US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1776

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**5:45**	7.9	**4:50**	7.6	**11:17**	3.7	**11:47**	1.1	7:46	4:38	
2	Mon	**6:37**	7.8	**5:56**	7.0			**12:23**	3.6	7:47	4:38	
3	Tue	**7:29**	7.8	**7:11**	6.6	**12:41**	1.6	**1:32**	3.3	7:48	4:37	
4	Wed	**8:18**	8.0	**8:26**	6.5	**1:36**	2.0	**2:38**	2.8	7:49	4:37	
5	Thu	**9:03**	8.3	**9:34**	6.7	**2:31**	2.3	**3:36**	2.1	7:50	4:37	
6	Fri	**9:44**	8.6	**10:32**	7.0	**3:21**	2.5	**4:25**	1.4	7:51	4:37	
7	Sat	**10:21**	8.9	**11:23**	7.3	**4:07**	2.7	**5:09**	0.8	7:52	4:36	
8	Sun	**10:56**	9.2			**4:51**	2.8	**5:51**	0.3	7:53	4:36	
9	Mon	**12:10**	7.6	**11:29 AM**	9.4	**5:33**	3.0	**6:30**	-0.1	7:54	4:36	
10	Tue	**12:54**	7.8	**12:03**	9.6	**6:15**	3.2	**7:09**	-0.3	7:55	4:36	
11	Wed	**1:37**	8.0	**12:38**	9.7	**6:57**	3.4	**7:47**	-0.5	7:56	4:36	
12	Thu	**2:19**	8.1	**1:15**	9.8	**7:39**	3.4	**8:25**	-0.6	7:57	4:37	
13	Fri	**3:01**	8.1	**1:56**	9.7	**8:21**	3.5	**9:03**	-0.6	7:58	4:37	
14	Sat	**3:44**	8.1	**2:40**	9.5	**9:06**	3.4	**9:44**	-0.4	7:58	4:37	
15	Sun	**4:28**	8.2	**3:31**	9.1	**9:56**	3.4	**10:29**	0.0	7:59	4:37	
16	Mon	**5:16**	8.2	**4:30**	8.5	**10:55**	3.3	**11:18**	0.4	8:00	4:37	
17	Tue	**6:06**	8.4	**5:41**	7.8			**12:03**	3.1	8:00	4:38	
18	Wed	**7:00**	8.6	**7:02**	7.4	**12:15**	1.0	**1:19**	2.6	8:01	4:38	
19	Thu	**7:55**	9.0	**8:24**	7.2	**1:17**	1.5	**2:32**	1.8	8:02	4:39	
20	Fri	**8:48**	9.4	**9:40**	7.4	**2:20**	1.9	**3:37**	1.0	8:02	4:39	
21	Sat	**9:39**	9.8	**10:46**	7.7	**3:21**	2.3	**4:36**	0.2	8:03	4:39	
22	Sun	**10:28**	10.1	**11:44**	8.1	**4:17**	2.5	**5:29**	-0.5	8:03	4:40	
23	Mon	**11:14**	10.3			**5:11**	2.7	**6:18**	-0.9	8:03	4:41	
24	Tue	**12:37**	8.4	**11:59 AM**	10.3	**6:02**	2.9	**7:05**	-1.0	8:04	4:41	
25	Wed	**1:26**	8.5	**12:42**	10.2	**6:52**	3.1	**7:49**	-1.0	8:04	4:42	
26	Thu	**2:13**	8.6	**1:24**	9.9	**7:40**	3.1	**8:30**	-0.7	8:04	4:43	
27	Fri	**2:57**	8.6	**2:06**	9.5	**8:25**	3.2	**9:08**	-0.4	8:05	4:43	
28	Sat	**3:40**	8.5	**2:48**	9.0	**9:10**	3.3	**9:44**	0.1	8:05	4:44	
29	Sun	**4:21**	8.4	**3:31**	8.4	**9:55**	3.3	**10:20**	0.6	8:05	4:45	
30	Mon	**5:01**	8.2	**4:19**	7.8	**10:43**	3.4	**10:57**	1.2	8:05	4:46	
31	Tue	**5:43**	8.1	**5:16**	7.1	**11:38**	3.3	**11:41**	1.8	8:05	4:47	