6	3:53	1.9	4:58	0.0	7:40	4:40	
29	Mon	10:50	9.8			4:41	2.3	5:46	-0.6	7:41	4:39	
30	Tue	12:02	7.8	11:28 AM	9.9	5:26	2.8	6:31	-0.9	7:43	4:39	