

Astoria (Youngs Bay), OR - May 1819

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	4:34	7.5	7:12	6.5			12:09	1.1	5:09	7:29	
2	Sun	5:40	7.0	8:09	6.6	12:15	4.1	1:12	1.3	5:07	7:30	
3	Mon	7:01	6.7	8:59	7.0	1:34	3.8	2:12	1.3	5:06	7:32	
4	Tue	8:22	6.6	9:40	7.4	2:44	3.2	3:04	1.3	5:04	7:33	
5	Wed	9:31	6.7	10:15	7.9	3:42	2.4	3:49	1.3	5:03	7:34	
6	Thu	10:30	7.0	10:48	8.3	4:32	1.6	4:31	1.4	5:01	7:36	
7	Fri	11:24	7.2	11:19	8.8	5:18	0.7	5:11	1.7	5:00	7:37	
8	Sat			12:15	7.4	6:02	0.0	5:51	2.0	4:58	7:38	
9	Sun			1:05	7.5	6:45	-0.6	6:32	2.4	4:57	7:39	
10	Mon	12:24	9.6	1:55	7.6	7:28	-1.0	7:14	2.8	4:56	7:41	
11	Tue	1:01	9.8	2:46	7.5	8:13	-1.3	7:58	3.1	4:54	7:42	
12	Wed	1:42	9.9	3:39	7.4	9:00	-1.2	8:46	3.3	4:53	7:43	
13	Thu	2:28	9.7	4:35	7.2	9:50	-1.0	9:39	3.5	4:52	7:44	
14	Fri	3:20	9.3	5:34	7.2	10:44	-0.7	10:41	3.6	4:50	7:45	
15	Sat	4:21	8.7	6:34	7.2	11:44	-0.3	11:54	3.5	4:49	7:47	
16	Sun	5:33	8.0	7:33	7.5			12:47	0.1	4:48	7:48	
17	Mon	6:53	7.5	8:27	7.8	1:14	3.0	1:49	0.4	4:47	7:49	
18	Tue	8:14	7.2	9:16	8.3	2:29	2.3	2:45	0.7	4:46	7:50	
19	Wed	9:27	7.1	9:59	8.8	3:34	1.4	3:36	1.0	4:45	7:51	
20	Thu	10:31	7.2	10:39	9.1	4:30	0.5	4:22	1.4	4:44	7:53	
21	Fri	11:28	7.3	11:15	9.3	5:21	-0.2	5:06	1.8	4:43	7:54	
22	Sat			12:20	7.4	6:07	-0.7	5:48	2.3	4:42	7:55	
23	Sun			1:08	7.4	6:50	-0.9	6:29	2.8	4:41	7:56	
24	Mon	12:22	9.2	1:55	7.4	7:30	-0.9	7:09	3.2	4:40	7:57	
25	Tue	12:55	9.1	2:40	7.4	8:09	-0.7	7:49	3.5	4:39	7:58	
26	Wed	1:27	8.9	3:24	7.2	8:46	-0.5	8:28	3.6	4:38	7:59	
27	Thu	2:01	8.6	4:08	7.1	9:23	-0.2	9:09	3.7	4:37	8:00	
28	Fri	2:38	8.3	4:51	6.9	9:59	0.1	9:53	3.8	4:36	8:01	
29	Sat	3:19	7.9	5:36	6.8	10:38	0.4	10:43	3.8	4:36	8:02	
30	Sun	4:07	7.4	6:21	6.8	11:20	0.6	11:44	3.6	4:35	8:03	
31	Mon	5:06	6.9	7:07	7.0			12:08	0.9	4:34	8:04	