US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1771

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**2:58**	7.8	**4:16**	7.6	**9:39**	0.0	**10:04**	2.4	4:34	8:17	
2	Tue	**3:40**	7.3	**4:49**	7.6	**10:09**	0.4	**10:49**	2.3	4:34	8:17	
3	Wed	**4:28**	6.8	**5:24**	7.6	**10:43**	0.9	**11:41**	2.2	4:35	8:16	
4	Thu	**5:24**	6.3	**6:03**	7.7	**11:22**	1.4			4:36	8:16	
5	Fri	**6:34**	5.8	**6:47**	7.9	**12:43**	2.0	**12:11**	2.0	4:36	8:16	
6	Sat	**7:52**	5.7	**7:38**	8.1	**1:49**	1.6	**1:10**	2.5	4:37	8:15	
7	Sun	**9:08**	5.8	**8:31**	8.4	**2:54**	1.1	**2:16**	2.8	4:38	8:15	
8	Mon	**10:14**	6.2	**9:26**	8.7	**3:53**	0.4	**3:20**	2.9	4:38	8:14	
9	Tue	**11:12**	6.6	**10:19**	9.1	**4:47**	-0.2	**4:20**	2.9	4:39	8:14	
10	Wed			**12:03**	7.1	**5:37**	-0.8	**5:17**	2.7	4:40	8:13	
11	Thu			**12:50**	7.5	**6:25**	-1.3	**6:12**	2.4	4:41	8:13	
12	Fri	**12:02**	9.6	**1:34**	7.8	**7:10**	-1.6	**7:05**	2.0	4:42	8:12	
13	Sat	**12:53**	9.6	**2:17**	8.1	**7:54**	-1.7	**7:57**	1.6	4:43	8:12	
14	Sun	**1:44**	9.4	**3:00**	8.4	**8:37**	-1.6	**8:49**	1.3	4:44	8:11	
15	Mon	**2:37**	9.0	**3:43**	8.6	**9:19**	-1.3	**9:42**	1.0	4:45	8:10	
16	Tue	**3:32**	8.5	**4:27**	8.8	**10:01**	-0.7	**10:38**	0.9	4:46	8:09	
17	Wed	**4:30**	7.7	**5:13**	8.8	**10:46**	0.0	**11:38**	0.8	4:47	8:09	
18	Thu	**5:35**	7.0	**6:02**	8.7	**11:34**	0.8			4:48	8:08	
19	Fri	**6:47**	6.4	**6:56**	8.6	**12:46**	0.7	**12:30**	1.6	4:49	8:07	
20	Sat	**8:04**	6.2	**7:54**	8.6	**1:57**	0.5	**1:34**	2.2	4:50	8:06	
21	Sun	**9:18**	6.3	**8:52**	8.6	**3:05**	0.2	**2:39**	2.6	4:51	8:05	
22	Mon	**10:23**	6.6	**9:48**	8.6	**4:06**	-0.1	**3:42**	2.7	4:52	8:04	
23	Tue	**11:18**	6.9	**10:38**	8.6	**5:00**	-0.4	**4:38**	2.6	4:53	8:03	
24	Wed			**12:05**	7.2	**5:46**	-0.7	**5:30**	2.5	4:54	8:02	
25	Thu			**12:47**	7.4	**6:27**	-0.7	**6:16**	2.3	4:55	8:01	
26	Fri	**12:07**	8.5	**1:25**	7.6	**7:04**	-0.7	**7:00**	2.1	4:56	8:00	
27	Sat	**12:47**	8.4	**2:00**	7.6	**7:38**	-0.6	**7:41**	1.9	4:57	7:58	
28	Sun	**1:25**	8.2	**2:32**	7.6	**8:09**	-0.4	**8:19**	1.8	4:59	7:57	
29	Mon	**2:03**	7.9	**3:01**	7.7	**8:37**	-0.2	**8:56**	1.6	5:00	7:56	
30	Tue	**2:40**	7.6	**3:28**	7.7	**9:04**	0.1	**9:33**	1.5	5:01	7:55	
31	Wed	**3:19**	7.2	**3:55**	7.8	**9:32**	0.5	**10:12**	1.5	5:02	7:54	