

UC Cooperative Extension in Santa Barbara County

HEALTHY FOOD SYSTEMS • HEALTHY ENVIRONMENTS • HEALTHY COMMUNITIES • HEALTHY CALIFORNIANS

FROM THE FIELD:

“What a fantastic lesson for children to learn, and great literacy to introduce as well.”

-Parent Participant at the CalFresh Healthy Living and the UC Master Food Preserver Program Collaboration



UC Master Food Preservers teach teens how to use an atmospheric steam canner to make Thai chili dipping sauce.

NUTRITION EDUCATION

The UCCE Youth, Families, and Communities programs provide nutrition, food security, food preservation, and food safety support services in northern Santa Barbara County. During the quarter, CalFresh Healthy Living and the UC Master Food Preserver Program collaborated with libraries in Lompoc and Santa Maria to increase nutrition, cooking, and food preservation skills. Participants learned how to preserve food in an atmospheric steam canner and how to prepare low-cost, healthy recipes. In Lompoc, the UC Master Gardeners also provided education related to growing food at home, creating a continuum of learning from garden to pantry. Building cooking and safe home food preservation skills can promote healthy people and communities.

INTEGRATED PEST MANAGEMENT

Fusarium wilt of celery is a complex disease in that two races of the pathogen exist in California and affect celery cultivars differently. Infected plants of susceptible cultivars often do not produce marketable stalks. The IPM program is collaborating with USDA and UC colleagues to conduct disease resistance evaluation trials of celery cultivars and breeding lines from private companies and germplasm collections. Trials were conducted in two coastal California locations in 2022 and 2023; Santa Maria (race 2 infested) and Camarillo (race 4 infested). Evaluations of the germplasm and cultivars are ongoing and will continue to inform growers and the industry about the disease resistance performance of advancing celery varieties, providing the knowledge needed to make informed variety selections.



Fusarium wilt symptoms of celery - characteristic orange-brown discoloration of crown and roots



University of California Cooperative Extension

Fresno, Kern, Madera, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Tulare, & Ventura Counties

News from the Subtropical Tree Crop Farm Advisors in California

[Topics in Subtropics](#)

TOPICS IN SUBTROPICS

Topics in Subtropics is a quarterly newsletter produced by nine Advisors and Specialists in UC Cooperative Extension. It follows the seasonal flows of what is happening in the subtropical tree crops arena of California. It covers the major tree crops, such as citrus and avocado, but delves into coffee, dates, dragon fruit and many other perennials that only do well in the California climate. Most tree subtropical crop growers subscribe to it, as well as those out of state and out of country. It gets around 15,000 downloads a month and is often the source of question for our nine editors. You can subscribe at: [Topics in Subtropics - Cooperative Extension](#)

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Quarterly Report

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Submitted by:

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Director

UNIVERSITY OF CALIFORNIA
Agriculture and Natural Resources