US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1857

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	12:07	8.0	11:52 AM	9.8	5:49	1.5	6:43	-1.2	7:03	5:08	
2	Mon	1:00	8.1	12:29	10.2	6:32	1.9	7:30	-1.6	7:05	5:06	
3	Tue	1:53	8.1	1:09	10.3	7:17	2.4	8:18	-1.6	7:06	5:05	
4	Wed	2:47	7.9	1:52	10.2	8:04	2.8	9:08	-1.4	7:08	5:03	
5	Thu	3:43	7.7	2:39	9.8	8:53	3.2	10:01	-0.9	7:09	5:02	
6	Fri	4:41	7.5	3:33	9.1	9:49	3.5	10:58	-0.3	7:11	5:01	
7	Sat	5:43	7.3	4:35	8.4	10:54	3.7			7:12	4:59	
8	Sun	6:47	7.3	5:51	7.6	12:01	0.2	12:11	3.7	7:14	4:58	
9	Mon	7:48	7.5	7:14	7.1	1:06	0.7	1:32	3.3	7:15	4:57	
10	Tue	8:43	7.9	8:34	6.9	2:08	1.0	2:46	2.6	7:16	4:56	
11	Wed	9:29	8.3	9:42	7.0	3:03	1.2	3:47	1.7	7:18	4:54	
12	Thu	10:09	8.6	10:40	7.2	3:49	1.5	4:38	0.9	7:19	4:53	
13	Fri	10:44	8.9	11:31	7.3	4:31	1.8	5:22	0.3	7:21	4:52	
14	Sat	11:15	9.1			5:09	2.2	6:02	-0.1	7:22	4:51	
15	Sun	12:18	7.5	11:44 AM	9.2	5:46	2.6	6:40	-0.4	7:24	4:50	
16	Mon	1:02	7.6	12:12	9.2	6:22	3.1	7:16	-0.4	7:25	4:49	
17	Tue	1:44	7.6	12:39	9.2	6:57	3.4	7:50	-0.4	7:26	4:48	
18	Wed	2:25	7.5	1:08	9.1	7:33	3.7	8:24	-0.2	7:28	4:47	
19	Thu	3:07	7.4	1:39	9.0	8:09	4.0	8:57	0.0	7:29	4:46	
20	Fri	3:48	7.3	2:13	8.9	8:47	4.1	9:33	0.1	7:31	4:45	
21	Sat	4:32	7.1	2:54	8.6	9:28	4.2	10:12	0.4	7:32	4:44	
22	Sun	5:17	7.0	3:42	8.2	10:17	4.2	10:57	0.6	7:33	4:43	
23	Mon	6:06	7.1	4:42	7.7	11:19	4.1	11:49	0.9	7:35	4:43	
24	Tue	6:55	7.3	5:57	7.2			12:33	3.8	7:36	4:42	
25	Wed	7:42	7.6	7:22	6.9	12:47	1.2	1:48	3.1	7:37	4:41	
26	Thu	8:27	8.2	8:45	6.9	1:46	1.5	2:55	2.1	7:39	4:41	
27	Fri	9:10	8.8	9:57	7.2	2:42	1.8	3:53	1.0	7:40	4:40	
28	Sat	9:52	9.5	11:01	7.5	3:35	2.2	4:47	0.0	7:41	4:39	
29	Sun	10:34	10.1			4:26	2.5	5:39	-0.8	7:42	4:39	
30	Mon	12:00	7.8	11:17 AM	10.5	5:17	2.9	6:29	-1.3	7:43	4:38	