US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1749

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**6:31**	7.1	**6:00**	6.0			**12:32**	3.3	7:45	4:38	
2	Tue	**7:16**	7.2	**7:16**	5.6	**12:33**	1.8	**1:40**	2.9	7:46	4:38	
3	Wed	**8:01**	7.4	**8:34**	5.6	**1:25**	2.3	**2:45**	2.3	7:48	4:37	
4	Thu	**8:44**	7.7	**9:45**	5.8	**2:19**	2.7	**3:42**	1.6	7:49	4:37	
5	Fri	**9:24**	8.1	**10:46**	6.1	**3:12**	3.1	**4:33**	1.0	7:50	4:37	
6	Sat	**10:03**	8.4	**11:38**	6.5	**4:02**	3.3	**5:18**	0.4	7:51	4:37	
7	Sun	**10:41**	8.7			**4:51**	3.6	**6:02**	-0.1	7:52	4:37	
8	Mon	**12:26**	6.9	**11:20 AM**	9.0	**5:37**	3.7	**6:44**	-0.5	7:53	4:36	
9	Tue	**1:11**	7.1	**11:59 AM**	9.2	**6:23**	3.8	**7:25**	-0.8	7:54	4:36	
10	Wed	**1:54**	7.3	**12:41**	9.3	**7:09**	3.7	**8:05**	-0.9	7:55	4:36	
11	Thu	**2:36**	7.4	**1:24**	9.4	**7:55**	3.6	**8:45**	-1.0	7:56	4:36	
12	Fri	**3:18**	7.5	**2:11**	9.2	**8:41**	3.4	**9:25**	-0.9	7:57	4:37	
13	Sat	**3:59**	7.6	**3:01**	8.8	**9:31**	3.2	**10:06**	-0.5	7:57	4:37	
14	Sun	**4:41**	7.7	**3:56**	8.2	**10:25**	2.9	**10:50**	0.0	7:58	4:37	
15	Mon	**5:26**	7.9	**5:00**	7.4	**11:27**	2.6	**11:37**	0.6	7:59	4:37	
16	Tue	**6:13**	8.2	**6:15**	6.7			**12:37**	2.2	8:00	4:37	
17	Wed	**7:03**	8.5	**7:37**	6.3	**12:30**	1.4	**1:50**	1.7	8:00	4:38	
18	Thu	**7:55**	8.8	**8:58**	6.2	**1:29**	2.1	**3:01**	1.0	8:01	4:38	
19	Fri	**8:49**	9.1	**10:12**	6.5	**2:32**	2.7	**4:05**	0.2	8:02	4:38	
20	Sat	**9:41**	9.3	**11:16**	6.9	**3:34**	3.1	**5:02**	-0.4	8:02	4:39	
21	Sun	**10:31**	9.5			**4:33**	3.4	**5:54**	-0.8	8:03	4:39	
22	Mon	**12:11**	7.3	**11:19 AM**	9.5	**5:28**	3.5	**6:42**	-0.9	8:03	4:40	
23	Tue	**1:00**	7.6	**12:05**	9.5	**6:20**	3.5	**7:26**	-0.9	8:04	4:40	
24	Wed	**1:46**	7.7	**12:49**	9.2	**7:09**	3.5	**8:07**	-0.8	8:04	4:41	
25	Thu	**2:28**	7.8	**1:31**	8.9	**7:56**	3.4	**8:44**	-0.5	8:04	4:42	
26	Fri	**3:07**	7.8	**2:12**	8.5	**8:40**	3.3	**9:18**	-0.2	8:05	4:42	
27	Sat	**3:44**	7.7	**2:53**	8.0	**9:22**	3.1	**9:49**	0.2	8:05	4:43	
28	Sun	**4:19**	7.7	**3:35**	7.5	**10:05**	3.0	**10:19**	0.7	8:05	4:44	
29	Mon	**4:53**	7.7	**4:22**	6.8	**10:51**	3.0	**10:50**	1.3	8:05	4:45	
30	Tue	**5:27**	7.7	**5:17**	6.2	**11:43**	2.9	**11:25**	2.0	8:05	4:46	
31	Wed	**6:03**	7.7	**6:31**	5.6			**12:44**	2.7	8:05	4:46	