US HARBORS www.USHarbors.com

Astoria, OR - Dec 1833

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	4:32	7.8	3:23	9.2	9:48	3.5	10:37	-0.4	7:44	4:38	
2	Mon	5:24	7.7	4:20	8.7	10:45	3.5	11:30	0.0	7:46	4:37	
3	Tue	6:19	7.8	5:29	8.0	11:55	3.4			7:47	4:37	
4	Wed	7:16	8.0	6:50	7.5	12:30	0.5	1:13	3.0	7:48	4:37	
5	Thu	8:11	8.4	8:15	7.2	1:33	0.9	2:29	2.3	7:49	4:36	
6	Fri	9:04	8.9	9:32	7.3	2:35	1.2	3:37	1.4	7:50	4:36	
7	Sat	9:52	9.4	10:40	7.6	3:32	1.5	4:36	0.5	7:51	4:36	
8	Sun	10:38	9.8	11:40	7.9	4:26	1.8	5:29	-0.3	7:52	4:36	
9	Mon	11:20	10.1			5:16	2.2	6:18	-0.8	7:53	4:36	
10	Tue	12:34	8.1	12:01	10.1	6:04	2.5	7:04	-1.1	7:54	4:36	
11	Wed	1:24	8.2	12:41	10.1	6:51	2.8	7:48	-1.1	7:55	4:36	
12	Thu	2:12	8.3	1:20	9.8	7:36	3.1	8:29	-0.9	7:56	4:36	
13	Fri	2:58	8.2	1:59	9.5	8:21	3.3	9:08	-0.6	7:57	4:36	
14	Sat	3:43	8.1	2:38	9.1	9:04	3.5	9:46	-0.2	7:57	4:36	
15	Sun	4:26	8.0	3:19	8.6	9:48	3.6	10:22	0.3	7:58	4:36	
16	Mon	5:09	7.8	4:03	8.0	10:36	3.7	11:00	0.8	7:59	4:37	
17	Tue	5:53	7.7	4:55	7.4	11:29	3.7	11:42	1.3	8:00	4:37	
18	Wed	6:38	7.7	5:58	6.8			12:31	3.6	8:00	4:37	
19	Thu	7:24	7.8	7:13	6.4	12:29	1.8	1:39	3.2	8:01	4:38	
20	Fri	8:10	8.0	8:31	6.3	1:22	2.2	2:45	2.6	8:01	4:38	
21	Sat	8:54	8.3	9:43	6.4	2:19	2.6	3:43	1.9	8:02	4:39	
22	Sun	9:35	8.6	10:45	6.8	3:13	2.9	4:34	1.2	8:02	4:39	
23	Mon	10:15	9.0	11:39	7.2	4:05	3.1	5:21	0.5	8:03	4:40	
24	Tue	10:54	9.4			4:55	3.3	6:06	0.0	8:03	4:40	
25	Wed	12:29	7.6	11:34 AM	9.7	5:43	3.4	6:49	-0.5	8:04	4:41	
26	Thu	1:16	7.9	12:15	9.9	6:30	3.5	7:31	-0.8	8:04	4:42	
27	Fri	2:01	8.1	12:57	10.1	7:17	3.5	8:13	-1.0	8:04	4:42	
28	Sat	2:45	8.2	1:42	10.1	8:04	3.4	8:55	-1.1	8:04	4:43	
29	Sun	3:29	8.3	2:30	9.9	8:53	3.2	9:38	-0.9	8:05	4:44	
30	Mon	4:13	8.4	3:22	9.4	9:44	3.0	10:22	-0.6	8:05	4:45	
31	Tue	4:59	8.5	4:19	8.8	10:40	2.9	11:09	-0.1	8:05	4:46	