US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1987

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	**4:21**	7.6	**5:58**	7.2	**11:13**	0.0	**11:37**	2.8	5:27	9:10	
2	Thu	**5:08**	7.1	**6:31**	7.4	**11:46**	0.4			5:28	9:10	
3	Fri	**6:05**	6.5	**7:07**	7.6	**12:30**	2.5	**12:24**	1.0	5:28	9:10	
4	Sat	**7:16**	6.0	**7:47**	7.9	**1:31**	2.1	**1:09**	1.6	5:29	9:09	
5	Sun	**8:39**	5.7	**8:33**	8.3	**2:39**	1.6	**2:03**	2.3	5:30	9:09	
6	Mon	**10:03**	5.7	**9:23**	8.7	**3:46**	0.9	**3:05**	2.8	5:30	9:09	
7	Tue	**11:19**	6.0	**10:17**	9.1	**4:50**	0.2	**4:10**	3.2	5:31	9:08	
8	Wed			**12:23**	6.5	**5:48**	-0.6	**5:14**	3.4	5:32	9:08	
9	Thu			**1:19**	6.9	**6:44**	-1.2	**6:16**	3.4	5:33	9:07	
10	Fri	**12:09**	9.7	**2:11**	7.2	**7:37**	-1.6	**7:16**	3.2	5:34	9:07	
11	Sat	**1:04**	9.9	**2:58**	7.5	**8:27**	-1.9	**8:13**	2.8	5:34	9:06	
12	Sun	**1:59**	9.9	**3:44**	7.8	**9:14**	-2.0	**9:08**	2.4	5:35	9:06	
13	Mon	**2:53**	9.6	**4:28**	8.0	**9:58**	-1.8	**10:03**	2.0	5:36	9:05	
14	Tue	**3:47**	9.1	**5:11**	8.2	**10:41**	-1.4	**10:57**	1.6	5:37	9:04	
15	Wed	**4:43**	8.4	**5:53**	8.3	**11:22**	-0.8	**11:55**	1.4	5:38	9:04	
16	Thu	**5:43**	7.5	**6:36**	8.4			**12:03**	0.0	5:39	9:03	
17	Fri	**6:47**	6.7	**7:21**	8.4	**12:56**	1.2	**12:48**	0.9	5:40	9:02	
18	Sat	**7:59**	6.1	**8:08**	8.3	**2:02**	1.0	**1:37**	1.8	5:41	9:01	
19	Sun	**9:16**	5.8	**8:58**	8.3	**3:11**	0.7	**2:34**	2.6	5:42	9:00	
20	Mon	**10:32**	5.9	**9:49**	8.3	**4:16**	0.3	**3:35**	3.1	5:43	8:59	
21	Tue	**11:38**	6.3	**10:41**	8.3	**5:15**	0.0	**4:36**	3.4	5:44	8:58	
22	Wed			**12:32**	6.6	**6:06**	-0.3	**5:32**	3.5	5:45	8:57	
23	Thu			**1:19**	6.9	**6:52**	-0.5	**6:24**	3.4	5:46	8:56	
24	Fri	**12:14**	8.4	**2:00**	7.1	**7:33**	-0.7	**7:10**	3.2	5:47	8:55	
25	Sat	**12:56**	8.4	**2:38**	7.2	**8:10**	-0.7	**7:54**	3.0	5:48	8:54	
26	Sun	**1:36**	8.4	**3:12**	7.2	**8:44**	-0.8	**8:34**	2.7	5:50	8:53	
27	Mon	**2:13**	8.3	**3:43**	7.3	**9:14**	-0.7	**9:12**	2.5	5:51	8:52	
28	Tue	**2:50**	8.1	**4:11**	7.4	**9:42**	-0.6	**9:49**	2.2	5:52	8:51	
29	Wed	**3:27**	7.8	**4:36**	7.5	**10:08**	-0.4	**10:26**	1.9	5:53	8:50	
30	Thu	**4:07**	7.4	**5:02**	7.7	**10:35**	0.0	**11:06**	1.6	5:54	8:48	
31	Fri	**4:52**	6.9	**5:30**	7.9	**11:04**	0.6	**11:51**	1.4	5:55	8:47	