US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Apr 1781

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**4:50**	8.5	**7:38**	6.1			**12:32**	1.0	6:00	6:51	
2	Mon	**5:59**	8.1	**8:50**	6.4	**12:09**	4.3	**1:54**	0.9	5:58	6:52	
3	Tue	**7:26**	8.0	**9:48**	6.9	**1:45**	4.2	**3:05**	0.5	5:56	6:54	
4	Wed	**8:51**	8.1	**10:34**	7.5	**3:06**	3.5	**4:03**	0.1	5:54	6:55	
5	Thu	**10:03**	8.4	**11:14**	8.2	**4:11**	2.6	**4:52**	-0.2	5:52	6:56	
6	Fri	**11:05**	8.7	**11:52**	8.8	**5:08**	1.5	**5:37**	-0.2	5:50	6:58	
7	Sat			**12:02**	8.8	**6:01**	0.5	**6:19**	0.0	5:49	6:59	
8	Sun	**12:29**	9.3	**12:56**	8.8	**6:51**	-0.3	**7:00**	0.4	5:47	7:00	
9	Mon	**1:05**	9.7	**1:49**	8.6	**7:39**	-0.9	**7:41**	0.9	5:45	7:02	
10	Tue	**1:42**	9.9	**2:42**	8.2	**8:27**	-1.1	**8:22**	1.6	5:43	7:03	
11	Wed	**2:20**	9.9	**3:37**	7.8	**9:15**	-1.0	**9:04**	2.3	5:41	7:04	
12	Thu	**2:59**	9.7	**4:35**	7.4	**10:04**	-0.7	**9:50**	2.9	5:39	7:06	
13	Fri	**3:42**	9.2	**5:37**	7.0	**10:58**	-0.1	**10:43**	3.5	5:37	7:07	
14	Sat	**4:32**	8.5	**6:46**	6.8	**11:59**	0.4	**11:50**	3.9	5:36	7:08	
15	Sun	**5:34**	7.8	**7:56**	6.8			**1:09**	0.9	5:34	7:10	
16	Mon	**6:50**	7.3	**8:59**	7.0	**1:10**	4.0	**2:19**	1.0	5:32	7:11	
17	Tue	**8:11**	7.1	**9:51**	7.4	**2:28**	3.7	**3:19**	1.0	5:30	7:12	
18	Wed	**9:22**	7.1	**10:33**	7.7	**3:35**	3.0	**4:07**	0.9	5:28	7:14	
19	Thu	**10:21**	7.2	**11:08**	8.0	**4:28**	2.2	**4:47**	0.9	5:27	7:15	
20	Fri	**11:11**	7.4	**11:39**	8.3	**5:14**	1.5	**5:22**	1.1	5:25	7:16	
21	Sat	**11:56**	7.5			**5:56**	0.9	**5:55**	1.3	5:23	7:18	
22	Sun	**12:06**	8.5	**12:38**	7.5	**6:34**	0.4	**6:26**	1.7	5:21	7:19	
23	Mon	**12:31**	8.6	**1:20**	7.5	**7:10**	0.1	**6:58**	2.1	5:20	7:20	
24	Tue	**12:54**	8.8	**2:01**	7.4	**7:45**	-0.1	**7:29**	2.5	5:18	7:21	
25	Wed	**1:18**	8.9	**2:43**	7.3	**8:18**	-0.2	**8:00**	2.9	5:16	7:23	
26	Thu	**1:44**	9.0	**3:26**	7.1	**8:52**	-0.3	**8:33**	3.2	5:15	7:24	
27	Fri	**2:14**	9.1	**4:13**	6.9	**9:28**	-0.2	**9:10**	3.6	5:13	7:25	
28	Sat	**2:51**	9.0	**5:06**	6.6	**10:10**	0.0	**9:54**	3.8	5:11	7:27	
29	Sun	**3:36**	8.7	**6:06**	6.5	**11:02**	0.2	**10:52**	4.0	5:10	7:28	
30	Mon	**4:33**	8.3	**7:09**	6.6			**12:06**	0.4	5:08	7:29	