

## Soil Health and Sustainability Field Day Whole Almond Orchard Recycling

May 18, 2023 / 7:45 am - 12:00 noon  
3978 Orchard Road, Gustine, CA 95322

- 8:25 am **Welcome**
- Zach Fowler, Fowler Brothers Farming
- 8:30 am **Orchard recycling and the effect on tree growth, yield, and fertility**
- Dr. Brent A. Holtz, UC Cooperative Extension, San Joaquin County
- 8:45 am **Considerations towards irrigation and fertigation after whole orchard recycling**
- Cameron Zuber, UC Cooperative Extension, Merced County
- 9:00 am **2025 Almond Orchard Goals and Whole Orchard Recycling**
- Dr. Josette Lewis, Chief Scientific Officer, Almond Board of California
- 9:10 am **Incentives for orchard recycling and incorporation**
- Dania Haj and Oscar Hernandez, San Joaquin Valley Air Pollution Control District
- 9:20 am **Benefits of preplant fumigation and integration with orchard recycling**
- Shawn Fields, Tri-Cal Inc.
- 9:30 am **Amendments that enhance woodchip breakdown and microbial diversity**
- Duncan Smith, Fusion 360
- 9:40 am **Available composts for use in agriculture**
- Greg Pryor, Recology Organics
- 10:00 am **Break**
- 10:10 am **Observations on wood chip incorporation**
- Zach Fowler, Fowler Brothers Farming and Ag Soilworks
  - Randal Tomich, Soil Stars, Ag Soilworks
  - John Rasic, Soil Scientist
- 11:10 am **Equipment Demonstration**
- Fowler Brothers Farming, Ag Soilworks
- 12:00 pm **Lunch / closing remarks**

RSVP by May 11<sup>th</sup>, 2023- Zach Fowler, email: [Office@fowlerbrosinc.com](mailto:Office@fowlerbrosinc.com)

Breakfast: Donuts and Coffee / Lunch: sandwiches provided by Wolfsen's Meat and Sausage

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