



# **UC Cooperative Extension Nevada County Programs**

Presented by  
Cindy Fake and Dan Macon  
Co-County Directors  
UC Cooperative Extension – Placer/Nevada

# Overview

- What is UC Cooperative Extension?
- Our programs
- Responding to COVID-19 – serving Nevada County during shelter-at-home

# What is UC Cooperative Extension?

- Part of a nationwide system for non-formal education focused on improving agriculture and strengthening families and communities.
- A partnership between the US Department of Agriculture, the University of California, and local governments.
- County-located advisors provide research-based information and training through programs focused on:
  - Master Gardener training and outreach
  - 4-H youth development
  - Nutrition education
  - Livestock and natural resources
  - Horticulture and small farms

# Master Gardener Programs



- 275 Master Gardener volunteers donated over 17,000 hours of service and delivered 55 workshops to the public.
- Master Gardener outreach and education reached more than 17,500 people with science-based gardening and composting information.

# 4-H Youth Development

- Nearly 400 Nevada County youth participated in 4-H programs focused on science-based activities, leadership development, healthy living, and civic engagement.
- Programs and projects include robotics, animal science, computer programming, cooking, and public speaking.





# Nutrition Education

- Provided nutrition education to more than 3,200 school children and more than 10,000 adults through workshops, newsletters, and online content.
- Nearly 500 students participated in school gardening activities, including planting, tending, harvesting, and tasting produce.



# Livestock and Natural Resources



- 40+ ranchers and land managers participated in our 2-day grazing schools, learning to apply managed grazing principles to their own operations.
- Provided hands-on training on irrigated pasture management, livestock protection tools, and drought/climate adaptation to more than 250 producers.



# Horticulture and Small Farms

- Trained 39 new and beginning farmers in farm business management, increasing the probability of success.
- Delivered short courses, workshops and one-on-one consultations on integrated pest management, soil and water management, and pruning to more than 500 producers.





# Responding to COVID-19

- 200+ livestock producers from the region participated in weekly Instagram Live mini-workshops on pasture management and livestock husbandry.
- 52 grape growers gained new knowledge through virtual workshops focused on managing soil, water, and vineyard pests more effectively and sustainably.
- We continue to provide nutrition and food safety information and healthy living activities for children.
- We continue to maintain the 1.25-acre Master Gardener Demonstration Garden at the Nevada Irrigation District.
- We are providing advice and resources to farmers, ranchers, certified farmers' markets to help them manage issues related to COVID-19 and loss of agricultural income.



# Questions?

Contact us at:

[cefake@ucanr.edu](mailto:cefake@ucanr.edu) 530.368.7128

[dmacon@ucanr.edu](mailto:dmacon@ucanr.edu) 530.305.3270

