



Tree and Vine Newsletter

Chuck Ingels, Pomology/Viticulture Farm Advisor



January 2013

2013 SACRAMENTO RIVER DISTRICT PEAR RESEARCH MEETING

Wednesday, February 6, 2013

Walnut Grove Library Meeting Room, 14177 N. Market St., Walnut Grove, CA 95690

(Same building as Ag. Commissioner Office in Walnut Grove)

(a wheelchair accessible facility)



Units applied for

3.6 hours Calif. Certified Crop Advisor (CCA) and 2.5 hours Dept. Pesticide Regulation (DPR) units

Sponsor: UCCE Sacramento, Calif. Pear Advisory Board, and the Pear Pest Mgmt. Research Fund

- 8:00 Refreshments
- 8:25 Welcome and announcements
- 8:30 Evaluation of new bactericides for control of fire blight
Jim Adaskaveg – UC Riverside
- 8:50 1. Identification of pear scab resistance
2. Identification and control of pear canker diseases in California
Doug Gubler, UC Davis Plant Pathology Dept.
- 9:30 Maintaining the UC IPM Pest Management Guidelines for Pears
Tunyalee Martin, UC Integrated Pest Management Program
- 9:45 Optimizing puffers for control of codling moth: Reducing program costs without loss of efficacy
Steve Welter, San Diego State University
- 10:05 Break
- 10:25 Integrated floor management in North Coast pear orchards
John Roncoroni – UCCE North Coast
- 10:45 Evaluation of potential components of a fire blight IPM program
Evaluation of potential new size-controlling rootstocks for European pears
Rachel Elkins – UCCE Lake & Mendocino Counties
- 11:25 Improved media for micropropagation of dwarfing pear rootstocks
Rachel Elkins (for Barbara Reed – USDA/ARS National Clonal Germplasm Repository, Corvallis, Oregon)
- 11:45 Dealing with on-farm food safety requirements and regulations
Trevor Suslow, UC Davis Center for Produce Safety
- 12:05 Lunch
- 1:00 Optimizing fertilizer practices based on seasonal demand and supply – Final project summary
Kitren Glozer – UC Davis
- 1:20 Growing the California pear sustainability story: Program implementation
Cliff Ohmart – SureHarvest
- 1:40 Mapping of pear fruit locations using remote sensing technology
Stavros Vougioukas – UC Davis Biological & Agricultural Engineering
- 2:00 Adjourn