



THE NEW FOOTHILL RANCHER

...Practical Information for Foothill Livestock Producers

Dan Macon, Livestock and Natural Resources Advisor

Placer—Nevada—Sutter—Yuba Counties



January 2022

Placer County

11477 E. Avenue
(Bldg. 306, DeWitt Center)

Auburn, CA 95603

OFFICE 530-889-7385

FAX 530-889-7397

Email: ceplacer@ucanr.edu

Days: Monday - Friday

Hours: 8 - 5

Nevada County

255 So. Auburn Street
(Veterans Memorial Bldg.)

Grass Valley, CA 95945

OFFICE 530-273-4563

FAX 530-273 4769

Email: cenevada@ucanr.edu

Days: Tuesday & Thursday

Hours: 8 - 12 12:30 - 4:30

Sutter-Yuba Counties

142A Garden Highway

Yuba City, CA 95991

OFFICE 530- 822-7515

FAX 530-673-5368

E-mail: sutteryuba@ucanr.edu

Rancher's Wildfire Field Day – February 18, 2022

Join UC Cooperative Extension, the Sierra Foothill Research and Extension Center, and the California Cattle Council for a field day focused on preparing your ranching operation for wildfire season! Here's the tentative agenda:

- Surviving a Fire – A Rancher Panel (Dave Daley, Brian Kingdon, and Kevin Pheris)
- Ranch Hardening and Fire Planning – Protecting People, Livestock, Infrastructure and Forage – Dan Macon, UCCE
- Fire Behavior Basics and the Fire Tools Every Rancher Should Have – Chris Paulus, CALFIRE (retired)
- Evacuation vs. Sheltering-in-Place – Dr. Amanda Stasiewicz, San Jose State University
- Using Fire as a Tool – Using Prescribed Fire
- Rangeland Fire Protection Associations – Mike Guerry, Idaho Rancher
- Wildfire Policy Updates – California Cattlemen's Association, California Farm Bureau Federation, and California Wool Growers Association
- 2022 Wildfire Outlook and Working with CALFIRE

Lunch will be provided! Register at:

http://ucanr.edu/2022_ranchers_wildfire_field_day



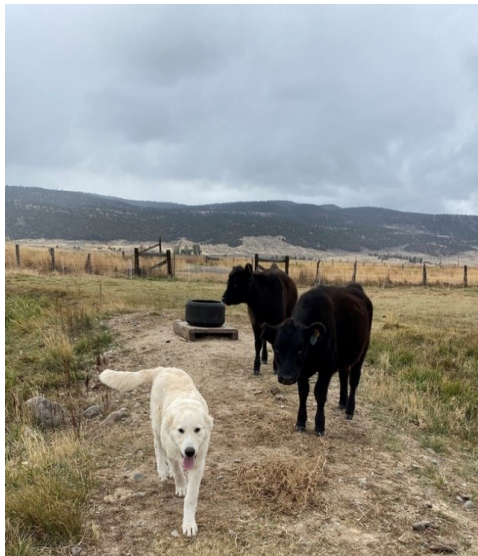
New Fact Sheet: Wolves and Compensation Update

UCCE has developed a new fact sheet on the current status of wolves in California, as well as a pilot program to compensate ranchers for losses to wolves. The fact sheet includes a history of wolf repopulation in California, an overview of reported and investigated wolf depredations in California, a section on mitigation measures, an update on current research activities, and an update on California Department of Fish and Game (CDFW) funding for compensation and deterrence tools.

[Download the complete Fact Sheet here!](#)



Using Livestock Guardian Dogs with Cattle



Livestock guardian dogs (LGDs) are frequently used to protect sheep and goats from predators in a variety of environments; however, very few cattle producers have experience with them. With wolves coming back into California, and with recent changes to CDFW's policy on depredation permits for mountain lions, more cattle producers are interested in LGDs. Thanks to small grant from the Rustici Rangeland and Cattle Endowment, we've been working to demonstrate techniques for bonding LGDs with cattle.

To get the latest updates on this project, check out my regular updates to my [Ranching in the Sierra Foothills blog](#) (search for Bonding LGDs to Cattle). We also have a series of LGD fact sheets available:

- [Livestock Guardian Dogs](#) (general information)
- [Selecting a Livestock Guardian Dog Puppy](#)
- [Bonding and Training your Livestock Guardian Dog Puppy](#)

Starting Planning Now for your Targeted Grazing Project

Have you considered hiring a targeted grazing contractor to manage fuel loads or reduce invasive weeds on your property? While wildfire and yellow starthistle might not be top-of-mind in January, you should start making contacts with targeted grazing operators now! If you're curious about whether targeted grazing is a viable and cost-effective solution for your vegetation management needs, check out the [Targeted Grazing Primer](#)



Prescribed Fire Workshops



UCCE is working with Sierra Harvest and the Placer Resource Conservation District to offer more prescribed fire workshops for landowners in February.

- **February 3, 2022** - Farming in the Time of Fire: Prescribed Burning (hosted by Sierra Harvest) - Richards Grassfed Beef, Oregon House, CA. [Register here.](#)
- **February 21-22, 2022** - Prescribed Fire for Working Landscapes (co-hosted by UCCE and Placer RCD) - Applegate, CA. [Register here.](#)

Winter/Spring Workshops Schedule

Be sure to check out our wide variety of virtual and hands-on workshops in the first quarter of 2022!

<u>Date & Location</u>	<u>Description & Registration</u>
February 18, 2022 9:00 a.m. – 3:00 p.m. SFREC – Browns Valley, CA	Rancher's Wildfire Field Day (click here to register) Learn about coping with wildfire from ranchers who've been through them! Additional speakers will discuss wildfire behavior, preparing your ranching operation for fire season, local livestock access pass programs, Idaho's rangeland fire protection associations, and research regarding ranch resiliency. Lunch will be provided! \$5/person
March 5, 2022 8:30 a.m. – 12:30 p.m. Auburn, CA	Pasture Lambing Field Day (click here to register) A hands-on workshop covering pasture lambing management, ewe and lamb nutrition, lambing problems, record-keeping, and sheep handling during lambing. \$10/person
March 19, 2022	Livestock Guardian Dog Field Day (click here to register) Learn about puppy selection, bonding your dog with your livestock, dog health and nutrition, and troubleshooting problems. \$10/person

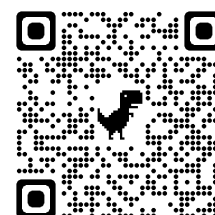
Can't Make the Webinar? Check out these Virtual Learning Opportunities!

Can't make it to a webinar or a field day? Wish you could remember what that speaker said during the workshop? Want to take a deeper dive into livestock guardian dogs? Or maybe you just want to see why Dan Macon and Ryan Mahoney decided they had faces made for podcasting!

Check out the [Ranching in the Sierra Foothills YouTube Channel](#),



Subscribe to our [Sheep Stuff Ewe Should Know](#) podcast
 (also available on Apple Podcasts and Google Podcasts!)



Follow me on social media!



@flyingmulefarm (Shepherd Scientist)



@flyingmule (Be sure to check out my production-focused IGTV channel!)



FoothillSustainableRanching



Subscribe to my Ranching in the Sierra Foothills blog

How do you prefer to get information from your local

UC COOPERATIVE EXTENSION
LIVESTOCK and NATURAL RESOURCES Program?

Please take this short survey to help me better meet your
information needs!

<http://ucanr.edu/livestockinfosurvey>

For a hard copy of the survey:
Please call (530) 889-7385
or email me at dmacon@ucanr.edu.

Thank you!

The University of California, Division of Agriculture and Natural Resources (UC ANR) prohibits discrimination against or harassment of any person in any of its programs or activities on the basis of race, color, national origin, religion, sex, gender, gender expression, gender identity, pregnancy (which includes pregnancy, childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), genetic information (including family medical history), ancestry, marital status, age, sexual orientation, citizenship, status as a protected veteran or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994 [USERRA]), as well as state military and naval service.

UC ANR policy prohibits retaliation against any employee or person in any of its programs or activities for bringing a complaint of discrimination or harassment. UC ANR policy also prohibits retaliation against a person who assists someone with a complaint of discrimination or harassment, or participates in any manner in an investigation or resolution of a complaint of discrimination or harassment. Retaliation includes threats, intimidation, reprisals, and/or adverse actions related to any of its programs or activities.

UC ANR is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment and/or participation in any of its programs or activities without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. University policy is intended to be consistent with the provisions of applicable State and Federal laws.

Inquiries regarding ANR's nondiscrimination policies may be directed to UCANR, Affirmative Action Compliance Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1343. Website: <http://ucanr.edu/sites/anrstaff/files/215244.pdf>