US HARBORS www.USHarbors.com

Astoria, OR - Nov 2031

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	3:32	7.9	2:51	9.1	9:03	2.4	9:52	-0.7	7:56	6:01	
2	Sun	3:17	7.7	2:25	8.8	8:43	2.7	9:30	-0.3	6:57	4:59	
3	Mon	4:01	7.4	3:00	8.4	9:23	3.0	10:08	0.1	6:59	4:58	
4	Tue	4:47	7.2	3:40	7.9	10:06	3.2	10:48	0.5	7:00	4:56	
5	Wed	5:36	7.0	4:26	7.4	10:56	3.4	11:33	1.0	7:02	4:55	
6	Thu	6:27	6.9	5:25	6.8	11:57	3.5			7:03	4:53	
7	Fri	7:20	7.0	6:39	6.4	12:26	1.3	1:07	3.3	7:04	4:52	
8	Sat	8:12	7.2	8:00	6.3	1:25	1.6	2:18	2.8	7:06	4:51	
9	Sun	8:59	7.6	9:13	6.4	2:23	1.8	3:20	2.2	7:07	4:50	
10	Mon	9:41	8.0	10:15	6.7	3:16	1.9	4:13	1.4	7:09	4:48	
11	Tue	10:19	8.5	11:10	7.1	4:04	2.0	5:00	0.6	7:10	4:47	
12	Wed	10:55	8.9			4:49	2.1	5:45	0.0	7:12	4:46	
13	Thu	12:00	7.5	11:32 AM	9.3	5:33	2.3	6:28	-0.6	7:13	4:45	
14	Fri	12:48	7.7	12:09	9.7	6:17	2.4	7:11	-1.0	7:14	4:44	
15	Sat	1:35	7.9	12:48	9.9	7:01	2.6	7:55	-1.2	7:16	4:43	
16	Sun	2:22	8.0	1:30	10.0	7:47	2.7	8:39	-1.3	7:17	4:42	
17	Mon	3:09	8.0	2:15	9.8	8:34	2.7	9:24	-1.1	7:19	4:41	
18	Tue	3:59	8.0	3:05	9.5	9:25	2.8	10:12	-0.8	7:20	4:40	
19	Wed	4:50	7.9	4:01	8.9	10:22	2.8	11:03	-0.3	7:21	4:39	
20	Thu	5:44	8.0	5:06	8.2	11:26	2.8	11:58	0.3	7:23	4:38	
21	Fri	6:41	8.1	6:21	7.5			12:39	2.6	7:24	4:37	
22	Sat	7:37	8.3	7:41	7.1	12:59	0.8	1:55	2.1	7:25	4:36	
23	Sun	8:33	8.7	8:59	7.1	2:01	1.3	3:05	1.4	7:27	4:35	
24	Mon	9:24	9.1	10:09	7.2	3:01	1.6	4:07	0.6	7:28	4:35	
25	Tue	10:11	9.4	11:09	7.5	3:55	2.0	5:01	-0.1	7:29	4:34	
26	Wed	10:54	9.6			4:46	2.2	5:50	-0.5	7:31	4:33	
27	Thu	12:02	7.8	11:35 AM	9.7	5:33	2.5	6:34	-0.8	7:32	4:33	
28	Fri	12:51	8.0	12:13	9.6	6:18	2.7	7:16	-0.8	7:33	4:32	
29	Sat	1:36	8.1	12:49	9.5	7:01	3.0	7:55	-0.7	7:34	4:31	
30	Sun	2:19	8.0	1:25	9.3	7:43	3.1	8:32	-0.5	7:36	4:31	