

University of California Agriculture and Natural Resources

February 2018

TEHAMA, GLENN, COLUSA, AND SHASTA COUNTIES 1754 WALNUT ST, RED BLUFF, CA 96080

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Water & Land Resource Manager



allan

Allan E. Fulton
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Tehama, Glenn, Colusa, and Shasta Counties

Prepared by Cindy McClain and Starryne Lefdal Office Manager/Ag Secretary, Tehama County Office Manager/Ag Secretary, Glenn County

Meeting Announcements



MANAGING SOIL AND WATER QUALITY IN SAC-

Tuesday, March 6, 2018

Glenn County Farm Bureau Office - 831 5th Street, Orland, CA 95963

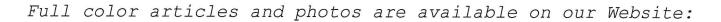
8:00 a.m. to 12:00 Noon

Spring Almond & Walnut Nutrient and Water Management Field Day



Tuesday - March 27th, 2018 8:30 am to 1:00 pm

California Almond Packers and Exporters (CAPEX)
21275 Simpson Road, Corning, CA



MANAGING SOIL AND WATER QUALITY IN SACRAMENTO VALLEY AGRICULTURE

Tuesday, March 6, 2018

Glenn County Farm Bureau Office

831 5treet,

Orland, CA 95963

8:00 a.m. to 12:00 Noon



Description:

Changes and expansion of irrigated agriculture in the Sacramento Valley has posed new and different challenges related to managing soil and water quality to sustain production agriculture. This workshop will explore various soil and water quality issues that may confront growers and agricultural consultants and discuss some of the management tools and strategies that are available to diagnose and manage them.

Course content is concentrated in classroom style teaching so seating capacity is limited to 35 participants. RSVP by March 2, to UCCE Tehama County office (530) 527-3101

Agenda:

	8:00 - 8:20 a.m.	Meeting sign-in, coffee and refreshments.
THE STATE OF	8:20 - 8:30 a.m.	WELCOME and introduction. Allan Fulton, UC Farm Advisor, Tehama Co.
	8:30 - 9:10 a.m.	Becoming more familiar with soil and water testing and the laboratory
		results. Dirk Holstege, Director UC Davis Analytical Lab, Davis CA
	9:10 - 9:50 a.m.	Working with water quality test results to manage plugging problems
		in wells, filters, and irrigation systems? Larry Schwankl, UC Emeritus
	9:50 -10:10 a.m.	BREAK AND REFRESHMENTS
	10:10 - 10:50 a.m.	Case studies using water and soil test results to develop management
		strategies. Allan Fulton, UC Farm Advisor, Tehama County.
	10:50 - 11:20 a.m.	Field experiences with gypsum and sulfuric acid to manage soil and
		water quality. Jim Gregory. Verdegaal Bros., Inc., Hanford, CA
	11:20 -11:40 a.m.	Field experiences with sulfur burners as an alternative method of
		amending soil and water. Jim Pingrey, Colusa County Farm Supply.
	11:40 -12:00 Noon	Open discussion
	12:00 Noon	ADJOURN

Approved 3.0 Hours Continuing Education Credits for Certified Crop Consultants

Spring Almond & Walnut Nutrient and Water Management Field Day

Tuesday, March 27th, 2018, Corning, CA

Please join us on Tuesday, March 27th from 8:30 am to 1:00 pm to participate in talks and rotating sessions on best water and nutrient management practices. This event is co-sponsored by UC Cooperative Extension, UC Davis, CDFA-FREP and the Almond Board of California.



Group Talks:

8:30-9:00 am-Welcome! Grower/management conversation about goals and practices (Matt Esteve)

9:00 – 9:30 am- ABC Overview and Almond Sustainability Program (ABC)

Rotating Stations (9:30-12:30pm)

- Nitrogen management BMP's in walnut (Katherine Jarvis Sheen)
- Soil and water testing for planning and feedback (Luke Millirion)
- Forward tissue sampling and overview of BMP trials to manage N and water (Patrick Brown and Miguel Guillen)
- Tools: Irrigation efficiency and timing (Allan Fulton)
- CASP online tools (Spencer Cooper, ABC)

Lunch hosted by the Almond Board of California



Field day will highlight recent experimental results on BMP trials conducted in collaboration between UCCE and Dr. Brown's

March 27th 8:30 am to 1:00 pm

California Almond Packers and

on Simpson Road.

Exporters (CAPEX)
Corning, CA
Directions: CAPEX plant address is
21275 Simpson Road, Corning, CA.
Field day site 1.2 miles west of plant

Requesting 4 Hours CCA Continuing Education credits

RSVP & Register at:

http://cetehama.ucanr.edu... or call 530-527-3101







