

Astoria (Youngs Bay), OR - Jul 1819

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	7:01	5.8	7:21	8.0	1:13	2.0	12:46	1.9	4:33	8:17	
2	Fri	8:25	5.7	8:08	8.4	2:20	1.4	1:43	2.5	4:34	8:17	
3	Sat	9:44	5.9	8:57	8.8	3:23	0.6	2:45	3.0	4:35	8:17	
4	Sun	10:53	6.3	9:49	9.2	4:22	-0.1	3:47	3.3	4:35	8:16	
5	Mon	11:53	6.7	10:43	9.6	5:18	-0.8	4:47	3.4	4:36	8:16	
6	Tue			12:46	7.1	6:11	-1.4	5:47	3.3	4:37	8:16	
7	Wed			1:36	7.4	7:03	-1.8	6:44	3.1	4:37	8:15	
8	Thu	12:30	9.9	2:24	7.6	7:52	-2.0	7:40	2.8	4:38	8:15	
9	Fri	1:24	9.8	3:10	7.8	8:38	-1.9	8:35	2.4	4:39	8:14	
10	Sat	2:19	9.4	3:54	8.0	9:22	-1.7	9:30	2.0	4:40	8:14	
11	Sun	3:14	8.9	4:38	8.1	10:05	-1.2	10:27	1.7	4:41	8:13	
12	Mon	4:12	8.1	5:21	8.3	10:47	-0.5	11:27	1.5	4:41	8:13	
13	Tue	5:15	7.2	6:06	8.3	11:31	0.3			4:42	8:12	
14	Wed	6:24	6.5	6:52	8.4	12:32	1.2	12:19	1.2	4:43	8:11	
15	Thu	7:39	6.0	7:41	8.4	1:41	0.9	1:13	2.0	4:44	8:11	
16	Fri	8:56	5.9	8:31	8.4	2:48	0.5	2:11	2.7	4:45	8:10	
17	Sat	10:07	6.1	9:21	8.4	3:50	0.1	3:11	3.2	4:46	8:09	
18	Sun	11:08	6.5	10:10	8.5	4:44	-0.3	4:08	3.4	4:47	8:08	
19	Mon	11:59	6.8	10:56	8.5	5:33	-0.5	5:01	3.4	4:48	8:07	
20	Tue			12:43	7.0	6:16	-0.7	5:50	3.4	4:49	8:06	
21	Wed			1:23	7.2	6:56	-0.7	6:35	3.2	4:50	8:06	
22	Thu	12:18	8.5	2:00	7.2	7:32	-0.8	7:17	3.0	4:51	8:05	
23	Fri	12:57	8.4	2:34	7.2	8:04	-0.7	7:57	2.8	4:52	8:04	
24	Sat	1:34	8.2	3:04	7.3	8:34	-0.7	8:34	2.5	4:53	8:03	
25	Sun	2:11	8.0	3:32	7.3	9:01	-0.5	9:12	2.2	4:55	8:01	
26	Mon	2:49	7.6	3:59	7.5	9:28	-0.2	9:50	2.0	4:56	8:00	
27	Tue	3:31	7.2	4:26	7.6	9:56	0.2	10:33	1.8	4:57	7:59	
28	Wed	4:19	6.6	4:56	7.8	10:27	0.8	11:23	1.5	4:58	7:58	
29	Thu	5:19	6.1	5:33	8.1	11:04	1.5			4:59	7:57	
30	Fri	6:36	5.6	6:19	8.2	12:26	1.3	11:52 AM	2.3	5:00	7:56	
31	Sat	8:05	5.4	7:15	8.4	1:39	0.9	12:55	3.0	5:02	7:54	