

This Issue

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Submitted by:

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Gopher and Ground Squirrel Control in Orchard Crops Field Meeting



Thursday, April 14, 2011

10:00am - 12:00 pm

DiFiore Ranches Riverbottom Walnut Orchard

Live Oak Blvd 1/8 mile south of Pease Road, Yuba City (see directions below)

Note: If riverbottom floods, an E-mail Extra announcement will be sent with an alternate location.

Agenda

Introduction

Janine Hasey, UC Farm Advisor, Sutter/Yuba Counties

Regulatory Update

Jan Kendel, Ag Biologist, Sutter County Agricultural Dept

Gopher and Ground Squirrel Control/ Demonstration

Roger Baldwin, IPM Wildlife Pest Management Advisor, UC Kearney Ag Center

During this presentation/demonstration, Roger will be covering practical information on how to incorporate pocket gopher and ground squirrel control methods into an IPM program. Control topics that will be discussed and demonstrated include trapping, burrow fumigation, and use of rodenticide baits. Roger will also discuss new changes in requirements for using rodenticides and burrow fumigants. Additionally, time will be spent demonstrating monitoring procedures to help identify the efficacy of utilized control measures and the potential need for additional control actions.

Sponsored by: University of California Cooperative Extension, Sutter/Yuba Counties

Co-Sponsored by: Sutter County Agricultural Department

2 hours (incl. 0.5 regulations) PCA and Private Applicator hours approved; CCA pending

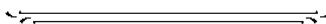
Directions: To reach the river bottom orchard in Yuba City, go east on a road off Live Oak Blvd that is 1/8 mile south of Pease Road and across from Beymer Well Service. A sign will be posted. Cross the railroad tracks and follow the road over the levee. A sign will be posted for parking. When leaving the orchard, pay careful attention to the railroad tracks that do not have a sign posted and be on the lookout for a train.

Please note: In the event of rain, we are holding April 19 and April 21 as backup dates. If the riverbottoms should flood before the meeting is held, an E-mail Extra will be sent or you may call our office for an alternate location. For more information or in the event of rain or riverbottom flooding, please call the UCCE Sutter-Yuba Office (530) 822-7515.

FROST/WEATHER FORECASTING RESOURCES

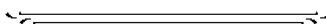
Janine Hasey, UC Farm Advisor, Sutter/Yuba Counties

The National Oceanic and Atmospheric Administration (NOAA) National Weather Service provides weather forecasts, watches, warnings, and advisories. Their website at www.weather.gov/sacramento is an invaluable tool for weather forecasts. Click on “tables” on the left side, and you can make custom weather tables and set weather forecast intervals as close as one hour apart. It also forecasts dew point temperature that is critical for frost protection. Another website for detailed frost protection information is <http://biomet.ucdavis.edu/> provided by Rick Snyder, biometeorologist at UC Davis.



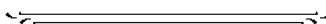
FINAL CHILLING HOURS FOR YUBA CITY	
2010–2011	1014
2009-2010	854
2008-09	1116
2007-08	1108
2005-06	780
2004-05	994
2003-04	886
2002-03	779

Chilling hours recorded for hours below 45° F model at our office in Yuba City on Garden Highway starting November 1 and ending on February 28.



Weed Gallery Website

You can search and identify weeds at the Weed Gallery on the UC IPM website at http://www.ipm.ucdavis.edu/PMG/weeds_intro.html. There are tutorials describing the plant characteristics used in identifying species, many photos and weed descriptions, and you can search using weed names or from a menu of broad plant divisions to narrow it down.



New Peach Cost Study

Sample Costs to Establish and Produce Processing Peaches, Cling and Freestone Late Harvested Varieties, Sacramento Valley and San Joaquin Valley, has just been revised. It can be accessed at <http://coststudies.ucdavis.edu> Hard copies will also be available from our office.