

CCA Credits
Submitted!!

Regenerative Almond Orchard Field Day

Thinking through planting a new orchard using regenerative practices

Tuesday, April 21st, 2026
8:00 am – 1:30 pm

RSVP 10\$



UC Merced Smart Farm
5200 North Lake Road, Merced, CA 95343

We invite you to the first annual field day at the UC Merced Smart Farm Regenerative Almond Orchard demonstration site. The purpose of the field day is to present, demonstrate, and discuss options for planting a new almond orchard using regenerative practices.

Come learn about

- ✓ Orchard establishment
- ✓ Compost, biochar and cover crops
- ✓ Biological mite control
- ✓ Current research on regenerative orchards
- ✓ Infiltration and ground water recharge
- ✓ Whole orchard recycling
- ✓ Hedge row planning

Register here:



<https://surveys.ucanr.edu/survey.cfm?surveynumber=48934>

Due to parking limitations, we will be limiting attendance to 35. Instructions will be sent out.

FOR MORE INFORMATION

SARA ROSENBERG
SROSENBERG@UCANR.EDU



AES
Agricultural
Experiment
Station



UC
CE

UC Cooperative Extension
University of California
Agriculture & Natural Resources

Regenerative Almond Orchard Field Day
Thinking through planting a new orchard using
regenerative practices
Tuesday, April 21st, 2026
8:00 am – 1:30 pm

UC Merced Smart Farm
5200 North Lake Road, Merced, CA 95343

- 8:30 am** **Sign-in** (*refreshments provided*)
- 9:00 am** **Field Day introductions by farm manager Danny Royer and research coordinator Bárbara Dos Santos**
- 9:15 am** **Overview of Regenerative Orchard Demonstration Site, UCCE**
Demonstration purpose, regenerative management decisions when planting a new orchard and soil health monitoring expectations for the site
- 10:00 am** **Research updates on Regenerative Almond Studies, UC Merced**
- 10:20 am** **Thinking about IPM options for a new regenerative orchard, UCCE**
Demonstrating predator mite release
- 10:40 am** **Break**
- 10:50-12:30 Presentations**
- Site 1) Infiltration and groundwater recharge*
- Site 2) Climate Smart CDFRA incentives*
- Site 3) Cover crops selection*
- Site 4) Orchard recycling*
- Site 5) Existing research and knowledge on mite control*
- Site 6) Hedge row presentation and practical*
- 12:30-1:30 pm -lunch provided**

Pre-registration guarantees lunch for you. Register by clicking or following this link:

<https://surveys.ucanr.edu/survey.cfm?surveynumber=48917>

For more information, contact: Sara Rosenberg (209) 966-2417,