US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - May 1869

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	**4:00**	8.4	**5:49**	7.2	**11:07**	0.2	**11:10**	3.3	5:07	7:30	
2	Sun	**4:51**	7.8	**6:48**	7.1			**12:01**	0.7	5:06	7:32	
3	Mon	**5:53**	7.2	**7:48**	7.1	**12:14**	3.5	**1:01**	1.1	5:04	7:33	
4	Tue	**7:04**	6.8	**8:43**	7.3	**1:26**	3.4	**2:02**	1.3	5:03	7:34	
5	Wed	**8:18**	6.7	**9:32**	7.6	**2:35**	3.0	**2:57**	1.4	5:01	7:35	
6	Thu	**9:24**	6.8	**10:13**	7.9	**3:34**	2.4	**3:45**	1.4	5:00	7:37	
7	Fri	**10:21**	7.0	**10:49**	8.2	**4:25**	1.7	**4:28**	1.4	4:59	7:38	
8	Sat	**11:12**	7.2	**11:22**	8.5	**5:11**	1.1	**5:07**	1.5	4:57	7:39	
9	Sun	**11:58**	7.4	**11:52**	8.7	**5:53**	0.6	**5:45**	1.7	4:56	7:40	
10	Mon			**12:42**	7.5	**6:32**	0.1	**6:22**	1.9	4:54	7:42	
11	Tue	**12:21**	8.9	**1:25**	7.6	**7:11**	-0.2	**6:59**	2.2	4:53	7:43	
12	Wed	**12:51**	9.0	**2:08**	7.6	**7:48**	-0.5	**7:37**	2.5	4:52	7:44	
13	Thu	**1:22**	9.1	**2:52**	7.5	**8:25**	-0.6	**8:15**	2.7	4:51	7:45	
14	Fri	**1:56**	9.2	**3:38**	7.5	**9:04**	-0.6	**8:56**	2.9	4:49	7:47	
15	Sat	**2:36**	9.1	**4:27**	7.4	**9:45**	-0.6	**9:42**	3.1	4:48	7:48	
16	Sun	**3:21**	8.9	**5:19**	7.3	**10:32**	-0.4	**10:36**	3.2	4:47	7:49	
17	Mon	**4:16**	8.5	**6:17**	7.3	**11:26**	-0.1	**11:43**	3.2	4:46	7:50	
18	Tue	**5:22**	8.0	**7:15**	7.5			**12:28**	0.2	4:45	7:51	
19	Wed	**6:40**	7.6	**8:13**	7.9	**1:01**	2.9	**1:34**	0.4	4:44	7:53	
20	Thu	**8:02**	7.4	**9:06**	8.4	**2:16**	2.3	**2:36**	0.6	4:43	7:54	
21	Fri	**9:18**	7.4	**9:55**	8.9	**3:24**	1.4	**3:33**	0.8	4:42	7:55	
22	Sat	**10:26**	7.6	**10:40**	9.3	**4:24**	0.5	**4:25**	1.0	4:41	7:56	
23	Sun	**11:26**	7.8	**11:23**	9.7	**5:19**	-0.3	**5:15**	1.2	4:40	7:57	
24	Mon			**12:22**	8.0	**6:10**	-0.9	**6:03**	1.6	4:39	7:58	
25	Tue	**12:05**	9.8	**1:14**	8.0	**6:58**	-1.2	**6:50**	1.9	4:38	7:59	
26	Wed	**12:45**	9.7	**2:05**	8.0	**7:44**	-1.3	**7:36**	2.3	4:37	8:00	
27	Thu	**1:26**	9.5	**2:54**	7.9	**8:28**	-1.2	**8:22**	2.6	4:37	8:01	
28	Fri	**2:06**	9.2	**3:43**	7.7	**9:11**	-0.9	**9:07**	2.9	4:36	8:02	
29	Sat	**2:47**	8.7	**4:31**	7.6	**9:52**	-0.5	**9:54**	3.1	4:35	8:03	
30	Sun	**3:30**	8.2	**5:19**	7.4	**10:34**	0.0	**10:45**	3.3	4:34	8:04	
31	Mon	**4:18**	7.6	**6:09**	7.3	**11:18**	0.5	**11:43**	3.3	4:34	8:05	