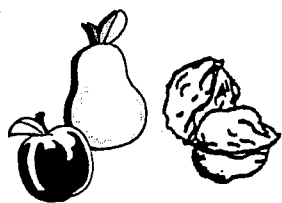
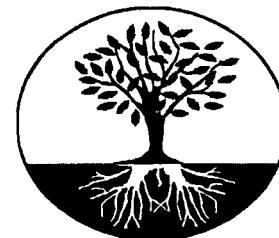


# University of California Cooperative Extension



## your *North Coast* Orchard Notes



JULY 2001

### !!! MARK CALENDARS !!!

- JULY 10**     **North Coast Pear Research Field Day - *Spanish* Session**  
9:30 A.M. – 12:00 noon  
Quercus Ranch Labor Camp, Kelseyville  
*Refreshments and lunch provided; see page 7*
- JULY 17**     **North Coast Pear Research Field Day - *English* Session**  
8:30 a.m. – 1:00 p.m.  
Oswald Ranch, Talmage  
*Refreshments and post-meeting BBQ provided; see page 8*
- AUGUST 8**     **Walnut Breeding Program Field Meeting**  
9:00 – 11:30 a.m.  
U.C. Davis  
(register by phone with our office by **July 18**)

### ***NORTH COAST PEAR RESEARCH FIELD DAY***

It is difficult to believe that as this is being written (June 17), the North Coast harvest will begin in just a little over one month. The major hope this season is that when Mendocino does start the last week of July, the Delta and Upper Sacramento Valley fruit will have been moving swiftly and smoothly through market channels.

There will be one English and one Spanish field day this year. Sponsors and pest management product suppliers will host lunch following each meeting. These field days are an important venue for those involved in pear growing to learn and share experiences with each other.

Growers and ranch personnel are welcome to attend BOTH sessions! There is no fee, but pre-registration is required in order to plan for lunches; registration forms are on page 5. Respond via phone, fax or mail to our office by the deadline given on the registration form.

## **WALNUT BREEDING PROGRAM FIELD MEETING**


A field day is being held to familiarize interested growers and nursery representatives with the UC walnut breeding program and to facilitate distribution of some of the more promising advanced selections into grower field trials.

The field meeting is an outgrowth of the Walnut Breeding Program Crack-out held March 15. Data sheets containing all the information from the previous growing season (leafing, flowering, and harvest dates, blight incidence, and yield) and crack out evaluations (shell and kernel characteristics including size, color and percent kernel) were provided to teams of two. Each team evaluated and discussed the 520 selections that were displayed (out of the 2298 seedlings under evaluation this year). In a group discussion, 27 new selections were identified and it was felt that several of these should be put on a fast track for earlier release than was originally planned.

The meeting will begin at 8:00 a.m. at the Pomology Field Headquarters on the UC Davis campus. Invitations have been sent out to all walnut nurseries in the state. North Coast growers interested in attending should contact the Lake County UCCE office **BY JULY 18** to register in order to plan appropriately. Maps and directions will be given to those who register.

**HOPE TO SEE ALL GROWERS AND EMPLOYEES AT THE UPCOMING FIELD DAYS!**

Sincerely,



Rachel Elkins  
Pomology Farm Advisor

**2001 UC NORTH COAST PEAR FIELD DAY**  
***Spanish Session***

**Tuesday, July 10, 2001**  
**8:30 a.m. – 12:30 p.m.**  
**Quercus Ranch Labor Camp**  
**4150 Soda Bay Road, Kelseyville**  
(west of Gaddy Lane; follow signs posted at gate)

**Sponsors:** U.C. Cooperative Extension • California Department of Pesticide Regulation •  
California Pear Advisory Board • Pear Pest Management Research Fund •  
Pear Pest Management Alliance

**PROGRAM**

- 8:30 Registration, refreshments**
- 9:00 Welcome and introductions**  
*Rachel Elkins, UCCE Pomology Farm Advisor, Lake and Mendocino Counties*  
*Lucia Varela, UCCE North Coast IPM Advisor*
- 9:15 Pear insect and mite identification workshop**
- 10:45 Update on new methods to control pear insect pests**  
*Rachel Elkins*  
*Lucia Varela*  
*Belinda Messenger, Project Manager, CA Dept. of Pesticide Regulation*
- 11:30 Open session on pear problems and production topics**
- 12:00 BOX LUNCH** - hosted by suppliers of pear pest management products

**PRE-REGISTRATION FOR LUNCH REQUIRED BY JULY 3**  
(return the form provided on page 5)

**A HAND LENS AND INSECT ID FLASHCARDS WILL BE GIVEN TO EACH  
ATTENDEE**

**2001 UC NORTH COAST FIELD DAY**  
***English Session***

**Tuesday, July 17, 2001**

**8:30 a.m. – 1:00 p.m.**

**Oswald Ranch**

**3400 Ruddick-Cunningham Road (off Talmage exit, Hwy. 101)**  
(signs posted at intersection of Talmage/Ruddick-Cunningham Road)

**Sponsors:** U.C. Cooperative Extension • California Department of Pesticide Regulation •  
California Pear Advisory Board • Pear Pest Management Research Fund •  
Pear Pest Management Alliance

**PROGRAM**

**8:30 Registration, refreshments**

**9:00 Welcome, introductions, acknowledgements**

*Rachel Elkins, UCCE Pomology Farm Advisor, Lake and Mendocino Counties*

**9:15 Update on pear pest management field trials**

*Rachel Elkins*

*Lucia Varela, UCCE North Coast IPM Advisor*

*Belinda Messenger, Project Manager, CA Dept. of Pesticide Regulation*

**10:00 BREAK**

**10:20 Energy-saving options for irrigation systems and operations**

*Larry Schwankl, Extension Specialist, UC Davis*

**11:00 Update on using a pressure bomb to monitor tree water stress**

*Ken Shackel, Department of Pomology, UC Davis*

*Rachel Elkins*

**11:30 Using the Air-Spade® to non-destructively expose crown and roots affected by oak root fungus and/or water logging**

*Larry Costello, UCCE Environmental Horticulture Advisor, San Mateo Co.*

**12:30 BBQ LUNCH**

*Hosted by suppliers of pear pest management products and prepared by  
Chris Zanobini, Executive Director, California Pear Advisory Board*

**PRE-REGISTRATION FOR BBQ REQUIRED BY JULY 10**

(return the form provided on page 5)

**2001 UC NORTH COAST PEAR FIELD DAY**

**REGISTRATION FORM**

**SPANISH SESSION - Quercus Ranch, Kelseyville**

**Name(s)**

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Respond via phone, fax or mail by **JULY 3** to:

U.C. Cooperative Extension  
883 Lakeport Blvd.  
Lakeport, CA 95453  
(707) 263-6838 – phone  
(707) 263-3963 – FAX  
celake@ucdavis.edu

**2001 UC NORTH COAST PEAR FIELD DAY**

**REGISTRATION FORM**

**ENGLISH SESSION - Oswald Ranch, Talmage**

**Name(s)**

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Respond via phone, fax or mail by **JULY 10** to:

U.C. Cooperative Extension  
883 Lakeport Blvd.  
Lakeport, CA 95453  
(707) 263-6838 – phone  
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