US HARBORS www.USHarbors.com

Astoria, OR - Nov 1719

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	3:55	7.2	2:53	8.6	9:15	2.8	9:57	0.0	7:03	5:08	
2	Thu	4:41	7.0	3:33	8.3	9:56	3.1	10:39	0.3	7:04	5:07	
3	Fri	5:33	6.9	4:22	8.0	10:46	3.4	11:32	0.5	7:06	5:05	
4	Sat	6:32	6.8	5:26	7.6	11:53	3.5			7:07	5:04	
5	Sun	7:34	7.0	6:47	7.2	12:38	0.8	1:14	3.3	7:08	5:03	
6	Mon	8:33	7.4	8:13	7.2	1:49	0.8	2:31	2.7	7:10	5:01	
7	Tue	9:26	8.0	9:30	7.5	2:54	0.8	3:38	1.8	7:11	5:00	
8	Wed	10:13	8.7	10:36	7.9	3:52	0.7	4:36	0.8	7:13	4:59	
9	Thu	10:57	9.3	11:35	8.2	4:43	0.8	5:29	-0.2	7:14	4:57	
10	Fri	11:39	9.8			5:33	0.9	6:20	-0.9	7:16	4:56	
11	Sat	12:30	8.5	12:21	10.1	6:20	1.1	7:09	-1.4	7:17	4:55	
12	Sun	1:23	8.6	1:03	10.2	7:08	1.4	7:58	-1.6	7:19	4:54	
13	Mon	2:16	8.5	1:46	10.1	7:55	1.8	8:45	-1.5	7:20	4:52	
14	Tue	3:08	8.4	2:30	9.8	8:43	2.2	9:32	-1.2	7:22	4:51	
15	Wed	4:01	8.2	3:17	9.3	9:33	2.6	10:20	-0.7	7:23	4:50	
16	Thu	4:56	8.0	4:07	8.6	10:26	2.9	11:11	0.0	7:24	4:49	
17	Fri	5:52	7.8	5:04	7.9	11:26	3.2			7:26	4:48	
18	Sat	6:50	7.7	6:11	7.2	12:05	0.6	12:34	3.2	7:27	4:47	
19	Sun	7:48	7.7	7:26	6.8	1:04	1.1	1:46	3.0	7:29	4:46	
20	Mon	8:42	7.9	8:40	6.7	2:04	1.5	2:54	2.5	7:30	4:45	
21	Tue	9:30	8.2	9:46	6.8	2:59	1.7	3:52	1.9	7:31	4:44	
22	Wed	10:12	8.5	10:42	7.1	3:48	1.8	4:42	1.2	7:33	4:44	
23	Thu	10:49	8.7	11:32	7.3	4:32	2.0	5:26	0.6	7:34	4:43	
24	Fri	11:22	8.9			5:13	2.2	6:07	0.2	7:35	4:42	
25	Sat	12:17	7.6	11:54 AM	9.0	5:52	2.4	6:45	-0.1	7:37	4:41	
26	Sun	1:00	7.7	12:24	9.1	6:30	2.6	7:22	-0.3	7:38	4:41	
27	Mon	1:41	7.8	12:53	9.2	7:08	2.9	7:57	-0.4	7:39	4:40	
28	Tue	2:22	7.8	1:24	9.2	7:46	3.0	8:31	-0.4	7:41	4:40	
29	Wed	3:02	7.8	1:57	9.2	8:23	3.2	9:06	-0.4	7:42	4:39	
30	Thu	3:43	7.8	2:34	9.1	9:03	3.3	9:42	-0.2	7:43	4:38	