US HARBORS www.USHarbors.com

Astoria, OR - Dec 1702

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	11:07	9.0			4:55	2.3	5:52	0.3	7:44	4:38	
2	Sat	12:02	7.5	11:39 AM	9.1	5:35	2.5	6:32	-0.1	7:46	4:38	
3	Sun	12:47	7.7	12:10	9.2	6:14	2.8	7:09	-0.3	7:47	4:37	
4	Mon	1:29	7.8	12:39	9.2	6:52	3.1	7:44	-0.3	7:48	4:37	
5	Tue	2:10	7.8	1:09	9.2	7:30	3.3	8:18	-0.3	7:49	4:37	
6	Wed	2:50	7.8	1:40	9.1	8:07	3.5	8:52	-0.3	7:50	4:36	
7	Thu	3:29	7.8	2:13	9.1	8:44	3.6	9:25	-0.2	7:51	4:36	
8	Fri	4:09	7.7	2:51	8.9	9:23	3.7	10:00	0.0	7:52	4:36	
9	Sat	4:50	7.6	3:35	8.5	10:07	3.7	10:40	0.3	7:53	4:36	
10	Sun	5:34	7.6	4:28	8.1	11:00	3.7	11:26	0.6	7:54	4:36	
11	Mon	6:22	7.7	5:34	7.5			12:05	3.5	7:55	4:36	
12	Tue	7:12	8.0	6:55	7.1	12:21	1.0	1:20	3.0	7:56	4:36	
13	Wed	8:04	8.4	8:20	7.0	1:23	1.4	2:33	2.3	7:57	4:36	
14	Thu	8:55	8.9	9:39	7.2	2:26	1.7	3:39	1.3	7:58	4:36	
15	Fri	9:44	9.5	10:47	7.5	3:26	2.0	4:37	0.4	7:58	4:37	
16	Sat	10:32	10.0	11:48	7.9	4:23	2.2	5:32	-0.5	7:59	4:37	
17	Sun	11:19	10.4			5:17	2.4	6:24	-1.1	8:00	4:37	
18	Mon	12:44	8.3	12:06	10.6	6:11	2.6	7:14	-1.4	8:00	4:37	
19	Tue	1:37	8.5	12:53	10.6	7:03	2.7	8:02	-1.5	8:01	4:38	
20	Wed	2:28	8.6	1:40	10.4	7:55	2.8	8:49	-1.4	8:02	4:38	
21	Thu	3:18	8.6	2:29	10.0	8:47	2.9	9:34	-1.0	8:02	4:39	
22	Fri	4:07	8.6	3:19	9.4	9:39	3.0	10:19	-0.5	8:03	4:39	
23	Sat	4:55	8.5	4:12	8.6	10:33	3.0	11:03	0.2	8:03	4:40	
24	Sun	5:44	8.4	5:10	7.9	11:32	3.1	11:50	0.9	8:04	4:40	
25	Mon	6:33	8.3	6:16	7.1			12:36	3.0	8:04	4:41	
26	Tue	7:23	8.3	7:29	6.6	12:40	1.6	1:45	2.7	8:04	4:42	
27	Wed	8:12	8.4	8:44	6.5	1:34	2.2	2:52	2.2	8:04	4:42	
28	Thu	9:00	8.5	9:53	6.6	2:30	2.6	3:51	1.6	8:05	4:43	
29	Fri	9:44	8.7	10:53	6.9	3:24	3.0	4:43	1.0	8:05	4:44	
30	Sat	10:24	8.9	11:45	7.3	4:14	3.2	5:28	0.5	8:05	4:45	
31	Sun	11:03	9.1			5:02	3.4	6:10	0.1	8:05	4:46	