University of California Small Grains - Alfalfa/Forages Field Day

Thursday, May 11, 2017, UC Davis Agronomy Field Headquarters 2400 Hutchison Dr., Davis, CA 95616, Davis, CA (see directions below) 8:15-4:30 Includes Lunch PCA Credits: 1.5 hrs CCA Credits: 3.5 hrs

8:15am - Noon: Small Grains Field Day

7:45 Registration (no charge)

8:15am – Noon: Small Grains Program (see http://alfalfa.ucdavis.edu for complete grains-alfalfa schedule)

12:00 Barbeque Lunch

Many thanks to California Crop Improvement for the Complementary Lunch!

2017 UC Davis Alfalfa/Forages Field Day (Afternoon) Thursday, May 11, 12:30-4:30

12:30 Welcome and Introductions—Dan Putnam, UCCE/UCD Alfalfa Specialist
12:35 Appreciation for the Field Station Staff—Brad Hanson & Ted DeJong, UCCE/UC Davis
12:45 Key Activities for California Alfalfa & Forage Association—Jane Townsend, CAFA, Sacramento, CA

1:00 Field Tour:

- 1:05 Near-loss of Chlorpyrifos (Lorsban) The story isn't over yet: pay attention to stewardship in alfalfa IPM! Pete Goodell, UC IPM Program, Kearney Ag. Center, Parlier, CA
- 1:20 Implementing IPM in Alfalfa Production for insects, weeds and diseases Rachael Long UCCE Yolo-Solano-Sacramento Counties, Woodland CA
- 1:35 Alfalfa Blogs- Electronic Communications on Pest Management of Interest to you!—Michelle Leinfelder-Miles, UCCE, Delta Region, CA
- 1:40 Developing cropping systems to maximize protein from alfalfa for human consumption –Dan Putnam, UC Davis, Davis, CA
- 2:05 Identifying the Bad Guys—Identifying Weeds Common in Sacramento Valley & What strategies makes sense Q&A –Brad Hanson, Weed Specialist, UC Davis.
- 2:20 Poisonous weeds in alfalfa Nitrates, alkaloids and tannins: What are the key ones that affect animals?—Birgit Puschner, UC Veterinary College, UCD.

- 2:35 Estimating the true water needs of alfalfa and using ET to schedule Irrigations Daniele Zaccaria, Irrigation Specialist, University of California, Davis, CA
- 2:50 Kura Clover Introduction of a new crop the importance of being patient Dan Putnam, UC Forage Specialist, University of California, Davis, CA
- 2:55 Switchgrass Plantings for Biofuels—Dan Putnam, UC Davis
- 3:00 Choosing Alfalfa Varieties for Maximizing Pest Resistance and Yield—Dan Putnam, UC Davis
- 3:15 Low Lignin Alfalfa A New Technology coming along Current and Future UC Experiments Dan Putnam, UC Davis
- 3:30 Drip Irrigation Studies in Alfalfa—Ali Montazar, Department of Plant Sciences, University of California, Davis
- 3:45 Breeding and Evaluation of Fall Dormancy in Alfalfa Charlie Brummer, Professor and Plant Breeder, UC Davis
- 4:00 Deficit Irrigation of Alfalfa and Interactions with varieties—James Radawich, UC Graduate Student, UC Davis
- 4:20 Return to Base

Directions: The field Day is located on Hutchison Road, Davis, just west of town. Take 113 exit north from I80 or 113 south from Woodland. Turn west on Hutchison Road, take a right at the first roundabout, left at the second roundabout, the Agronomy Headquarters is about ½ mile in a clump of trees and buildings on your left. Parking and registration is free and so is the barbeque lunch.

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