US HARBORS www.USHarbors.com

Astoria, OR - Jul 1836

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	**2:12**	9.6	**3:58**	7.8	**9:25**	-1.8	**9:25**	2.4	4:34	8:17	
2	Sat	**3:07**	9.0	**4:45**	7.8	**10:11**	-1.4	**10:21**	2.2	4:34	8:16	
3	Sun	**4:03**	8.3	**5:31**	7.9	**10:55**	-0.8	**11:20**	2.0	4:35	8:16	
4	Mon	**5:03**	7.5	**6:17**	7.9	**11:40**	-0.1			4:35	8:16	
5	Tue	**6:08**	6.7	**7:03**	8.0	**12:24**	1.8	**12:27**	0.6	4:36	8:16	
6	Wed	**7:19**	6.1	**7:50**	8.0	**1:31**	1.5	**1:17**	1.4	4:37	8:15	
7	Thu	**8:34**	5.9	**8:36**	8.1	**2:38**	1.0	**2:10**	2.1	4:38	8:15	
8	Fri	**9:46**	5.9	**9:22**	8.2	**3:39**	0.5	**3:04**	2.6	4:38	8:14	
9	Sat	**10:49**	6.2	**10:05**	8.3	**4:34**	0.0	**3:58**	3.0	4:39	8:14	
10	Sun	**11:44**	6.5	**10:47**	8.4	**5:22**	-0.3	**4:48**	3.2	4:40	8:13	
11	Mon			**12:32**	6.8	**6:06**	-0.6	**5:37**	3.3	4:41	8:13	
12	Tue			**1:15**	7.0	**6:47**	-0.7	**6:23**	3.3	4:42	8:12	
13	Wed	**12:06**	8.5	**1:55**	7.1	**7:26**	-0.8	**7:06**	3.2	4:43	8:11	
14	Thu	**12:44**	8.5	**2:33**	7.1	**8:01**	-0.9	**7:47**	3.1	4:44	8:11	
15	Fri	**1:21**	8.4	**3:07**	7.1	**8:34**	-0.9	**8:27**	2.9	4:45	8:10	
16	Sat	**1:59**	8.3	**3:39**	7.2	**9:05**	-0.9	**9:05**	2.6	4:46	8:09	
17	Sun	**2:37**	8.1	**4:10**	7.2	**9:35**	-0.7	**9:45**	2.4	4:47	8:08	
18	Mon	**3:19**	7.7	**4:40**	7.4	**10:05**	-0.4	**10:28**	2.1	4:48	8:07	
19	Tue	**4:07**	7.2	**5:13**	7.6	**10:39**	0.0	**11:19**	1.8	4:49	8:06	
20	Wed	**5:03**	6.7	**5:50**	7.8	**11:17**	0.6			4:50	8:06	
21	Thu	**6:12**	6.1	**6:34**	8.1	**12:19**	1.5	**12:03**	1.3	4:51	8:05	
22	Fri	**7:35**	5.7	**7:25**	8.4	**1:30**	1.1	**12:59**	2.1	4:52	8:04	
23	Sat	**9:02**	5.7	**8:22**	8.7	**2:43**	0.5	**2:07**	2.7	4:53	8:03	
24	Sun	**10:20**	6.0	**9:23**	9.0	**3:52**	-0.2	**3:18**	3.0	4:54	8:01	
25	Mon	**11:26**	6.5	**10:24**	9.3	**4:55**	-0.9	**4:26**	3.0	4:55	8:00	
26	Tue			**12:22**	6.9	**5:52**	-1.4	**5:30**	2.9	4:56	7:59	
27	Wed			**1:13**	7.3	**6:45**	-1.8	**6:29**	2.5	4:58	7:58	
28	Thu	**12:19**	9.6	**1:59**	7.6	**7:34**	-2.0	**7:26**	2.1	4:59	7:57	
29	Fri	**1:13**	9.5	**2:43**	7.8	**8:20**	-2.0	**8:19**	1.7	5:00	7:56	
30	Sat	**2:05**	9.2	**3:25**	8.0	**9:02**	-1.7	**9:10**	1.4	5:01	7:54	
31	Sun	**2:57**	8.6	**4:06**	8.0	**9:41**	-1.2	**10:01**	1.2	5:02	7:53	