US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Aug 1709

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	**10:06**	5.1	**8:42**	7.9	**3:33**	0.3	**2:46**	3.6	5:03	7:52	
2	Fri	**11:08**	5.6	**9:49**	8.2	**4:36**	-0.4	**4:00**	3.5	5:04	7:51	
3	Sat	**11:59**	6.1	**10:51**	8.6	**5:31**	-1.1	**5:05**	3.1	5:06	7:50	
4	Sun			**12:44**	6.6	**6:21**	-1.6	**6:04**	2.5	5:07	7:48	
5	Mon			**1:25**	7.0	**7:07**	-1.9	**6:59**	1.9	5:08	7:47	
6	Tue	**12:43**	8.9	**2:05**	7.4	**7:50**	-2.0	**7:51**	1.2	5:09	7:45	
7	Wed	**1:36**	8.7	**2:44**	7.7	**8:30**	-1.8	**8:42**	0.7	5:11	7:44	
8	Thu	**2:29**	8.3	**3:22**	8.0	**9:09**	-1.4	**9:33**	0.3	5:12	7:42	
9	Fri	**3:22**	7.6	**4:00**	8.2	**9:47**	-0.7	**10:26**	0.1	5:13	7:41	
10	Sat	**4:19**	6.8	**4:40**	8.2	**10:26**	0.2	**11:22**	0.1	5:14	7:39	
11	Sun	**5:21**	6.1	**5:23**	8.0	**11:08**	1.2			5:15	7:38	
12	Mon	**6:32**	5.4	**6:12**	7.8	**12:26**	0.2	**11:58 AM**	2.1	5:17	7:36	
13	Tue	**7:52**	5.2	**7:09**	7.5	**1:37**	0.3	**1:01**	2.9	5:18	7:35	
14	Wed	**9:12**	5.3	**8:14**	7.3	**2:50**	0.2	**2:15**	3.3	5:19	7:33	
15	Thu	**10:21**	5.6	**9:19**	7.3	**3:58**	0.0	**3:27**	3.4	5:21	7:31	
16	Fri	**11:15**	6.0	**10:18**	7.4	**4:54**	-0.3	**4:29**	3.1	5:22	7:30	
17	Sat	**11:59**	6.4	**11:08**	7.5	**5:41**	-0.5	**5:22**	2.8	5:23	7:28	
18	Sun			**12:36**	6.6	**6:20**	-0.7	**6:08**	2.3	5:24	7:26	
19	Mon			**1:10**	6.7	**6:55**	-0.7	**6:50**	1.9	5:26	7:25	
20	Tue	**12:32**	7.5	**1:40**	6.9	**7:26**	-0.7	**7:29**	1.6	5:27	7:23	
21	Wed	**1:10**	7.4	**2:07**	6.9	**7:54**	-0.5	**8:06**	1.3	5:28	7:21	
22	Thu	**1:47**	7.1	**2:30**	7.1	**8:19**	-0.2	**8:40**	1.0	5:29	7:19	
23	Fri	**2:24**	6.8	**2:52**	7.2	**8:44**	0.1	**9:14**	0.8	5:31	7:18	
24	Sat	**3:03**	6.4	**3:13**	7.4	**9:08**	0.6	**9:49**	0.6	5:32	7:16	
25	Sun	**3:45**	6.0	**3:38**	7.5	**9:35**	1.2	**10:27**	0.6	5:33	7:14	
26	Mon	**4:35**	5.5	**4:10**	7.6	**10:06**	1.8	**11:15**	0.7	5:35	7:12	
27	Tue	**5:38**	5.0	**4:52**	7.6	**10:45**	2.5			5:36	7:10	
28	Wed	**7:01**	4.7	**5:47**	7.5	**12:20**	0.7	**11:39 AM**	3.2	5:37	7:09	
29	Thu	**8:30**	4.8	**6:59**	7.4	**1:45**	0.6	**1:01**	3.6	5:38	7:07	
30	Fri	**9:46**	5.2	**8:23**	7.5	**3:07**	0.2	**2:35**	3.6	5:40	7:05	
31	Sat	**10:44**	5.8	**9:39**	7.8	**4:13**	-0.4	**3:53**	3.1	5:41	7:03	