

# THE SCOOP

on fruits and nuts in Stanislaus County

U.S. Department of Agriculture, University of California, and Stanislaus County Board of Supervisors cooperating

## UC Cooperative Extension Almond Production Field Day

Sponsored by the University of California Cooperative Extension in Stanislaus County

Tuesday, June 30, 2015

Claribel Road, 6 miles east of Albers Road

9:00 – 10:30



Roger Duncan,  
Pomology/Viticulture  
Advisor



9:00 Talks Begin

### Observation of Long-Term High Density and Minimal Pruning Trial — Year 16

Roger Duncan, UC Cooperative Extension Farm Advisor, Stanislaus County

### It's Hull Split, What's the Plan for Navel Orangeworm and Ant Management?

Kris Tollerup, UCCE Integrated Pest Management Advisor, Kearney Ag and Extension Center

### Irrigation Management for Maximum Yields and Long-Term Orchard Health

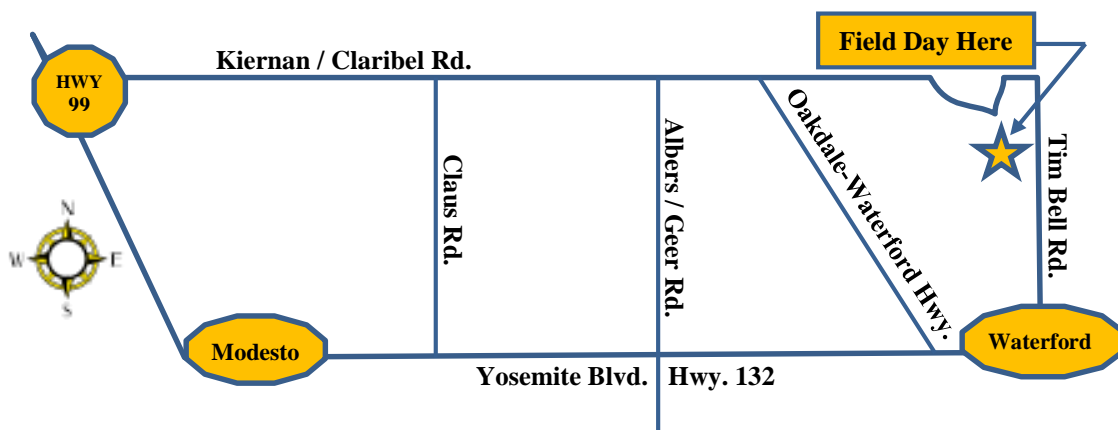
Bruce Lampinen, UCCE Almond Extension Specialist, UC Davis

10:30 Meeting Concludes

\*No continuing education credits are offered for this meeting.

The orchard contains trees that were minimally trained and unpruned for 16 years and compared to standard, annual pruning. Tree planting density ranges from 90 trees per acre (22' x 22') to 198 trees per acre (10' x 22'). Please call if accommodations need to be made for people with mobility limitations.

This meeting is WAY out Claribel Road about 4 miles east of the Oakdale-Waterford Highway.



## Weekly Water Use Reports

If you would like to receive a weekly email report on water use for various tree crops in Stanislaus County (see example below for the Denair area), please send an email to me at [raduncan@ucdavis.edu](mailto:raduncan@ucdavis.edu). Crop water use (ETc) is calculated using weather data from the Denair, Patterson, Oakdale and Manteca CIMIS weather stations.


Weekly Crop Water Use (in Inches)			
	Past Week of Water Use (ETc) (June 5 – June 11)	Accum'd Seasonal Water Use Thru June 11	Next Week's Estimated ETc
Almonds	1.71	16.04	1.94
Peaches	1.47	11.04	1.67
Walnuts	1.47	10.50	1.67
Vineyard*	1.74	10.81	2.02
Irrigation Water Needed to Meet Crop Water Use, Adjusted for System Inefficiency			
	75% Efficiency	85% Efficiency	95% Efficiency
Almonds	2.3	2.0	1.8
Peaches	2.0	1.7	1.5
Walnuts	2.0	1.7	1.5
Vineyard*	2.3	2.0	1.8

\*Wine grapes are often irrigated at 50% ET from June 1 – September 30 to regulate vegetative growth and improve quality.

**Current Resident or:**

NONPROFIT ORG.  
US POSTAGE  
PAID  
MODESTO, CA  
PERMIT NO. 400

**Cooperative Extension  
University of California  
3800 Cornucopia Way, Suite A  
Modesto, CA 95358**



**THE SCOOP**  
fruits and nuts in Stanislaus County