US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Jul 1747

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	**8:32**	5.2	**8:21**	7.6	**2:37**	1.0	**2:00**	2.5	4:33	8:17	
2	Sun	**9:44**	5.3	**9:06**	7.7	**3:37**	0.6	**2:56**	3.0	4:34	8:17	
3	Mon	**10:47**	5.6	**9:51**	7.8	**4:31**	0.1	**3:51**	3.3	4:35	8:17	
4	Tue	**11:40**	6.0	**10:34**	7.9	**5:19**	-0.2	**4:43**	3.5	4:35	8:16	
5	Wed			**12:27**	6.2	**6:03**	-0.5	**5:32**	3.5	4:36	8:16	
6	Thu			**1:09**	6.4	**6:44**	-0.7	**6:19**	3.4	4:37	8:16	
7	Fri			**1:48**	6.6	**7:22**	-0.8	**7:03**	3.3	4:37	8:15	
8	Sat	**12:35**	8.0	**2:25**	6.6	**7:58**	-0.9	**7:44**	3.1	4:38	8:15	
9	Sun	**1:13**	8.0	**2:58**	6.7	**8:30**	-1.0	**8:25**	2.8	4:39	8:14	
10	Mon	**1:52**	7.9	**3:29**	6.8	**9:01**	-0.9	**9:04**	2.5	4:40	8:14	
11	Tue	**2:33**	7.6	**3:59**	7.0	**9:31**	-0.8	**9:46**	2.2	4:41	8:13	
12	Wed	**3:17**	7.2	**4:30**	7.2	**10:02**	-0.4	**10:32**	1.8	4:42	8:12	
13	Thu	**4:08**	6.7	**5:03**	7.5	**10:36**	0.1	**11:25**	1.5	4:43	8:12	
14	Fri	**5:08**	6.1	**5:42**	7.7	**11:15**	0.8			4:43	8:11	
15	Sat	**6:21**	5.5	**6:28**	8.0	**12:28**	1.2	**12:02**	1.6	4:44	8:10	
16	Sun	**7:46**	5.1	**7:22**	8.2	**1:41**	0.7	**1:02**	2.4	4:45	8:10	
17	Mon	**9:13**	5.2	**8:22**	8.4	**2:55**	0.2	**2:13**	2.9	4:46	8:09	
18	Tue	**10:29**	5.6	**9:26**	8.7	**4:04**	-0.4	**3:27**	3.2	4:47	8:08	
19	Wed	**11:32**	6.0	**10:28**	8.9	**5:06**	-1.0	**4:36**	3.1	4:48	8:07	
20	Thu			**12:26**	6.5	**6:02**	-1.5	**5:39**	2.9	4:49	8:06	
21	Fri			**1:14**	6.9	**6:54**	-1.8	**6:38**	2.5	4:50	8:05	
22	Sat	**12:23**	9.0	**1:59**	7.2	**7:40**	-1.9	**7:33**	2.1	4:52	8:04	
23	Sun	**1:15**	8.8	**2:41**	7.4	**8:23**	-1.8	**8:25**	1.7	4:53	8:03	
24	Mon	**2:06**	8.4	**3:21**	7.5	**9:02**	-1.4	**9:15**	1.3	4:54	8:02	
25	Tue	**2:56**	7.8	**3:58**	7.6	**9:38**	-0.9	**10:04**	1.1	4:55	8:01	
26	Wed	**3:46**	7.1	**4:35**	7.6	**10:13**	-0.2	**10:54**	1.1	4:56	8:00	
27	Thu	**4:39**	6.3	**5:11**	7.5	**10:48**	0.7	**11:47**	1.1	4:57	7:59	
28	Fri	**5:38**	5.6	**5:49**	7.4	**11:25**	1.5			4:58	7:58	
29	Sat	**6:46**	5.1	**6:31**	7.2	**12:47**	1.1	**12:08**	2.4	4:59	7:56	
30	Sun	**8:03**	4.9	**7:20**	7.1	**1:53**	1.0	**1:05**	3.1	5:01	7:55	
31	Mon	**9:19**	5.0	**8:16**	7.1	**3:00**	0.7	**2:12**	3.5	5:02	7:54	