

# Canopy Assist

Canopy Assist is a free program growers can use to monitor the health of citrus groves over time to determine if the tools used in grove management are having a positive or negative impact.

## Step 1: Tree Selection



Select a minimum of five trees per grove. Trees should represent health of the grove overall (not too healthy, not too sick). Flag trees for ease of repeating measurements over time. Use the same trees each time.

## Step 2: Phone Set Up



Set up selfie stick and phone. Make sure phone is facing towards the sky. Use front facing camera to take photos.

## Step 3: Take Photos



Place phone on the ground facing upwards in between the trunk and edge of canopy. Make sure canopy is covering phone camera completely and take four photos around the trunk of the tree.

## Step 4: Upload to Qualtrics



Upload your four photos from each tree to the submission form.

## Scan to submit photos



For more information, email [canopyassist@ifas.ufl.edu](mailto:canopyassist@ifas.ufl.edu)

# Canopy Photo Examples

All of the good examples have followed the steps for measuring canopy density.

## Good photo examples



## Bad photo examples

