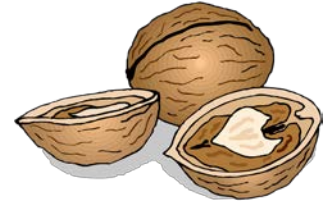




University of California
Agriculture and Natural Resources
Cooperative Extension



WALNUT NEWS

STANISLAUS COUNTY

FEBRUARY 2013

University of California Cooperative Extension
43rd Annual Quad-County Walnut Institute
 Thursday, February 14, 2013 / 8:00 a.m. - 12:15 p.m.
 Harvest Hall, Stanislaus County Ag Center
 Corner of Crows Landing and Service Roads, Modesto

- 8:00 The State of the Walnut Industry: Report of the California Walnut Board (CWB) and the California Walnut Commission(CWC)**
Dennis Balint, Executive Director, CWB and CEO, CWC
- 8:30 Managing Blight: What happened last year? What to do this year**
Jim Adaskaveg, Plant Pathologist, UC Riverside
- 9:00 Irrigation Management Tools for Developing Orchards**
Allan Fulton, UCCE Soils and Water Farm Advisor, Tehama
- 9:30 Updated Weed Management Strategies**
Brad Hanson, UCCE Weed Specialist, Davis
- 10:00 Break**
- 10:15 Controlling Walnut Husk Fly**
Bob Van Steenwyk, UC Extension Entomologist, UC Berkeley
- 10:45 Performance of New Walnut Varieties**
Chuck Leslie, Director, UC Walnut Improvement Program, Davis
- 11:15 Farm Advisor Local Trial Updates**
Janet Caprile, UCCE Farm Advisor, Contra Costa County
Joe Grant, UCCE Farm Advisor, San Joaquin County
David Doll, UCCE Farm Advisor, Merced County
- 11:45 Guidelines on Nitrogen Management in Walnuts**
Kathy Kelley Anderson, UCCE Farm Advisor, Stanislaus County

1.5 Continuing Education Hours Pending

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Navel Orangeworm (NOW). NOW was a problem in a number of local orchards last year. The NOW larvae have survived this winter in mummy and trash nuts in the orchard. The adult moths will begin emerging in April. Soon after, the females mate and lay eggs thus starting the cycle for this season. It's common sense that the more larvae that continue their development and emerge as adults, the greater the potential for infestation and off grade at harvest.

The most important step in NOW management is orchard sanitation. The best way to reduce the potential population is to pole any remaining mummy nuts in the tree, blow nuts off the berms then flail mow the centers. To be effective the shells must be shattered to kill the larvae. Discing, irrigating or letting nuts decay in the cover crop will not effectively reduce the population. Be sure to dispose of any trash nuts around hullers, bins, drives, etc.

Tree and Vine IPM Breakfast Meetings. Roger Duncan and I will resume our Tree and Vine IPM Update Breakfast Meetings beginning Wednesday, March 6 from 7:00 to 8:00 a.m. and continuing on the first and third Wednesday of each month through June 19. The meetings will take place at the Old Mill Café at 600 9th Street in Modesto. These meetings feature informal discussions on various IPM topics, examples of pest damage and invited expert speakers. One hour of continuing education credit for DPR license holders and growers will be offered at each meeting. The meetings are open to anyone interested in tree and vine crop IPM topics. There are no fees or reservations required. If you have suggestions for topics, please call Roger or me at 525-6800.

Kathy Kelley Anderson
UCCE Farm Advisor

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