

Astoria (Youngs Bay), OR - Dec 1821

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	6:00	7.5	5:01	7.7	11:32	3.7	11:52	0.8	7:44	4:38	
2	Sun	6:47	7.8	6:20	7.2			12:47	3.2	7:46	4:38	
3	Mon	7:34	8.3	7:46	6.9	12:49	1.3	2:01	2.3	7:47	4:37	
4	Tue	8:22	8.9	9:07	6.9	1:48	1.8	3:08	1.3	7:48	4:37	
5	Wed	9:09	9.5	10:19	7.2	2:46	2.3	4:07	0.3	7:49	4:37	
6	Thu	9:55	10.0	11:23	7.6	3:42	2.7	5:03	-0.5	7:50	4:37	
7	Fri	10:42	10.4			4:37	3.0	5:56	-1.1	7:51	4:37	
8	Sat	12:20	7.9	11:29 AM	10.6	5:31	3.3	6:47	-1.4	7:52	4:36	
9	Sun	1:14	8.2	12:17	10.6	6:25	3.4	7:36	-1.5	7:53	4:36	
10	Mon	2:05	8.3	1:05	10.4	7:18	3.5	8:24	-1.3	7:54	4:36	
11	Tue	2:55	8.3	1:54	10.0	8:11	3.5	9:09	-0.9	7:55	4:36	
12	Wed	3:44	8.3	2:43	9.4	9:03	3.5	9:53	-0.4	7:56	4:36	
13	Thu	4:31	8.2	3:35	8.7	9:57	3.4	10:36	0.2	7:57	4:36	
14	Fri	5:17	8.2	4:31	7.9	10:54	3.4	11:19	0.8	7:57	4:37	
15	Sat	6:03	8.1	5:35	7.1	11:56	3.2			7:58	4:37	
16	Sun	6:48	8.2	6:47	6.5	12:04	1.6	1:04	2.9	7:59	4:37	
17	Mon	7:33	8.3	8:05	6.2	12:53	2.2	2:12	2.4	8:00	4:37	
18	Tue	8:17	8.5	9:20	6.3	1:45	2.9	3:14	1.8	8:00	4:38	
19	Wed	8:59	8.7	10:26	6.6	2:38	3.4	4:07	1.2	8:01	4:38	
20	Thu	9:40	8.9	11:22	7.0	3:30	3.8	4:55	0.7	8:01	4:38	
21	Fri	10:19	9.1			4:20	4.0	5:38	0.3	8:02	4:39	
22	Sat	12:10	7.4	10:58 AM	9.3	5:08	4.2	6:19	0.0	8:03	4:39	
23	Sun	12:54	7.6	11:35 AM	9.4	5:54	4.3	6:58	-0.2	8:03	4:40	
24	Mon	1:36	7.8	12:13	9.5	6:39	4.3	7:35	-0.4	8:03	4:41	
25	Tue	2:15	7.9	12:52	9.5	7:21	4.1	8:11	-0.5	8:04	4:41	
26	Wed	2:51	8.0	1:32	9.5	8:02	4.0	8:45	-0.5	8:04	4:42	
27	Thu	3:26	8.0	2:14	9.3	8:44	3.7	9:19	-0.4	8:04	4:43	
28	Fri	4:01	8.1	3:00	9.0	9:28	3.4	9:53	-0.1	8:05	4:43	
29	Sat	4:35	8.3	3:52	8.4	10:17	3.1	10:30	0.4	8:05	4:44	
30	Sun	5:12	8.5	4:52	7.7	11:14	2.8	11:12	1.0	8:05	4:45	
31	Mon	5:53	8.8	6:03	7.0			12:20	2.3	8:05	4:46	