Winter Animal Health Meetings  
February 22, 2013

Old 99 Steakhouse  
610 S. Tehama Street, Willows, CA  
Sponsored by the University of California Cooperative Extension, Merial, Boehringer Ingelheim, Genex Cooperative, Inc., Glenn/Colusa Cattlemen’s Association

11:00 am  Selection and Development of Replacement Heifers  
Dr. David Patterson, Reproduction and Beef Cow Management Specialist, University of Missouri

11:45 am  Bull Performance and Contribution to Ranch Income  
Dr. Alison Van Eenennaam, Biotechnology Specialist, Department of Animal Science, UC Davis

12:15 pm  Lunch

12:30 pm  New Deworming Products and Strategies  
Merial and Boehringer Ingelheim

1:00 pm  Irrigation Efficiency Estimate of a Wild Flood Irrigated Pasture System  
Larry Forero, Shasta County Cooperative Extension

1:30 pm  Alternative Feeds—Where they work and where they don’t  
Glenn Nader, Sutter/Yuba and Butte County Cooperative Extension

2:00 pm  Interpreting Tissue and Soil Analytical Data for Irrigated Pasture  
Josh Davy; Tehama, Glenn and Colusa County Cooperative Extension

Shasta Livestock Auction Yard  
3917 Main Street, Cottonwood, CA  
Sponsored by the University of California Cooperative Extension, Merial, Shasta Farm and Equipment, Cottonwood Veterinary Clinic, Hawes Farm and Ranch, Northern California Farm Credit, Shasta Livestock Auction Yard, Genex Cooperative, Inc., Tehama and Shasta County Cattlemen’s Association

5:00 pm  Selection and Development of Replacement Heifers  
Dr. David Patterson, Reproduction and Beef Cow Management Specialist, University of Missouri

5:45 pm  Bull Performance and Contribution to Ranch Income  
Dr. Alison Van Eenennaam, Biotechnology Specialist, Department of Animal Science, UC Davis

6:15 pm  Deworming; What Works and New Ideas  
Bill Gray, DVM, Cottonwood Veterinary Clinic

7:00 pm  Dinner from Vic’s Branding Iron

7:45 pm  Irrigation Efficiency Estimate of a Wild Flood Irrigated Pasture System  
Larry Forero, Shasta County Cooperative Extension

8:15 pm  Alternative Feeds—Where they work and where they don’t  
Glenn Nader, Sutter/Yuba and Butte County Cooperative Extension

8:30 pm  Interpreting Tissue and Soil Analytical Data for Irrigated Pasture  
Josh Davy; Tehama, Glenn and Colusa County Cooperative Extension

To simplify information, trade names of products have been used. No endorsement of named products is intended, nor is criticism implied of similar products not mentioned.
Livestock and Range News is a newsletter published by the Farm Advisor’s office containing research, news, information, and meeting notices related to the areas of livestock production, irrigated pasture, range, and natural resource management.

Meeting Announcement

Please R.S.V.P. by February 15, 2013:

- **Call** the Tehama County Cooperative Extension Office at **530-527-3101**
  Or
- **Email** Josh Davy, UCCE Tehama County at jsdavy@ucanr.edu

For a color copy of this announcement visit the website at: [http://cetehama.ucanr.edu/](http://cetehama.ucanr.edu/)

In addition, the website has many UC publications and information on topics such as livestock, range, natural resources, pest control, and other agriculture and crop production areas.