US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Nov 1778

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**10:37**	7.6	**10:46**	7.1	**4:17**	0.8	**4:56**	1.2	7:04	5:08	
2	Mon	**11:11**	8.2	**11:39**	7.4	**5:00**	0.8	**5:42**	0.3	7:05	5:06	
3	Tue	**11:45**	8.7			**5:42**	0.9	**6:27**	-0.4	7:07	5:05	
4	Wed	**12:30**	7.6	**12:19**	9.1	**6:24**	1.2	**7:12**	-1.0	7:08	5:03	
5	Thu	**1:20**	7.7	**12:56**	9.4	**7:06**	1.6	**7:57**	-1.4	7:10	5:02	
6	Fri	**2:12**	7.7	**1:35**	9.5	**7:49**	2.0	**8:44**	-1.5	7:11	5:01	
7	Sat	**3:04**	7.5	**2:17**	9.4	**8:35**	2.4	**9:33**	-1.3	7:13	4:59	
8	Sun	**4:00**	7.3	**3:04**	9.1	**9:24**	2.8	**10:25**	-0.9	7:14	4:58	
9	Mon	**4:59**	7.1	**3:58**	8.5	**10:21**	3.2	**11:23**	-0.4	7:16	4:57	
10	Tue	**6:03**	6.9	**5:03**	7.8	**11:28**	3.5			7:17	4:56	
11	Wed	**7:08**	7.0	**6:21**	7.1	**12:28**	0.1	**12:46**	3.4	7:18	4:54	
12	Thu	**8:10**	7.2	**7:45**	6.8	**1:36**	0.5	**2:07**	3.0	7:20	4:53	
13	Fri	**9:06**	7.6	**9:02**	6.7	**2:40**	0.7	**3:18**	2.2	7:21	4:52	
14	Sat	**9:54**	8.0	**10:08**	6.9	**3:35**	0.9	**4:17**	1.4	7:23	4:51	
15	Sun	**10:35**	8.4	**11:05**	7.0	**4:23**	1.1	**5:08**	0.6	7:24	4:50	
16	Mon	**11:12**	8.6	**11:55**	7.2	**5:06**	1.4	**5:53**	0.1	7:26	4:49	
17	Tue	**11:45**	8.7			**5:45**	1.8	**6:34**	-0.3	7:27	4:48	
18	Wed	**12:41**	7.3	**12:16**	8.8	**6:23**	2.2	**7:13**	-0.5	7:28	4:47	
19	Thu	**1:25**	7.3	**12:45**	8.7	**6:59**	2.6	**7:49**	-0.5	7:30	4:46	
20	Fri	**2:07**	7.2	**1:13**	8.6	**7:35**	3.0	**8:23**	-0.4	7:31	4:45	
21	Sat	**2:49**	7.1	**1:41**	8.5	**8:11**	3.3	**8:56**	-0.2	7:32	4:44	
22	Sun	**3:30**	7.0	**2:11**	8.3	**8:47**	3.6	**9:29**	0.0	7:34	4:43	
23	Mon	**4:13**	6.8	**2:46**	8.0	**9:25**	3.8	**10:04**	0.3	7:35	4:43	
24	Tue	**4:57**	6.7	**3:26**	7.7	**10:08**	4.0	**10:44**	0.6	7:36	4:42	
25	Wed	**5:45**	6.6	**4:16**	7.2	**11:01**	4.1	**11:31**	0.9	7:38	4:41	
26	Thu	**6:36**	6.6	**5:19**	6.7			**12:07**	4.0	7:39	4:41	
27	Fri	**7:28**	6.8	**6:39**	6.4	**12:28**	1.1	**1:22**	3.6	7:40	4:40	
28	Sat	**8:17**	7.2	**8:03**	6.3	**1:30**	1.4	**2:33**	2.9	7:42	4:40	
29	Sun	**9:02**	7.7	**9:19**	6.5	**2:29**	1.5	**3:34**	2.0	7:43	4:39	
30	Mon	**9:43**	8.3	**10:25**	6.8	**3:24**	1.7	**4:28**	1.0	7:44	4:39	