US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1722

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	**7:47**	7.0	**7:17**	5.9	**12:57**	1.6	**1:51**	3.4	7:45	4:38	
2	Wed	**8:33**	7.3	**8:35**	5.9	**1:53**	1.8	**2:56**	2.8	7:46	4:38	
3	Thu	**9:15**	7.6	**9:43**	6.1	**2:47**	2.0	**3:52**	2.0	7:47	4:38	
4	Fri	**9:53**	8.1	**10:42**	6.4	**3:36**	2.2	**4:41**	1.2	7:48	4:37	
5	Sat	**10:29**	8.5	**11:35**	6.8	**4:23**	2.4	**5:26**	0.5	7:49	4:37	
6	Sun	**11:03**	8.9			**5:07**	2.7	**6:09**	-0.1	7:50	4:37	
7	Mon	**12:24**	7.1	**11:39 AM**	9.2	**5:51**	2.9	**6:51**	-0.6	7:51	4:37	
8	Tue	**1:12**	7.3	**12:16**	9.5	**6:35**	3.1	**7:33**	-0.9	7:53	4:37	
9	Wed	**1:59**	7.5	**12:56**	9.6	**7:20**	3.3	**8:16**	-1.1	7:53	4:36	
10	Thu	**2:46**	7.5	**1:40**	9.6	**8:07**	3.4	**9:00**	-1.1	7:54	4:36	
11	Fri	**3:33**	7.6	**2:27**	9.4	**8:56**	3.4	**9:46**	-0.9	7:55	4:36	
12	Sat	**4:22**	7.6	**3:19**	8.9	**9:48**	3.4	**10:33**	-0.5	7:56	4:37	
13	Sun	**5:13**	7.6	**4:19**	8.3	**10:48**	3.3	**11:25**	0.0	7:57	4:37	
14	Mon	**6:06**	7.7	**5:28**	7.6	**11:57**	3.2			7:58	4:37	
15	Tue	**7:01**	7.9	**6:47**	6.9	**12:22**	0.5	**1:12**	2.7	7:59	4:37	
16	Wed	**7:55**	8.2	**8:08**	6.6	**1:22**	1.1	**2:27**	2.0	7:59	4:37	
17	Thu	**8:47**	8.6	**9:25**	6.6	**2:22**	1.6	**3:34**	1.2	8:00	4:38	
18	Fri	**9:36**	8.9	**10:33**	6.9	**3:19**	2.0	**4:32**	0.4	8:01	4:38	
19	Sat	**10:21**	9.2	**11:32**	7.2	**4:13**	2.4	**5:25**	-0.2	8:01	4:38	
20	Sun	**11:03**	9.4			**5:04**	2.7	**6:12**	-0.6	8:02	4:39	
21	Mon	**12:24**	7.4	**11:44 AM**	9.4	**5:52**	3.0	**6:57**	-0.8	8:02	4:39	
22	Tue	**1:12**	7.6	**12:22**	9.3	**6:38**	3.3	**7:38**	-0.8	8:03	4:40	
23	Wed	**1:58**	7.7	**1:00**	9.1	**7:22**	3.5	**8:17**	-0.6	8:03	4:40	
24	Thu	**2:40**	7.7	**1:37**	8.8	**8:05**	3.6	**8:53**	-0.4	8:04	4:41	
25	Fri	**3:21**	7.6	**2:13**	8.5	**8:46**	3.6	**9:27**	-0.1	8:04	4:41	
26	Sat	**4:00**	7.5	**2:51**	8.1	**9:27**	3.6	**10:00**	0.3	8:04	4:42	
27	Sun	**4:38**	7.4	**3:32**	7.6	**10:09**	3.6	**10:33**	0.7	8:05	4:43	
28	Mon	**5:16**	7.3	**4:18**	7.1	**10:56**	3.6	**11:09**	1.1	8:05	4:44	
29	Tue	**5:55**	7.3	**5:14**	6.5	**11:52**	3.5	**11:50**	1.6	8:05	4:44	
30	Wed	**6:36**	7.4	**6:25**	6.0			**12:56**	3.2	8:05	4:45	
31	Thu	**7:20**	7.6	**7:51**	5.6	**12:39**	2.1	**2:05**	2.7	8:05	4:46	