US HARBORS www.USHarbors.com

Astoria, OR - Nov 1842

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	**11:35**	9.8			**5:30**	1.2	**6:23**	-1.2	7:03	5:08	
2	Wed	**12:37**	8.1	**12:15**	10.0	**6:16**	1.6	**7:11**	-1.6	7:04	5:06	
3	Thu	**1:29**	8.1	**12:55**	10.0	**7:02**	2.0	**7:58**	-1.6	7:06	5:05	
4	Fri	**2:20**	8.0	**1:36**	9.9	**7:47**	2.4	**8:44**	-1.4	7:07	5:04	
5	Sat	**3:11**	7.8	**2:17**	9.5	**8:33**	2.8	**9:29**	-1.0	7:09	5:02	
6	Sun	**4:02**	7.6	**3:00**	8.9	**9:20**	3.1	**10:14**	-0.4	7:10	5:01	
7	Mon	**4:54**	7.4	**3:47**	8.3	**10:10**	3.4	**11:02**	0.2	7:11	5:00	
8	Tue	**5:48**	7.2	**4:41**	7.6	**11:07**	3.5	**11:52**	0.7	7:13	4:58	
9	Wed	**6:42**	7.1	**5:46**	6.9			**12:13**	3.5	7:14	4:57	
10	Thu	**7:36**	7.2	**7:01**	6.5	**12:48**	1.2	**1:25**	3.3	7:16	4:56	
11	Fri	**8:27**	7.4	**8:18**	6.3	**1:44**	1.6	**2:35**	2.7	7:17	4:54	
12	Sat	**9:12**	7.7	**9:28**	6.4	**2:37**	1.8	**3:34**	2.0	7:19	4:53	
13	Sun	**9:51**	8.1	**10:28**	6.6	**3:25**	2.0	**4:25**	1.3	7:20	4:52	
14	Mon	**10:26**	8.4	**11:20**	6.9	**4:09**	2.3	**5:10**	0.6	7:22	4:51	
15	Tue	**10:58**	8.7			**4:51**	2.5	**5:51**	0.1	7:23	4:50	
16	Wed	**12:07**	7.2	**11:29 AM**	9.0	**5:31**	2.8	**6:31**	-0.3	7:24	4:49	
17	Thu	**12:52**	7.4	**12:00**	9.2	**6:10**	3.1	**7:09**	-0.6	7:26	4:48	
18	Fri	**1:36**	7.5	**12:32**	9.3	**6:50**	3.3	**7:47**	-0.7	7:27	4:47	
19	Sat	**2:18**	7.6	**1:07**	9.5	**7:30**	3.4	**8:26**	-0.8	7:29	4:46	
20	Sun	**3:01**	7.6	**1:45**	9.5	**8:11**	3.5	**9:05**	-0.7	7:30	4:45	
21	Mon	**3:45**	7.5	**2:28**	9.3	**8:54**	3.5	**9:46**	-0.6	7:31	4:44	
22	Tue	**4:30**	7.5	**3:17**	9.0	**9:43**	3.5	**10:30**	-0.3	7:33	4:43	
23	Wed	**5:18**	7.5	**4:13**	8.4	**10:39**	3.4	**11:20**	0.1	7:34	4:43	
24	Thu	**6:08**	7.6	**5:22**	7.8	**11:47**	3.2			7:35	4:42	
25	Fri	**7:00**	7.9	**6:42**	7.2	**12:15**	0.6	**1:03**	2.7	7:37	4:41	
26	Sat	**7:53**	8.4	**8:07**	6.9	**1:15**	1.1	**2:18**	2.0	7:38	4:40	
27	Sun	**8:43**	8.9	**9:27**	7.0	**2:15**	1.5	**3:26**	1.0	7:39	4:40	
28	Mon	**9:32**	9.4	**10:36**	7.3	**3:14**	1.9	**4:26**	0.1	7:40	4:39	
29	Tue	**10:19**	9.9	**11:37**	7.6	**4:09**	2.3	**5:21**	-0.6	7:42	4:39	
30	Wed	**11:04**	10.1			**5:01**	2.6	**6:12**	-1.1	7:43	4:38	