



## Tree and Vine Newsletter



Chuck Ingels, Pomology/Viticulture Farm Advisor  
Jenny Broome, Ph.D., Area Plant Pathologist

4145 BRANCH CENTER ROAD, SACRAMENTO, CA 95827-3898  
E-MAIL [caingels@ucdavis.edu](mailto:caingels@ucdavis.edu), [jcbroome@ucdavis.edu](mailto:jcbroome@ucdavis.edu)

OFFICE (916) 875-6913 FAX (916) 875-6233  
Web Site: <http://cesacramento.ucdavis.edu>

May 2009

### SPRAY TECHNOLOGY AND CALIBRATION FIELD MEETING

Thursday, June 18, 2009, 8:30 AM to Noon  
McCormack Hansen Ranch, 14630 Race Track Rd., Walnut Grove

#### Sponsors:

UC Cooperative Extension, Sacramento County  
Sacramento County Agricultural Commissioner's Office  
California Pear Advisory Board

4 hours PCA / Private Applicator C.E. credit approved (0.5 hr. laws & regulations)  
4 hours Certified Crop Advisor C.E. credit applied for

**8:00 Sign-in and refreshments**

**8:25 Welcome, introductions and review of the morning's agenda – Chuck Ingels**

**8:30 Basic calibration demo and calculations: How to use the "Universal Formula"**

Franz Niederholzer, UCCE Farm Advisor, Sutter/Yuba Counties  
Lynn Wunderlich, UCCE Farm Advisor, Amador/El Dorado Counties  
John Roncoroni, UCCE Farm Advisor, Napa County  
Chuck Ingels, UCCE Farm Advisor, Sacramento County

#### Breakout Sessions

**9:15 We will split into 3 groups and will rotate among the following topics:**

- 1) Spray table demonstration / "Green" up your sprayer – Franz
- 2) Herbicide spray calibration and herbicide choices – John
- 3) Air blast sprayer calibration – Lynn

**11:30 Recent non-compliance issues relating to spraying**

Karen Vietheer, Sr. Ag. Inspector, Sacramento County Agricultural Commissioner's Office

**12:00 Tower sprayer vs. conventional air blast sprayer: Spray coverage and field use**

Chuck Ingels, Franz Niederholzer, and Jeff McCormack

**12:30 Adjourn**