US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - May 1793

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	**3:59**	8.9	**5:50**	7.3	**11:05**	-0.2	**11:16**	3.0	5:07	7:31	
2	Thu	**5:00**	8.4	**6:53**	7.4			**12:07**	0.2	5:05	7:32	
3	Fri	**6:13**	7.9	**7:56**	7.6	**12:30**	3.0	**1:15**	0.4	5:04	7:33	
4	Sat	**7:33**	7.6	**8:54**	8.0	**1:48**	2.6	**2:21**	0.5	5:02	7:35	
5	Sun	**8:51**	7.6	**9:46**	8.5	**3:00**	1.9	**3:21**	0.6	5:01	7:36	
6	Mon	**10:00**	7.8	**10:33**	9.0	**4:03**	1.1	**4:14**	0.7	4:59	7:37	
7	Tue	**11:01**	8.0	**11:16**	9.3	**4:59**	0.3	**5:03**	0.8	4:58	7:38	
8	Wed	**11:55**	8.1	**11:57**	9.5	**5:50**	-0.3	**5:49**	1.1	4:57	7:40	
9	Thu			**12:47**	8.1	**6:38**	-0.7	**6:33**	1.5	4:55	7:41	
10	Fri	**12:35**	9.5	**1:36**	8.1	**7:23**	-0.9	**7:16**	1.8	4:54	7:42	
11	Sat	**1:12**	9.4	**2:23**	8.0	**8:05**	-0.9	**7:58**	2.2	4:53	7:43	
12	Sun	**1:48**	9.1	**3:09**	7.8	**8:46**	-0.7	**8:38**	2.6	4:51	7:45	
13	Mon	**2:24**	8.8	**3:55**	7.6	**9:25**	-0.4	**9:20**	2.9	4:50	7:46	
14	Tue	**3:01**	8.4	**4:42**	7.4	**10:04**	0.0	**10:04**	3.1	4:49	7:47	
15	Wed	**3:41**	8.0	**5:30**	7.2	**10:45**	0.4	**10:53**	3.3	4:48	7:48	
16	Thu	**4:27**	7.5	**6:21**	7.1	**11:30**	0.8	**11:52**	3.4	4:47	7:49	
17	Fri	**5:24**	6.9	**7:14**	7.1			**12:21**	1.2	4:45	7:51	
18	Sat	**6:34**	6.5	**8:05**	7.3	**1:00**	3.2	**1:18**	1.4	4:44	7:52	
19	Sun	**7:49**	6.4	**8:52**	7.6	**2:08**	2.8	**2:15**	1.6	4:43	7:53	
20	Mon	**9:00**	6.4	**9:35**	8.0	**3:09**	2.2	**3:07**	1.7	4:42	7:54	
21	Tue	**10:02**	6.7	**10:14**	8.3	**4:02**	1.5	**3:55**	1.8	4:41	7:55	
22	Wed	**10:58**	7.0	**10:51**	8.7	**4:51**	0.8	**4:41**	1.9	4:40	7:56	
23	Thu	**11:48**	7.3	**11:27**	9.1	**5:36**	0.2	**5:25**	2.0	4:39	7:57	
24	Fri			**12:37**	7.5	**6:20**	-0.4	**6:09**	2.2	4:39	7:58	
25	Sat	**12:04**	9.3	**1:24**	7.7	**7:03**	-0.8	**6:54**	2.3	4:38	7:59	
26	Sun	**12:42**	9.6	**2:12**	7.8	**7:46**	-1.1	**7:39**	2.4	4:37	8:00	
27	Mon	**1:24**	9.6	**3:00**	7.9	**8:29**	-1.2	**8:26**	2.5	4:36	8:01	
28	Tue	**2:08**	9.6	**3:49**	7.9	**9:14**	-1.2	**9:16**	2.6	4:35	8:02	
29	Wed	**2:57**	9.3	**4:40**	7.8	**10:01**	-1.0	**10:11**	2.6	4:35	8:03	
30	Thu	**3:51**	8.8	**5:33**	7.9	**10:51**	-0.6	**11:13**	2.6	4:34	8:04	
31	Fri	**4:54**	8.2	**6:28**	8.0	**11:46**	-0.2			4:33	8:05	