US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1738

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**4:34**	7.6	**3:18**	8.4	**9:51**	3.7	**10:21**	0.6	7:45	4:38	
2	Tue	**5:17**	7.6	**4:06**	7.9	**10:41**	3.8	**11:04**	0.9	7:46	4:38	
3	Wed	**6:04**	7.6	**5:07**	7.4	**11:42**	3.7	**11:57**	1.3	7:47	4:38	
4	Thu	**6:55**	7.8	**6:24**	7.0			**12:54**	3.4	7:48	4:37	
5	Fri	**7:46**	8.1	**7:49**	6.9	**12:58**	1.6	**2:06**	2.8	7:49	4:37	
6	Sat	**8:35**	8.6	**9:07**	7.1	**2:01**	1.8	**3:11**	1.9	7:50	4:37	
7	Sun	**9:23**	9.1	**10:15**	7.4	**3:01**	2.0	**4:08**	1.0	7:51	4:37	
8	Mon	**10:09**	9.7	**11:16**	7.9	**3:56**	2.2	**5:02**	0.1	7:52	4:36	
9	Tue	**10:54**	10.2			**4:49**	2.3	**5:53**	-0.7	7:53	4:36	
10	Wed	**12:12**	8.2	**11:39 AM**	10.6	**5:41**	2.5	**6:42**	-1.2	7:54	4:36	
11	Thu	**1:05**	8.5	**12:26**	10.7	**6:33**	2.6	**7:31**	-1.4	7:55	4:36	
12	Fri	**1:56**	8.7	**1:13**	10.7	**7:25**	2.7	**8:19**	-1.4	7:56	4:36	
13	Sat	**2:47**	8.8	**2:02**	10.4	**8:18**	2.7	**9:06**	-1.2	7:57	4:37	
14	Sun	**3:38**	8.8	**2:53**	9.9	**9:11**	2.8	**9:54**	-0.8	7:58	4:37	
15	Mon	**4:29**	8.7	**3:48**	9.2	**10:06**	2.9	**10:42**	-0.2	7:59	4:37	
16	Tue	**5:21**	8.7	**4:48**	8.4	**11:07**	2.9	**11:33**	0.5	7:59	4:37	
17	Wed	**6:14**	8.6	**5:56**	7.6			**12:14**	2.9	8:00	4:38	
18	Thu	**7:08**	8.6	**7:10**	7.1	**12:27**	1.2	**1:25**	2.6	8:01	4:38	
19	Fri	**8:01**	8.7	**8:26**	6.9	**1:24**	1.8	**2:34**	2.1	8:01	4:38	
20	Sat	**8:51**	8.9	**9:36**	7.0	**2:22**	2.3	**3:36**	1.5	8:02	4:39	
21	Sun	**9:37**	9.1	**10:36**	7.3	**3:16**	2.7	**4:29**	0.9	8:02	4:39	
22	Mon	**10:19**	9.2	**11:29**	7.6	**4:06**	2.9	**5:15**	0.4	8:03	4:40	
23	Tue	**10:57**	9.3			**4:53**	3.2	**5:57**	0.1	8:03	4:40	
24	Wed	**12:15**	7.8	**11:33 AM**	9.4	**5:36**	3.3	**6:36**	-0.1	8:04	4:41	
25	Thu	**12:58**	8.0	**12:08**	9.4	**6:19**	3.4	**7:13**	-0.2	8:04	4:41	
26	Fri	**1:38**	8.1	**12:41**	9.4	**6:59**	3.5	**7:47**	-0.2	8:04	4:42	
27	Sat	**2:17**	8.2	**1:14**	9.3	**7:38**	3.5	**8:20**	-0.1	8:05	4:43	
28	Sun	**2:53**	8.2	**1:48**	9.2	**8:16**	3.5	**8:51**	0.0	8:05	4:44	
29	Mon	**3:28**	8.2	**2:25**	9.0	**8:54**	3.5	**9:22**	0.1	8:05	4:44	
30	Tue	**4:02**	8.2	**3:05**	8.7	**9:34**	3.4	**9:55**	0.4	8:05	4:45	
31	Wed	**4:38**	8.2	**3:51**	8.2	**10:18**	3.3	**10:33**	0.7	8:05	4:46	