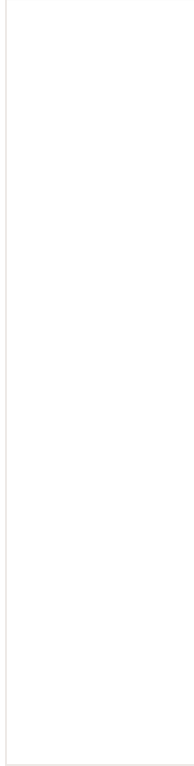


University of California Cooperative Extension
Oak Woodland Stewardship Program
2156 Sierra Way, Suite C
San Luis Obispo, CA 93401

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ANIMAL BEHAVIOR PRINCIPLES

&

TRAINING LIVESTOCK TO EAT WEEDS

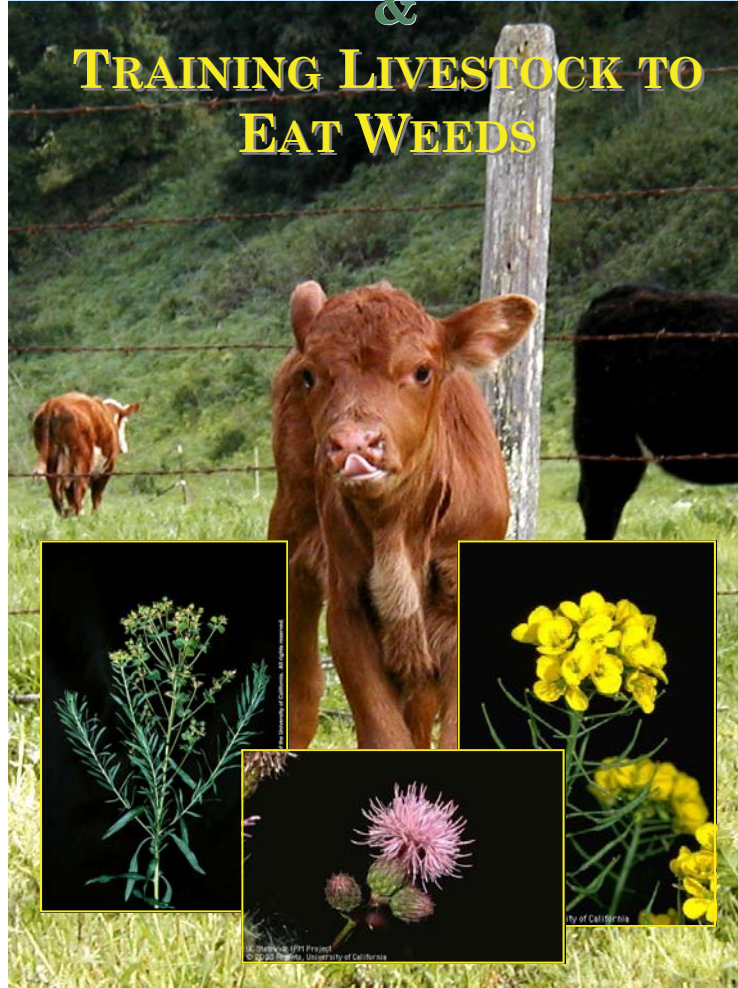


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San Luis Obispo County Oak Woodland Stewardship Program

The University of California Cooperative Extension and the Native Tree Committee of San Luis Obispo County are holding a workshop on livestock foraging behavior. Topics include applying the principles of behavior to train livestock to eat weeds. The Cal Poly Animal Science Department is graciously hosting this event at their Beef Center, and some of the students will demonstrate their livestock-weed trials. This is one of a series of workshops and field days—Working Among the Oaks—on agricultural stewardship and oak woodland conservation. Working Among the Oaks provides a forum for teaching and learning among the public and agricultural community, with an emphasis on practical expertise.

The goals of the Stewardship Program are to promote:

- Public understanding of oak trees and oak woodlands;
- Appreciation for oaks and offer science-based learning of oak woodland functions and use;
- Large scale oak woodland conservation by promoting good stewardship of working landscapes; and
- Stewardship of oaks on all landscapes throughout the county and beyond.

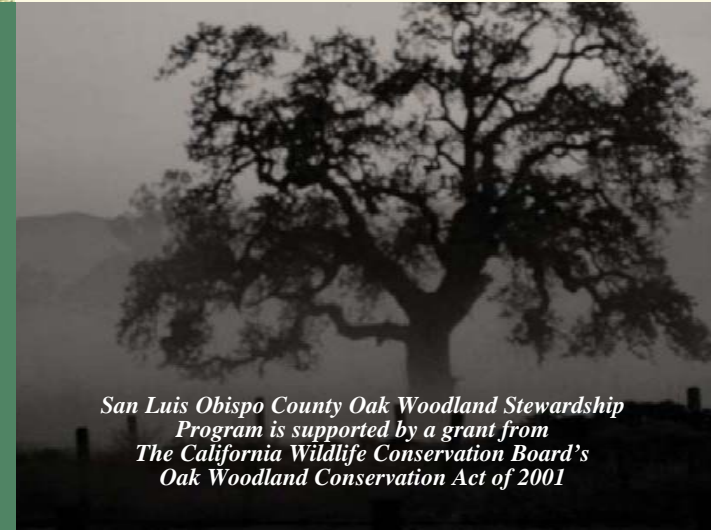
2010 Workshop Calendar

29 April *Livestock & Weeds*
25 May *Using Wildlife Trail Cameras*
For updates, please visit our website at
ucanr.org/centralcoastoaks

Thursday, 29 April 2010
Cal Poly Beef Center
Pennington Creek Road off Route 1
San Luis Obispo, CA

Teach, Learn, and Discuss:

- Livestock Foraging Behavior
- Training Livestock to Eat Weeds
- Demonstration of Livestock-Weed Trials by Cal Poly Students



San Luis Obispo County Oak Woodland Stewardship Program is supported by a grant from The California Wildlife Conservation Board's Oak Woodland Conservation Act of 2001



ANIMAL BEHAVIOR PRINCIPLES & TRAINING LIVESTOCK TO EAT WEEDS

Sign-in begins at 8:30 AM on Thursday, 29 April 2010
Workshop will conclude at 12:30 (lunch follows)
Morning refreshments and lunch will be provided

Got weeds? In addition to **Aaron Lazanoff**, **Mike Hall**, **Rob Rutherford**, **Marc Horney**, and **students from Cal Poly**, contributors will include **Beth Burritt**, Outreach Coordinator for Utah State University's BEHAVE program (<http://www.behave.net>); **Royce Larsen**, UCCE Watershed/Natural Resource Advisor; and **Marc Lea**, SLO County Weed Management Area Coordinator. In addition, **Kathy Voth** of Livestock for Landscapes (<http://livestockforlandscapes.com>) will be there via a special video she is preparing on some of the techniques she developed to teach livestock to eat weeds; these methods have been successfully put to the test by many livestock producers. For example, Joe Morris of San Juan Bautista taught his cows to eat milk thistle and found that the animals then readily ate Italian thistle and black mustard as well! Come learn how to make "weeds" part of YOUR animals' diet and improve your pasture at the same time. If you have concerns about any particular weeds or noxious plants, feel free to let us know about them ahead of time or just bring your questions with you. Do you have experience with this subject and have some answers for the rest of us? Bring them along too.



For more information, contact:

Jim Zingo or Bill Tietje (805-781-5938)
San Luis Obispo County Cooperative Extension

To register (\$25/person, Cal Poly students FREE):

Enrollment is limited, so register now by mail, phone (805-781-5940), fax (805-781-4316), email (ischumann@co.slo.ca.us), or online (<http://ucanr.org/makeweedsBEHAVE>).

Please make checks payable to UC Regents and mail to:

UCCE Livestock & Weeds Workshop
2156 Sierra Way, Suite C
San Luis Obispo, CA 93401

*****ATTENTION: Cal Poly students*****

Please register so we have an accurate head count. See you there!

The University of California prohibits discrimination or harassment of any person in any of its programs or activities. (Complete nondiscrimination policy statement can be found at http://danr.ucop.edu/aa/danr_nondiscrimination_and_affir.htm). Direct inquiries regarding the University's nondiscrimination policies to the Affirmative Action Director, University of California, ANR, 1111 Franklin St., 6th Floor, Oakland, CA 94607, (510) 987-0096.

San Luis Obispo County Oak Woodland Stewardship Program

Learning Among the Oaks developed an interpretive trail on 15 acres of the historic Santa Margarita Ranch (SMR) adjacent to the Santa Margarita Elementary School. Learning Among the Oaks provides Santa Margarita School's K-6th grade students and area home-schooled students with opportunities for hands-on oak woodland studies within the context of a working cattle ranch. Learning Among the Oaks is supported by the SMR, the California Conservation Corps, Santa Margarita 4-H, the Land Conservancy of SLO Co., and many other collaborators.

Both the "Learning Among the Oaks" and "Working Among the Oaks" programs will continue through 2010.



DIRECTIONS
Cal Poly Beef Center
Pennington Creek Rd off Route 1
San Luis Obispo, CA



From Rte 1—just west of Dairy Creek Golf Course and the entrance to El Chorro Regional Park, and across from Questa College—take Education Drive to the north and pass the County Office of Education, turn right onto Pennington Creek Road, and continue to the beef operations area where students will be directing parking. *Please note that Dairy Creek Road and Range Road do NOT actually connect with Pennington Creek Road.*



Maps and directions may be found online at <http://www.mapquest.com/mq/7-fyE2Gv96e8MF5GeCIsAP>.



Registration *Animal Behavior Principles & Training Livestock to Eat Weeds*

Thursday, 29 April 2010
Cal Poly Beef Center, San Luis Obispo
8:30 AM – 12:30 PM

Name _____

Address _____

Phone _____

Email _____

May we add you to our mailing list?.....

To save funds, may we notify you of future events by email rather than printed flyer?

Are you interested in us scheduling a workshop in your area?.....

Registration Fee: \$25 per person
(includes morning refreshments and lunch)

..... Vegetarian

..... Cal Poly student (FREE)

Total Number of People _____

Total Amount _____

Please make checks payable to **UC Regents**.

Mail registration form and payment to:
UCCE Livestock & Weeds Workshop
2156 Sierra Way, Ste C
San Luis Obispo, CA 93401