The First Lunar Landing is an annotated transcript of the audio from the Apollo 11 landing.

http://www.hq.nasa.gov/alsj/a11/a11.landing.html

Corrected Transcript and Commentary Copyright © 1995 by <u>Eric M. Jones</u>. All rights reserved.

It recommends video for the minutes leading up to landing:

- Windows Media 16-mm Film Clip (4 min 31 sec; 10Mb)
- Higher-Resolution version (4 min 35 sec; 31Mb)

From that transcript with Neil Armstrong, Buzz Aldrin, and Charles Duke, I excerpted discreet phrases here for a simulated lunar landing, with brief interludes for commentary at the underlines.

Duke is in blue; Armstrong is in black; Aldrin is in green.

102:42:08 Duke: Roger. Copy. (Pause) Eagle, Houston. You're Go for landing. Over.

102:42:13 Armstrong: Okay. 3000 at 70.

102:42:17 Aldrin: Roger. Understand. Go for landing. 3000 feet.

102:42:19 Aldrin: Program Alarm. (Pause) 1201

102:42:24 Armstrong: 1201. (Pause) Okay, 2000 at 50.

102:42:25 Duke: Roger. 1201 alarm. (Pause) We're Go. Same type. We're Go.

102:43:10 Armstrong: Pretty rocky area.

102:43:11 Aldrin: 600 feet, down at 19.

102:43:15 Armstrong: I'm going to...

102:43:26 Aldrin: Okay, 400 feet, down at 9 (feet per second). 58 (feet per second) forward.

102:43:32 Armstrong: No problem.

102:43:58 Armstrong: Okay, how's the fuel?

102:44:00 Aldrin: Eight percent.

102:44:02 Armstrong: Okay. Here's a...Looks like a good area here.

102:44:13 Aldrin: Altitude (and) velocity lights (on).

102:45:02 Duke: 60 seconds

102:45:17 Aldrin: 40 feet, down 2 1/2. Picking up some dust.

102:45:25 Aldrin: 4 forward. 4 forward. Drifting to the right a little. 20 feet, down a half.

102:45:31 Duke: 30 seconds

102:45:32 Aldrin: Drifting forward just a little bit; that's good. (Pause) Contact Light.

102:45:43 Armstrong: Shutdown

102:45:44 Aldrin: Okay. Engine Stop.

102:45:57 Duke: We copy you down, Eagle.

102:45:58 Armstrong: Engine arm is off. (Pause) Houston, <u>Tranquility Base</u> here. The Eagle has landed.

102:46:06 Duke: Roger, Tranquility. We copy you on the ground. You got a bunch of guys about to turn blue. We're breathing again. Thanks a lot.

102:46:16 Aldrin: Thank you....

102:46:23 Armstrong: Okay. (To Buzz) Let's get on with it. (To Houston) Okay. We're going to be busy for a minute.