University of California Agriculture and Natural Resources

Making a Difference for California



Kern County Field Crops

August 2019

2019 Annual Alfalfa and Forage Field Day

Thursday, September 19, 2019
UC Kearney Agricultural Research and Extension Center

9240 S. Riverbend Ave., Parlier, CA 93648

University of California Cooperative Extension presents the 2019 Alfalfa and Forage Field Day on Thursday, September 19, 2019, at the UC Kearney Agricultural Research and Extension Center, 9240 S. Riverbend Ave., Parlier, CA. Registration begins at 7:00 am followed by a field tour by tram at 8:00 a.m.

Field tour highlights include: Low-Lignin Alfalfa, Alfalfa Deficit Irrigation Management, Sorghum Drought Stress, and Sprayer Nozzle Pattern and Calibration Demonstration

Other meeting topics include: Alfalfa Weevil Management and Insecticide Resistance, Management of Current Weeds of Concern in SJV Forages, Pesticide Regulations Update: PPE requirements, NRCS and UC ANR Nutrient Management Planning Resources, Manured Corn-Wheat N, P, & K Budgeting, and Suitability of Semi-non-dormant Alfalfa for Winter Groundwater Recharge

Please RSVP at the Eventbrite website: https://www.eventbrite.com/e/2019-alfalfa-and-forage-field-day-tickets-68018209295

Lunch will be provided.

NO COST TO ATTEND

DPR and Certified Crop Advisor CEU's have been applied for.

For more information, contact Nick Clark at 559-852-2788 or email neclark@ucanr.edu

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2019 Annual Alfalfa and Forage Field Day

Thursday, September 19, 2019 UC Kearney Agricultural Research and Extension Center, Parlier 9240 S. Riverbend Ave., Parlier, CA 93648

7:00 AM Registration

8:00 TRAM LEAVES FOR FIELD TOUR

- Low-Lignin Alfalfa Daniel Putnam, CE Agronomy & Forage Specialist, UC Davis; Brenda Perez, UC Davis
- Alfalfa Deficit Irrigation Management Daniel Putnam; Umair Gull, UC Davis & Khaled Bali, CE Irrigation Specialist, KAREC
- Sorghum Drought Stress Jeffery Dahlberg, KAREC Director and Bob Hutmacher, WSREC Director & CE Extension Specialist
- Sprayer Nozzle Pattern and Calibration Demonstration *Kurt Hembree, Weed Science Advisor, UCCE Fresno; James Schaeffer, SRA, UCCE Fresno*

9:50 TRAM RETURNS

- 10:00 Alfalfa Weevil Management and Insecticide Resistance *Ian Grettenberger, CE Entomology Specialist, UC Davis*
- 10:15 Management of Current Weeds of Concern in SJV Forages *Lynn Sosnoskie, Asst. Professor, Cornell University*
- 10:30 Pesticide Regulations Update: PPE requirements *Lisa Blecker, Pesticide Safety Education Program Coordinator, UC Statewide IPM*
- 10:45 **Discussion**

11:00 **Break**

- 11:15 NRCS and UC ANR Nutrient Management Planning Resources Nutrient Mgmt./Soil Quality Advisors Anthony Fulford, UCCE Stanislaus, Merced, & San Joaquin, and Joy Hollingsworth, UCCE Fresno, Madera, Kings, & Tulare
- 11:30 Manured Corn-Wheat N, P, & K Budgeting Nick Clark, Agronomy & Nutrient Mgmt. Advisor, UCCE Kings, Tulare, & Fresno
- 11:45 Suitability of Semi-non-dormant Alfalfa for Winter Groundwater Recharge *Helen Dahlke, Assoc. Professor, UC Davis*

12:00 PM **Discussion**

12:15 Lunch and second demonstration of Spray Nozzle Pattern and Calibration

DPR & CCA CEU hours have been applied for.

PLEASE RSVP ONLINE at https://www.eventbrite.com/e/2019-alfalfa-and-forage-field-day-tickets-68018209295

Thanks to our sponsors: BASF, Bayer, Gar Tootelian, Innovative Ag Services, Netafim, Nutrien Ag Solutions, & Verdegaal Brothers

For more information, contact:

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