US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Nov 2022

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	**8:26**	6.4	**7:24**	7.2	**1:39**	0.2	**1:52**	3.7	7:56	6:01	
2	Wed	**9:30**	6.8	**8:52**	6.9	**2:51**	0.4	**3:17**	3.1	7:58	5:59	
3	Thu	**10:24**	7.3	**10:11**	6.9	**3:56**	0.4	**4:28**	2.2	7:59	5:58	
4	Fri	**11:10**	7.9	**11:18**	7.1	**4:51**	0.5	**5:28**	1.2	8:01	5:56	
5	Sat	**11:51**	8.4			**5:38**	0.6	**6:20**	0.3	8:02	5:55	
6	Sun	**12:15**	7.3	**11:27 AM**	8.7	**5:21**	0.9	**6:06**	-0.4	7:04	4:54	
7	Mon	**12:07**	7.4	**12:01**	8.9	**6:01**	1.3	**6:50**	-0.8	7:05	4:52	
8	Tue	**12:55**	7.4	**12:33**	8.9	**6:39**	1.9	**7:31**	-0.9	7:06	4:51	
9	Wed	**1:41**	7.3	**1:03**	8.8	**7:17**	2.4	**8:09**	-0.9	7:08	4:50	
10	Thu	**2:27**	7.2	**1:33**	8.6	**7:54**	2.9	**8:46**	-0.6	7:09	4:49	
11	Fri	**3:12**	7.0	**2:03**	8.4	**8:30**	3.3	**9:23**	-0.3	7:11	4:47	
12	Sat	**3:58**	6.8	**2:34**	8.1	**9:08**	3.7	**10:00**	0.1	7:12	4:46	
13	Sun	**4:45**	6.5	**3:11**	7.7	**9:49**	3.9	**10:40**	0.5	7:14	4:45	
14	Mon	**5:36**	6.4	**3:55**	7.2	**10:39**	4.1	**11:27**	0.9	7:15	4:44	
15	Tue	**6:30**	6.3	**4:52**	6.7	**11:41**	4.2			7:16	4:43	
16	Wed	**7:25**	6.4	**6:08**	6.2	**12:23**	1.2	**12:56**	4.0	7:18	4:42	
17	Thu	**8:15**	6.6	**7:33**	6.0	**1:24**	1.4	**2:10**	3.5	7:19	4:41	
18	Fri	**9:00**	7.1	**8:50**	6.0	**2:21**	1.5	**3:14**	2.7	7:21	4:40	
19	Sat	**9:38**	7.5	**9:57**	6.3	**3:13**	1.6	**4:07**	1.8	7:22	4:39	
20	Sun	**10:13**	8.1	**10:55**	6.7	**3:59**	1.7	**4:55**	0.9	7:23	4:38	
21	Mon	**10:47**	8.6	**11:48**	7.0	**4:43**	1.9	**5:40**	0.1	7:25	4:37	
22	Tue	**11:21**	9.1			**5:25**	2.2	**6:24**	-0.6	7:26	4:36	
23	Wed	**12:39**	7.2	**11:57 AM**	9.5	**6:09**	2.6	**7:08**	-1.1	7:27	4:36	
24	Thu	**1:29**	7.4	**12:36**	9.7	**6:53**	2.9	**7:53**	-1.3	7:29	4:35	
25	Fri	**2:20**	7.4	**1:18**	9.8	**7:39**	3.2	**8:40**	-1.4	7:30	4:34	
26	Sat	**3:11**	7.4	**2:03**	9.6	**8:28**	3.4	**9:28**	-1.2	7:31	4:33	
27	Sun	**4:05**	7.3	**2:54**	9.2	**9:21**	3.5	**10:19**	-0.8	7:32	4:33	
28	Mon	**5:00**	7.2	**3:51**	8.6	**10:19**	3.6	**11:14**	-0.3	7:34	4:32	
29	Tue	**5:57**	7.2	**4:58**	7.8	**11:28**	3.6			7:35	4:32	
30	Wed	**6:55**	7.4	**6:16**	7.1	**12:13**	0.2	**12:45**	3.3	7:36	4:31	