US HARBORS www.USHarbors.com

Astoria, OR - Dec 1852

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	4:42	7.4	3:20	8.7	9:51	3.8	10:33	0.1	7:45	4:38	
2	Thu	5:29	7.4	4:12	8.3	10:43	3.8	11:21	0.4	7:46	4:37	
3	Fri	6:19	7.5	5:16	7.8	11:48	3.7			7:47	4:37	
4	Sat	7:12	7.7	6:36	7.3	12:18	0.7	1:05	3.3	7:48	4:37	
5	Sun	8:05	8.1	8:03	7.1	1:20	1.1	2:21	2.6	7:49	4:36	
6	Mon	8:55	8.7	9:23	7.2	2:23	1.4	3:28	1.6	7:50	4:36	
7	Tue	9:43	9.3	10:33	7.5	3:22	1.6	4:28	0.6	7:51	4:36	
8	Wed	10:28	9.9	11:35	7.9	4:16	1.9	5:22	-0.3	7:52	4:36	
9	Thu	11:13	10.3			5:09	2.2	6:14	-1.0	7:53	4:36	
10	Fri	12:32	8.2	11:58 AM	10.6	6:00	2.5	7:04	-1.4	7:54	4:36	
11	Sat	1:26	8.4	12:43	10.6	6:52	2.7	7:52	-1.5	7:55	4:36	
12	Sun	2:18	8.5	1:28	10.4	7:42	2.9	8:39	-1.4	7:56	4:36	
13	Mon	3:09	8.5	2:14	10.0	8:33	3.1	9:25	-1.1	7:57	4:36	
14	Tue	3:58	8.4	3:02	9.4	9:24	3.2	10:09	-0.5	7:58	4:36	
15	Wed	4:48	8.2	3:53	8.7	10:16	3.3	10:54	0.1	7:58	4:36	
16	Thu	5:37	8.1	4:48	8.0	11:13	3.4	11:40	0.7	7:59	4:37	
17	Fri	6:27	8.0	5:51	7.2			12:17	3.3	8:00	4:37	
18	Sat	7:17	8.0	7:03	6.7	12:30	1.4	1:25	3.1	8:00	4:37	
19	Sun	8:05	8.1	8:19	6.4	1:23	1.9	2:34	2.6	8:01	4:38	
20	Mon	8:52	8.3	9:30	6.5	2:17	2.4	3:34	2.0	8:01	4:38	
21	Tue	9:34	8.6	10:33	6.7	3:09	2.8	4:27	1.3	8:02	4:39	
22	Wed	10:13	8.8	11:28	7.1	3:58	3.0	5:13	0.7	8:02	4:39	
23	Thu	10:50	9.0			4:45	3.3	5:56	0.3	8:03	4:40	
24	Fri	12:16	7.4	11:25 AM	9.2	5:30	3.5	6:36	-0.1	8:03	4:40	
25	Sat	1:00	7.7	12:00	9.3	6:13	3.6	7:14	-0.3	8:04	4:41	
26	Sun	1:43	7.9	12:34	9.4	6:56	3.7	7:51	-0.4	8:04	4:42	
27	Mon	2:23	8.0	1:10	9.5	7:37	3.7	8:26	-0.5	8:04	4:43	
28	Tue	3:01	8.0	1:48	9.5	8:18	3.7	9:01	-0.5	8:04	4:43	
29	Wed	3:39	8.0	2:29	9.3	8:59	3.6	9:37	-0.4	8:05	4:44	
30	Thu	4:17	8.1	3:15	9.0	9:43	3.4	10:15	-0.2	8:05	4:45	
31	Fri	4:57	8.1	4:00	8.8	10:33	3.2	10:55	0.2	8:05	4:46	