



Urban Fruit Orchard Stewardship Team

California State University, Fullerton

Arboretum and Botanical Garden at Cal
State Fullerton

Team: Lindsey Shaw, Magda Pelaez and
Emilio Diaz





What we do

- Harvest for:
 - Sales
 - Special Events
 - Food Bank
- Weed & Orchard Maintenance
- Data Collection
- Community Engagement & Events



What we grow: Stone & Pome



What we grow: Citrus & Avocado



What we grow

And more..

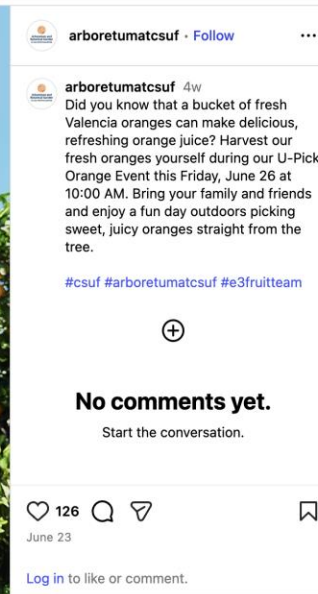
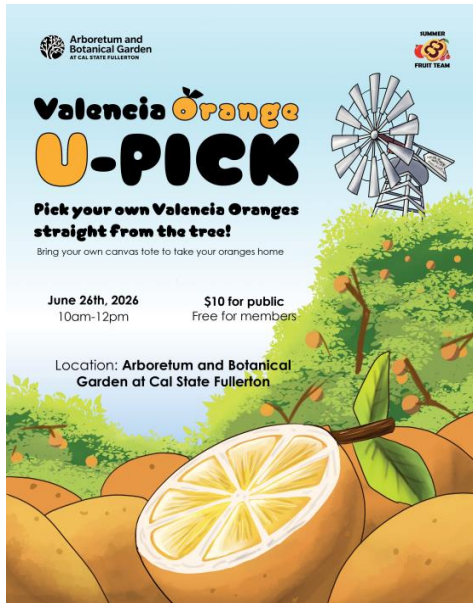


Valencia Oranges



Event 1: U-pick Valencia Oranges

- Pre-event
 - Pick & juice oranges
 - Weed, mulch, and clean up area
 - Promote event with posters and Instagram Posts



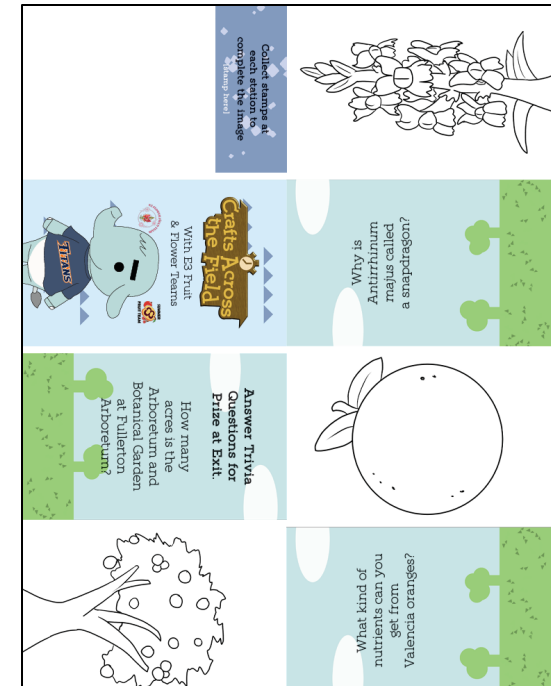
Event 1: U-pick Valencia Oranges

- Approximately 80 guests
 - Sampled fresh juice
 - Learned about Valencia Oranges
 - Picked over 500 pounds of Valencia Oranges



Event 2: Across the Field

- Collaborated with Flower Field Team
- Stamp Rally with Three Stations
 - Trivia
 - Tasting Orange Juice
 - Flower Crafts



Orchard Health

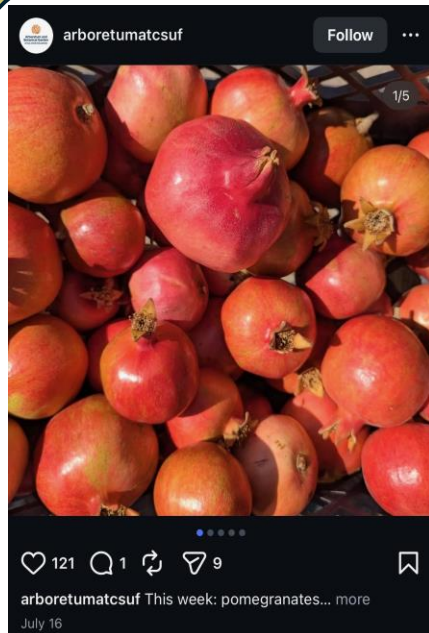
- Observed pests, fungus, and leaf curl
- Prevent spread of Citrus Greening by Citrus Psyllid



Other Observations



Social media posts



Acquired skills

- Maintenance
 - Weeding (and identifying weeds)
 - Pruning, including root stock
 - Fruit cleanup
- Fruit harvesting
 - Assessing ripeness
 - Picking/Using pruning shears
- Composting
 - Divided between vermicompost and compost piles
- Data Collection
- Soil Testing



Emilio's Designs and Progress

Arboretum and Botanical Garden
AT CAL STATE FULLERTON

Valencia Orange U-PICK

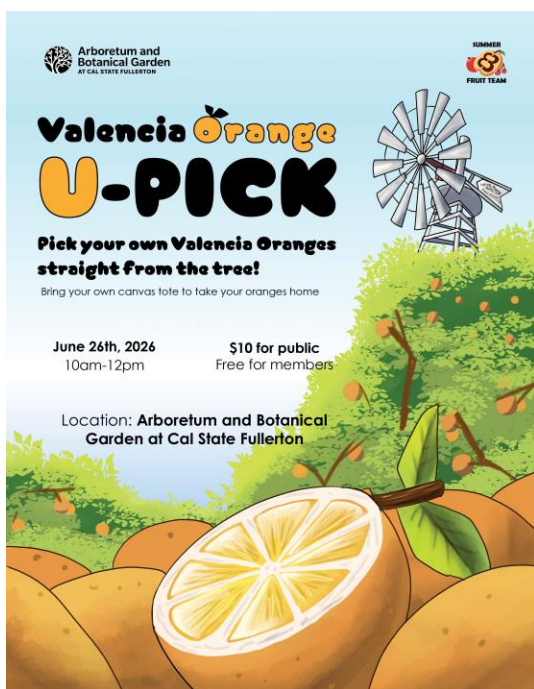
Pick your own Valencia Oranges straight from the tree!

Bring your own canvas tote to take your oranges home

June 26th, 2026
10am-12pm

\$10 for public
Free for members

Location: Arboretum and Botanical Garden at Cal State Fullerton



Valencia Orange History

The Valencia orange was created in the United States by William Wolfskill; he made a hybridized orange that was named after Valencia Spain, a region known for sweet oranges.

Valencia Oranges are what make Orange County Orange. In fact, first commercial grove was planted in 1875 on what is now the Cal State Fullerton campus! By 1915, more than 20,000 acres of orange groves covered the county, ballooning to 67,263 acres (more than five million trees) by 1948. Today, only about 100 acres of orange trees remain.

The Valencia orange tree is one of the most popular citrus trees in California because it produces sweet, juicy oranges that are great for fresh eating, making orange juice or any sweet treats. Valencia oranges are known for their high juice content, they have a balanced sweet tangy flavor and have the ability to remain on the tree for months. These trees thrive in warm, sunny climates and are easy to grow. Valencia oranges have become a favorite fruit among gardeners due to their delicious fruit and fruit production.



Valencia Orange Facts

Size: 2.7 to 3 inches

Calories: 45 calories

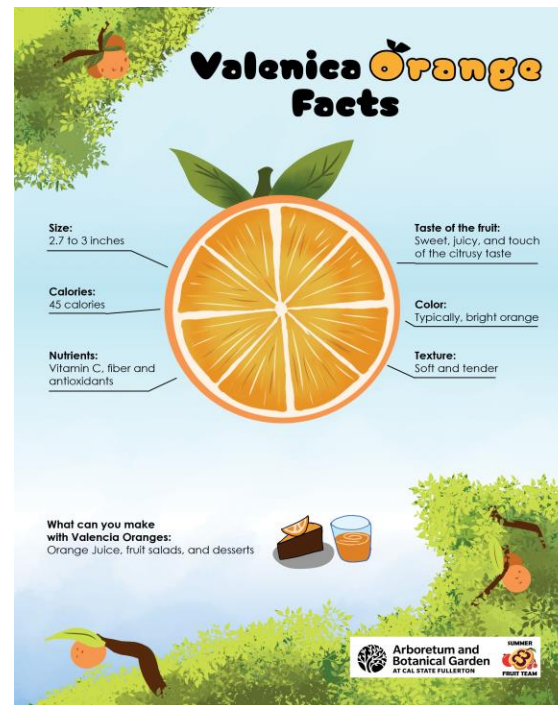
Nutrients: Vitamin C, fiber and antioxidants

Taste of the fruit: Sweet, juicy, and touch of the citrusy taste

Color: Typically, bright orange

Texture: Soft and tender

What can you make with Valencia Oranges: Orange Juice, fruit salads, and desserts



Guide to Picking Orange

What to look for?

 **Bright Orange** ✓
Tender, but firm
Dirt's ok – Always wash your fruit at home!

 **Green** ✗

DO:

- Sanitize pruners between trees! Trees are just like us: they can get (and share) diseases.
- Cut the stem close to the fruit
- Watch your step
- Wash your fruit at home

DON'T:

- Climb the trees
- Leave long stems
- Take any leaves with you (they may carry pests and disease)

Pole Fruit Picker for Unreachable Oranges

Sanitize blade before use and between trees

Step 1: Stand on steady ground

Step 2: Position orange inside the bag

Step 3: Position stem inside the blade

Step 4: Pull rope to cut stem (fruit will fall into the bag)

Don't forget to cut the stem short before you put it in your bucket.



Emilio's Designs and Progress



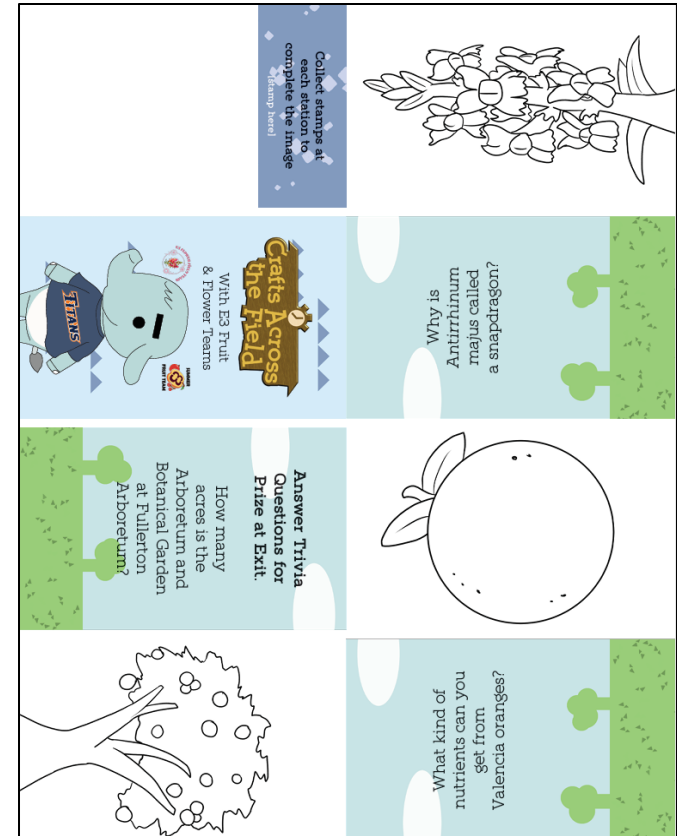
Emilio's Other Designs



SUMMER



FRUIT TEAM





Thank You

