## **University** of **California**Agriculture and Natural Resources



In a Nutshell Fresno County

Making a Difference for California

**April 2021** 

Are you interested in learning more about Nitrogen Management?

Are you a Certified Crop Advisor seeking Continuing Education Units and/or preparing for the new California Nitrogen Specialty Exam?

Has your grower clientele asked you if you are eligible to sign off on a Nitrogen Management Plan?

Registration for the brand-new UC Nitrogen Management course is now open at <a href="http://ucanr.edu/NitrogenCourse">http://ucanr.edu/NitrogenCourse</a>

The UC Nitrogen Course is taught online through a video series delivered by UC Researchers and Extension Specialists. Each module is eligible for Certified Crop Advisor (CCA) continuing education units (CEUs).

The course is open to anyone interested in learning more about N management in California. The curriculum addresses all the learning objectives set forth by the American Society of Agronomy (ASA) for the new California Nitrogen Management Specialty Exam.

The 7-part video series starts Monday May 10th.

Register at http://ucanr.edu/NitrogenCourse

You may join the course at any time up until July 31st.

For more information contact Sat Darshan Khalsa at sdskhalsa@ucdavis.edu or visit the FAQ page.

Pistachio Nitrogen Dynamics: Improving the efficiency of pistachio nitrogen management. Your participation requested!

Two new pistachio varieties, Golden Hills and Lost Hills are the most commonly planted pistachio cultivar these days, however we know little about nitrogen update timings of these two cultivars. The California Pistachio Research Board has funded a project, led by Doug Amaral (UCCE Kings County) <a href="mailto:amaral@ucanr.edu">amaral@ucanr.edu</a>, to learn more about this important nutrient in Golden Hills and Lost Hills. We would like to monitor leaf tissue analyses and yield across 30 Golden Hills and Lost Hills orchards that are at least 7 years old in 2021. All data will be kept confidential and used solely for modeling. If you are interested in participating, please contact Joy Hollingsworth (UCCE Fresno/Tulare) at <a href="mailto:joyhollingsworth@ucanr.edu">joyhollingsworth@ucanr.edu</a> or Phoebe Gordon (UCCE Madera/Merced) at <a href="mailto:pegordon@ucanr.edu">pegordon@ucanr.edu</a> / 559-825-7632 (cell phone).

UC Cooperative Extension is looking for monitoring sites for Alkali Weed. Your participation requested!

## Alkali weed:

Alkali weed is a native plant species that is increasingly found in pistachio orchards. It is a difficult weed to control, because it is a perennial with low sensitivity to preemergent herbicide and glyphosate. The California Pistachio Research Board is supporting a study led by Brad Hanson (UC Davis) to increase our understanding of the biology and management of this weed. We are looking for pistachio orchards with alkali weed infestations in Fresno, Madera, or Merced counties.

If you are interested in participating in this research, please reach out to Phoebe Gordon (UCCE Madera/Merced) at pegordon@ucanr.edu / 559-825-7632 (cell phone).

More information on alkali weed can be found at: <a href="https://www.growingthevalleypodcast.com/ipm-1/2018/12/17/old-and-new-perennial-weeds-with-dr-brad-hanson-zzjxf?rq=alkali">https://www.growingthevalleypodcast.com/ipm-1/2018/12/17/old-and-new-perennial-weeds-with-dr-brad-hanson-zzjxf?rq=alkali</a>

 $\textbf{And}\ \underline{https://www.growingthevalleypodcast.com/podcastfeed/2020/9/1/alkalaiweed-update-with-james-schaeffer?rq=alkaliiweed-update-with-james-schaeffe$ 

