US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Aug 1983

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**6:42**	5.5	**6:59**	7.2	**12:53**	1.6	**12:35**	1.4	5:57	8:46	
2	Tue	**8:00**	5.1	**7:48**	7.4	**1:59**	1.3	**1:28**	2.1	5:58	8:45	
3	Wed	**9:25**	5.0	**8:45**	7.6	**3:12**	0.9	**2:34**	2.6	5:59	8:43	
4	Thu	**10:44**	5.3	**9:47**	8.0	**4:22**	0.3	**3:47**	3.0	6:00	8:42	
5	Fri	**11:50**	5.8	**10:50**	8.3	**5:25**	-0.4	**4:57**	3.0	6:01	8:40	
6	Sat			**12:46**	6.3	**6:22**	-1.1	**6:00**	2.7	6:03	8:39	
7	Sun			**1:35**	6.7	**7:15**	-1.6	**7:00**	2.3	6:04	8:38	
8	Mon	**12:46**	9.0	**2:21**	7.1	**8:03**	-1.9	**7:55**	1.9	6:05	8:36	
9	Tue	**1:41**	9.0	**3:05**	7.4	**8:49**	-2.1	**8:49**	1.4	6:06	8:35	
10	Wed	**2:34**	8.9	**3:47**	7.6	**9:33**	-1.9	**9:41**	0.9	6:08	8:33	
11	Thu	**3:27**	8.5	**4:29**	7.8	**10:14**	-1.5	**10:33**	0.6	6:09	8:31	
12	Fri	**4:20**	7.9	**5:10**	7.9	**10:55**	-0.9	**11:26**	0.5	6:10	8:30	
13	Sat	**5:16**	7.1	**5:52**	7.8	**11:36**	-0.1			6:11	8:28	
14	Sun	**6:17**	6.4	**6:37**	7.7	**12:22**	0.5	**12:20**	0.8	6:13	8:27	
15	Mon	**7:26**	5.7	**7:25**	7.5	**1:24**	0.5	**1:10**	1.6	6:14	8:25	
16	Tue	**8:41**	5.4	**8:20**	7.3	**2:33**	0.5	**2:10**	2.4	6:15	8:23	
17	Wed	**9:58**	5.4	**9:19**	7.2	**3:44**	0.4	**3:17**	2.9	6:16	8:22	
18	Thu	**11:06**	5.7	**10:18**	7.2	**4:48**	0.1	**4:23**	3.0	6:18	8:20	
19	Fri			**12:02**	6.1	**5:44**	-0.2	**5:22**	2.9	6:19	8:18	
20	Sat			**12:49**	6.4	**6:31**	-0.5	**6:14**	2.7	6:20	8:17	
21	Sun	**12:01**	7.5	**1:29**	6.6	**7:12**	-0.6	**7:01**	2.4	6:21	8:15	
22	Mon	**12:44**	7.6	**2:05**	6.8	**7:49**	-0.7	**7:43**	2.1	6:23	8:13	
23	Tue	**1:25**	7.6	**2:38**	6.8	**8:22**	-0.7	**8:23**	1.8	6:24	8:11	
24	Wed	**2:03**	7.5	**3:07**	6.9	**8:52**	-0.6	**9:00**	1.5	6:25	8:10	
25	Thu	**2:39**	7.4	**3:34**	7.0	**9:20**	-0.5	**9:35**	1.3	6:26	8:08	
26	Fri	**3:16**	7.2	**3:58**	7.1	**9:47**	-0.2	**10:10**	1.0	6:28	8:06	
27	Sat	**3:55**	6.8	**4:23**	7.2	**10:14**	0.2	**10:46**	0.9	6:29	8:04	
28	Sun	**4:37**	6.4	**4:50**	7.3	**10:43**	0.6	**11:25**	0.8	6:30	8:02	
29	Mon	**5:26**	6.0	**5:22**	7.4	**11:16**	1.3			6:31	8:00	
30	Tue	**6:26**	5.5	**6:04**	7.5	**12:13**	0.7	**11:57 AM**	1.9	6:33	7:59	
31	Wed	**7:43**	5.1	**6:58**	7.4	**1:17**	0.7	**12:52**	2.6	6:34	7:57	