US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - May 2011

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**12:31**	8.0	**1:23**	6.8	**7:17**	0.1	**7:05**	2.1	6:01	8:23	
2	Mon	**1:00**	8.2	**2:06**	6.8	**7:56**	-0.2	**7:41**	2.4	6:00	8:24	
3	Tue	**1:29**	8.3	**2:47**	6.9	**8:33**	-0.4	**8:17**	2.6	5:58	8:26	
4	Wed	**1:57**	8.4	**3:29**	6.8	**9:08**	-0.5	**8:53**	2.8	5:57	8:27	
5	Thu	**2:28**	8.4	**4:10**	6.7	**9:44**	-0.5	**9:30**	3.0	5:55	8:28	
6	Fri	**3:02**	8.5	**4:52**	6.6	**10:20**	-0.5	**10:09**	3.1	5:54	8:29	
7	Sat	**3:41**	8.4	**5:37**	6.5	**10:59**	-0.4	**10:53**	3.1	5:52	8:31	
8	Sun	**4:26**	8.1	**6:26**	6.5	**11:43**	-0.2	**11:47**	3.2	5:51	8:32	
9	Mon	**5:20**	7.7	**7:18**	6.5			**12:34**	0.1	5:50	8:33	
10	Tue	**6:26**	7.2	**8:13**	6.8	**12:53**	3.0	**1:32**	0.4	5:48	8:35	
11	Wed	**7:45**	6.7	**9:06**	7.2	**2:09**	2.6	**2:34**	0.7	5:47	8:36	
12	Thu	**9:08**	6.5	**9:57**	7.8	**3:24**	1.9	**3:35**	0.9	5:46	8:37	
13	Fri	**10:25**	6.6	**10:45**	8.4	**4:32**	1.0	**4:32**	1.2	5:44	8:38	
14	Sat	**11:34**	6.8	**11:32**	8.9	**5:32**	0.1	**5:26**	1.4	5:43	8:39	
15	Sun			**12:35**	7.1	**6:27**	-0.7	**6:18**	1.7	5:42	8:41	
16	Mon	**12:17**	9.3	**1:32**	7.3	**7:20**	-1.3	**7:08**	2.0	5:41	8:42	
17	Tue	**1:01**	9.4	**2:26**	7.4	**8:10**	-1.6	**7:59**	2.2	5:40	8:43	
18	Wed	**1:46**	9.4	**3:18**	7.4	**8:59**	-1.6	**8:49**	2.4	5:39	8:44	
19	Thu	**2:31**	9.2	**4:08**	7.3	**9:46**	-1.5	**9:39**	2.6	5:37	8:45	
20	Fri	**3:17**	8.8	**4:58**	7.2	**10:32**	-1.1	**10:29**	2.7	5:36	8:46	
21	Sat	**4:04**	8.3	**5:48**	7.1	**11:16**	-0.6	**11:21**	2.8	5:35	8:48	
22	Sun	**4:54**	7.6	**6:37**	6.9			**12:01**	-0.1	5:34	8:49	
23	Mon	**5:49**	6.9	**7:26**	6.9	**12:17**	2.9	**12:47**	0.5	5:34	8:50	
24	Tue	**6:52**	6.3	**8:15**	6.9	**1:19**	2.8	**1:36**	1.0	5:33	8:51	
25	Wed	**8:02**	5.8	**9:02**	7.1	**2:25**	2.5	**2:28**	1.5	5:32	8:52	
26	Thu	**9:14**	5.6	**9:47**	7.3	**3:31**	2.0	**3:20**	1.9	5:31	8:53	
27	Fri	**10:23**	5.6	**10:29**	7.5	**4:30**	1.4	**4:10**	2.2	5:30	8:54	
28	Sat	**11:24**	5.8	**11:07**	7.8	**5:22**	0.8	**4:57**	2.5	5:29	8:55	
29	Sun			**12:17**	6.1	**6:08**	0.3	**5:43**	2.7	5:29	8:56	
30	Mon			**1:06**	6.4	**6:51**	-0.2	**6:27**	2.9	5:28	8:57	
31	Tue	**12:18**	8.2	**1:51**	6.6	**7:33**	-0.5	**7:10**	3.0	5:27	8:58	