US HARBORS www.USHarbors.com

Astoria, OR - Jan 1704

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	7:43	8.5	8:34	6.5	1:06	2.1	2:36	2.1	8:05	4:46	
2	Wed	8:34	9.0	9:54	6.7	2:08	2.7	3:41	1.2	8:05	4:47	
3	Thu	9:25	9.5	11:03	7.1	3:12	3.1	4:41	0.3	8:05	4:48	
4	Fri	10:17	10.0			4:14	3.3	5:36	-0.5	8:05	4:49	
5	Sat	12:03	7.6	11:09 AM	10.4	5:13	3.4	6:28	-1.1	8:05	4:50	
6	Sun	12:57	8.0	12:00	10.6	6:11	3.4	7:19	-1.5	8:05	4:51	
7	Mon	1:48	8.4	12:52	10.7	7:06	3.3	8:07	-1.6	8:05	4:52	
8	Tue	2:36	8.6	1:44	10.5	8:01	3.0	8:53	-1.5	8:04	4:53	
9	Wed	3:23	8.7	2:36	10.1	8:54	2.8	9:38	-1.2	8:04	4:55	
10	Thu	4:09	8.8	3:29	9.4	9:47	2.6	10:21	-0.6	8:04	4:56	
11	Fri	4:54	8.8	4:25	8.6	10:43	2.5	11:04	0.1	8:03	4:57	
12	Sat	5:40	8.8	5:26	7.8	11:42	2.4	11:49	0.9	8:03	4:58	
13	Sun	6:26	8.8	6:34	7.1			12:48	2.2	8:02	4:59	
14	Mon	7:14	8.7	7:50	6.6	12:38	1.8	1:57	1.9	8:02	5:01	
15	Tue	8:03	8.7	9:06	6.5	1:32	2.5	3:04	1.5	8:01	5:02	
16	Wed	8:53	8.8	10:17	6.7	2:31	3.1	4:05	1.0	8:01	5:03	
17	Thu	9:41	8.9	11:16	7.1	3:29	3.5	4:57	0.6	8:00	5:05	
18	Fri	10:27	9.0			4:24	3.8	5:43	0.2	7:59	5:06	
19	Sat	12:06	7.4	11:09 AM	9.1	5:15	3.8	6:25	0.0	7:59	5:07	
20	Sun	12:50	7.7	11:49 AM	9.1	6:02	3.8	7:04	-0.2	7:58	5:09	
21	Mon	1:30	7.9	12:27	9.2	6:46	3.7	7:39	-0.2	7:57	5:10	
22	Tue	2:07	8.0	1:04	9.1	7:27	3.5	8:12	-0.3	7:56	5:11	
23	Wed	2:41	8.1	1:40	9.0	8:06	3.4	8:42	-0.2	7:55	5:13	
24	Thu	3:13	8.1	2:17	8.9	8:43	3.1	9:11	-0.1	7:54	5:14	
25	Fri	3:42	8.1	2:55	8.6	9:20	2.9	9:40	0.1	7:53	5:16	
26	Sat	4:11	8.2	3:38	8.2	9:59	2.7	10:10	0.5	7:52	5:17	
27	Sun	4:41	8.4	4:27	7.6	10:43	2.5	10:44	1.1	7:51	5:19	
28	Mon	5:16	8.5	5:27	7.0	11:36	2.3	11:25	1.8	7:50	5:20	
29	Tue	5:56	8.7	6:44	6.5			12:42	2.0	7:49	5:22	
30	Wed	6:46	8.9	8:14	6.2	12:17	2.5	1:59	1.6	7:48	5:23	
31	Thu	7:44	9.1	9:41	6.5	1:23	3.2	3:14	0.9	7:47	5:24	