US HARBORS www.USHarbors.com

Astoria, OR - Dec 2052

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**8:38**	8.5	**9:16**	6.9	**2:03**	1.8	**3:20**	1.7	7:38	4:30	
2	Mon	**9:27**	9.0	**10:24**	7.3	**3:05**	2.0	**4:18**	0.8	7:39	4:30	
3	Tue	**10:15**	9.6	**11:24**	7.7	**4:02**	2.2	**5:12**	-0.1	7:40	4:29	
4	Wed	**11:01**	10.1			**4:56**	2.3	**6:03**	-0.8	7:41	4:29	
5	Thu	**12:19**	8.1	**11:48 AM**	10.4	**5:50**	2.4	**6:53**	-1.3	7:42	4:29	
6	Fri	**1:12**	8.4	**12:35**	10.6	**6:42**	2.4	**7:41**	-1.5	7:43	4:29	
7	Sat	**2:03**	8.6	**1:23**	10.5	**7:35**	2.4	**8:29**	-1.5	7:44	4:29	
8	Sun	**2:53**	8.7	**2:13**	10.2	**8:27**	2.5	**9:16**	-1.3	7:45	4:29	
9	Mon	**3:43**	8.8	**3:04**	9.7	**9:20**	2.5	**10:03**	-0.9	7:46	4:29	
10	Tue	**4:34**	8.7	**3:59**	9.0	**10:16**	2.5	**10:50**	-0.2	7:47	4:29	
11	Wed	**5:24**	8.7	**4:59**	8.2	**11:16**	2.6	**11:40**	0.5	7:48	4:29	
12	Thu	**6:17**	8.6	**6:06**	7.5			**12:21**	2.5	7:49	4:29	
13	Fri	**7:10**	8.6	**7:20**	6.9	**12:34**	1.2	**1:32**	2.3	7:50	4:29	
14	Sat	**8:03**	8.7	**8:36**	6.7	**1:31**	1.8	**2:41**	1.9	7:50	4:29	
15	Sun	**8:54**	8.8	**9:46**	6.8	**2:29**	2.3	**3:43**	1.3	7:51	4:29	
16	Mon	**9:42**	9.0	**10:47**	7.1	**3:25**	2.6	**4:37**	0.8	7:52	4:30	
17	Tue	**10:25**	9.2	**11:39**	7.5	**4:16**	2.9	**5:24**	0.3	7:52	4:30	
18	Wed	**11:05**	9.3			**5:03**	3.0	**6:06**	0.0	7:53	4:30	
19	Thu	**12:25**	7.7	**11:42 AM**	9.3	**5:48**	3.2	**6:45**	-0.1	7:54	4:31	
20	Fri	**1:07**	7.9	**12:17**	9.3	**6:30**	3.2	**7:22**	-0.2	7:54	4:31	
21	Sat	**1:47**	8.0	**12:52**	9.3	**7:11**	3.3	**7:56**	-0.2	7:55	4:32	
22	Sun	**2:24**	8.1	**1:26**	9.2	**7:50**	3.3	**8:28**	-0.2	7:55	4:32	
23	Mon	**3:00**	8.1	**2:00**	9.0	**8:28**	3.2	**8:59**	-0.1	7:55	4:33	
24	Tue	**3:34**	8.1	**2:37**	8.8	**9:07**	3.2	**9:29**	0.1	7:56	4:33	
25	Wed	**4:07**	8.1	**3:17**	8.5	**9:46**	3.1	**10:01**	0.3	7:56	4:34	
26	Thu	**4:42**	8.2	**4:03**	8.1	**10:30**	3.0	**10:36**	0.7	7:56	4:35	
27	Fri	**5:19**	8.3	**4:58**	7.5	**11:22**	2.9	**11:19**	1.2	7:57	4:35	
28	Sat	**6:02**	8.5	**6:07**	7.0			**12:25**	2.6	7:57	4:36	
29	Sun	**6:51**	8.7	**7:29**	6.7	**12:10**	1.7	**1:38**	2.2	7:57	4:37	
30	Mon	**7:46**	9.0	**8:52**	6.7	**1:12**	2.3	**2:49**	1.5	7:57	4:38	
31	Tue	**8:43**	9.4	**10:07**	7.1	**2:21**	2.7	**3:55**	0.7	7:57	4:39	