

Kentucky Fruit Facts

November 2002 (11/02)

Fruit Facts can be found on the web at: <http://www.ca.uky.edu/HLA/fruitfact/>

John Strang, Extension Fruit Specialist, Editor
Marilyn Hooks & Karen Shahan, Staff Assistants

Fruit Crop News

by John Strang, Extension Horticulturist
and Tom Priddy, Ag. Meteorologist

Fruit growers should be thinking about destroying dropped fruit and tall weeds in the orchard, as well as eliminating weed cover in the fence rows. This will help to destroy vole tunnels and reduce vole and rabbit damage. Applying a zinc phosphide bait is recommended to help control voles.

Peach growers might want to get their peach leaf curl spray on this fall after leaf drop. This eliminates the worry that you won't get the spray on before bud swell occurs. Once bud swell begins, sprays for peach leaf curl provide little or no control. Ferbam provides good control. Copper by itself will do a good job where leaf curl problems have been low. However, if bacterial spot has been a problem, use copper plus Ferbam or Ziram.

All growers should be tending to equipment repairs and winterizing their equipment. It



is much easier to take care of repairs now, because orchard operations becomes too hectic once the season starts.

This past seasons growing seasons weather has been extreme. By the end of October Kentucky had experienced the 7th wettest spring (18.88 inches), the 16th warmest April, the 11th hottest and 16th driest summer, and the wettest combined September and October (11.71 inches) in the past century.

Upcoming Meetings

Nov 19-21 - Small Farm Conference, "The Barefoot Farmer", USDA Agencies, Certified Kitchens and Grant Writing Tips. Kentucky State University Research Farm, 1525 Mills Lane, Frankfort, KY. Registration is required for the conference, but there is no registration for those attending the Third Thursday Program only. Contact Louie Rivers, Jr. 502/597-6327 or 502/597-9505.

Dec 2 - Grower Meeting to Contract Fruit for Valentine's Kentucky Gourmet Ice Cream, 6:30 p.m., Fayette County Extension Office, 1140 Red Mile Place, Lexington, KY. Contact Doug Jones:e-mail jones8079@aol.com or Nick Carter 859/257-5582. See write up below.

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Dec 16-17 - Tennessee Fruit & Vegetable Conference, Airport Marriott, Nashville, TN. Contact Dave Lockwood 865/974-7208 or e-mail dlockwood@utk.edu

Jan. 6-7 - Kentucky Annual Fruit and Vegetable Grower Conference and Trade Show, Holiday Inn North, Lexington, KY. Contact John Strang 859/257-5685. See program and registration materials below.

Jan. 8-9 - Southeastern Apple Growers Meeting, Holiday Inn Sunspree Resort, Asheville, NC. Contact Dave Lockwood 865/974-7208 or e-mail dlockwood@utk.edu

Jan. 17-18 - Tennessee Viticultural and Oenological Society Meeting, Garden Plaza, Murfreesboro, TN. Contact Dave Lockwood 865/974-7208 or e-mail dlockwood@utk.edu

Jan. 21-23 - Illinois Specialty Crops Conference, Crown Plaza Hotel, Springfield, IL

Feb. 4 - Northern Kentucky Specialty Crop and Niche Crop Production and Marketing Seminar, Boone County Extension Office, Burlington, KY. Contact Mike Klahr 859/586-6101

Feb. 5 - Southern Illinois Tree Fruit School, Cobden, IL

Feb. 28 - Northern Piedmont Specialty Crops School, Southern Livestock Center, 1.5 miles south of the I-85 and US 15 interchange on US 15 South, Oxford, NC. Contact Carl Cantaluppi 919/603-1350 or carl_cantaluppi@ncsu.edu

March 4-5 - Small Fruit and Strawberry School, Holiday Inn, Mt. Vernon, IL.

Valentine's Kentucky Gourmet Ice Cream is "looking"

By Doug Jones, Marketing Manager

You've heard the expression, "where's the beef?" Valentine's says, "where's the fruit?" This year old Lexington (formerly Winchester) company makes super premium ice cream. Current distribution is in the Bluegrass, Louisville and Cincinnati markets. The company services retail accounts, plus restaurants and country clubs. Valentine's is the sole manufacturer of a line of bourbon ice creams in the USA (Brown-Forman Products).

Valentine's would like to expand its marketing and sales base using Kentucky grown, high quality fruits and berries. Besides super premium ice cream, sorbets, gelatos and sherbets, are also being made and sold. The problem..... 99% of the fruits used in this manufacturing operation come from the west coast, Michigan or South Carolina and Georgia.

On December 2 (Monday) about 6:30pm, a presentation will be made at the Fayette County Extension Office. Growers and producers who would like to be part of a growing/procurement program utilizing local fruits should come and ask questions. Besides ice cream flavorings, purees offer a major sales opportunity.

Valentine's believes that Kentucky farmers can produce high quality fruit for value added products. Let us know if this is, something you think could be profitable and in which you would want to become involved. Most will likely come from counties near Fayette. However, highly motivated, interested producers outside this trade area are also invited to attend and evaluate the feasibility of participation. We are interested in purchasing most fruit types that are grown in Kentucky.

Valentine's is a 100% private sector funded and run operation. At some point in time, grants may be sought for equipment to increase production capacity. If your interest is peaked by the article, please RSVP to save a seat and enjoy some great ice cream with us.

Scott Berryman, President
Doug Jones, Marketing

EMAIL RSVP to: djones8079@aol.com
www.valentinesicecream.com
www.kyagr.com

Season Summary and Fruit and Nut Crop Estimates, 2002

by John Strang, Terry Jones, Joe Masabni, Ric Bessin, John Hartman, and Leslie Wilmoth

The 2002 season had an unusually warm fall, and mild winter. January temperatures were 7-10° F above normal and reached 60° to 70° F causing some buds to swell. On March 4th temperatures dropped into the single digits

(4-6° F) and on March 22 temperatures dropped into the mid-teens. We lost quite a few peach buds and the king bloom on some apple varieties in a number of orchards. On May 21st and 22nd we experienced particularly late freezes that killed more peach and apple blooms. The late freeze was particularly hard on grapes in low lying areas, which had made extensive growth by this time. Extremely warm temperatures in April set us up for severe fire blight in the central and eastern portions of the state.

Statewide, wet weather generally prevailed in March, April, and May, but dry weather was prevalent during June, July, and August. Rain was spotty, and some locales suffered severe drought while others suffered only moderate drought. One grower in the Owensboro area reported that he went 120 days without rain. Summer temperatures were above normal.

Despite this most growers reported fairly decent crops. Harvest was a little earlier for some growers or slightly later than normal for others.

Japanese beetle levels in the central and eastern portion of the state were low to moderate, but showed a resurgence in this area from recent years. In the western half of the state Japanese beetle numbers were low to high depending on the location. Green June beetle was at higher than normal levels attacking peaches, brambles, and grapes. Several orchards (peach and apple) are experiencing increasing levels of San Jose scale on trees and fruit. This may be due to a shift in insecticide use patterns resulting from FQPA restrictions.

Apples

Kentucky growers produced an apple crop that averaged about 70% of normal. However, this ranged from 100% for some growers to 10% for a few growers. Fruit color was less than desired, finish was generally fairly good and size was a little on the small size for many growers. Cork spot and bitter pit were present in orchards with lighter crops and 'Gala' and 'Red Delicious' showed occasional frost ringing. Apple sales were generally good.

Rain and long periods of spring leaf wetness increased the occurrence of primary infections of apple scab (*Venturia inaequalis*) and cedar rust (*Gymnosporangium juniperi-virginianae*, *G. clavipes*, and *G. globosum*).

Periodically mild spring weather and showers during apple and pear bloom resulted in significant fire blight (*Erwinia amylovora*) in those areas of the state where bloom, warm weather, and rain coincided. Spring frosts occurred and may have exacerbated fire blight. Spring rains also favored apple frog-eye leaf spot (*Sphaeropsis malorum*). Dry summer weather reduced incidence of secondary apple scab and apple sooty blotch (*Peltaster fructicola*, *Geastrumia polystigmatis*, *Leptodontium elatius*, and other fungi) and flyspeck (*Zygothia jamaicensis*), all of which are enhanced by long leaf wetness periods. Bitter rot (*Colletotrichum gloeosporioides*) was found in some apple orchards. Apple southern blight (*Sclerotium rolfsii*) was found in a newly planted orchard.

Codling moth levels across the state were generally typical. One orchard in central Kentucky where serious damage has occurred for the last two years, despite low codling moth pheromone trap captures was found to be having Oriental fruit moth problems. An orchard in south central Kentucky had very high levels of woolly apple aphid and ribbed cocoon maker on some varieties. Winesap was particularly hard hit. European red mite levels were again low in Kentucky despite the drought for most growers.

Stone Fruit

The peach crop is estimated to be about 80% of normal and quality was excellent. Surprisingly Japanese plums produced a crop and European Plums did well.

Winter and spring freezes resulted in some tree fruit injury that could have exacerbated stone fruit Cytospora (*Leucostoma persoonii*) cankers. As leaves emerged, peach leaf curl disease (*Taphrina deformans*) appeared. Spring rains favored peach scab (*Cladosporium carpophilum*) bacterial canker (*Pseudomonas mors-prunorum*), bacterial leaf spot (*Xanthomonas campestris* pv. *pruni*) and brown rot (*Monilinia fructicola*).

Pears

The European pear crop ranged from 10 to 100% of normal and Asian pears produced from 20 to 100% of a normal crop. Stink bugs continue to be a problem in Asian pears. Fire blight (*Erwinia amylovora*) was severe in a number of plantings, particularly Asian pears.

Strawberries

The strawberry crop was estimated to be about 75% of normal due to the spring freeze. Greenhouse strawberries were subject to powdery mildew (*Sphaerotheca macularis* f.sp. *fragariae*) and in the field strawberry leaf spot (*Mycosphaerella fragariae*) was common.

Blackberries

The thorny and thornless blackberry crop ranged from 50 to 100% of normal. Some blackberries, particularly those in central and eastern Kentucky lost flowers to the late spring freeze. Systemic orange rust (*Gymnoconia nitens*) and blackberry rosette (*Cercospora rubi*) were frequently observed.

Grapes

The grape crop was smaller than expected for many growers and ranged from 30 to 100% of normal. The late spring freeze eliminated many primary buds and some growers had fruit from primary and secondary buds on the same vines, presenting problems with harvest.

Grape crown gall (*Agrobacterium tumefaciens*) continues to be a very serious problem for growers. Wet spring weather favored black rot (*Guignardia bidwellii*) and anthracnose (*Elsinoe ampelina*). Several cases of grape downy mildew (*Plasmopara viticola*) were observed. Pierce's disease (*Xylella fastidiosa*) in western Kentucky was confirmed. Summer air stagnation caused ozone injury to many plants and was especially noticeable on grapes.

Birds and Green June beetles were a serious problem for some growers. Wasp, hornet and bee problems in grapes were exacerbated by the summer drought. Grape root borer appears to be on the increase as many of the new grape plantings begin to reach maturity.

Blueberries

Blueberries produced a full crop this season. Bird problems were normal.

Nuts

All the nut crops other than chestnuts did poorly this year. Rainy weather during bloom inhibited nut set and retention and the very hot dry summer led to poor nut fill on the nuts that did set.

2002 Percentage of Normal Full Crop for Kentucky

<u>Fruit</u>	<u>Percent of Full Crop</u>	<u>Range(%)</u>
<u>Tree Fruit</u>		
Apples	70	10 - 100
Peaches	80	10 - 90
Pears, Asian	60	20 - 100
Pears, European	60	10 - 100
Plums, European	80	
Plums, Japanese	20	
<u>Small Fruit</u>		
Blackberries, thorny	60	50-100
Blackberries, thornless	90	
Blueberries	90	
Grapes	70	30 - 100
Raspberries, fall	100	
Raspberries, spring	60	
Strawberries	75	
<u>Nuts</u>		
Chestnuts	100	90-100
Heartnuts	0	
Hickory, Shagbark	0	
Hickory, Shellbark	0	
Hicans	0	
Pecans	0	
Walnuts, Black	10	
Walnuts, Persian	0	

**147th Annual Meeting
Kentucky State Horticultural Society
and
32nd Annual Meeting
Kentucky Vegetable Growers Association
and Kentucky Grape and Wine Short Course**

JANUARY 6-7, 2003

All Times Are Eastern Standard Time

SUNDAY, EVENING, JANUARY 5

7:00-10:00 p.m. Exhibitor Set-up, Lobby

**(1) PRE-CONFERENCE ROUND TABLE
DISCUSSION ON FRUIT
PRODUCTION**

8:00-10:00 p.m. Belmont Room
John Strang - Presiding

8:00 p.m. **Mites and Their Predators**
- Celeste Welty

8:45 p.m. **Tennessee and North Georgia
Apple Production**
- Dave Lockwood

9:15-9:45 **General Discussion**
John Strang, Joe Masabni
and Chris Smigell

MONDAY, JANUARY 6

8:00 a.m. Trade Show Open, Lobby

8:00 a.m. Coffee, Lobby

8:30 a.m. Registration, Lobby in front of
Preakness Room

Meeting registration plus one year membership in either the Kentucky Vegetable Growers Association or Kentucky State Horticultural Society is \$25.00. Please see the registration form for the Kentucky Vineyard Society and the organic farming and gardening sessions registration.

*In Cooperation with University of Kentucky,
College of Agriculture, Kentucky State University,
and Kentucky Department of Agriculture*

(2) KSHS - KVGA JOINT SESSION

8:50 a.m., Belmont and Preakness Rooms

Walter "Coleman" Mathis, Presiding

8:50 a.m. **Welcome** - C.A. "Ottie" Pantle

9:00 a.m. **The Horticulture Council
Update** - Dewayne Ingram,
Brent Rowell & John Strang

9:30 a.m. **Kentucky Department of
Agriculture Produce Marketing
Update** - Jim Mansfield

10:00 a.m. **Deer Control for Fruit and
Vegetable Operations**
- Tom Barnes

10:15 a.m. **Farm Service Agency Non-
Insured Assistance Program**
- Roddrick Bell and Bridget Hoover

10:30 a.m. Cider/Coffee Break and Visit
Exhibits - Lobby

11:00 a.m. **High Tunnels for Year-round
Production** - Paul Wiediger

11:45 p.m. **Agricultural Diversification
Cost-Share Program**
- Joel Neaveill

12:00 noon **EXHIBITORS AND GROWERS
LUNCHEON** - Holidome

*(Deli Buffet, Soup du Jour, salads, cold
meats and cheese, brownies, and a beverage)*

Comments - Dewayne Ingram

12:00 noon. **BOARD MEETINGS**
- Holidome

Ky State Horticultural Society
Ky Vegetable Growers Association

MONDAY AFTERNOON - JANUARY 6 - CONCURRENT SESSIONS

Concurrent sessions will enable participants to attend topics of interest in different sessions.

	(3) COMMERCIAL TREE FRUIT PRODUCTION <i>Belmont Room</i> Phil Smith, Presiding	(4) GREENHOUSES <i>Derby Room</i> Jeff Porter, Presiding	(5) VEGETABLE PRODUCTION <i>Preakness Room</i> Clint Hardy, Presiding	(6) ORGANIC FARMING AND GARDENING <i>Man-O-War & Secretariat Rms</i> Patti Meads, Presiding
1:30 p.m.	Controlling Fruit Ripening with MCP – Doug Archbold	Greenhouse Structures – Bob Anderson	Pumpkin Production A-Z – Alan Straw	Organic Management Practices in High Tunnels – Paul Weidiger
2:00 p.m.	Tree Row Volume Spraying – Celeste Welty	Heating, Ventilation and Irrigation – Bob Anderson	Pumpkin Production A-Z (Continued)	Research in Organic Management of Cucumber Beetles: Year One Results – Gary Cline, S. Parker, J.S. Sedlacik, & A. F. Silvemil Heirloom Tomato Variety Trials – Rick Durham
2:30-3:10	Cider/Coffee Break and Visit Trade Show – Lobby			
3:10 p.m.	Results of Apple Rootstock and Tree Training Trials at the UK REC – Joe Masabni	Vegetable Crops for Greenhouse Production – Bob Anderson	The Evaluation of Insecticides for the Control of Squash Bugs and Yellow Vine Disease in Acorn Squash – Ric Bessin & Bill Nesmith	Biological Control of European Corn Borer in Peppers – Karen Friley
3:40 p.m.	Pawpaw Production in Kentucky – Kirk Pomper		Stinkbug on Tomato – Celeste Welty	Shiitake Mushroom Production – Deborah Hill
4:10 p.m.	KSHS Annual Business Meeting		Grower Vegetable Demonstration Plot Results – Shane Bogle, Clint Hardy, Nathan Howell and Dave Spalding	The National Organic Standards and Kentucky Certification – Richard Mathews and Chris Kring
4:40 p.m.			KVGA Annual Business Meeting	

MONDAY EVENING, JANUARY 6

- 5:15 p.m. **Exhibits Close**
- 5:15 p.m. **WINE TASTING Featuring Commercial Kentucky Products** - Man-O-War and Secretariat Rooms
Sponsored by the KVS, Bravard Vineyards & Winery, Chrisman Mill Vineyard, and others. The cost is \$5.00 for the tasting.
- 6:15 p.m. **BANQUET**, Derby Room
Tickets: \$20.00 **in advance** including tax and tip. (The banquet helps to defray the cost of the meeting rooms.)
- Speaker: Jim Holmberg – **Into the Wilderness: The Lewis and Clark Expedition.**
(This program was funded in part by the Kentucky Humanities Council and the National Endowment for the Humanities.)
Menu: roast top sirloin of beef served in its natural juices, scalloped potatoes, green beans, garden fresh salad, rolls and butter, dessert and a beverage.
- 8:30 p.m. **KENTUCKY VINEYARD SOCIETY BOARD MEETING** – Claiborne Room

TUESDAY MORNING, JANUARY 7

Concurrent sessions will enable participants to attend topics of interest in different sessions

- 8:00 a.m. **Exhibits Open, Lobby**
8:00 a.m. Registration, Lobby in front of Preakness Room

	(7) TREE FRUIT IPM <i>Belmont Room</i> Chris Lindon, Presiding	(8) VEGETABLE PRODUCTION <i>Derby Room</i> Shane Bogle, Presiding	(9) FARMERS MARKETS <i>Preakness Room</i> Anna Sidebottom Lucio, Presiding	(10) GRAPE & WINE SHORT COURSE <i>Man-O-War, Secretariat & Thoroughbred Rooms</i> Dave Loney, Presiding
8:30 a.m.	Update on Tree Fruit Insecticides and Fungicides and San Jose Scale and Codling Moth Control Ric Bessin & John Hartman	Herbicide Updates for Vegetable Crops – Joe Masabni	Setting Up Successful Displays – Janet Eaton	Registration, Lobby in front of Preakness Room Visit Exhibits Lobby Greetings at 8:55 a.m. – Dave Loney

TUESDAY MORNING, JANUARY 7 (continued)

	(7) TREE FRUIT IPM <i>Belmont Room</i> Chris Lindon, Presiding	(8) VEGETABLE PRODUCTION <i>Derby Room</i> Shane Bogle, Presiding	(9) FARMERS MARKETS <i>Preakness Room</i> Anna Sidebottom Lucio, Presiding	(10) GRAPE & WINE SHORT COURSE <i>Man-O-War, Secretariat & Thoroughbred Rooms</i> Dave Loney, Presiding
9:00 a.m.	New Technology and The Basics of Installing an Irrigation System for Fruit Crops – Richard Warner	Vegetable Cultivar Trial Results ▶ watermelons ▶ specialty melons ▶ cucumbers ▶ summer squash ▶ pumpkins ▶ cantaloupes – Terry Jones, Brent Rowell and John Strang	Diversity in Your Marketing – Selling Through Multiple Outlets – Kelly Ragan	Black Rot, Powdery Mildew, Crown Gall and Pierces Disease – John Hartman and Chris Smigell
9:30 a.m.	UK Agricultural Weather Center Information for Fruit Growers – Tom Priddy		Adding Value to Your Product – Betty King	Fresh Market and Winegrape Cultivars – Tom Zabadal
10:00-10:40	Cider/Coffee Break and Visit Exhibits – Lobby			
10:15 a.m.				Managing Yield to Increase Quality – Tom Zabadal
10:40 a.m.	Tree Fruit Weed Control – Joe Masabni	Weed Control in Vegetables – Alan Straw	Legal Scales and Packaging for Farmers Markets – Lanny Arnold	The Grape Root Borer – Dave Lockwood
10:45 a.m.				
11:10 a.m.	Apple IPM Program – Roundtable Discussion – John Strang, Joe Masabni and John Hartman	Fall Decorations and Indian Corn – Terry Jones	Farmers Market Nutrition Programs – Food Stamps, WIC Coupons, and Senior Coupons – Anna Sidebottom Lucio	
11:15 a.m.				First Years Experiences in Starting a Grape Vineyard – David Hall and Ralph Kelly
11:30 a.m.				One Persons Perspective on What to Expect from the Cooperative Service, A Consultant and A Farm Manager – Jerry Brown
11:40 a.m.	LUNCH ON YOUR OWN			11:45 a.m. LUNCH ON YOUR OWN and Visit Exhibits

TUESDAY AFTERNOON, JANUARY 7

Concurrent sessions will enable participants to attend topics of interest in different sessions

		(11) COOPERATIVE MARKETING <i>Belmont Room</i> Amanda Ferguson, Presiding	(12) SMALL FRUIT PRODUCTION <i>Derby Room</i> Linda Sexton, Presiding	(13) GRAPE & WINE SHORT COURSE (continued) <i>Man-O-War, Secretariat & Thoroughbred Rooms</i> Chris Smigell, Presiding
1:30 p.m.		Vegetable Marketing Cooperative 2002 Season Results for the Central Kentucky Growers Assn., Cumberland Farm Products, Green River Produce Marketing Assn, and Western Kentucky Growers Assn. Panel discussion – Larry Snell, Moderator	Kentucky Blueberry Marketing and Container Survey – Tim Woods and Matt Emst	Maintenance of Fruiting Potential Through the Winter Period for Cold Tender Varieties – Tom Zabadal
2:00 p.m.	The Basics of a Wine Making Lab and What a Consultant Can Provide – Benedicte Rhyne			
2:15 p.m.	Cider/Coffee Break - Lobby			
2:30 p.m.				Weed Control in Vineyards – Joe Masabni
2:30-3:10 p.m.	Cider/Coffee Break and Visit Trade Show – Lobby			
3:00 p.m.				Managing Green June Beetles, Japanese Beetles, Wasps and Bees – Ric Bessin
3:10 p.m.		Panel discussion continued.	Blackberry Demonstration Plot Grower Experiences and Wholesale Marketing (Roundtable discussion) – Paul Dennison, Ann Bell Stone, Wayne Shumate and Barb Hettmansperger	The MKF Report and Grape and Wine Council Update (Roundtable Discussion)– Dave Loney Moderator, Andre Brousseau, Jerry Kushner, Chris Nelson, Bob Karsner, and Belita Landham-Adams
3:30 p.m.				
3:40 p.m.				

KENTUCKY FRUIT AND VEGETABLE MEETING

Lexington, KY Holiday Inn North January 6- 7, 2003

Mark one of the following:

_____ ADVANCE REGISTRATION _____ I am not able to attend—please continue my membership(s) as listed below.

\$25 registration per household, maximum of 2 people for the KSHS or KVGA, \$10 for each additional person over 15 yrs. age. Registration allows entrance into any other conference meeting session.

NAME (Please print) _____ NO. OF OTHERS ()

ADDRESS _____

CITY, STATE _____ ZIP _____

PHONE: () _____ OCCUPATION/FIRM _____

FAX: () _____ E-Mail _____

I would like to be considered for nomination or recommend _____ for
the KSHS or KVGA Board of Directors.

Full membership to **Kentucky State Horticultural Society**
(Includes 1-yr membership and fruit meeting registration, \$25/2 people) \$25.00 _____

Full membership to **Kentucky Vegetable Growers Association**
(Includes 1-yr membership and vegetable meeting registration, \$25/2 people) \$25.00 _____

Additional KSHS or KVGA family member registration (_____ additions @ \$10/person) \$ _____

Registration for the **Grape & Wine Short Course** plus the Wine Tasting, Jan. 6,
(_____ registrants @ \$20/person) = \$ _____

Registration for **Kentucky Organic Farming & Gardening session**
(_____ attending @ \$10/person) = \$ _____

****Meal tickets are available only through advance registration.**

EXHIBITOR/GROWER LUNCHEON — January 6, 2003 / 12:00 Noon EST

*** MENU: Deli Buffet, Soup du Jour, salads, cold cuts, brownies ***

_____ luncheon tickets @ \$16.00 each TOTAL -\$ _____

Register for the **Wine Tasting only, Jan. 6, 5:15-6:15 PM** _____ Number attending at \$5.00 each = _____

BANQUET - January 6, 2003 / 6:15 p.m. EST _____ banquet tickets @ \$20.00 ea.=TOTAL \$ _____

MENU: *roast top sirloin of beef served in its natural juices, scalloped potatoes, green beans,
garden fresh salad, rolls and butter, dessert and a beverage*

Meal prices include meal, tax and tips **TOTAL AMOUNT PAID \$ _____

**** Please make CHECKS payable to: KENTUCKY HORTICULTURE MEETING**

CHECK # _____ CHECK AMOUNT \$ _____ CASH AMOUNT \$ _____

**Mail advance registration to: Mary Ann Kelley, Research & Education Center,
PO Box 469, Princeton, KY 42445-0469

_____ Dr. John Strang, Coordinator

ADVANCE REGISTRATION MUST BE RECEIVED BY FRIDAY, DECEMBER 14, 2003

PLEASE LIST NAME(S) AS DESIRED ON YOUR NAME BADGE(S) ON THE BACK OF THIS FORM

Receiving The Fruit Facts Newsletter Electronically on the Internet

Fruit Facts is available electronically on the web in the pdf format. To get notification of the monthly Fruit Facts posting automatically and approximately two weeks earlier than it would normally be received via mail, you can subscribe to the University of Kentucky Listserve.

Please note that we have recently changed the listserv address.

To subscribe, send an e-mail message:

Addressed to: listserv@lsv.uky.edu
Subject: Fruit Facts
Message: subscribe ky-fruitfacts,
followed by a blank line

You will receive two responses, the first notifying you that your request has been received and to wait for the second message. The second message describes how to confirm your request. You must confirm your request in one of the three ways shown (web access, e-mail reply or new e-mail message). Upon successfully confirming, you should get a welcome message.

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John Strang
Extension Fruit Specialist