US HARBORS www.USHarbors.com

Astoria, OR - Nov 1853

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	**12:56**	8.2	**12:43**	9.7	**6:45**	1.1	**7:31**	-1.2	7:03	5:07	
2	Wed	**1:47**	8.2	**1:21**	10.0	**7:27**	1.6	**8:18**	-1.5	7:05	5:06	
3	Thu	**2:40**	8.1	**2:01**	10.0	**8:11**	2.1	**9:05**	-1.5	7:06	5:05	
4	Fri	**3:34**	7.8	**2:44**	9.8	**8:58**	2.5	**9:55**	-1.2	7:08	5:03	
5	Sat	**4:32**	7.6	**3:33**	9.4	**9:49**	3.0	**10:50**	-0.7	7:09	5:02	
6	Sun	**5:34**	7.3	**4:30**	8.7	**10:49**	3.4	**11:52**	-0.2	7:10	5:00	
7	Mon	**6:40**	7.3	**5:40**	8.0			**12:01**	3.5	7:12	4:59	
8	Tue	**7:45**	7.4	**7:01**	7.4	**1:00**	0.3	**1:22**	3.4	7:13	4:58	
9	Wed	**8:46**	7.7	**8:23**	7.2	**2:08**	0.6	**2:40**	2.8	7:15	4:57	
10	Thu	**9:38**	8.1	**9:36**	7.2	**3:08**	0.8	**3:46**	2.0	7:16	4:55	
11	Fri	**10:23**	8.5	**10:37**	7.4	**4:00**	0.9	**4:41**	1.2	7:18	4:54	
12	Sat	**11:01**	8.8	**11:30**	7.6	**4:45**	1.1	**5:29**	0.5	7:19	4:53	
13	Sun	**11:35**	9.0			**5:25**	1.4	**6:12**	-0.1	7:21	4:52	
14	Mon	**12:18**	7.7	**12:06**	9.1	**6:02**	1.8	**6:52**	-0.4	7:22	4:51	
15	Tue	**1:03**	7.7	**12:35**	9.1	**6:38**	2.3	**7:29**	-0.5	7:23	4:50	
16	Wed	**1:46**	7.7	**1:02**	9.1	**7:13**	2.7	**8:04**	-0.5	7:25	4:49	
17	Thu	**2:28**	7.6	**1:29**	9.0	**7:48**	3.1	**8:38**	-0.4	7:26	4:48	
18	Fri	**3:09**	7.5	**1:56**	8.9	**8:22**	3.4	**9:10**	-0.2	7:28	4:47	
19	Sat	**3:51**	7.3	**2:27**	8.7	**8:58**	3.7	**9:44**	0.1	7:29	4:46	
20	Sun	**4:35**	7.2	**3:03**	8.4	**9:37**	3.9	**10:21**	0.3	7:30	4:45	
21	Mon	**5:22**	7.0	**3:46**	8.1	**10:23**	4.0	**11:05**	0.6	7:32	4:44	
22	Tue	**6:13**	7.0	**4:40**	7.6	**11:20**	4.1	**11:57**	0.9	7:33	4:43	
23	Wed	**7:06**	7.1	**5:50**	7.1			**12:32**	4.0	7:34	4:42	
24	Thu	**7:57**	7.3	**7:15**	6.8	**12:59**	1.1	**1:49**	3.5	7:36	4:42	
25	Fri	**8:45**	7.8	**8:39**	6.8	**2:01**	1.3	**2:58**	2.6	7:37	4:41	
26	Sat	**9:28**	8.4	**9:52**	7.1	**2:58**	1.4	**3:57**	1.6	7:38	4:40	
27	Sun	**10:09**	9.0	**10:56**	7.5	**3:50**	1.6	**4:50**	0.6	7:40	4:40	
28	Mon	**10:49**	9.6	**11:54**	7.8	**4:39**	1.8	**5:40**	-0.3	7:41	4:39	
29	Tue	**11:29**	10.1			**5:28**	2.1	**6:29**	-1.0	7:42	4:39	
30	Wed	**12:48**	8.1	**12:11**	10.5	**6:16**	2.4	**7:17**	-1.5	7:43	4:38	