US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1880

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**11:25**	9.4			**5:24**	1.9	**6:16**	-0.7	7:04	5:07	
2	Tue	**12:35**	7.8	**12:01**	9.8	**6:06**	2.2	**7:01**	-1.1	7:06	5:06	
3	Wed	**1:24**	7.9	**12:40**	10.1	**6:50**	2.4	**7:46**	-1.4	7:07	5:04	
4	Thu	**2:14**	7.9	**1:22**	10.1	**7:36**	2.7	**8:33**	-1.4	7:08	5:03	
5	Fri	**3:05**	7.8	**2:08**	10.0	**8:23**	2.9	**9:21**	-1.1	7:10	5:01	
6	Sat	**3:58**	7.7	**2:59**	9.5	**9:15**	3.0	**10:12**	-0.7	7:11	5:00	
7	Sun	**4:54**	7.6	**3:56**	8.9	**10:14**	3.2	**11:08**	-0.2	7:13	4:59	
8	Mon	**5:53**	7.6	**5:04**	8.2	**11:23**	3.2			7:14	4:58	
9	Tue	**6:52**	7.7	**6:22**	7.5	**12:08**	0.3	**12:39**	2.9	7:16	4:56	
10	Wed	**7:50**	8.0	**7:43**	7.2	**1:12**	0.8	**1:57**	2.4	7:17	4:55	
11	Thu	**8:43**	8.4	**9:00**	7.1	**2:12**	1.1	**3:06**	1.6	7:18	4:54	
12	Fri	**9:31**	8.8	**10:07**	7.3	**3:08**	1.5	**4:05**	0.7	7:20	4:53	
13	Sat	**10:14**	9.2	**11:04**	7.5	**3:58**	1.8	**4:56**	0.1	7:21	4:52	
14	Sun	**10:53**	9.4	**11:55**	7.7	**4:43**	2.1	**5:42**	-0.4	7:23	4:51	
15	Mon	**11:28**	9.5			**5:26**	2.5	**6:25**	-0.6	7:24	4:49	
16	Tue	**12:42**	7.8	**12:02**	9.5	**6:07**	2.8	**7:04**	-0.7	7:26	4:48	
17	Wed	**1:26**	7.9	**12:35**	9.3	**6:47**	3.1	**7:42**	-0.6	7:27	4:47	
18	Thu	**2:09**	7.8	**1:07**	9.2	**7:26**	3.4	**8:18**	-0.4	7:28	4:47	
19	Fri	**2:50**	7.7	**1:39**	9.0	**8:04**	3.5	**8:52**	-0.1	7:30	4:46	
20	Sat	**3:30**	7.6	**2:13**	8.7	**8:42**	3.6	**9:25**	0.1	7:31	4:45	
21	Sun	**4:10**	7.5	**2:51**	8.4	**9:23**	3.7	**10:00**	0.4	7:32	4:44	
22	Mon	**4:51**	7.4	**3:33**	7.9	**10:08**	3.7	**10:37**	0.8	7:34	4:43	
23	Tue	**5:34**	7.3	**4:25**	7.4	**11:01**	3.7	**11:19**	1.2	7:35	4:42	
24	Wed	**6:18**	7.4	**5:31**	6.9			**12:05**	3.5	7:36	4:42	
25	Thu	**7:04**	7.7	**6:51**	6.5	**12:09**	1.6	**1:16**	3.1	7:38	4:41	
26	Fri	**7:50**	8.0	**8:14**	6.4	**1:06**	2.0	**2:24**	2.4	7:39	4:40	
27	Sat	**8:35**	8.5	**9:29**	6.7	**2:05**	2.3	**3:24**	1.5	7:40	4:40	
28	Sun	**9:19**	9.0	**10:34**	7.1	**3:02**	2.6	**4:18**	0.6	7:42	4:39	
29	Mon	**10:03**	9.6	**11:32**	7.5	**3:55**	2.9	**5:09**	-0.1	7:43	4:39	
30	Tue	**10:47**	10.1			**4:48**	3.1	**5:58**	-0.8	7:44	4:38	