

UC Cooperative Extension in Santa Barbara County

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

FROM THE FIELD:

"One thing I do differently because of these classes is cook a lot with my mom." –Student Quote



Pickles made by 4-H SNAC Youth Leaders.



4-H SNAC leaders making applesauce.

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 to increase nutrition, cooking, and food preservation skills with student leaders in 4-H SNAC clubs at two schools. Youth gained hands-on experience making freezer jam, pickles, applesauce, ricotta cheese, and pesto. When asked what they learned from the programming, common themes included making healthy foods, learning preservation techniques, and trying new foods. Developing cooking and food safety skills with youth leaders can promote healthy people and communities.

WATER RESOURCES & BIOMETEROLOGY

Advisor Mark Battany is helping growers better assess pesticide spray drift risk through the development of an inexpensive tool that can measure near-ground temperature inversion conditions in real time. Growers simply bring the tool to the field where they plan to spray and take readings to verify if an inversion exists. If an inversion is present, pesticide applications may need to be delayed until the inversion weakens to prevent the movement of pesticides off site.



Inexpensive tool that can measure near-ground temperature inversion conditions in real time.

4-H Youth Development



A demonstration of snakes and the role they play in our local ecosystems.

As part of Aventuras Afuras (Outdoor Adventures) Program, on March 28th the Santa Barbara 4-H Youth Development Program and People's Self-Help Housing, provided approximately 46 youth and 10 adults with the opportunity to visit the Santa Barbara Zoo. Youth participated from four different low-income housing communities. The Santa Barbara Zoo provided youth with a demonstration of snakes and the role they play in our local ecosystems. The Outdoor Equity Grant from the California Department of Parks and Recreation will continue to provide youth with opportunities to engage in field-based hands-on learning.

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UNIVERSITY OF CALIFORNIA
Agriculture and Natural Resources

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