

Astoria (Youngs Bay), OR - May 1831

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	2:49	8.5	4:32	7.0	9:49	0.3	9:47	3.2	5:09	7:29	
2	Mon	3:24	8.3	5:20	6.8	10:27	0.5	10:32	3.4	5:07	7:30	
3	Tue	4:08	8.0	6:15	6.7	11:13	0.7	11:30	3.6	5:05	7:32	
4	Wed	5:03	7.6	7:14	6.8			12:11	0.9	5:04	7:33	
5	Thu	6:13	7.2	8:11	7.1	12:43	3.5	1:17	1.0	5:03	7:34	
6	Fri	7:34	7.1	9:02	7.5	1:58	3.1	2:21	1.0	5:01	7:36	
7	Sat	8:51	7.2	9:48	8.0	3:05	2.4	3:19	0.9	5:00	7:37	
8	Sun	9:59	7.5	10:31	8.6	4:04	1.5	4:11	0.9	4:58	7:38	
9	Mon	10:59	7.8	11:12	9.2	4:57	0.6	4:59	1.0	4:57	7:39	
10	Tue	11:56	8.1	11:53	9.6	5:48	-0.2	5:47	1.1	4:55	7:41	
11	Wed			12:50	8.3	6:38	-0.9	6:35	1.4	4:54	7:42	
12	Thu	12:34	9.9	1:43	8.3	7:27	-1.3	7:23	1.6	4:53	7:43	
13	Fri	1:17	10.0	2:37	8.3	8:16	-1.5	8:11	1.9	4:52	7:44	
14	Sat	2:02	9.9	3:31	8.2	9:05	-1.5	9:02	2.2	4:50	7:46	
15	Sun	2:50	9.6	4:26	8.0	9:55	-1.2	9:55	2.5	4:49	7:47	
16	Mon	3:42	9.1	5:24	7.8	10:48	-0.7	10:55	2.8	4:48	7:48	
17	Tue	4:40	8.4	6:23	7.8	11:44	-0.2			4:47	7:49	
18	Wed	5:47	7.7	7:22	7.8	12:02	2.9	12:44	0.3	4:46	7:50	
19	Thu	7:00	7.2	8:19	8.0	1:15	2.7	1:45	0.7	4:45	7:52	
20	Fri	8:15	6.9	9:11	8.2	2:26	2.3	2:43	1.0	4:44	7:53	
21	Sat	9:24	6.9	9:56	8.5	3:29	1.6	3:34	1.2	4:43	7:54	
22	Sun	10:24	7.1	10:37	8.7	4:23	1.0	4:20	1.5	4:42	7:55	
23	Mon	11:17	7.2	11:13	8.8	5:11	0.5	5:03	1.7	4:41	7:56	
24	Tue			12:04	7.4	5:54	0.0	5:43	2.0	4:40	7:57	
25	Wed			12:49	7.4	6:34	-0.2	6:21	2.3	4:39	7:58	
26	Thu	12:17	8.9	1:31	7.5	7:12	-0.4	6:59	2.6	4:38	7:59	
27	Fri	12:48	8.8	2:12	7.5	7:47	-0.4	7:36	2.8	4:37	8:00	
28	Sat	1:18	8.8	2:53	7.4	8:21	-0.4	8:13	3.0	4:36	8:01	
29	Sun	1:49	8.7	3:32	7.3	8:54	-0.3	8:50	3.1	4:36	8:02	
30	Mon	2:22	8.6	4:12	7.2	9:27	-0.2	9:30	3.2	4:35	8:03	
31	Tue	3:01	8.4	4:54	7.2	10:03	-0.1	10:15	3.3	4:34	8:04	