

Mitigating Drought

Optimizing Pasture, Supplemental Feed, and Managing Risk

January 29, 2014

(Simulcast from Sierra Foothill REC to Rod Shippey Hall, Hopland REC)
4070 University Road, Hopland

With the worsening drought conditions the University of California has organized a meeting on January 29, 2014 entitled “*Mitigating Drought - Optimizing Pasture and Supplemental feed and Managing Risk*”. The meeting is designed to provide ranchers with information to assist them managing their herd during periods of low feed supply. The discussion will focus on an array of practical tools and strategies that ranchers can deploy to mitigate drought including: practices to get the most effective use out of limited dryland and irrigated pasture forage, alternative protein and roughage supplementation, understanding the economics of supplementation, managing animal health, making culling decisions as well as the tax and insurance components related to drought. The meeting will be held at Rod Shippey Hall, UC Hopland Research & Extension Center. Attendance on site will include some local speakers. For those unable to travel to the facility, the program will also be broadcast on the web. To view the webcast, go to <http://ucanr.org/sites/sfrec/>.

There is a \$10 tax deductible registration fee to cover supplemental handouts not part of the simulcast. Details on registration options are at the end of this flyer. Registrations close at 5:00pm Jan. 27, 2014.

8:45-9:10	Welcome and Introduction	
	<u>Overview</u>	
9:10-9:30	The last 30 years of rainfall and rangeland forage production	Larry Forero, UCCE Shasta & Trinity County
	<u>Optimizing Pasture</u>	
9:30-9:50	Using and storing annual feed on rangeland and alternatives to annual feed	Josh Davy, UCCE Tehama Colusa & Glenn County
9:50-10:10	Optimizing irrigation and fertilization on irrigated pasture	Larry Forero, UCCE Shasta & Trinity County
10:10-10:30	Getting the most out of your pastures with grazing management	Roger Ingram, UCCE Nevada & Placer County
10:30-11:15	<i>Discussion:</i> North Coast resources for landowners	Katie Delbar USDA Farm Service Agency, Mendocino & Lake Co. Carrie Brown (<i>invited</i>), 1 st Dist. Supervisor, Mendocino Co. John Harper, UCCE Mendocino & Lake Co.
11:15-12:30	LUNCH (Bring your own lunch. Beverages will be provided)	
	<u>Optimizing Supplemental Feed</u>	
12:30-12:50	How and when to supplement and economics of supplementation	Dr. Jim Oltjen, Dept. Animal Science, UC Davis
12:50-1:20	Alternative protein supplementation	Dr. Roberto Sainz, Dept Animal Science, UC Davis

1:20-1:40	Roughage supplementation, feeding corn to spare hay	Glenn Nader, UCCE Yuba, Sutter & Butte County
	Risk Management and Economics	
1:40-2:00	What did ranchers learn from the 1970s drought?	Wally Roney, Rancher Tehama & Butte County
2:00-2:20	Government/NAP, Emergency feed, Low interest loans	Justin Oldfield California Cattlemen's Association
2:20-2:40	Lack of Rainfall Insurance	Matt Griffith Ranch Protection
2:40-3:00	Cow-calf Economics	Glen Nader, UCCE Yuba, Sutter & Butte County
3:00-3:20	Wrap up and assessment	

Directions to Rod Shippey Hall

From Hopland: Turn onto Rt. 175, Stay on Rt. 175 to the Round-About/Traffic Circle. Enter circle and take second exit for **Old River Road**. Travel approx. 150 yards and turn right onto **University Road** then continue for approx. 4 miles to Center Headquarters. Rod Shippey Hall will be on the right and parking is on the left side of the road.

REMINDER!.....UCANR is tobacco-free as of January 2, 2014.
Thank you for not smoking or using any tobacco products on UC property.

REGISTRATION

To register for the simulcast event at Rod Shippey Hall online and pay with a credit card, please go to this web address: <http://ucanr.edu/survey/survey.cfm?surveynumber=12122>

If you would like to pay with a check, please complete this form, make check payable to **UC REGENTS** (\$10 per person) and mail to: UCCE Mendocino, 890 N. Bush St, Ukiah, CA 95482

----- cut -----

Name(s) _____

Address _____

Phone# _____ **Email Address** _____

Registrations close at 5pm on Jan 27, 2014