

# WEED ALERT!

## YOUR HELP IS NEEDED!

James Schaeffer, Kurt Hembree, and Anil Shrestha, Graduate Student CSU, Fresno, UCCE, Fresno County, and Professor, CSU, Fresno

Pistachio growers and consultants in the southern San Joaquin Valley have recently reported an invasion of a new plant (alkaliweed) along irrigation ditches, roadsides, and into their orchards. Alkaliweed is a California native perennial plant that seems to be rapidly spreading throughout the region. In some cases, this weed has completely taken over pistachio orchards in a matter of a couple years after first being spotted. Thus far, repeated applications of postemergence herbicides have only yielded minimal control effects.

Unfortunately, little information is known to date about specific biological and ecological characteristics of this weedy plant, so we are asking for your assistance to help us identify where specifically it has become a problem for you. With this information, we will better be able to understand its growth characteristics and hopefully develop control measures to mitigate the problem. Studies are currently underway to look at some of these growth characteristics (like response to salinity, light, and moisture), but your input of where it has become a problem for you and your growers is critical for us to be successful. Please follow the link <https://survey123.arcgis.com/share/1f4753edfd7347ce84cc81f35e65dc02> to take a quick survey on alkaliweed in your area. Your help on this important weed issue is greatly appreciated!



## Pistachio Crop Insurance Plan

### Listening Sessions for Growers, Insurance Co. Staff & Agents

Agralytica of Alexandria, Virginia is conducting an evaluation of the pistachio insurance plan on behalf of the USDA's Risk Management Agency (RMA). As part of the review, Agralytica staff will hold listening sessions with **growers, insurance staff and other interested parties** in several California cities.

The aim is to get feedback on how the pistachio policy pilot is working, how it can be improved, and to decide on next steps for the policy. **This is an opportunity for producers, insurance staff and agents alike to communicate concerns and possible improvements for consideration.**

The dates, venues, and timing of the listening sessions are as follows:

<b>Monday March 11</b> Bakersfield	<b>Kern Agricultural Pavilion</b> 3300 East Belle Terrace, Bakersfield, CA Tel: 661-832-9053 Time: 9:00 – 11:00 am
<b>Tuesday March 12</b> Tulare	<b>Tulare International Agri-Center</b> 4500 South Laspina Street Tulare, CA 93274 Tel: 800-999-9186 Time: 9:30 – 11:30 am
<b>Wednesday March 13</b> Madera	<b>Madera County Farm Bureau</b> 1102 South Pine Street Madera, CA 93637 Tel: 559-674-8871 Time: 9:00 - 11:00 am

If anyone would like an individual meeting, Agralytica staff will be available at the above locations. To arrange a time, contact Andre Williamson by cell at 240-432-0308 or by email at [awilliamson@agralytica.com](mailto:awilliamson@agralytica.com). Alternatively, anyone who cannot attend can submit e-mailed comments. Please use "Pistachio policy" as your subject line.

# Almond Orchard

## Cover Crop Field Day

Date: March 21<sup>st</sup>, 2019 Time: 9:30 AM - 12:30 PM

Location: 7250 Fox Rd Winton, CA, 95388

**Curious about cover crops in almond orchards?**

**Join UCCE Merced and UC Davis for an informative field day about maximizing the benefits of cover crops in almond orchards.**

### AGENDA

**9:30 AM – 10:45 AM**

**Project Overview - Dr. Amélie Gaudin, UCD**

**Soil Health and Soil Food Web - Cynthia Crézé/ Dr. Amanda Hodson, UCD**

**NOW management - Dr. Houston Wilson/Dr. Kent Daane, UCR/UCB**

**10:45 AM – 11:00 AM**

**Break + Machinery and Seed Mix Exhibit**

**11:00 AM - 12:30 PM**

**Bee health and habitat - Dr. Neal Williams, UCD**

**Orchard water dynamics - Dan Munk, UCCE**

**Nematode suppression - Dr. Andreas Westphal, UCR**

**Weed suppression - Dr. Brad Hanson/Steven Haring, UCD**

**RSVP at:**

<https://tinyurl.com/yb2ux6c4>

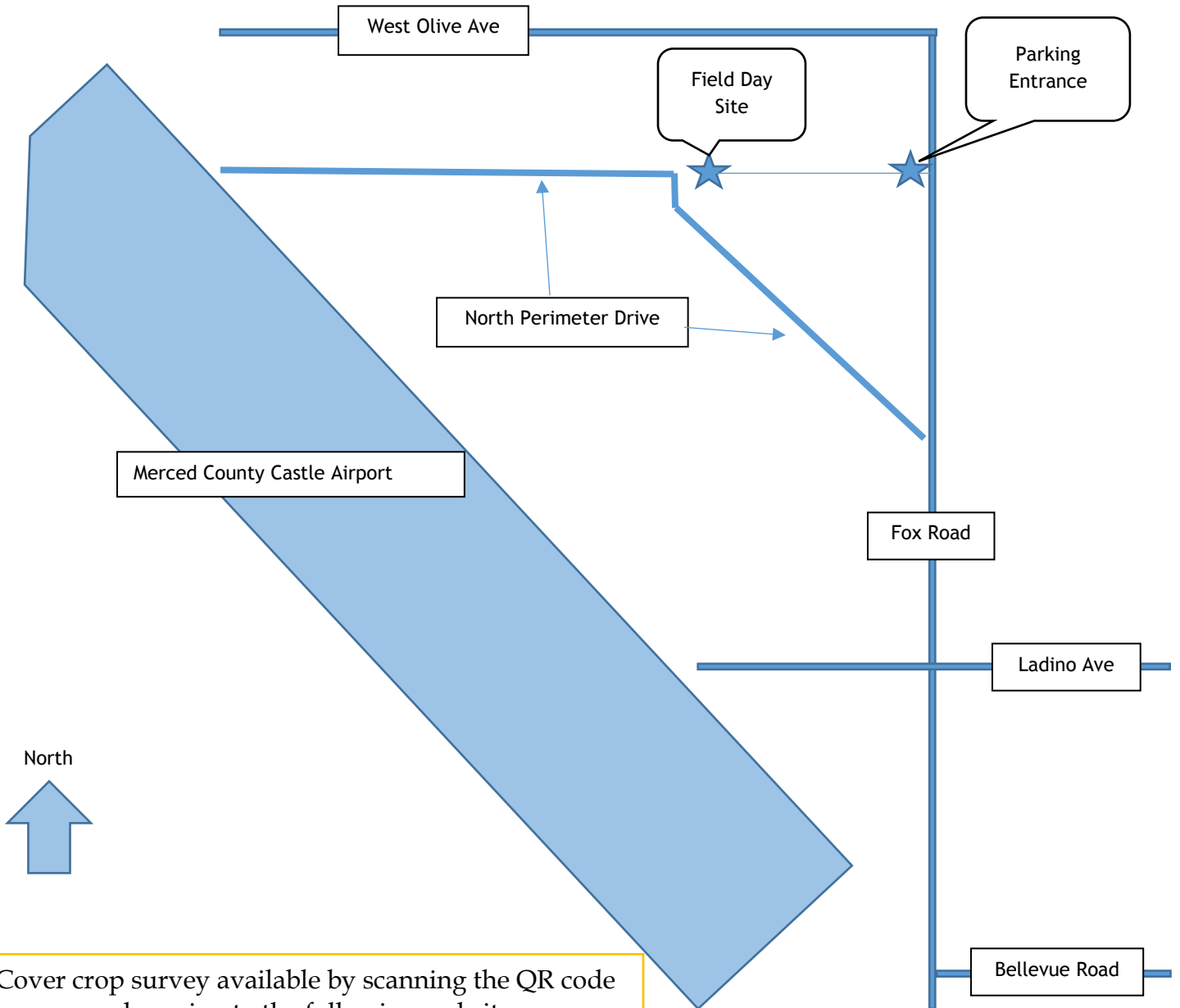
**For more information, contact:**

**Sequoia Williams**

[srwilliams@ucdavis.edu](mailto:srwilliams@ucdavis.edu)

<https://ucanr.edu/sites/AlmondNH2Ofielddays/>

Cover Crop Field Day Location: 7250 Fox Road, Winton, CA, 95388



Cover crop survey available by scanning the QR code  
or by going to the following website:  
[www.almondcovercrop.faculty.ucdavis.edu/](http://www.almondcovercrop.faculty.ucdavis.edu/)



Time: 5-10 min

# Spring Almond Nutrient and Water Management Field Day

Thursday, March 14<sup>th</sup>, 2019, Del Rey, CA (Fresno County)

Location: Chandler Farms

West of McCall on Adams avenue (Del Rey) (36.63425, -119.613639)

Directions: Map below

Please join us on Thursday, March 14<sup>th</sup> 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.

## Agenda

8:30-9:00-Registration and coffee

### **Group Talks:**

9:00-9:30 am- Welcome! Grower/management conversation about goals and practices (Chris Morgner)

9:30 – 10:00 am- ABC Overview and Almond Sustainability Program (ABC)

### **Rotating Stations (10:00-12:30pm)**

- Soil and water testing for planning and feedback (Mae Culumber)
- Forward tissue sampling and overview of BMP trials to manage N and water (Patrick Brown and Miguel Guillen)
- Barriers to Adoption of Nitrogen Management Practices (Sat Darshan Khalsa)
- High Frequency Low Nitrogen (HFLC) Trials. (Hanna Ouaknin, Thomas Harter)
  - Nitrogen management in first year recycled orchards.

**Lunch to follow**

*Requesting*

**3.5 CCA Continuing Education Units 2 CURES Continuing Education Units**

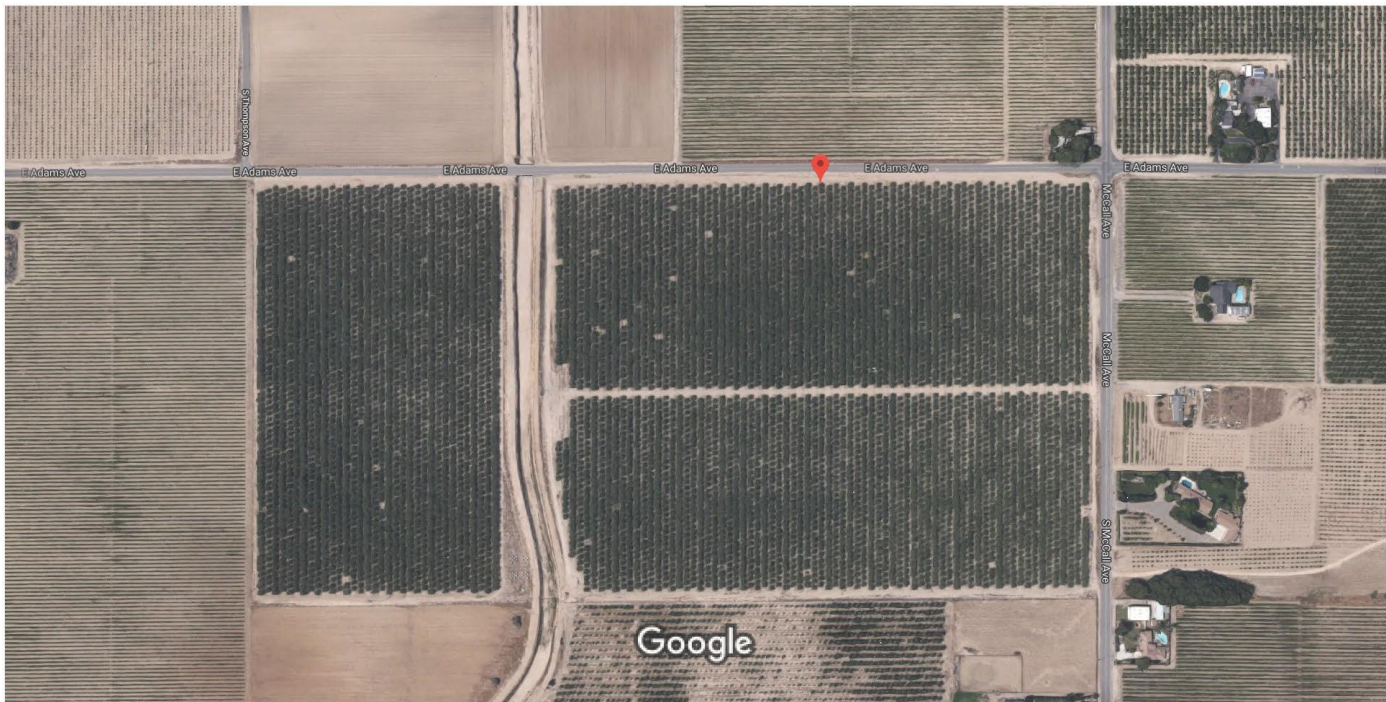
**RSVP to**

Mae Culumber

[cmculumber@ucanr.edu](mailto:cmculumber@ucanr.edu) 559-241-7526

# Nitrogen Management Field Day Location:

Google Maps 36°3B '03.3"N 119°36'49.1"W



Imagery ©2019 Google, Map data ©2019 Google 200 ft