

Astoria (Youngs Bay), OR - Dec 1817

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	6:49	7.5	5:52	7.4			12:26	3.8	7:44	4:38	
2	Tue	7:39	7.8	7:18	7.1	12:47	1.1	1:43	3.1	7:46	4:38	
3	Wed	8:26	8.4	8:42	7.1	1:47	1.4	2:52	2.2	7:47	4:37	
4	Thu	9:11	9.0	9:56	7.3	2:45	1.7	3:52	1.1	7:48	4:37	
5	Fri	9:55	9.6	11:01	7.7	3:39	2.0	4:47	0.1	7:49	4:37	
6	Sat	10:38	10.2	11:59	8.0	4:31	2.4	5:39	-0.7	7:50	4:37	
7	Sun	11:22	10.6			5:22	2.7	6:30	-1.3	7:51	4:37	
8	Mon	12:55	8.2	12:07	10.8	6:13	3.0	7:20	-1.5	7:52	4:36	
9	Tue	1:48	8.3	12:53	10.7	7:05	3.2	8:09	-1.5	7:53	4:36	
10	Wed	2:41	8.4	1:41	10.4	7:57	3.4	8:57	-1.2	7:54	4:36	
11	Thu	3:32	8.3	2:30	9.9	8:50	3.5	9:44	-0.8	7:55	4:36	
12	Fri	4:24	8.2	3:23	9.2	9:45	3.5	10:32	-0.2	7:56	4:36	
13	Sat	5:15	8.2	4:20	8.4	10:43	3.6	11:20	0.5	7:57	4:36	
14	Sun	6:06	8.1	5:24	7.6	11:48	3.5			7:57	4:37	
15	Mon	6:57	8.2	6:37	7.0	12:11	1.1	12:59	3.2	7:58	4:37	
16	Tue	7:46	8.3	7:54	6.6	1:04	1.7	2:10	2.7	7:59	4:37	
17	Wed	8:33	8.5	9:08	6.6	1:57	2.3	3:13	2.0	8:00	4:37	
18	Thu	9:15	8.7	10:13	6.8	2:48	2.7	4:07	1.3	8:00	4:38	
19	Fri	9:54	8.9	11:09	7.1	3:37	3.1	4:54	0.7	8:01	4:38	
20	Sat	10:30	9.1	11:59	7.4	4:23	3.5	5:37	0.3	8:01	4:38	
21	Sun	11:05	9.3			5:08	3.7	6:17	0.0	8:02	4:39	
22	Mon	12:44	7.7	11:39 AM	9.3	5:51	3.9	6:55	-0.2	8:03	4:39	
23	Tue	1:27	7.8	12:12	9.4	6:33	4.1	7:32	-0.3	8:03	4:40	
24	Wed	2:07	7.9	12:47	9.4	7:14	4.1	8:07	-0.3	8:03	4:41	
25	Thu	2:46	7.9	1:23	9.4	7:54	4.1	8:41	-0.3	8:04	4:41	
26	Fri	3:23	7.9	2:01	9.3	8:34	4.0	9:15	-0.2	8:04	4:42	
27	Sat	4:00	7.9	2:44	9.0	9:15	3.8	9:50	-0.1	8:04	4:43	
28	Sun	4:36	8.0	3:31	8.6	10:01	3.7	10:27	0.3	8:05	4:43	
29	Mon	5:15	8.1	4:27	8.0	10:54	3.4	11:09	0.7	8:05	4:44	
30	Tue	5:56	8.3	5:36	7.4	11:58	3.0	11:58	1.3	8:05	4:45	
31	Wed	6:42	8.6	6:56	6.8			1:11	2.5	8:05	4:46	