

Astoria (Youngs Bay), OR - Jan 1821

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	10:11	9.4			4:16	4.4	5:40	0.1	8:05	4:47	
2	Tue	12:17	7.4	10:53 AM	9.7	5:10	4.4	6:22	-0.4	8:05	4:48	
3	Wed	12:59	7.7	11:41 AM	10.0	5:58	4.2	7:04	-0.7	8:05	4:49	
4	Thu	1:41	8.0	12:29	10.1	6:46	4.0	7:46	-1.0	8:05	4:50	
5	Fri	2:23	8.2	1:11	10.1	7:34	3.6	8:28	-1.0	8:05	4:51	
6	Sat	2:59	8.4	1:59	10.0	8:22	3.2	9:04	-0.9	8:04	4:52	
7	Sun	3:35	8.6	2:53	9.5	9:10	2.8	9:40	-0.5	8:04	4:53	
8	Mon	4:17	8.8	3:47	8.8	10:04	2.5	10:22	0.1	8:04	4:54	
9	Tue	4:53	9.0	4:47	8.0	10:58	2.2	10:58	0.9	8:04	4:55	
10	Wed	5:35	9.2	5:59	7.2			12:04	1.9	8:03	4:57	
11	Thu	6:23	9.3	7:17	6.6			1:16	1.5	8:03	4:58	
12	Fri	7:17	9.4	8:41	6.5	12:46	2.8	2:34	1.1	8:02	4:59	
13	Sat	8:11	9.5	10:05	6.8	1:52	3.5	3:40	0.5	8:02	5:00	
14	Sun	9:11	9.6	11:11	7.3	3:04	4.0	4:46	0.0	8:01	5:02	
15	Mon	10:11	9.7			4:10	4.1	5:40	-0.3	8:01	5:03	
16	Tue	12:05	7.7	11:05 AM	9.7	5:10	4.1	6:28	-0.5	8:00	5:04	
17	Wed	12:53	8.0	11:53 AM	9.7	6:04	3.8	7:10	-0.6	7:59	5:06	
18	Thu	1:35	8.3	12:41	9.5	6:52	3.6	7:46	-0.5	7:59	5:07	
19	Fri	2:11	8.4	1:23	9.3	7:40	3.3	8:22	-0.3	7:58	5:08	
20	Sat	2:47	8.4	1:59	8.9	8:22	3.0	8:52	0.0	7:57	5:10	
21	Sun	3:17	8.4	2:41	8.5	9:04	2.8	9:22	0.4	7:56	5:11	
22	Mon	3:47	8.4	3:23	7.9	9:40	2.6	9:46	0.9	7:55	5:12	
23	Tue	4:17	8.5	4:05	7.3	10:22	2.5	10:10	1.6	7:55	5:14	
24	Wed	4:41	8.5	4:59	6.7	11:04	2.4	10:40	2.3	7:54	5:15	
25	Thu	5:11	8.5	5:59	6.1	11:58	2.3	11:16	3.0	7:53	5:17	
26	Fri	5:47	8.6	7:23	5.8			1:04	2.2	7:52	5:18	
27	Sat	6:35	8.6	8:53	5.9	12:10	3.8	2:16	1.9	7:51	5:20	
28	Sun	7:29	8.7	10:11	6.3	1:16	4.4	3:22	1.4	7:49	5:21	
29	Mon	8:35	8.8	11:05	6.8	2:34	4.7	4:22	0.8	7:48	5:23	
30	Tue	9:35	9.1	11:53	7.3	3:46	4.6	5:16	0.2	7:47	5:24	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Wed	10:35	9.5			4:52	4.3	6:04	-0.4	7:46	5:26	