US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1781

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	1:46	7.1	12:32	8.8	6:59	3.7	7:57	-0.5	7:45	4:38	
2	Sun	2:28	7.1	1:04	8.8	7:38	3.9	8:33	-0.5	7:47	4:38	
3	Mon	3:10	7.1	1:40	8.8	8:17	4.0	9:09	-0.4	7:48	4:37	
4	Tue	3:51	7.0	2:20	8.7	8:58	4.1	9:47	-0.3	7:49	4:37	
5	Wed	4:34	6.9	3:06	8.4	9:43	4.0	10:29	-0.1	7:50	4:37	
6	Thu	5:19	6.9	4:00	7.9	10:37	3.9	11:16	0.2	7:51	4:37	
7	Fri	6:06	7.1	5:06	7.3	11:42	3.7			7:52	4:36	
8	Sat	6:55	7.4	6:26	6.7	12:09	0.7	12:58	3.1	7:53	4:36	
9	Sun	7:44	7.8	7:52	6.4	1:07	1.1	2:13	2.3	7:54	4:36	
10	Mon	8:32	8.4	9:14	6.5	2:06	1.6	3:21	1.3	7:55	4:36	
11	Tue	9:19	9.0	10:26	6.7	3:04	2.1	4:21	0.3	7:56	4:36	
12	Wed	10:05	9.5	11:30	7.1	3:59	2.5	5:16	-0.5	7:57	4:36	
13	Thu	10:51	9.9			4:53	2.9	6:08	-1.1	7:57	4:37	
14	Fri	12:27	7.4	11:37 AM	10.1	5:47	3.1	6:59	-1.4	7:58	4:37	
15	Sat	1:21	7.6	12:24	10.0	6:39	3.4	7:47	-1.4	7:59	4:37	
16	Sun	2:12	7.7	1:10	9.8	7:31	3.5	8:33	-1.3	8:00	4:37	
17	Mon	3:01	7.7	1:57	9.4	8:22	3.5	9:18	-0.9	8:00	4:38	
18	Tue	3:48	7.7	2:45	8.8	9:13	3.5	10:00	-0.4	8:01	4:38	
19	Wed	4:35	7.6	3:34	8.2	10:04	3.5	10:42	0.2	8:02	4:38	
20	Thu	5:20	7.5	4:27	7.4	10:59	3.5	11:23	0.8	8:02	4:39	
21	Fri	6:05	7.4	5:28	6.6	11:59	3.3			8:03	4:39	
22	Sat	6:49	7.5	6:38	6.0	12:06	1.4	1:06	3.1	8:03	4:40	
23	Sun	7:33	7.6	7:55	5.7	12:53	2.1	2:13	2.6	8:03	4:41	
24	Mon	8:17	7.8	9:11	5.7	1:44	2.7	3:16	2.0	8:04	4:41	
25	Tue	8:58	8.0	10:18	5.9	2:38	3.2	4:11	1.3	8:04	4:42	
26	Wed	9:39	8.2	11:16	6.3	3:30	3.6	4:59	0.7	8:04	4:43	
27	Thu	10:18	8.4			4:22	3.9	5:43	0.3	8:05	4:43	
28	Fri	12:07	6.7	10:56 AM	8.7	5:11	4.1	6:25	-0.1	8:05	4:44	
29	Sat	12:52	7.0	11:34 AM	8.8	5:58	4.2	7:05	-0.3	8:05	4:45	
30	Sun	1:35	7.2	12:13	9.0	6:43	4.2	7:43	-0.5	8:05	4:46	
31	Mon	2:15	7.4	12:53	9.1	7:26	4.1	8:19	-0.7	8:05	4:47	