US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jun 1778

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**5:20**	7.7	**7:02**	7.8			**12:20**	0.1	4:33	8:06	
2	Tue	**6:32**	7.1	**7:56**	7.9	**12:51**	2.9	**1:18**	0.6	4:32	8:06	
3	Wed	**7:48**	6.7	**8:45**	8.1	**2:03**	2.4	**2:13**	1.0	4:32	8:07	
4	Thu	**8:59**	6.6	**9:30**	8.4	**3:08**	1.7	**3:04**	1.4	4:32	8:08	
5	Fri	**10:03**	6.6	**10:10**	8.6	**4:04**	1.0	**3:51**	1.7	4:31	8:09	
6	Sat	**11:00**	6.8	**10:46**	8.8	**4:53**	0.4	**4:35**	2.1	4:31	8:10	
7	Sun	**11:50**	7.0	**11:20**	8.8	**5:37**	0.0	**5:16**	2.4	4:30	8:10	
8	Mon			**12:36**	7.1	**6:17**	-0.3	**5:57**	2.8	4:30	8:11	
9	Tue			**1:21**	7.2	**6:56**	-0.5	**6:36**	3.0	4:30	8:12	
10	Wed	**12:23**	8.9	**2:03**	7.3	**7:32**	-0.6	**7:16**	3.2	4:30	8:12	
11	Thu	**12:54**	8.8	**2:44**	7.3	**8:08**	-0.6	**7:54**	3.4	4:29	8:13	
12	Fri	**1:27**	8.8	**3:23**	7.2	**8:41**	-0.5	**8:33**	3.4	4:29	8:13	
13	Sat	**2:02**	8.7	**4:02**	7.2	**9:15**	-0.5	**9:13**	3.4	4:29	8:14	
14	Sun	**2:41**	8.5	**4:42**	7.1	**9:50**	-0.4	**9:57**	3.4	4:29	8:14	
15	Mon	**3:25**	8.1	**5:23**	7.1	**10:28**	-0.2	**10:48**	3.3	4:29	8:15	
16	Tue	**4:17**	7.7	**6:06**	7.3	**11:12**	0.1	**11:49**	3.0	4:29	8:15	
17	Wed	**5:21**	7.2	**6:52**	7.5			**12:02**	0.5	4:29	8:16	
18	Thu	**6:36**	6.7	**7:40**	7.9	**12:59**	2.5	**12:58**	0.9	4:29	8:16	
19	Fri	**7:58**	6.5	**8:29**	8.4	**2:10**	1.8	**1:57**	1.3	4:29	8:16	
20	Sat	**9:16**	6.6	**9:17**	9.0	**3:15**	0.9	**2:56**	1.7	4:29	8:17	
21	Sun	**10:26**	6.9	**10:05**	9.5	**4:15**	0.0	**3:53**	2.1	4:30	8:17	
22	Mon	**11:30**	7.2	**10:53**	9.8	**5:11**	-0.8	**4:49**	2.3	4:30	8:17	
23	Tue			**12:28**	7.5	**6:05**	-1.4	**5:45**	2.5	4:30	8:17	
24	Wed			**1:22**	7.7	**6:57**	-1.8	**6:41**	2.6	4:31	8:17	
25	Thu	**12:32**	10.1	**2:15**	7.9	**7:48**	-1.9	**7:35**	2.6	4:31	8:17	
26	Fri	**1:22**	9.9	**3:06**	8.0	**8:36**	-1.8	**8:29**	2.6	4:31	8:17	
27	Sat	**2:14**	9.5	**3:55**	8.0	**9:23**	-1.5	**9:23**	2.5	4:32	8:17	
28	Sun	**3:06**	8.9	**4:43**	8.0	**10:08**	-1.1	**10:19**	2.5	4:32	8:17	
29	Mon	**4:01**	8.2	**5:31**	7.9	**10:53**	-0.5	**11:18**	2.4	4:33	8:17	
30	Tue	**5:01**	7.4	**6:18**	7.9	**11:39**	0.2			4:33	8:17	