US HARBORS www.USHarbors.com

Astoria, OR - Nov 1843

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	**9:15**	7.7	**9:20**	6.7	**2:46**	1.2	**3:27**	1.9	7:02	5:08	
2	Thu	**9:59**	8.1	**10:21**	6.9	**3:36**	1.4	**4:22**	1.2	7:04	5:07	
3	Fri	**10:37**	8.4	**11:13**	7.1	**4:21**	1.6	**5:09**	0.5	7:05	5:05	
4	Sat	**11:11**	8.6			**5:01**	1.8	**5:50**	0.1	7:07	5:04	
5	Sun	**12:00**	7.3	**11:42 AM**	8.8	**5:38**	2.1	**6:29**	-0.3	7:08	5:03	
6	Mon	**12:43**	7.4	**12:11**	8.9	**6:14**	2.4	**7:06**	-0.4	7:10	5:01	
7	Tue	**1:25**	7.5	**12:38**	8.9	**6:50**	2.7	**7:42**	-0.5	7:11	5:00	
8	Wed	**2:06**	7.5	**1:06**	8.9	**7:25**	3.0	**8:16**	-0.5	7:13	4:59	
9	Thu	**2:46**	7.4	**1:36**	8.9	**8:01**	3.2	**8:49**	-0.4	7:14	4:57	
10	Fri	**3:26**	7.3	**2:09**	8.9	**8:37**	3.4	**9:24**	-0.2	7:15	4:56	
11	Sat	**4:07**	7.2	**2:47**	8.7	**9:16**	3.5	**10:01**	-0.1	7:17	4:55	
12	Sun	**4:51**	7.1	**3:32**	8.4	**10:01**	3.5	**10:43**	0.2	7:18	4:54	
13	Mon	**5:39**	7.0	**4:27**	7.9	**10:55**	3.5	**11:33**	0.5	7:20	4:52	
14	Tue	**6:30**	7.2	**5:35**	7.4			**12:04**	3.3	7:21	4:51	
15	Wed	**7:22**	7.5	**6:58**	7.0	**12:31**	0.8	**1:22**	2.9	7:23	4:50	
16	Thu	**8:13**	7.9	**8:24**	6.9	**1:34**	1.2	**2:35**	2.1	7:24	4:49	
17	Fri	**9:02**	8.6	**9:41**	7.1	**2:35**	1.4	**3:40**	1.1	7:25	4:48	
18	Sat	**9:49**	9.2	**10:48**	7.4	**3:32**	1.7	**4:38**	0.1	7:27	4:47	
19	Sun	**10:35**	9.8	**11:47**	7.8	**4:26**	1.9	**5:31**	-0.8	7:28	4:46	
20	Mon	**11:20**	10.2			**5:18**	2.2	**6:23**	-1.3	7:30	4:45	
21	Tue	**12:43**	8.0	**12:05**	10.5	**6:09**	2.4	**7:13**	-1.6	7:31	4:44	
22	Wed	**1:36**	8.2	**12:51**	10.5	**7:00**	2.6	**8:01**	-1.7	7:32	4:44	
23	Thu	**2:28**	8.2	**1:37**	10.2	**7:51**	2.8	**8:49**	-1.5	7:34	4:43	
24	Fri	**3:18**	8.2	**2:25**	9.8	**8:43**	2.9	**9:36**	-1.1	7:35	4:42	
25	Sat	**4:09**	8.1	**3:15**	9.2	**9:35**	3.0	**10:22**	-0.5	7:36	4:41	
26	Sun	**4:59**	8.0	**4:09**	8.4	**10:31**	3.1	**11:09**	0.1	7:38	4:41	
27	Mon	**5:50**	7.9	**5:09**	7.6	**11:31**	3.1	**11:57**	0.8	7:39	4:40	
28	Tue	**6:41**	7.9	**6:17**	6.9			**12:39**	2.9	7:40	4:39	
29	Wed	**7:31**	8.0	**7:32**	6.5	**12:49**	1.5	**1:49**	2.6	7:41	4:39	
30	Thu	**8:20**	8.1	**8:47**	6.3	**1:43**	2.0	**2:55**	2.0	7:43	4:38	