US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Jul 1781

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**9:37**	5.7	**9:15**	8.6	**3:33**	0.1	**3:04**	2.2	4:34	8:17	
2	Mon	**10:47**	6.0	**10:05**	8.8	**4:34**	-0.6	**4:04**	2.6	4:35	8:17	
3	Tue	**11:48**	6.3	**10:56**	8.9	**5:30**	-1.1	**5:02**	2.9	4:35	8:16	
4	Wed			**12:43**	6.6	**6:22**	-1.4	**5:58**	3.0	4:36	8:16	
5	Thu			**1:33**	6.8	**7:11**	-1.5	**6:51**	3.0	4:37	8:16	
6	Fri	**12:32**	8.7	**2:20**	6.9	**7:56**	-1.4	**7:42**	2.9	4:37	8:15	
7	Sat	**1:18**	8.5	**3:03**	6.9	**8:38**	-1.3	**8:29**	2.8	4:38	8:15	
8	Sun	**2:02**	8.1	**3:43**	6.9	**9:15**	-1.0	**9:15**	2.7	4:39	8:14	
9	Mon	**2:46**	7.6	**4:21**	6.8	**9:50**	-0.6	**10:00**	2.5	4:40	8:14	
10	Tue	**3:31**	7.0	**4:56**	6.8	**10:23**	-0.1	**10:47**	2.4	4:41	8:13	
11	Wed	**4:19**	6.4	**5:31**	6.8	**10:55**	0.4	**11:39**	2.2	4:42	8:13	
12	Thu	**5:13**	5.8	**6:06**	6.8	**11:29**	1.0			4:42	8:12	
13	Fri	**6:17**	5.2	**6:44**	6.9	**12:37**	2.0	**12:09**	1.7	4:43	8:11	
14	Sat	**7:32**	4.8	**7:25**	7.1	**1:40**	1.7	**12:58**	2.4	4:44	8:11	
15	Sun	**8:50**	4.8	**8:11**	7.2	**2:45**	1.3	**1:56**	2.9	4:45	8:10	
16	Mon	**10:03**	5.1	**8:59**	7.5	**3:44**	0.7	**2:58**	3.3	4:46	8:09	
17	Tue	**11:04**	5.5	**9:49**	7.7	**4:38**	0.2	**3:58**	3.5	4:47	8:08	
18	Wed	**11:57**	5.9	**10:38**	8.0	**5:28**	-0.4	**4:55**	3.5	4:48	8:07	
19	Thu			**12:43**	6.3	**6:14**	-0.8	**5:48**	3.4	4:49	8:06	
20	Fri			**1:25**	6.5	**6:58**	-1.2	**6:38**	3.1	4:50	8:05	
21	Sat	**12:13**	8.5	**2:05**	6.7	**7:39**	-1.5	**7:26**	2.8	4:51	8:04	
22	Sun	**1:01**	8.6	**2:43**	6.9	**8:19**	-1.7	**8:13**	2.3	4:52	8:03	
23	Mon	**1:49**	8.5	**3:19**	7.1	**8:57**	-1.7	**9:01**	1.9	4:54	8:02	
24	Tue	**2:38**	8.2	**3:56**	7.4	**9:35**	-1.4	**9:50**	1.5	4:55	8:01	
25	Wed	**3:31**	7.7	**4:34**	7.6	**10:12**	-0.9	**10:44**	1.1	4:56	8:00	
26	Thu	**4:28**	7.0	**5:15**	7.8	**10:52**	-0.1	**11:44**	0.9	4:57	7:59	
27	Fri	**5:34**	6.2	**5:59**	8.0	**11:37**	0.7			4:58	7:58	
28	Sat	**6:50**	5.6	**6:50**	8.1	**12:52**	0.6	**12:30**	1.6	4:59	7:57	
29	Sun	**8:13**	5.3	**7:46**	8.1	**2:06**	0.3	**1:33**	2.4	5:00	7:55	
30	Mon	**9:34**	5.4	**8:47**	8.1	**3:18**	-0.1	**2:43**	2.9	5:02	7:54	
31	Tue	**10:44**	5.8	**9:48**	8.2	**4:23**	-0.6	**3:52**	3.1	5:03	7:53	