US HARBORS www.USHarbors.com

Astoria, OR - Nov 2023

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	4:51	7.5	3:48	8.9	10:06	3.1	11:04	-0.5	7:56	6:01	
2	Thu	5:44	7.1	4:27	8.4	10:50	3.5	11:51	0.1	7:57	5:59	
3	Fri	6:40	6.9	5:13	7.8	11:41	3.9			7:59	5:58	
4	Sat	7:40	6.7	6:12	7.2	12:44	0.7	12:45	4.1	8:00	5:56	
5	Sun	7:40	6.7	6:28	6.6	1:45	1.1	1:01	4.0	7:01	4:55	
6	Mon	8:36	7.0	7:51	6.4	1:47	1.3	2:17	3.5	7:03	4:54	
7	Tue	9:23	7.3	9:05	6.5	2:44	1.4	3:21	2.8	7:04	4:52	
8	Wed	10:02	7.7	10:07	6.7	3:32	1.4	4:14	2.0	7:06	4:51	
9	Thu	10:36	8.1	11:00	6.9	4:14	1.5	5:00	1.2	7:07	4:50	
10	Fri	11:06	8.5	11:49	7.2	4:53	1.7	5:41	0.5	7:09	4:48	
11	Sat	11:34	8.8			5:29	2.0	6:20	0.0	7:10	4:47	
12	Sun	12:34	7.4	12:02	9.1	6:06	2.3	6:58	-0.4	7:11	4:46	
13	Mon	1:19	7.5	12:31	9.4	6:43	2.7	7:36	-0.7	7:13	4:45	
14	Tue	2:04	7.5	1:02	9.5	7:20	3.1	8:15	-0.9	7:14	4:44	
15	Wed	2:50	7.5	1:38	9.6	7:59	3.4	8:55	-0.8	7:16	4:43	
16	Thu	3:38	7.3	2:18	9.6	8:41	3.6	9:39	-0.7	7:17	4:42	
17	Fri	4:29	7.2	3:05	9.3	9:29	3.8	10:28	-0.4	7:19	4:41	
18	Sat	5:24	7.1	4:00	8.8	10:25	3.9	11:24	-0.1	7:20	4:40	
19	Sun	6:22	7.1	5:08	8.1	11:36	3.9			7:21	4:39	
20	Mon	7:21	7.4	6:31	7.6	12:27	0.3	12:58	3.5	7:23	4:38	
21	Tue	8:16	7.8	7:57	7.2	1:32	0.6	2:18	2.7	7:24	4:37	
22	Wed	9:07	8.4	9:17	7.2	2:33	0.9	3:27	1.7	7:25	4:36	
23	Thu	9:52	9.0	10:26	7.4	3:28	1.2	4:26	0.6	7:27	4:35	
24	Fri	10:34	9.5	11:27	7.7	4:18	1.5	5:19	-0.3	7:28	4:35	
25	Sat	11:14	9.9			5:05	1.9	6:08	-0.9	7:29	4:34	
26	Sun	12:22	7.9	11:52 AM	10.0	5:51	2.4	6:55	-1.2	7:31	4:33	
27	Mon	1:14	8.0	12:30	10.0	6:36	2.8	7:39	-1.2	7:32	4:33	
28	Tue	2:03	8.0	1:07	9.8	7:21	3.2	8:21	-1.1	7:33	4:32	
29	Wed	2:51	7.9	1:44	9.5	8:04	3.5	9:02	-0.7	7:34	4:31	
30	Thu	3:38	7.8	2:22	9.1	8:48	3.8	9:42	-0.3	7:36	4:31	