



Nitrogen Management Plan Self-Certification Continuing Education Units Workshop

3 CE units are required 3 years after certification

FARM BUREAU Date: Wednesday, November 20, 2019 **RSVP Deadline: November 13, 2019**
Time: 7:30 AM Registration
8:00 AM to 12:00 PM
Place: Yolo County Farm Bureau, 69 West Kentucky Avenue, Woodland CA
Class size is limited to 65 participants.
Cost: No Charge
3.5 CE Pending Approval

Program

agenda subject to change

Nitrogen Decision Making

Daniel Geisseler, Assistant Specialist in CE, University of California, Davis

Factors affecting nitrogen release from soil organic matter with estimates of the amount of N released. N mineralization from soil organic matter

Reviewing results from studies with soils from Northern California where the capacity of the soil to provide cop available nitrogen was determined.

N fertilization calculator for processing tomatoes to demonstrate how the data can be used in decision support tools

Irrigation At Season's End

Tom Devol, Sr. Manager, Field Outreach and Education, Almond Board of California

Flushing of mainline, submains and tubing * Inspection of Irrigation Components * Inspection of Filter Stations *
Irrigation System Distribution Uniformity

Basic Principles of Nitrogen Application in Orchards

Katherine Jarvis-Shean, Orchard Systems Advisor, UC Cooperative Extension

Discussion on principles of nitrogen movement in the soil and uptake by plants.

Discussion of the 4 R's of nitrogen management (Right Rate, Right Time, Right Place and Right Source) and how these principles apply to almonds and walnuts.

How leaf sampling for nutrient status integrates with nutrient management decisions.

Nitrogen Management in Key Yolo County Crops

Konrad Peter Mathesius, Agronomy Advisor, UC Cooperative Extension

Mentality behind the 4 R's (Right Time, Right Place, Right Amount, Right Form) with particular emphasis on timing and amount.

Discussion of Tomato, Wheat, and Corn crops and how the 4 R's relate to them.

Fertility guideline resources from CDFA, UC Davis Soil Web, UCCE, Blogs

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Name(s) of Attendee(s): _____

Company Name: _____ Phone Number: _____

Address: _____ City: _____ Zip: _____

Email Address: _____