US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1843

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	**8:52**	8.5	**9:42**	6.6	**2:23**	2.6	**3:39**	1.5	7:44	4:38	
2	Sat	**9:34**	8.7	**10:41**	6.9	**3:14**	2.9	**4:28**	0.9	7:45	4:38	
3	Sun	**10:12**	8.9	**11:32**	7.2	**4:01**	3.2	**5:13**	0.4	7:46	4:38	
4	Mon	**10:48**	9.1			**4:46**	3.4	**5:54**	0.0	7:47	4:37	
5	Tue	**12:18**	7.5	**11:22 AM**	9.3	**5:29**	3.6	**6:33**	-0.2	7:49	4:37	
6	Wed	**1:00**	7.7	**11:56 AM**	9.3	**6:11**	3.7	**7:10**	-0.3	7:50	4:37	
7	Thu	**1:41**	7.8	**12:30**	9.4	**6:52**	3.8	**7:46**	-0.4	7:51	4:37	
8	Fri	**2:20**	7.9	**1:06**	9.4	**7:33**	3.7	**8:21**	-0.4	7:52	4:36	
9	Sat	**2:58**	7.9	**1:44**	9.3	**8:13**	3.7	**8:55**	-0.4	7:53	4:36	
10	Sun	**3:35**	7.9	**2:25**	9.1	**8:54**	3.5	**9:30**	-0.2	7:54	4:36	
11	Mon	**4:12**	8.0	**3:11**	8.7	**9:39**	3.4	**10:06**	0.1	7:55	4:36	
12	Tue	**4:51**	8.1	**4:05**	8.2	**10:30**	3.2	**10:47**	0.5	7:55	4:36	
13	Wed	**5:33**	8.3	**5:09**	7.6	**11:31**	2.9	**11:35**	1.1	7:56	4:36	
14	Thu	**6:19**	8.6	**6:27**	7.0			**12:42**	2.5	7:57	4:37	
15	Fri	**7:09**	9.0	**7:53**	6.7	**12:30**	1.8	**1:56**	1.8	7:58	4:37	
16	Sat	**8:02**	9.4	**9:15**	6.9	**1:33**	2.4	**3:05**	1.0	7:59	4:37	
17	Sun	**8:56**	9.8	**10:27**	7.2	**2:38**	2.9	**4:08**	0.2	7:59	4:37	
18	Mon	**9:50**	10.2	**11:29**	7.7	**3:41**	3.2	**5:05**	-0.5	8:00	4:38	
19	Tue	**10:42**	10.5			**4:41**	3.3	**5:58**	-1.0	8:01	4:38	
20	Wed	**12:24**	8.1	**11:33 AM**	10.6	**5:39**	3.3	**6:49**	-1.2	8:01	4:38	
21	Thu	**1:15**	8.4	**12:23**	10.5	**6:34**	3.2	**7:36**	-1.3	8:02	4:39	
22	Fri	**2:03**	8.6	**1:12**	10.3	**7:26**	3.1	**8:20**	-1.1	8:02	4:39	
23	Sat	**2:48**	8.7	**2:00**	9.8	**8:17**	3.0	**9:01**	-0.7	8:03	4:40	
24	Sun	**3:32**	8.7	**2:48**	9.2	**9:07**	2.9	**9:40**	-0.2	8:03	4:40	
25	Mon	**4:13**	8.6	**3:37**	8.5	**9:57**	2.8	**10:17**	0.5	8:04	4:41	
26	Tue	**4:54**	8.6	**4:29**	7.7	**10:49**	2.8	**10:54**	1.2	8:04	4:42	
27	Wed	**5:35**	8.5	**5:29**	7.0	**11:46**	2.7	**11:33**	1.9	8:04	4:42	
28	Thu	**6:17**	8.5	**6:38**	6.4			**12:49**	2.6	8:04	4:43	
29	Fri	**7:01**	8.4	**7:55**	6.2	**12:19**	2.7	**1:56**	2.3	8:05	4:44	
30	Sat	**7:48**	8.5	**9:11**	6.3	**1:14**	3.3	**3:00**	1.8	8:05	4:45	
31	Sun	**8:36**	8.6	**10:14**	6.7	**2:15**	3.8	**3:57**	1.3	8:05	4:46	