US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 1732

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**12:33**	7.6	**11:53 AM**	9.9	**6:01**	2.7	**7:08**	-1.5	7:45	4:38	
2	Tue	**1:25**	7.8	**12:39**	9.8	**6:53**	2.8	**7:55**	-1.5	7:47	4:38	
3	Wed	**2:14**	7.9	**1:25**	9.5	**7:44**	2.9	**8:40**	-1.2	7:48	4:37	
4	Thu	**3:02**	7.9	**2:11**	9.1	**8:34**	3.0	**9:23**	-0.8	7:49	4:37	
5	Fri	**3:48**	7.8	**2:58**	8.5	**9:23**	3.0	**10:04**	-0.3	7:50	4:37	
6	Sat	**4:34**	7.7	**3:47**	7.8	**10:14**	3.0	**10:45**	0.3	7:51	4:37	
7	Sun	**5:19**	7.6	**4:41**	7.1	**11:09**	3.1	**11:27**	1.0	7:52	4:37	
8	Mon	**6:04**	7.5	**5:43**	6.4			**12:09**	3.0	7:53	4:36	
9	Tue	**6:50**	7.6	**6:55**	5.8	**12:12**	1.7	**1:15**	2.8	7:54	4:36	
10	Wed	**7:37**	7.6	**8:11**	5.6	**1:02**	2.3	**2:22**	2.3	7:55	4:36	
11	Thu	**8:23**	7.8	**9:24**	5.8	**1:57**	2.8	**3:23**	1.7	7:56	4:36	
12	Fri	**9:07**	8.1	**10:27**	6.1	**2:53**	3.2	**4:17**	1.1	7:57	4:37	
13	Sat	**9:49**	8.3	**11:21**	6.5	**3:46**	3.4	**5:04**	0.6	7:58	4:37	
14	Sun	**10:30**	8.5			**4:35**	3.6	**5:47**	0.2	7:58	4:37	
15	Mon	**12:09**	6.9	**11:08 AM**	8.8	**5:23**	3.7	**6:28**	-0.2	7:59	4:37	
16	Tue	**12:52**	7.1	**11:46 AM**	8.9	**6:08**	3.7	**7:07**	-0.4	8:00	4:37	
17	Wed	**1:33**	7.3	**12:25**	9.1	**6:52**	3.6	**7:44**	-0.6	8:00	4:38	
18	Thu	**2:12**	7.5	**1:04**	9.1	**7:35**	3.5	**8:21**	-0.7	8:01	4:38	
19	Fri	**2:50**	7.6	**1:46**	9.0	**8:18**	3.3	**8:56**	-0.7	8:02	4:38	
20	Sat	**3:27**	7.7	**2:30**	8.8	**9:02**	3.1	**9:32**	-0.5	8:02	4:39	
21	Sun	**4:04**	7.8	**3:19**	8.4	**9:49**	2.9	**10:09**	-0.1	8:03	4:39	
22	Mon	**4:43**	8.0	**4:14**	7.8	**10:41**	2.6	**10:50**	0.4	8:03	4:40	
23	Tue	**5:25**	8.2	**5:18**	7.1	**11:42**	2.3	**11:37**	1.1	8:04	4:41	
24	Wed	**6:11**	8.4	**6:35**	6.5			**12:52**	2.0	8:04	4:41	
25	Thu	**7:03**	8.7	**7:59**	6.2	**12:32**	1.9	**2:06**	1.4	8:04	4:42	
26	Fri	**7:59**	9.0	**9:20**	6.3	**1:36**	2.5	**3:16**	0.8	8:05	4:43	
27	Sat	**8:56**	9.3	**10:31**	6.7	**2:44**	3.0	**4:20**	0.1	8:05	4:43	
28	Sun	**9:53**	9.5	**11:32**	7.1	**3:49**	3.3	**5:17**	-0.5	8:05	4:44	
29	Mon	**10:47**	9.7			**4:51**	3.3	**6:09**	-0.9	8:05	4:45	
30	Tue	**12:25**	7.5	**11:38 AM**	9.7	**5:48**	3.3	**6:57**	-1.1	8:05	4:46	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Wed	**1:14**	7.8	**12:26**	9.6	**6:42**	3.1	**7:41**	-1.0	8:05	4:47	◯