US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Aug 1983

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**6:37**	6.1	**6:54**	7.8	**12:42**	1.7	**12:24**	1.5	5:57	8:46	
2	Tue	**7:55**	5.7	**7:43**	8.0	**1:48**	1.4	**1:17**	2.2	5:58	8:44	
3	Wed	**9:20**	5.6	**8:40**	8.2	**3:01**	1.0	**2:23**	2.7	5:59	8:43	
4	Thu	**10:39**	5.9	**9:42**	8.5	**4:11**	0.4	**3:36**	3.1	6:00	8:42	
5	Fri	**11:45**	6.4	**10:45**	8.9	**5:14**	-0.3	**4:46**	3.1	6:01	8:40	
6	Sat			**12:41**	6.9	**6:11**	-1.0	**5:49**	2.8	6:03	8:39	
7	Sun			**1:30**	7.3	**7:04**	-1.5	**6:49**	2.4	6:04	8:37	
8	Mon	**12:41**	9.6	**2:16**	7.7	**7:52**	-1.8	**7:44**	2.0	6:05	8:36	
9	Tue	**1:36**	9.6	**3:00**	8.0	**8:38**	-2.0	**8:38**	1.5	6:06	8:34	
10	Wed	**2:29**	9.5	**3:42**	8.2	**9:22**	-1.8	**9:30**	1.0	6:07	8:33	
11	Thu	**3:22**	9.1	**4:24**	8.4	**10:03**	-1.4	**10:22**	0.7	6:09	8:31	
12	Fri	**4:15**	8.5	**5:05**	8.5	**10:44**	-0.8	**11:15**	0.6	6:10	8:30	
13	Sat	**5:11**	7.7	**5:47**	8.4	**11:25**	0.0			6:11	8:28	
14	Sun	**6:12**	6.9	**6:32**	8.3	**12:11**	0.6	**12:09**	0.9	6:12	8:27	
15	Mon	**7:21**	6.3	**7:20**	8.1	**1:13**	0.6	**12:59**	1.7	6:14	8:25	
16	Tue	**8:36**	6.0	**8:15**	7.9	**2:22**	0.6	**1:59**	2.5	6:15	8:23	
17	Wed	**9:53**	6.0	**9:14**	7.8	**3:33**	0.5	**3:06**	3.0	6:16	8:22	
18	Thu	**11:01**	6.3	**10:13**	7.8	**4:37**	0.2	**4:12**	3.1	6:17	8:20	
19	Fri	**11:57**	6.6	**11:07**	7.9	**5:33**	-0.1	**5:11**	3.0	6:19	8:18	
20	Sat			**12:44**	7.0	**6:20**	-0.4	**6:03**	2.8	6:20	8:17	
21	Sun			**1:24**	7.2	**7:01**	-0.5	**6:50**	2.5	6:21	8:15	
22	Mon	**12:39**	8.2	**2:00**	7.4	**7:38**	-0.6	**7:32**	2.2	6:23	8:13	
23	Tue	**1:20**	8.2	**2:33**	7.4	**8:11**	-0.6	**8:12**	1.9	6:24	8:11	
24	Wed	**1:58**	8.1	**3:02**	7.5	**8:41**	-0.5	**8:49**	1.6	6:25	8:09	
25	Thu	**2:34**	8.0	**3:29**	7.5	**9:09**	-0.4	**9:24**	1.4	6:26	8:08	
26	Fri	**3:11**	7.7	**3:53**	7.6	**9:36**	-0.1	**9:59**	1.1	6:28	8:06	
27	Sat	**3:50**	7.4	**4:18**	7.8	**10:03**	0.3	**10:35**	1.0	6:29	8:04	
28	Sun	**4:32**	7.0	**4:45**	7.9	**10:32**	0.7	**11:14**	0.9	6:30	8:02	
29	Mon	**5:21**	6.5	**5:17**	8.0	**11:05**	1.4			6:31	8:00	
30	Tue	**6:21**	6.1	**5:59**	8.1	**12:02**	0.8	**11:46 AM**	2.0	6:33	7:58	
31	Wed	**7:38**	5.7	**6:53**	8.0	**1:06**	0.8	**12:41**	2.7	6:34	7:57	