US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Nov 1741

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	**8:24**	6.7	**7:47**	6.3	**1:49**	0.8	**2:11**	3.3	7:04	5:08	
2	Thu	**9:18**	7.0	**9:02**	6.3	**2:51**	1.0	**3:20**	2.7	7:05	5:06	
3	Fri	**10:03**	7.4	**10:03**	6.5	**3:43**	1.0	**4:15**	2.0	7:07	5:05	
4	Sat	**10:41**	7.7	**10:56**	6.7	**4:27**	1.1	**5:02**	1.3	7:08	5:03	
5	Sun	**11:14**	8.0	**11:42**	6.9	**5:05**	1.2	**5:44**	0.7	7:10	5:02	
6	Mon	**11:44**	8.2			**5:41**	1.5	**6:22**	0.2	7:11	5:01	
7	Tue	**12:25**	7.0	**12:11**	8.3	**6:15**	1.8	**6:59**	-0.1	7:13	4:59	
8	Wed	**1:07**	7.0	**12:37**	8.4	**6:48**	2.2	**7:34**	-0.3	7:14	4:58	
9	Thu	**1:48**	7.0	**1:02**	8.5	**7:22**	2.5	**8:07**	-0.4	7:16	4:57	
10	Fri	**2:29**	6.9	**1:29**	8.5	**7:55**	2.9	**8:40**	-0.4	7:17	4:56	
11	Sat	**3:11**	6.8	**2:00**	8.5	**8:30**	3.2	**9:15**	-0.3	7:18	4:54	
12	Sun	**3:55**	6.7	**2:35**	8.4	**9:07**	3.5	**9:53**	-0.1	7:20	4:53	
13	Mon	**4:43**	6.5	**3:18**	8.2	**9:50**	3.8	**10:38**	0.1	7:21	4:52	
14	Tue	**5:37**	6.4	**4:11**	7.8	**10:44**	3.9	**11:34**	0.4	7:23	4:51	
15	Wed	**6:36**	6.4	**5:19**	7.3	**11:56**	3.9			7:24	4:50	
16	Thu	**7:35**	6.7	**6:43**	6.9	**12:40**	0.6	**1:19**	3.5	7:26	4:49	
17	Fri	**8:30**	7.2	**8:10**	6.8	**1:49**	0.8	**2:36**	2.8	7:27	4:48	
18	Sat	**9:19**	7.8	**9:27**	7.0	**2:51**	0.8	**3:42**	1.7	7:28	4:47	
19	Sun	**10:04**	8.4	**10:34**	7.3	**3:46**	0.9	**4:39**	0.6	7:30	4:46	
20	Mon	**10:46**	9.1	**11:34**	7.6	**4:37**	1.1	**5:32**	-0.4	7:31	4:45	
21	Tue	**11:27**	9.5			**5:25**	1.4	**6:22**	-1.1	7:32	4:44	
22	Wed	**12:30**	7.8	**12:08**	9.8	**6:12**	1.8	**7:11**	-1.5	7:34	4:44	
23	Thu	**1:23**	7.9	**12:49**	9.9	**7:00**	2.2	**7:59**	-1.6	7:35	4:43	
24	Fri	**2:16**	7.8	**1:31**	9.7	**7:47**	2.6	**8:45**	-1.4	7:36	4:42	
25	Sat	**3:08**	7.7	**2:14**	9.3	**8:35**	3.0	**9:32**	-1.0	7:38	4:41	
26	Sun	**4:00**	7.5	**2:59**	8.7	**9:25**	3.3	**10:18**	-0.5	7:39	4:41	
27	Mon	**4:53**	7.4	**3:48**	8.1	**10:17**	3.6	**11:07**	0.1	7:40	4:40	
28	Tue	**5:47**	7.2	**4:44**	7.3	**11:16**	3.7	**11:59**	0.7	7:42	4:40	
29	Wed	**6:42**	7.1	**5:51**	6.6			**12:24**	3.7	7:43	4:39	
30	Thu	**7:36**	7.2	**7:07**	6.2	**12:54**	1.2	**1:37**	3.4	7:44	4:39	