US HARBORS www.USHarbors.com

Astoria, OR - Jul 1839

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**3:26**	8.3	**4:58**	7.5	**10:20**	-0.8	**10:43**	2.2	4:33	8:17	
2	Tue	**4:20**	7.7	**5:37**	7.8	**10:58**	-0.3	**11:42**	1.9	4:34	8:17	
3	Wed	**5:23**	7.0	**6:19**	8.1	**11:41**	0.3			4:34	8:16	
4	Thu	**6:37**	6.4	**7:05**	8.4	**12:49**	1.4	**12:31**	1.1	4:35	8:16	
5	Fri	**7:59**	6.0	**7:57**	8.8	**2:00**	0.8	**1:29**	1.9	4:36	8:16	
6	Sat	**9:22**	6.0	**8:51**	9.0	**3:11**	0.1	**2:33**	2.5	4:36	8:15	
7	Sun	**10:36**	6.3	**9:47**	9.3	**4:16**	-0.5	**3:38**	2.9	4:37	8:15	
8	Mon	**11:41**	6.6	**10:43**	9.4	**5:16**	-1.1	**4:42**	3.1	4:38	8:15	
9	Tue			**12:37**	7.0	**6:11**	-1.4	**5:43**	3.1	4:39	8:14	
10	Wed			**1:27**	7.3	**7:02**	-1.6	**6:40**	2.9	4:40	8:14	
11	Thu	**12:29**	9.3	**2:14**	7.5	**7:49**	-1.6	**7:34**	2.7	4:40	8:13	
12	Fri	**1:19**	9.1	**2:57**	7.6	**8:32**	-1.5	**8:24**	2.5	4:41	8:12	
13	Sat	**2:07**	8.7	**3:38**	7.6	**9:11**	-1.2	**9:12**	2.2	4:42	8:12	
14	Sun	**2:53**	8.2	**4:15**	7.6	**9:46**	-0.8	**9:58**	2.1	4:43	8:11	
15	Mon	**3:40**	7.6	**4:51**	7.6	**10:19**	-0.2	**10:46**	1.9	4:44	8:10	
16	Tue	**4:29**	6.9	**5:25**	7.6	**10:51**	0.4	**11:37**	1.8	4:45	8:10	
17	Wed	**5:24**	6.2	**6:00**	7.6	**11:25**	1.2			4:46	8:09	
18	Thu	**6:28**	5.6	**6:38**	7.6	**12:33**	1.7	**12:04**	1.9	4:47	8:08	
19	Fri	**7:43**	5.3	**7:20**	7.6	**1:37**	1.4	**12:53**	2.6	4:48	8:07	
20	Sat	**9:02**	5.3	**8:08**	7.7	**2:42**	1.1	**1:53**	3.2	4:49	8:06	
21	Sun	**10:14**	5.6	**9:00**	7.8	**3:44**	0.7	**2:59**	3.6	4:50	8:05	
22	Mon	**11:14**	6.0	**9:53**	8.1	**4:39**	0.2	**4:01**	3.7	4:51	8:04	
23	Tue			**12:04**	6.4	**5:28**	-0.3	**4:58**	3.6	4:52	8:03	
24	Wed			**12:48**	6.7	**6:12**	-0.7	**5:49**	3.4	4:53	8:02	
25	Thu			**1:27**	7.0	**6:54**	-1.1	**6:37**	3.0	4:54	8:01	
26	Fri	**12:16**	8.7	**2:03**	7.2	**7:32**	-1.3	**7:23**	2.6	4:56	8:00	
27	Sat	**1:01**	8.8	**2:37**	7.4	**8:08**	-1.5	**8:07**	2.2	4:57	7:59	
28	Sun	**1:46**	8.8	**3:09**	7.6	**8:43**	-1.4	**8:51**	1.7	4:58	7:58	
29	Mon	**2:33**	8.5	**3:41**	7.9	**9:17**	-1.2	**9:37**	1.2	4:59	7:57	
30	Tue	**3:22**	8.0	**4:15**	8.2	**9:51**	-0.7	**10:26**	0.9	5:00	7:55	
31	Wed	**4:16**	7.4	**4:51**	8.4	**10:27**	0.0	**11:21**	0.6	5:01	7:54	