Dairy Herdsman Short Course

October 18-20, 2005
California State University-Chico
Agriculture Teaching and Research Center
Chico, CA

Sponsored by:
University of California Cooperative Extension

Short course announcement
The dairy herdsman short course is designed for working dairy employees. Its purpose is to provide the people who do the actual work on the dairy the opportunity to receive information about the latest technology and training in all aspects of dairy management.

Personnel from University of California Cooperative Extension, UC School of Veterinary Medicine, and California State University-Chico will assist in instruction. Simultaneous translation will be available at the sessions to assist Spanish-speaking attendees.

The seminar will consist of morning classroom teaching with afternoons providing hands-on training. Notebooks with written handouts will be provided to each participant.

Cost of short course
Registration fee for the short course is $220. Companies and/or dairies with more than one participant will be $220 for the 1st participant and $140 thereafter. Students will be charged $140. This fee includes a notebook with handouts, lunch, plus short course shirt. Pre-registration is required. No registration at the door will be accepted. Enrollment in the short course will be limited to 40 participants. This limit is set to provide personalized teaching and hands-on training.

Acceptance will be on a first come, first serve basis. All money will be returned in full for those not accepted.

Please complete the registration form in this brochure as soon as possible and send it in with the registration fee before October 7, 2005. If you need further information please contact Barbara Reed, UCCE Cooperative Extension at 530-865-1107 or Gerald Higginbotham, UCCE Cooperative Extension at 559-456-7558.

Schedule
Tuesday, October 18, 2005
a.m.
8:30 Registration
9:00 Raising Replacements
- Digestive system development
- Colostrum management
- Vaccination programs
9:45 Reproductive Management
- Reproductive tract anatomy
- Hormones of the estrus cycle
- Timed breeding programs
10:30 Milking Management
- Proper milking procedures
- Milk quality
- Milking equipment overview
- Cleaning and sanitation
- Troubleshooting milk quality problems
12:30 Lunch
p.m.
1:00 Hands-on Exercises
Lab 1 – Reproductive tracts
Lab 2 - Milk quality
4:00 Adjourn

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Inquiries regarding the University’s nondiscrimination policies may be directed to the Affirmative Action/Staff Personnel Services Director, University of California, Agriculture and Natural Resources, 1111 Franklin, 6th Floor, Oakland, CA 94607-5200 (510) 987-0096.
Wednesday, October 19, 2005

a.m.
8:30 Dairy cow diseases
  • Types of diseases detected at CDFA animal diagnostic lab.
  • Calf diseases
  • Adult dairy cow diseases

9:30 Foot care
  • Foot anatomy
  • Hoof diseases

10:45 Prevention and Control of Mastitis
  • Basic mastitis control
  • Preventing serious outbreaks
  • Treatment strategies
  • Proper drug usage

12:00 Lunch

p.m.
12:00 Lunch

Thursday, October 20, 2005

a.m.
8:30 Herd Health
  • Fresh cow transitioning
  • Control of metabolic problems
  • Vaccination strategies

10:30 Nutrition- Dry/Milk Cows
  • Feeding close-up cows
  • Silage management
  • Manure evaluation
  • Pasture management

12:00 Lunch

12:30 Labor Management
  • Employee selection
  • Employee discipline
  • Conflict management
  • Performance appraisal

p.m.
2:00 Dairy Herd Management Software Training
  • DHI Plus
  • Dairy Comp 305

3:30 Dairy Facilities
  • Maintenance of corrals, freestalls, etc.
  • Manure management

4:00 Wrap-up Session

Directions to CSU-Chico Dairy

From Hwy 99:
  • Take the Skyway/East Park Avenue Exit.
  • Go West toward Chico (away from Home Depot).
  • Turn left at the intersection of Park Avenue and East Park Avenue (T intersection).
  • Go about 1/4 mile and turn right at light at Hegan Lane.
  • Cross the railroad tracks and look for the farm sign on the left, turn left into the University Farm and follow signs for the Herdsman Class.

From I-5:
  • Take Highway 32 East Exit in Orland and follow signs for Chico. Stay on Highway 32 for 20 miles through Hamilton City to Chico.
  • Once in the City of Chico, Highway 32 becomes Walnut Avenue, don’t make any turns yet.
  • Follow signs for Highway 32 as it turns to the left and becomes 9th Street.
  • Stay on 9th Street for about 1.5 miles and then turn right at Park Avenue.
  • Stay on Park Avenue for about 2 miles (go through several lights), turn right at light at Hegan Lane, cross the railroad tracks and look for the farm sign on the left, turn left into the University Farm and follow the signs for the Herdsman Class.

Upon request a list of nearby motels can be furnished.