US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1948

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**12:47**	8.3	**12:33**	9.9	**6:32**	1.3	**7:22**	-1.3	7:56	6:01	
2	Tue	**1:38**	8.2	**1:09**	9.9	**7:14**	1.9	**8:06**	-1.3	7:58	5:59	
3	Wed	**2:29**	8.0	**1:45**	9.7	**7:56**	2.5	**8:50**	-1.1	7:59	5:58	
4	Thu	**3:21**	7.7	**2:23**	9.3	**8:39**	3.0	**9:35**	-0.6	8:01	5:56	
5	Fri	**4:14**	7.4	**3:02**	8.8	**9:24**	3.5	**10:21**	0.0	8:02	5:55	
6	Sat	**5:09**	7.2	**3:47**	8.2	**10:14**	3.9	**11:11**	0.6	8:03	5:54	
7	Sun	**6:08**	7.0	**4:42**	7.5	**11:13**	4.1			8:05	5:52	
8	Mon	**7:08**	6.9	**5:52**	6.9	**12:09**	1.1	**12:26**	4.1	8:06	5:51	
9	Tue	**8:05**	7.1	**7:13**	6.6	**1:11**	1.4	**1:42**	3.8	8:08	5:50	
10	Wed	**8:54**	7.4	**8:30**	6.5	**2:10**	1.5	**2:50**	3.1	8:09	5:49	
11	Thu	**9:36**	7.8	**9:36**	6.7	**3:01**	1.6	**3:46**	2.3	8:11	5:47	
12	Fri	**10:12**	8.2	**10:31**	7.0	**3:44**	1.7	**4:33**	1.5	8:12	5:46	
13	Sat	**10:43**	8.5	**11:21**	7.2	**4:24**	1.8	**5:15**	0.8	8:13	5:45	
14	Sun	**11:12**	8.8			**5:02**	2.1	**5:55**	0.2	8:15	5:44	
15	Mon	**12:07**	7.4	**11:39 AM**	9.1	**5:38**	2.4	**6:33**	-0.2	8:16	5:43	
16	Tue	**12:52**	7.6	**12:07**	9.4	**6:15**	2.8	**7:11**	-0.5	8:18	5:42	
17	Wed	**1:36**	7.6	**12:37**	9.5	**6:52**	3.2	**7:49**	-0.7	8:19	5:41	
18	Thu	**2:21**	7.6	**1:10**	9.7	**7:31**	3.5	**8:28**	-0.7	8:21	5:40	
19	Fri	**3:07**	7.6	**1:48**	9.7	**8:11**	3.7	**9:09**	-0.6	8:22	5:39	
20	Sat	**3:56**	7.4	**2:32**	9.5	**8:55**	3.9	**9:55**	-0.4	8:23	5:38	
21	Sun	**4:48**	7.3	**3:23**	9.1	**9:47**	4.0	**10:47**	-0.1	8:25	5:37	
22	Mon	**5:44**	7.3	**4:25**	8.5	**10:51**	4.0	**11:46**	0.3	8:26	5:36	
23	Tue	**6:41**	7.5	**5:42**	7.8			**12:09**	3.8	8:27	5:36	
24	Wed	**7:38**	7.8	**7:09**	7.4	**12:50**	0.6	**1:31**	3.2	8:29	5:35	
25	Thu	**8:30**	8.3	**8:33**	7.3	**1:53**	0.9	**2:45**	2.2	8:30	5:34	
26	Fri	**9:17**	8.9	**9:47**	7.4	**2:50**	1.2	**3:48**	1.1	8:31	5:34	
27	Sat	**10:01**	9.5	**10:52**	7.7	**3:43**	1.5	**4:44**	0.2	8:32	5:33	
28	Sun	**10:43**	9.9	**11:49**	7.9	**4:32**	1.9	**5:35**	-0.6	8:34	5:32	
29	Mon	**11:22**	10.2			**5:19**	2.4	**6:22**	-1.0	8:35	5:32	
30	Tue	**12:42**	8.1	**12:02**	10.2	**6:06**	2.8	**7:08**	-1.2	8:36	5:31	