Corn Stunt and Spider Mites Meeting

Tuesday, January 8, 2002
10:00 a.m. – Noon
Knights of Columbus Hall
5152 N. 11th Avenue, Hanford

Corn Stunt Topics
Corn stunt in 2001 and preceding years – Carol Collar, UCCE Farm Advisor, Kings County
Background on the pathogen – Carol Frate, UCCE Farm Advisor, Tulare County
The insect vector, research results to date, and management options for this year - Dr. Charlie Summers, UC Entomologist, Kearney Agricultural Center, Parlier

Spider Mites Topic
Developing Thresholds and Treatment Options – Dr. Larry Godfrey, UC Entomology Extension Specialist, UC Davis

Multiple opportunities to attend –
If the morning meeting is not convenient for you, the same topics are also being addressed in Tulare from 1:30 to 3:30 pm on the same day, Jan. 8, 2002 at the Tulare County Agricultural Building Auditorium, 4437 S. Laspina, Tulare, across the street from the International Agricenter
Using Dairy Lagoon Water Nutrients for Crop Production

January 15th, 22nd and 29th from 1 – 4:30 pm
Tulare County Agricultural Auditorium
4437 S. Laspina St, Tulare
(across the street from the International Agricenter)

SESSION 1:
TUESDAY, JANUARY 15, 2002 - MANURE COMPOSITION AND MANAGEMENT
Update on nutrient management regulations; dry manure composition; lagoon water content, sampling, and lab analysis; managing salts in lagoon water

SESSION 2:
TUESDAY, JANUARY 22, 2002 - HOW TO MEASURE AND ADJUST LAGOON WATER APPLICATIONS
Measuring nitrogen concentration; measuring lagoon water applications, adjusting application rates, record-keeping

SESSION 3:
TUESDAY, JANUARY 29, 2002 - BALANCING NUTRIENT APPLICATIONS WITH CROP UPTAKE
Applying lagoon water through irrigation systems; seasonal patterns of crop nutrient uptake, using plant and soil tests

Multiple opportunities to attend –
The same workshops will be held in Riverdale on Feb 4, 7, and 8 from 9:30 am to 1:00 pm. Call Jerry Higginbotham, UCCE Farm Advisor for Fresno County at 456-7558 for more details. The workshops will also be presented in Modesto on January 18, 23, and Feb 1. Call Marsha Campbell Mathews, UCCE Farm Advisor for Stanislaus County at 209-525-6800, for more information.

Happy Holidays!

Carol Collar
UC Farm Advisor
Dairy, Livestock & Forages
University of California Cooperative Extension and Co-Sponsor Allied Dairy Industries of Central California announce the following meetings:

**SOUTH VALLEY DAIRY DAY**

Edison AgTAC
(Across from the Tulare Farm Equipment Show Grounds)
Tulare, California
Wednesday, January 30, 2002

**MID-VALLEY DAIRY DAY**

County Ag Center
Crows Landing and Service Road,
Modesto, California
Thursday, January 31, 2002

This meeting is free of charge. For more information and making luncheon reservations, call one of the following Cooperative Extension offices:

- Fresno County (559) 456-7285
- Madera County (559) 675-7879
- San Joaquin County (209) 468-2085
- Stanislaus County (209) 525-6800
- Kings County (559) 582-3211 Ext.
- Merced County (209) 385-7403

Program

9:45 a.m. Introduction and Sponsor Recognition

10:00 a.m. UCCE Research Update

10:45 a.m. Practical Ideas for On-Dairy Biosecurity
   John Kirk, DVM, Extension Veterinarian, University of California Cooperative Extension, VMTRC, Tulare

11:30 a.m. Type of Cottonseed and Gossypol in Dairy Cattle Diets: Impacts on Lactation and Reproduction
   Jose Santos, DVM, Ph.D, U. C. School of Veterinary Medicine, VMTRC, Tulare

12:15 p.m. Lunch

1:00 p.m. Strategies for Getting High Producing Cows Pregnant
   Mike Overton, DVM
   U. C. School of Veterinary Medicine, VMTRC, Tulare

1:45 p.m. Getting the Most from Your Dairy Beef
   Gary Smith, Ph.D., Colorado State University

2:30 p.m. Injection Site Demonstration/Dissection
   Chuck Holmberg, DVM
   John Kirk, DVM
   U. C. School of Veterinary Medicine, VMTRC, Tulare
In This Issue of Dairy Notes

➢ Corn Stunt and Spider Mites Meeting – Jan. 8th
➢ Using Dairy Lagoon Water for Crop Production Workshops – Jan. 15th, 22nd, 29th
➢ South Valley Dairy Day – Jan. 30th
➢ Mid-Valley Dairy Day – Jan. 31st