



**JANUARY 8TH MEETING
 AGENDA
 CORRECTION ON REPORT:
 EARLY VARIETY TRIAL**

TOMATO INFO

GENERAL NOTES

Colleague Mike Murray and I have organized our annual regional tomato meeting to include an array of information from pest management to irrigation strategies with a potentially limited water supply. With stink bugs issues, mildew out of control, spotted wilt on the rise and spiking fertilizer prices, we hope you will find useful information from this meeting (agenda on page 2).

On a sad note: Emeritus UC Farm Advisor Mel Zobel passed away in May at age 91 at home in Idaho where he moved to be close to one of his daughters. I corresponded over the years with Mel. He remained interested in our local agriculture and with his many grower and industry friends.

CORRECTION: EARLY VARIETY TRIAL FRUIT QUALITY (PTAB) DATA

A major error was made while sorting data in a spreadsheet on our early-maturity variety trial reported in an August 5, 2008 newsletter. The correct information is shown in Table 2 and involves Brix, color and pH. Yield values, % culls and statistical analysis were not involved and remain unchanged.

Sorry for the mistake.

Table 2. Yield, fruit quality and cull evaluation from early maturity variety trial, D.A. Rominger and Sons, Winters, 2008

Variety	Yield tons/A		CORRECTED VALUES for Brix, color and pH								lbs./50 fruit
			PTAB		%	%	% sun	%	%		
			Brix	color	pH	pink	green	burn	mold	BER	
1 BOS 66509	50.3	a	4.9	26	4.49	3	2	3	1	0	7.0
2 SUN 6366	47.1	ab	5.2	27	4.46	1	2	4	1	1	7.1
3 APT 410	47.0	abc	4.8	26	4.49	3	1	6	1	1	6.8
4 APT 410=Dbis	45.3	abcd	5.0	24	4.45	1	2	4	1	2	6.4
5 AB 4606	43.8	abcd	5.4	27	4.41	9	4	1	1	1	8.1
6 Gem 89	43.0	bcd	5.0	24	4.51	1	1	6	0	0	6.8
7 CXD 274	40.5	cde	5.2	25	4.49	5	3	7	1	2	6.3
8 HED 1058	40.0	de	4.4	26	4.45	0	1	11	4	1	6.2
9 H 2206	35.5	e	5.5	25	4.51	0	1	4	1	1	4.5
10 H 9280	34.7	e	4.5	25	4.50	2	1	7	4	0	7.0
LSD 0.05	6.5		0.3	1.5	0.05	3.0	1.3	NS	1.1	NS	0.7
CV	11		4	4	1	89	53	83	54	139	7
Average	42.7		5.0	25.2	4.48	2.5	1.7	5.3	1.5	0.8	6.6

SOUTH SACRAMENTO VALLEY PROCESSING TOMATO PRODUCTION MEETING

University of California Cooperative Extension Farm Advisors

Colusa/Sutter/Yuba and Yolo/Solano/Sacramento Counties

Woodland Community & Senior Center

2001 East Street, Woodland 95776

(From Highway 113, exit on CR 25A, head west to East Street. Right turn on East St. for ~1 mile)

Meeting rooms are located on south side of main building

7:30 am to noon, Thursday, January 8, 2009

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- 7:30- Doors will open — Coffee and refreshments will be ready
Moderator: Mike Murray, County Director/ Farm Advisor, Colusa/Sutter/Yuba
- 8:20 *Automated Weed Control Technology using RTK-GPS- a Prototype:*
David Slaughter, Ag and BioEngineering Department, UCD
- 8:40 *Powdery Mildew Control Update:*
Brenna Aegerter, Farm Advisor, San Joaquin County
- 9:00 *Habitat Management for Suppression of Stink Bug Pests of Tomato in Northern California:* Les Ehler, Department of Entomology, UCD
- 9:20 *Pesticide Regulation Update for Processing Tomatoes:*
Dennis Chambers, Deputy Ag Commissioner, Yolo County.
- 9:40 ————— Short Break —————
- 10:00 Evaluation of Reduced *Fall-Timed Tillage:*
Gene Miyao, Farm Advisor, Yolo/Solano/Sacramento counties
- 10:20 *Fertigation Evaluations:*
Tim Hartz, Vegetable Crop Specialist, UCD
- 10:40- *The Global Fertilizer Situation: How Does it Impact California?*
Rob Mikkelsen, Director, Western N. America, International Plant Nutrition Institute.
- 11:00 *Spotted Wilt Evaluation Update:*
Bob Gilbertson, Plant Pathologist, UC Davis.
- 11:25-11:45 *Irrigation of Processing Tomatoes:*
Blaine Hanson, Irrigation Specialist, Dept of Land, Air and Water, UCD
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Hall Rental and Refreshments Courtesy of:

Dow AgroSciences (Jill LeVake-Scott)

Syngenta (Josie Hugie)

Bayer (Bob Austin)

Valent USA (JR Gallagher)

BASF (Jim Gaggero)

DuPont (Tim Gallagher)

FMC (Mike Howard)

Calif. Tomato Research Institute

Meeting is open to any interested party. Meeting facility is handicap accessible. 

PCA Credits requested: **1.5 hours** plus 1/3 hr laws

Upcoming Tomato Meetings:

Jan 8, 2009 (Thurs) — S. Sacramento Valley Processing Tomato Production Meeting, Woodland Community & Senior Center, 2001 East Street, Woodland, 95776

Note: location is SE side of Woodland

Jan 29, 2009 (Thurs) — Upper San Joaquin Valley Processing Tomato Production Meeting in conjunction with CA Tomato Growers Association annual meeting, Modesto

February 4-5, 2009 (Wed-Thurs) California League of Food Processors Expo & Showcase, Sacramento Convention Center

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Jan 15, 2009 (Thurs) —UC Organic Soil Fertility Management Symposium, UC Davis. 8:30 am to 4:30 pm @ Activities and Recreation Center (ARC), NW side of Davis campus off of La Rue Road. \$100 fees discounted to \$80 through Dec 15.

Pre-registration is advised: on line registration is available at: <http://www.vric.ucdavis.edu/>

In the blue box, click on the link to '2009 UC Organic Soil Fertility Management Symposium'. Details and registration are at that link. For more information or registration help, telephone Gale Perez at (530) 752-1748.

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Best wishes for a Happy Holiday Season,

Gene Miyao
Farm Advisor, Yolo, Solano & Sacramento counties

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