US HARBORS www.USHarbors.com

Astoria, OR - May 1849

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	**8:29**	7.3	**9:38**	8.1	**2:40**	2.4	**3:12**	0.6	5:07	7:30	
2	Wed	**9:40**	7.3	**10:26**	8.4	**3:46**	1.7	**4:06**	0.7	5:06	7:31	
3	Thu	**10:41**	7.5	**11:08**	8.7	**4:43**	1.1	**4:53**	0.8	5:04	7:32	
4	Fri	**11:34**	7.6	**11:45**	8.8	**5:32**	0.5	**5:36**	1.0	5:03	7:34	
5	Sat			**12:22**	7.7	**6:17**	0.0	**6:15**	1.3	5:01	7:35	
6	Sun	**12:19**	8.9	**1:07**	7.7	**6:58**	-0.2	**6:53**	1.7	5:00	7:36	
7	Mon	**12:51**	8.9	**1:49**	7.6	**7:36**	-0.4	**7:29**	2.0	4:58	7:38	
8	Tue	**1:21**	8.8	**2:31**	7.5	**8:12**	-0.4	**8:04**	2.3	4:57	7:39	
9	Wed	**1:50**	8.7	**3:12**	7.4	**8:47**	-0.3	**8:39**	2.6	4:56	7:40	
10	Thu	**2:19**	8.6	**3:53**	7.2	**9:20**	-0.2	**9:15**	2.9	4:54	7:41	
11	Fri	**2:51**	8.4	**4:35**	7.0	**9:53**	0.0	**9:54**	3.1	4:53	7:43	
12	Sat	**3:27**	8.1	**5:21**	6.9	**10:29**	0.2	**10:38**	3.2	4:52	7:44	
13	Sun	**4:09**	7.8	**6:10**	6.8	**11:12**	0.5	**11:33**	3.3	4:50	7:45	
14	Mon	**5:02**	7.4	**7:03**	6.9			**12:03**	0.7	4:49	7:46	
15	Tue	**6:09**	7.0	**7:57**	7.1	**12:41**	3.3	**1:03**	0.9	4:48	7:47	
16	Wed	**7:27**	6.8	**8:48**	7.5	**1:54**	2.9	**2:06**	1.1	4:47	7:49	
17	Thu	**8:45**	6.8	**9:35**	8.0	**3:01**	2.2	**3:05**	1.1	4:46	7:50	
18	Fri	**9:55**	7.0	**10:19**	8.5	**4:01**	1.4	**3:59**	1.2	4:45	7:51	
19	Sat	**10:58**	7.4	**11:01**	9.1	**4:55**	0.5	**4:50**	1.2	4:44	7:52	
20	Sun	**11:55**	7.7	**11:44**	9.5	**5:46**	-0.4	**5:40**	1.4	4:43	7:53	
21	Mon			**12:50**	7.9	**6:36**	-1.0	**6:29**	1.6	4:42	7:54	
22	Tue	**12:27**	9.8	**1:43**	8.1	**7:26**	-1.5	**7:19**	1.8	4:41	7:55	
23	Wed	**1:11**	10.0	**2:36**	8.1	**8:15**	-1.7	**8:09**	2.0	4:40	7:57	
24	Thu	**1:58**	9.9	**3:29**	8.1	**9:04**	-1.7	**9:01**	2.1	4:39	7:58	
25	Fri	**2:47**	9.6	**4:23**	8.0	**9:53**	-1.5	**9:55**	2.3	4:38	7:59	
26	Sat	**3:39**	9.1	**5:18**	7.9	**10:44**	-1.0	**10:53**	2.5	4:37	8:00	
27	Sun	**4:37**	8.4	**6:14**	7.9	**11:37**	-0.5	**11:58**	2.5	4:36	8:01	
28	Mon	**5:42**	7.7	**7:10**	7.9			**12:33**	0.1	4:36	8:02	
29	Tue	**6:53**	7.1	**8:06**	8.0	**1:09**	2.4	**1:32**	0.6	4:35	8:03	
30	Wed	**8:08**	6.8	**8:58**	8.2	**2:20**	2.0	**2:30**	1.0	4:34	8:04	
31	Thu	**9:19**	6.7	**9:46**	8.5	**3:25**	1.4	**3:24**	1.3	4:33	8:05	