

# UNIVERSITY OF FLORIDA FINGER LIME RELEASES





### WHAT IS A FINGER LIME?

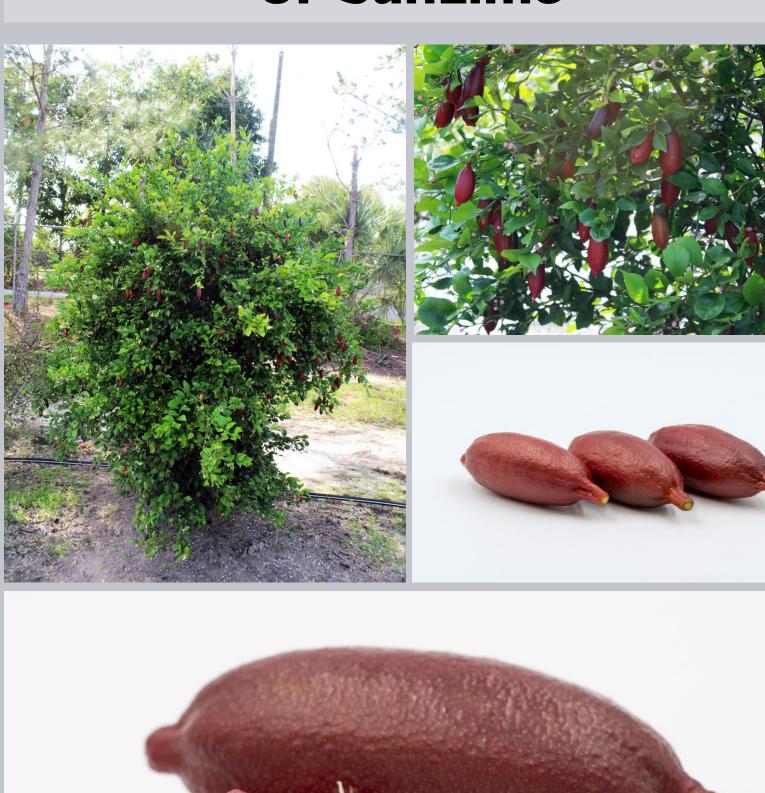
- Finger lime is a relative of the sweet oranges and mandarins
- It is a relatively new crop species for Florida.
- It is an Australian native species that has been gaining in popularity and importance in the last few years because of its **unique fruit quality** and **HLB tolerance** that sets it apart from conventional sweet orange and mandarin cultivars.



## WHY IS THE FINGER LIME IMPORTANT?

- The primary characteristic of this species is the round to teardropshaped juice vesicles that burst into individual juice sacs when the fruit is cut.
- The juice vesicles are known as "citrus caviar" which once processed and packaged, can increase tremendously in economic value.
- Locally grown finger lime can be a useful addition to the "Fresh from Florida" portfolio and could bolster local food production systems, leading to increased sales to restaurants, bars (Margarita and Mojito cocktails!), and grocery stores.

# 'UF SunLime'











### **COMPARING AND CONTRASTING BETWEEN THE TWO RELEASES**

- Both cultivars produce annual crops of well-colored fruit that do not require prolonged cold induction to express anthocyanin both internally and externally under Central Florida conditions.
- Internal color is maintained even under South Florida conditions, and trees have been evaluated as far south as Homestead, FL. Trees are currently being evaluated in locations north of Lake Alfred, FL and long-term cold tolerance is unknown at this time.
- Canopy in both cultivars is less compact compared to other currently available cultivars. This will allow growers to harvest fruit with less difficulty and there will be less thorn induced fruit damage.
- 'UF SunLime' fruits are 2.7 to 3.1 inches in length while 'UF RedLime' fruits range from 4.2 to 4.8 inches in length.
- 'UF SunLime' fruits weigh 30.4 grams on average while the 'UF RedLime' fruits weigh 28.8 grams on average.
- 'UF SunLime' fruits average 0-5 seeds while the 'UF RedLime' fruits average 4-14 seeds.

Additional resources can be found on our website: <a href="https://australianlimes.ifas.ufl.edu/">https://australianlimes.ifas.ufl.edu/</a> or by scanning QR code above