

# **FORESTRY & NATURAL RESOURCES**

- · Participants discussed, learned, and reviewed practices for post-fire forest management
  - Four workshops hosted expert speakers to provide local and regional knowledge on dead tree removal, erosion control, tree planting and cost-share assistance programs.
  - 114 registered participants joined virtual educational sessions weekly for seven weeks.
- · Improved industry representation and stakeholder collaboration on regional projects and raised public awareness of forest biomass-derived products
- Landowners learned to conduct prescribed fires on their own property
  - o 13 classroom and field-based workshops and events for landowners reached 178 people. Since 2018, 46 workshop days/events have provided 1142 people with prescribed fire technical assistance.
  - o CDC/CalFire grant funded a CES coordinator and the purchase of prescribed burn tools and equipment.
- Forest Stewardship Workshops benefit landowners
  - o Amador County landowners received a free visit from a Registered Professional Forester covering 150 acres.

# **AGRICULTURE**

- Assessments identified needs and priorities of local farmers, guiding research and extension focus
  - Sustainable food systems/organic agriculture emerged as the top priority, followed by insect, pest, weed, and disease control, technical assistance with grant programs/regulatory compliance, and irrigation management.
- Hired new Integrated Pest Management Advisor

# LIVESTOCK

- Development and implementation of Livestock Agriculture Pass program
  - Established required protocols for ranchers to safely access their livestock during a wildfire event.
- · Participants learned strategies for sustainable grazing management and reduction of wildfire risk
  - Received \$300,000 to research virtual fence (VF) technology for grazing livestock in post-fire landscapes, evaluating the creation of fire breaks, and controlling invasive weeds.
- · Local producers improved food safety with Beef Quality Assurance training and certification
  - o 32 beef producers from 14 different counties attended the Beef Quality Assurance Certification Training in Jackson, Amador County.
- Proposed USDA meat processing facility will increase access to local food and benefit Central Sierra businesses
  - Survey was developed to determine processing needs of livestock producers for cattle, sheep, goats, and pigs.
  - o 164 responses from 12 different counties expressed a need for a local USDA meat processing facility.
  - Two townhall meetings discussed survey results and future meetings will be held to determine facility size, location, and ownership.

# UC CALFRESH HEALTHY LIVING

- · Participants adopted healthier eating behaviors at home
  - o 47 direct education sessions provided to 306 youth and adults.
  - Indirect nutrition education exceeded 30.000 contacts.
- Hired new Community Health and Nutrition Advisor



# **UC MASTER GARDENERS**

- · Participants adopted sustainable gardening practices
  - UCCE Master Gardener volunteers taught 42 classes.
  - o In Amador County, 66% of participants began growing edible plants after attending a Master Gardener class and 53% expanded the variety of edibles they planted.



# **UC MASTER FOOD PRESERVERS**

- Participants adopted home food safety practices
  - Amador County Master Food Preserver volunteers hosted 52 in-person activities including public classes, farmers market information booths, youth events and county fairs, providing education to 1,204 participants.
- · Participants learned techniques to save money, increase food security, and reduce food waste
  - Participants saved money by learning various methods of food preservation including freezing, dehydrating, pressure canning, steam canning, and pickling.

# 4-H YOUTH DEVELOPMENT

- · Grant-funded opportunities promoted agricultural career and educational opportunities
  - Corteva Pollinator Grant funded conference travel for eight 4-H youth to attend the "Ignite 4-H" summit in Washington D.C. and learn how to introduce pollinator habitat education programs in their communities.
  - o Pollinator gardens have been installed at two Amador County schools, with more planned.

# **UCCE Funding**

\$460,002

University

\$150.394

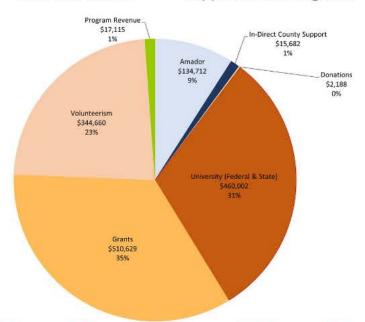
**Amador County** 

# \$510,629

Advisor-Generated Gifts and Grants

\$19,303

Raised by Volunteers to Support Local Programs





140 volunteers donated 9,235 hours of service -- a value of



academic-led workshops, field days, and classes with 507 participants

\$344,660

3,448 residents reached by UC Master Gardener

volunteers



peer-

reviewed/

audience-

requested

publications

new certified Environmental Stewards



5,313

total

educational

interactions

with the

public

500



10

news media

programs/

mentions

youth in people reached UC 4-H Youth by CFHL-UC Development direct education Program



**University of California Cooperative Extension** Central Sierra Nevada Multi-County Partnership

# **Amador County Director**

JoLynn Miller (209) 533-5686 | ilmiller@ucanr.edu

#### **Amador County Advisors**

Cindy X. Chen, Woody Biomass & Forest Products Susie Kocher, Forestry & Natural Resources JoLynn Miller, 4-H Youth Development Scott Oneto, Farms & Agriculture Kitty Oppliger, Community Health & Nutrition Mackenzie Faith Patton, Integrated Pest Management Hardeep Singh, Local Food Systems Open Recruitment, Livestock & Natural Resources Open Recruitment, Indigenous Disaster Resilience

# 4-H Youth Development Staff - Amador Office Vera M. Bullard, Region 6 Program Coordinator Alissa Hardie, Community Education Specialist II

# CalFresh Healthy Living-UC Staff - Amador Office Kathleen Carter, Nutrition Educator Cailin McLaughlin, Garden Coordinator

UC Master Food Preservers/Gardeners - Amador Office Sue Mosbacher, Community Education Supervisor

> Administrative Staff - Amador Office Bonnie Fraser, Administrative Assistant II

Academic Staff - Amador Office Brian J. Allen, Assistant Specialist

Visit us online for a complete staff directory with contact information.

# UCCE Amador Office | 12200-B Airport Road | Jackson, CA 95642



Front Desk Hours: Monday-Friday | 8:00am - 5:00pm Closed for lunch 12:00-1:00 daily. Hours are subject to change.

Phone: (209) 223-6482 | Fax: (888) 764-9669

Email: cecentralsierra@ucanr.edu Website: cecentralsierra.ucanr.edu

# **UNIVERSITY OF CALIFORNIA** Agriculture and Natural Resources

UC Cooperative Extension **Amador County** 

# Central Sierra Snapshot 2022 - 2023





