



LIVESTOCK LINES

Stanislaus & San Joaquin Counties

July 2011

Weed Management on Rangelands

Rangelands are being invaded up and down the state by invasive weeds that are typically not palatable to livestock. In addition to reducing grazing ability, the weeds increase fire hazard and decrease habitat for wildlife. Two of these invasive weeds are grasses, making control more challenging for the land owner. University of California Cooperative Extension (UCCE) has been conducting research on Yellow Starthistle, Medusahead, and Barb Goatgrass for many years and there are management strategies we have discovered that are feasible on rangelands. Working with the Natural Resource Conservation Service (NRCS), we have developed a decision making support matrix to help land owners:

- Learn more about the three weeds
- Identify them on the ranch
- Prioritize the patches to decide where limited funds should be spent first
- Determine what management practice or practices best fit the patch and the ranch to control and eliminate the weeds.

NRCS has a cost sharing program similar to EQIP to implement management practices determined by the Decision Support Matrix specifically for targeting the three weeds for land owners who are interested.

July 23rd will be a field meeting in the Farmington area for interested ranchers and land owners to learn more about Integrated Weed Management, the Decision Support Matrix, and the possibility of cost sharing with NRCS. Part of this meeting will be in the field learning how to identify weed patches and we will finish with demonstration of the Decision Support Matrix. Lunch will be provided.

August 13th the field meeting will be repeated in the Santa Rosa area.

Goal: To share information with ranchers on how to target and take efforts to reduce or eliminate three weeds on rangelands (Yellow Starthistle, Medusahead, and Barb Goatgrass) and use available money to accomplish the goal.

Weed Management on Rangelands

Agenda:

8:00 am	Coffee and Registration	10:30am	Back to the Barn. Computer presentations
8:30 am	Introduction	12:00pm	Lunch
9:00 am	Field. Discuss Weeds	1:00pm	Payment options for Improved Rangelands
10:00 am	Identifying patches and Mapping		

4 Continuing Education Units for Certified Rangeland Managers!

Weed Management on Rangelands- *Money Available to Control Weeds!*

Cook Ranch

Copperopolis and Waverly Roads

Farmington, CA

Saturday, July 23, 2011

8:00 am – 1:00 pm

Name: _____

Address: _____

Daytime Phone: (____) _____ Number Attending _____

Refreshments and lunch will be provided to all participants.

Please return this form with payment of \$5.00 for each participant. Enclose a check or money order payable to U.C. Regents. Payments & Registration are due by July 13, 2011 (or pay \$10.00 at the door).

Mail registration to:

**Theresa Becchetti, Livestock Advisor
U.C. Cooperative Extension
3800 Cornucopia Way, Suite A
Modesto, CA 95358
(209) 525-6800**

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