US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1777

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**2:16**	7.2	**1:10**	8.7	**7:39**	3.4	**8:25**	-0.3	7:45	4:38	
2	Tue	**2:56**	7.2	**1:42**	8.7	**8:16**	3.5	**8:59**	-0.3	7:47	4:38	
3	Wed	**3:36**	7.1	**2:17**	8.6	**8:54**	3.7	**9:33**	-0.2	7:48	4:37	
4	Thu	**4:17**	7.0	**2:58**	8.3	**9:35**	3.8	**10:11**	0.0	7:49	4:37	
5	Fri	**5:01**	7.0	**3:45**	7.9	**10:23**	3.8	**10:54**	0.3	7:50	4:37	
6	Sat	**5:48**	7.0	**4:44**	7.4	**11:22**	3.7	**11:46**	0.7	7:51	4:37	
7	Sun	**6:39**	7.2	**5:57**	6.9			**12:33**	3.4	7:52	4:36	
8	Mon	**7:31**	7.5	**7:21**	6.6	**12:45**	1.0	**1:50**	2.8	7:53	4:36	
9	Tue	**8:22**	8.0	**8:44**	6.6	**1:49**	1.4	**3:00**	2.0	7:54	4:36	
10	Wed	**9:12**	8.6	**9:58**	6.9	**2:50**	1.7	**4:02**	0.9	7:55	4:36	
11	Thu	**9:59**	9.2	**11:03**	7.2	**3:47**	1.9	**4:58**	0.0	7:56	4:36	
12	Fri	**10:45**	9.7			**4:42**	2.2	**5:51**	-0.8	7:57	4:36	
13	Sat	**12:01**	7.6	**11:31 AM**	10.0	**5:35**	2.4	**6:42**	-1.3	7:57	4:37	
14	Sun	**12:56**	7.9	**12:17**	10.1	**6:27**	2.6	**7:31**	-1.5	7:58	4:37	
15	Mon	**1:49**	8.0	**1:03**	10.0	**7:19**	2.8	**8:19**	-1.5	7:59	4:37	
16	Tue	**2:40**	8.1	**1:50**	9.7	**8:10**	2.9	**9:05**	-1.3	8:00	4:37	
17	Wed	**3:29**	8.0	**2:38**	9.2	**9:01**	3.1	**9:50**	-0.8	8:00	4:38	
18	Thu	**4:18**	8.0	**3:28**	8.6	**9:54**	3.2	**10:35**	-0.2	8:01	4:38	
19	Fri	**5:07**	7.8	**4:22**	7.8	**10:49**	3.2	**11:20**	0.4	8:02	4:38	
20	Sat	**5:57**	7.7	**5:22**	7.0	**11:49**	3.2			8:02	4:39	
21	Sun	**6:46**	7.7	**6:32**	6.4	**12:08**	1.1	**12:57**	3.1	8:03	4:39	
22	Mon	**7:36**	7.7	**7:47**	6.0	**1:00**	1.8	**2:06**	2.7	8:03	4:40	
23	Tue	**8:24**	7.9	**9:01**	6.0	**1:55**	2.3	**3:10**	2.1	8:03	4:40	
24	Wed	**9:09**	8.1	**10:07**	6.2	**2:49**	2.7	**4:06**	1.5	8:04	4:41	
25	Thu	**9:50**	8.3	**11:04**	6.5	**3:40**	3.0	**4:55**	0.9	8:04	4:42	
26	Fri	**10:29**	8.5	**11:54**	6.9	**4:28**	3.3	**5:39**	0.4	8:04	4:42	
27	Sat	**11:06**	8.7			**5:14**	3.4	**6:19**	0.1	8:05	4:43	
28	Sun	**12:39**	7.1	**11:41 AM**	8.8	**5:59**	3.6	**6:58**	-0.2	8:05	4:44	
29	Mon	**1:21**	7.3	**12:17**	8.9	**6:42**	3.6	**7:34**	-0.3	8:05	4:45	
30	Tue	**2:01**	7.5	**12:52**	9.0	**7:23**	3.7	**8:10**	-0.4	8:05	4:46	
31	Wed	**2:40**	7.5	**1:29**	8.9	**8:03**	3.6	**8:44**	-0.5	8:05	4:47	