



# ORCHARD FACTS



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Prune Pest Management Short Course

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## Prune Pest and Orchard Management Short Course Glenn County Meeting Wednesday, June 4, 2003 Kountry Kitchen Restaurant - Orland

In late May and early June the University of California Farm Advisors, who have been conducting the research on the Integrated Prune Farming Practices (IPFP) program, are providing a "University of California Cooperative Extension Prune Pest and Orchard Management Short Course." The course, which will be offered in six locations around California, is designed to provide instruction on pest, nutrient and irrigation monitoring techniques that have been researched over many years. Meeting attendees will learn how they can monitor for key pests and make wise plant nutrition and irrigation scheduling decisions which will either save or make them money in dried plum production. See the attached agenda for topics covered.

The dates and locations are:

Wednesday	May 28	UC Kearney Ag Center, Parlier	(209)385-7403
Thursday	May 29	Woodland	(530)666-8143
Friday	May 30	Yuba City	(530)822-7515
Tuesday	June 3	Red Bluff	(530)527-3101
Wednesday	June 4	Orland	(530)865-1107
Thursday	June 5	Gridley	(530)538-7201

The short course is being offered for \$25.00 per pre-registered attendee. Note: Registration at the door will be \$35.00, space available.

Course Materials provided include:

- Free record-keeping and single site pesticide use reporting software
- 16x hand lens
- 5-6 hours of PCA or private applicator credit hours, including one hour of Laws and Regulations education.
- A binder containing step-by-step, cost-saving orchard pest and nutrient/irrigation monitoring instructions.
- Laminated orchard pest identification cards
- Lunch

Note: The materials offered at these meetings will not be offered at the same price elsewhere.

**Prune Pest and Orchard Management Short Course**  
**Glenn County Meeting**  
**Wednesday, June 4, 2003**  
**Kountry Kitchen Restaurant, Orland**

7:30 a.m.     **Registration** - Pick Up Integrated Prune Practices Decision Guide Binder

8:00 a.m.     **Introduction**

*Bill Krueger, UCCE Farm Advisor, Glenn County*

**How Laws & Regulations Relate to Water Quality and Pest Monitoring**

*Bill Duckworth, Glenn County Agricultural Commissioner's Office*

**How the EQIP Program Can Help Growers Adopt Monitoring Techniques**

*Larry Branham, NRCS*

**Overview of the Integrated Prune Farming Practices (IPFP) Program & Water Stewardship Research & Demonstration Project (WSRD)**

*Gary Obenauf, Agricultural Research Consulting*

**Possible Dormant Spray Restrictions & How Pest Monitoring Can Help**

*Bob Elliot, Department of Pesticide Regulations*

**Pest Monitoring Record Keeping & Single Site Pesticide Use Reporting Software Demonstration**

*Jed Walton, UCCE Post Graduate Researcher, Butte County*

Break

**Pest, Nutrition, Irrigation Monitoring Techniques Described:**

- **Aphid Life Cycle**
- **Dormant Spur Monitoring to Detect Scale & Aphid Eggs**
- **Using the Dormant Treatment Decision Guide**  
*Bill Olson, UCCE Farm Advisor, Butte County*
- **Using San Jose Scale & Peach Twig Borer Traps**  
*Carolyn Pickel, UCCE Area Farm Advisor, Sutter/Yuba Counties*
- **10 Minute Search For Mites**  
*Wilbur Reil, UCCE Farm Advisor, Yolo County*
- **Monitoring for Prune Rust**  
*Richard Buchner, UCCE Farm Advisor, Tehama County*
- **Leaf Tissue Sampling & the Nitrogen Budget For Making Fertilization Decision**  
*Bill Krueger, UCCE Farm Advisor, Glenn County*  
*Franz Niederholzer, UCCE Farm Advisor, Sutter/Yuba Counties*
- **Irrigation Scheduling Using the "Pressure Bomb"**  
*Allan Fulton, UCCE Farm Advisor, Tehama County*
- **Interaction Between Pest, Nutrients, Water & Cover Crops**  
*Dick Jacobs - CSU, Chico, retired*

12:15 - 1:15 p.m.

**Box Lunch & “Hands On” Identification of San Jose Scale, Aphid Eggs & Scale Predators**

**“Hands On” Demonstration of Monitoring Techniques - Westermann Farms, Hamilton City**

- **Dormant Spur Monitoring** - *Bill Olson*
- **In-Season Aphid Monitoring** - *Wilbur Reil*
- **Using San Jose Scale and PTB Traps** - *Carolyn Pickel*
- **10 Minute Search for Mites** - *Bill Krueger*
- **Prune Rust Monitoring** - *Rick Buchner*
- **Plant-Tissue and Water Sampling** - *Franz Niederholzer*
- **Irrigation Scheduling** - *Allan Fulton*

4:00 p.m.

**Adjourn**

**Continuing Education Credit: One Hour of Laws and Six Hours of Other Requested.**

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**Registration for Prune Pest and Orchard Management Short Course**

Please reserve \_\_\_\_\_ box lunches for me. I have enclosed a check for \_\_\_\_\_ made payable to UC Regents to cover the cost of \$ 25.00 per person.

\_\_\_\_\_ Number of vegetarian lunches

Name: \_\_\_\_\_

Mailing Address \_\_\_\_\_

Names of others covered by check: \_\_\_\_\_

Phone \_\_\_\_\_

**If you plan to attend the Orland meeting**, please mail to:  
University of California, ATTN: Prune Short Course, P. O. Box 697, Orland, CA 95963

**If you plan to attend one of the other meetings**, call the corresponding number listed on the front for the location you wish to attend.

Please return by May 20, 2003.

## IPFP COALITION PARTNERS

### Financial Support Team:

- California Dried Plum Board
- Nature Conservancy
- USDA/Natural Resources Conservation Service (NRCS)
- USDA/Cooperative State Research, Education, and Extension Service (CSREES)
- CalEPA's Department of Pesticide Registration (DPR)
- Sustainable Agriculture Research and Education Program (SAREP)/Biologically Integrated Farming Systems (BIFS)
- University of California Cooperative Extension
- CDFA's Buy California Initiative

### Management and Grower Support Teams

- The IPFP management team consists of 15 University of California Farm Advisors, Specialists and Experiment Station personnel, 6 industry representatives, 9 Pest Control Advisors, and 33 grower/cooperators.

Rick Buchner, UCCE, Tehama County  
Mark Dalrymple - Sunsweet Growers, Inc.  
Brent Holtz - UCCE, Madera County  
Mark Kettmann - Mariana Packing Co.  
Bill Krueger, UCCE, Glenn County  
Nick Mills - UC Entomologist  
Maxwell Norton - UCCE, Merced County  
Gary Obenauf - Project Manager CDPB  
Bill Olson, UCCE, Butte County  
Rich Peterson - Executive Director, CDPB  
Carolyn Pickel - UC Area IPM Advisor  
Wilbur Reil - UCCE, Yolo County

Ken Shackel - UC Pomologist  
Steve Sibbett - Consultant  
Beth Teviotdale - UC Plant Pathologist  
Fred Thomas - BPS Coordinator  
Becky Westerdahl - UC Nematologist  
Larry Whitted - Whitted & Associates

### Prune Growers:

Dan Aguiar  
Mike Billiou - Billiou Ranches  
Richard Bolen - Westermann Farms  
Dan Bozzo  
Mike Braga - Sherman Thomas Ranch  
Brother Paul - Abby Ranch  
Gary Carlin  
Bruce Carroll - Big M Ranch  
Greg Correa - Onstott Orchards  
Mike Davis - Sycamore Ranch  
David Evers - Farmland Management  
Brendon Flynn - Minch Ranch  
Earl Giacolini  
Steve Gruenwald  
John Heier  
Dick Jacobs - Chico State Farm  
Kulwant Johl  
Brad Johnson - Johnson Clan  
Bob Kolberg - Greenleaf Farms  
Roger Sohnrey - Sohnrey Ranch  
George Toney - Toney Orchards  
Joe Turkovich  
Don Vossler  
Gary Walker - Growers Ag Service