US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1706

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	**4:03**	8.1	**5:33**	7.8	**10:51**	-0.5	**11:26**	2.3	4:33	8:17	
2	Fri	**5:06**	7.4	**6:18**	8.0	**11:37**	0.1			4:34	8:17	
3	Sat	**6:20**	6.8	**7:05**	8.4	**12:34**	1.8	**12:28**	0.8	4:34	8:16	
4	Sun	**7:40**	6.4	**7:55**	8.7	**1:46**	1.2	**1:25**	1.5	4:35	8:16	
5	Mon	**9:01**	6.3	**8:47**	9.1	**2:56**	0.4	**2:26**	2.1	4:36	8:16	
6	Tue	**10:14**	6.5	**9:39**	9.3	**3:59**	-0.3	**3:27**	2.6	4:37	8:15	
7	Wed	**11:19**	6.8	**10:31**	9.5	**4:58**	-0.9	**4:27**	2.9	4:37	8:15	
8	Thu			**12:16**	7.1	**5:52**	-1.3	**5:25**	3.0	4:38	8:14	
9	Fri			**1:08**	7.4	**6:42**	-1.5	**6:20**	3.0	4:39	8:14	
10	Sat	**12:10**	9.4	**1:56**	7.5	**7:29**	-1.5	**7:12**	3.0	4:40	8:13	
11	Sun	**12:58**	9.2	**2:40**	7.6	**8:12**	-1.3	**8:01**	2.8	4:41	8:13	
12	Mon	**1:43**	8.8	**3:22**	7.6	**8:52**	-1.1	**8:48**	2.7	4:41	8:12	
13	Tue	**2:28**	8.4	**4:00**	7.5	**9:28**	-0.7	**9:33**	2.5	4:42	8:12	
14	Wed	**3:13**	7.8	**4:37**	7.5	**10:02**	-0.2	**10:20**	2.4	4:43	8:11	
15	Thu	**4:00**	7.2	**5:12**	7.5	**10:35**	0.3	**11:09**	2.3	4:44	8:10	
16	Fri	**4:52**	6.5	**5:48**	7.5	**11:09**	1.0			4:45	8:09	
17	Sat	**5:53**	5.9	**6:26**	7.5	**12:05**	2.1	**11:47 AM**	1.6	4:46	8:09	
18	Sun	**7:05**	5.5	**7:07**	7.6	**1:08**	1.9	**12:33**	2.3	4:47	8:08	
19	Mon	**8:24**	5.4	**7:52**	7.8	**2:13**	1.5	**1:30**	2.9	4:48	8:07	
20	Tue	**9:39**	5.6	**8:40**	7.9	**3:14**	1.0	**2:32**	3.3	4:49	8:06	
21	Wed	**10:43**	6.0	**9:30**	8.2	**4:10**	0.4	**3:33**	3.5	4:50	8:05	
22	Thu	**11:37**	6.4	**10:19**	8.5	**5:01**	-0.1	**4:30**	3.6	4:51	8:04	
23	Fri			**12:24**	6.8	**5:47**	-0.6	**5:23**	3.5	4:52	8:03	
24	Sat			**1:06**	7.0	**6:31**	-1.0	**6:12**	3.2	4:54	8:02	
25	Sun			**1:45**	7.2	**7:12**	-1.3	**7:00**	2.9	4:55	8:01	
26	Mon	**12:40**	9.1	**2:23**	7.4	**7:52**	-1.5	**7:46**	2.5	4:56	8:00	
27	Tue	**1:26**	9.1	**2:59**	7.6	**8:29**	-1.5	**8:33**	2.0	4:57	7:59	
28	Wed	**2:14**	8.9	**3:34**	7.8	**9:06**	-1.4	**9:20**	1.6	4:58	7:58	
29	Thu	**3:05**	8.5	**4:11**	8.1	**9:43**	-0.9	**10:11**	1.3	4:59	7:56	
30	Fri	**4:00**	7.8	**4:49**	8.3	**10:21**	-0.3	**11:08**	1.0	5:00	7:55	
31	Sat	**5:01**	7.1	**5:32**	8.5	**11:04**	0.5			5:02	7:54	