US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Apr 1709

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**5:00**	7.4	**7:27**	5.7			**12:43**	1.1	6:01	6:51	
2	Tue	**6:03**	6.9	**8:38**	5.8	**12:25**	4.2	**1:55**	1.3	5:59	6:52	
3	Wed	**7:22**	6.5	**9:37**	6.1	**1:48**	4.1	**3:02**	1.3	5:57	6:53	
4	Thu	**8:41**	6.5	**10:23**	6.5	**3:03**	3.7	**3:56**	1.1	5:55	6:54	
5	Fri	**9:47**	6.6	**11:00**	6.9	**4:05**	3.0	**4:39**	0.9	5:53	6:56	
6	Sat	**10:42**	6.8	**11:32**	7.3	**4:55**	2.3	**5:16**	0.8	5:52	6:57	
7	Sun	**11:29**	7.0			**5:40**	1.6	**5:50**	0.9	5:50	6:58	
8	Mon	**12:01**	7.6	**12:13**	7.1	**6:20**	1.0	**6:23**	1.1	5:48	7:00	
9	Tue	**12:26**	7.9	**12:56**	7.1	**6:59**	0.4	**6:54**	1.4	5:46	7:01	
10	Wed	**12:51**	8.2	**1:39**	7.1	**7:36**	0.0	**7:26**	1.8	5:44	7:02	
11	Thu	**1:16**	8.5	**2:22**	7.0	**8:12**	-0.3	**7:58**	2.2	5:42	7:04	
12	Fri	**1:43**	8.7	**3:08**	6.8	**8:49**	-0.5	**8:32**	2.6	5:40	7:05	
13	Sat	**2:15**	8.9	**3:57**	6.5	**9:29**	-0.5	**9:10**	3.0	5:38	7:06	
14	Sun	**2:53**	8.8	**4:53**	6.2	**10:15**	-0.3	**9:54**	3.4	5:37	7:08	
15	Mon	**3:38**	8.6	**5:57**	6.0	**11:10**	-0.1	**10:50**	3.7	5:35	7:09	
16	Tue	**4:35**	8.2	**7:07**	5.9			**12:18**	0.2	5:33	7:10	
17	Wed	**5:48**	7.7	**8:14**	6.2	**12:07**	3.8	**1:32**	0.3	5:31	7:12	
18	Thu	**7:14**	7.3	**9:12**	6.7	**1:37**	3.5	**2:41**	0.2	5:29	7:13	
19	Fri	**8:39**	7.2	**10:01**	7.3	**2:58**	2.8	**3:39**	0.2	5:28	7:14	
20	Sat	**9:53**	7.3	**10:44**	8.0	**4:04**	1.8	**4:30**	0.2	5:26	7:16	
21	Sun	**10:56**	7.4	**11:23**	8.5	**5:02**	0.8	**5:15**	0.4	5:24	7:17	
22	Mon	**11:53**	7.5			**5:54**	-0.1	**5:58**	0.7	5:22	7:18	
23	Tue	**12:00**	8.9	**12:46**	7.5	**6:43**	-0.7	**6:39**	1.2	5:21	7:19	
24	Wed	**12:36**	9.1	**1:36**	7.4	**7:28**	-1.1	**7:20**	1.8	5:19	7:21	
25	Thu	**1:10**	9.1	**2:26**	7.2	**8:12**	-1.1	**8:00**	2.3	5:17	7:22	
26	Fri	**1:45**	8.9	**3:15**	7.0	**8:54**	-0.9	**8:40**	2.8	5:16	7:23	
27	Sat	**2:20**	8.6	**4:05**	6.7	**9:36**	-0.6	**9:21**	3.2	5:14	7:25	
28	Sun	**2:56**	8.2	**4:57**	6.4	**10:19**	-0.1	**10:05**	3.6	5:12	7:26	
29	Mon	**3:37**	7.7	**5:52**	6.1	**11:05**	0.4	**10:57**	3.8	5:11	7:27	
30	Tue	**4:25**	7.1	**6:50**	6.0	**11:57**	0.9			5:09	7:29	