

Central Florida



and Fruit Crops Update

October 2014

- **Upcoming Events**
- **Next CHMA Coordinated Spray is Planned**
- **Citrus Legacy Luncheon**
- **Bacterial Leaf Scorch of Blueberry**
- **Rootstocks and HLB Tolerance Field Day**
- **Citrus Tree Assistance Program (TAP)**
- **First Citrus Crop Estimate for the 2014-15 Season**
- **Attaining Optimum Blueberry Yield Workshop**
- **Farm Safety Day**
- **Central Florida Weather Watch**
- **CHMA Map of the Month**

Upcoming Events

- October 14-16** Sunbelt Ag Expo in Moultrie, GA
- October 17** Citrus Legacy Luncheon—Stories Requested at Florida Southern College in Lakeland
- October 21** USDA-FSA Citrus Tree Assistance Program (TAP) Workshop at the UF/IFAS Extension—Lake County Office in Tavares
- November 6** New Varieties Development and Management Corporation Fresh Fruit Display at the CREC in Lake Alfred
- October 28** Attaining Optimum Blueberry Yield Workshop at the UF/IFAS Extension—Lake County Office in Tavares
- October 31** Farm Safety Day at the UF/IFAS Extension—Lake County Office in Tavares
- November 21** Citrus Growers Southwest Florida Field Trip
- December 2** Winter Weather School at the UF/IFAS Extension—Lake County Office in Tavares
- December 3** Citrus Rootstock Field Day at the CREC in Lake Alfred
- December 10** Mid Florida Citrus Foundation Plant Improvement Field Day at the Krezdorn Research Grove in Avalon
- December 11** New Varieties Development and Management Corporation Fresh Fruit Display at the CREC in Lake Alfred

Next CHMA Coordinated Spray is Planned:



www.flchma.com

November 2014 Central Florida CHMA Coordinated Application Information

The schedule for the next coordinated Asian citrus psyllid spray application is as follows:

1. The **South Lake/West Orange County and Green Swamp CHMAs** will make a coordinated spray of a Pyrethroid insecticide on **October 27 to November 3, 2014.**
 2. Local citrus grower, Rex Clonts, is coordinating an aerial application of a synthetic pyrethroid insecticide (Baythroid) in the Conserv II area during the next coordinated spray in the **South Lake/West Orange County and Green Swamp CHMAs.** Please contact Rex at wrclonts@yahoo.com for information about participating in the helicopter application.
 3. The **Central Lake/North Orange County and North Lake/South Marion County CHMAs** will make a coordinated spray of an Pyrethroid insecticide on **November 3 to November 10, 2014.**
 4. Initial coordinated CHMA applications in 2015:
 - Approximately early February—Pyrethroid
- Additional information on www.flchma.com

UF | **IFAS Extension**
UNIVERSITY of FLORIDA



**FLORIDA CITRUS
HALL OF FAME**

Honoring those distinguished leaders who have made significant contributions to the Florida Citrus Industry and to preserve and share the rich heritage of Florida citrus.

- Florida Citrus Archives
- Florida Citrus Crate Label Collection
- Florida Citrus Images & Memorabilia
- Florida Citrus Postcards
- Oral Histories
- Florida Citrus Queen Memoirs
- Educational Citrus Exhibits

In partnership with Florida Southern College in Lakeland, Florida to preserve the history of and educate the world about the Florida Citrus Industry through an engaged learning fellowship program.

“CITRUS LEGACY LUNCHEON—STORIES REQUESTED!”

Friday, October 17, 2014 11:30 a.m.—1:30 p.m.

Thrift Alumni Center, Florida Southern College, Lakeland

Bring your best stories and reconnect with friends and alumni during a luncheon featuring Fresh from Florida food stations and updates on the citrus programs at the University of Florida and Florida Southern College. A video will be made that day from some of your favorite memories of industry people, places and events as a lasting legacy for the Florida Citrus Hall of Fame oral history program, so come prepared to let us capture those moments on video!

Tickets are \$30 and can be purchased online at
www.FloridaCitrusHallofFame.com or by mailing your check to:

Florida Citrus Hall of Fame
 411 E. Orange Street, Lakeland, FL 33801
 For more information, contact Brenda Eubanks Burnette at
 (561) 351-4314 or BBurne1003@aol.com

Bacterial Leaf Scorch of Blueberry

For the last several years, bacterial leaf scorch caused by a bacteria known as *Xylella fastidiosa*, has been reported to be a serious pest of southern highbush blueberry cultivars ‘Star’ and ‘V-1’ in Georgia. This pest has also been reported affecting various southern highbush blueberry cultivars.

Fall has been the time of year when bacterial leaf scorch tend to be present. I have linked a presentation by Professor Emeritus, Don Hopkins, that covers various aspects of this disease to assist growers who may think that the disease is present on their farms.



**Dr. Hopkins Bacterial
Leaf Scorch Presentation**

Leaf scorch Symptoms

**Rootstocks and HLB Tolerance Field Day
Vero Beach**

Rootstocks and HLB Tolerance

Field Day - Premier Citrus - Vero Beach Wed. 10/22/14

Please join the CREC Plant Improvement Team (Dr. Bill Castle, Dr. Fred Gmitter, Dr. Jude Grosser, and Dr. Paul Ling), and UF/IFAS Extension for a review of 7-year-old white and red grapefruit trees on a large number of rootstocks, some of which display markedly lower incidences of HLB. The trials are a partnership with Premier Citrus. Registrants will be asked to walk the trials and record all trees that seem suitable for further evaluation. The data collected will form the foundation for further action.

The field day will be followed by a free lunch at the Indian River Citrus League office, but since space is limited, lunch will be available only to the first 55 interested registrants. The lunch program will include a discussion of HLB and rootstocks along with a brief presentation by Dr. Mireia Bordas representing Agromillora, a major tissue culture and micropropagation company opening a new facility in Florida in mid-2015. Advance registration is required. Email Parker Platts UF-IFAS.

Premier Groves

10:30 Welcome

10:35 Walk Through Trials & Evaluation

12:00 Leave to Indian River Citrus League Office

Indian River Citrus League

12:15 Lunch / Discussion / Presentations

Lunch Sponsored by Agromillora



UF | **IFAS Extension**
UNIVERSITY of FLORIDA

Register Before Oct. 20th

Contact: Parker Platts

Email: pplatts@ufl.edu

Phone: 772-462-1628

Please Indicate:

Interest in Lunch

Premier Grove Site

State Rd. 60 And 150th Ave
Approx. 7 miles West of I-95 on
N. Side of 20th St. (State Rd. 60)

Indian River Citrus League

7925 20th St. (State Rd. 60)

1.1 miles E of I-95 on S. Side

Citrus Tree Assistance Program (TAP)

The USDA recently announced the availability of economic assistance in removing and re-planting citrus groves affected by greening. The Tree Assistance Program (TAP) will be administered by the USDA/Farm Service Agency.

Mr. Ken Windsor from the Lake-Orange & Osceola-Brevard Farm Service Agency Offices will be sharing details of TAP during a Workshop at the UF/IFAS Extension—Lake County Office in Tavares on Tuesday, October 21, 2014 starting at 10:00 AM. If you plan to attend, please follow the pre-registration instructions in the announcement below:

Further information about TAP is available on the link below:

[TAP Information](#)

It is vital to communicate with your local Farm Service Agency for information and registering for TAP. Use the link below to find your office:

[County Farm Service Agency Offices](#)



**USDA-Farm Service Agency
Citrus Tree Assistance Program (TAP)
Workshop
Tuesday, October 21, 2014—10 AM to Noon
UF/IFAS Extension—Lake County Office
1951 Woodlea Rd.
Tavares, FL 32778**

COOPERATIVE EXTENSION SERVICE, UNIVERSITY OF FLORIDA, INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES, Dr. Nick Papp, Director, in cooperation with the United States Department of Agriculture, publishes this information to further the purpose of the May 8 and June 30, 1914 Acts of Congress; and is authorized to provide research, educational information, and other services only to individuals and institutions that function with non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, marital status, national origin, political opinions, or affiliations. Single copies of extension publications (excluding 4-H and youth publications) are available free to Florida residents from county extension offices. Information about alternate formats is available from IFAS Communication Services, University of Florida, PO Box 110810, Gainesville, FL 32611-0810

Space is limited and pre-registration is necessary:

If you plan to attend, please contact Anna at (352) 343-4101 Ext. 2714

asperez@ufl.edu



Attaining Optimum Blueberry Yield Workshop

October 28, 2014

Lake County Ag Center – Tavares, FL

Agenda:

- | | |
|----------|--|
| 11:30 AM | Registration/Meet with Suppliers |
| 12:00 PM | Welcome – Gary K. England, Multi-county Fruit Crops Agent, UF/IFAS Extension/Lake County |
| 12:10 PM | Sponsored Lunch |
| 12:45 PM | Nutrition and Hydrogen Cyanamide for Southern Highbush Blueberries - Dr. Jeff Williamson, UF/IFAS Extension Blueberry Specialist |
| 1:15 PM | Optimizing Native and Augmented Pollinators for Southern Highbush Blueberry - Dr. Cory Stanley-Stahr, UF/IFAS Bee Lab |
| 1:45 PM | Blueberry Cultivars: When and What to Replant
Dr. Jim Olmstead – UF/IFAS Blueberry Breeder |
| 2:15 PM | Break |
| 3:00 PM | Managing Fruit and Flower Diseases – Mr. Gary England |
| 3:30 PM | Blueberry Grower Round Table Q&A with Scientists and Company Representatives |
| 4:00 PM | Questions/Adjourn |

Pre-registration is necessary to participate in this workshop. Please follow the link provided to complete registration:

[Workshop Pre-registration Link](#)

Notice: Experience has shown that the results when using of hydrogen cyanamide in commercial can be variable due to numerous factors. This program is presented as a forum to discuss observations but not make specific recommendations for individual farms. Growers using hydrogen cyanamide in their blueberry production program must read, understand and follow all instructions on the product label.

COOPERATIVE EXTENSION SERVICE, UNIVERSITY OF FLORIDA, INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES, Dr. Nick Place, Director, in cooperation with the United States Department of Agriculture, publishes this information to further the purpose of the May 8 and June 30, 1914 Acts of Congress; and is authorized to provide research, educational information, and other services only to individuals and institutions that function with non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, marital status, national origin, political opinions, or affiliations. Single copies of extension publications (excluding 4-H and youth publications) are available free to Florida residents from county extension offices. Information about alternate formats is available from IFAS Communication Services, University of Florida, PO Box 110810, Gainesville, FL 32611-0810.

First Citrus Crop Estimate for the 2014-15 Season



United States Department of Agriculture
National Agricultural Statistics Service

CITRUS OCTOBER FORECAST MATURITY TEST RESULTS AND FRUIT SIZE



Cooperating with the Florida Department of Agriculture and Consumer Services
2290 Lucien Way, Suite 300, Maitland, FL 32751-7057
(407) 648-6013 · (407) 648-6029 FAX · www.nass.usda.gov/fl

October 10, 2014

Florida All Orange Production Up 3 Percent from Last Season
Florida Non-Valencia Orange Production Down 2 Percent
Florida Valencia Orange Production Up 9 Percent
Florida All Grapefruit Production Down 4 Percent
Florida All Tangerine Production Down 3 Percent
Florida Tangelo Production Up 2 Percent
Florida FCOJ Yield 1.60 Gallons per Box

2014-2015 SEASON FORECAST DATES	
November 10, 2014	December 10, 2014

Citrus Production by Type and State – United States

Crop and State	Production ¹			Forecasted Production ¹
	2011-2012 (1,000 boxes)	2012-2013 (1,000 boxes)	2013-2014 (1,000 boxes)	2014-2015 (1,000 boxes)
Non-Valencia Oranges²				
Florida	74,200	67,100	53,300	→ 52,000
California	45,500	42,500	39,000	40,500
Texas	1,108	1,499	1,400	1,627
United States.....	120,808	111,099	93,700	94,127
Valencia Oranges				
Florida	72,500	66,500	51,300	→ 56,000
California	12,500	12,000	11,000	10,000
Texas	311	289	376	345
United States.....	85,311	78,789	62,676	66,345
All Oranges				
Florida	146,700	133,600	104,600	→ 108,000
California	58,500	54,500	50,000	50,500
Texas	1,419	1,788	1,776	1,972
United States.....	206,119	189,888	156,376	160,472
Grapefruit				
Florida-All	18,850	18,350	15,650	→ 15,000
White.....	5,350	5,250	4,150	4,000
Colored.....	13,500	13,100	11,500	11,000
California	4,000	4,500	4,000	4,000
Texas	4,800	6,100	5,700	5,750
United States.....	27,650	28,950	25,350	24,750
Lemons				
California	20,500	21,000	19,000	19,000
Arizona.....	750	1,800	1,800	2,000
United States.....	21,250	22,800	20,800	21,000
Tangelos				
Florida	1,150	1,000	880	→ 900
Tangerines				
Florida-All	4,290	3,280	2,900	→ 2,800
Early ³	2,330	1,910	1,750	1,700
Honey	1,960	1,370	1,150	1,100
California ⁴	10,800	13,000	14,500	16,000
Arizona ⁴	200	200	200	220
United States.....	15,290	16,480	17,600	19,020

The entire report is accessible by following the link below:

[October 10, 2014 Citrus Crop Estimate](#)

Farm Safety Day



**East Central Florida
Farm Safety Day
UF/IFAS Extension Lake County – Tavares
Friday, October 31, 2014**



Agenda:

- | | |
|----------|---|
| 7:45 AM | Registration |
| 8:00 AM | Welcome and Pre-test |
| 8:15 AM | Worker Protection Standard
Mr. Matt Lollar – UF/IFAS Extension – Seminole Co. |
| 9:15 AM | Hazards in the Grove and Pest ID for Scouts
Ms. Jamie Burrow – CREC – Lake Alfred |
| 10:00 AM | Break |
| 10:15 AM | Considerations for Safe Equipment Operation
Ms. Rhonda Richardson – Dole Berry Company |
| 11:15 AM | Proper Use, Maintenance & Storage of Pesticide PPE
Dr. Cami Esmil McAvoy
UF/IFAS Extension – Sumter Co. |
| 11:45 PM | Wrap Up and Post-test |
| 12:00 PM | Lunch (Included with registration) |

Pre-registration is mandatory!

A. Pre-register using a credit card by following the link below by October 24, 2014

- [Eventbrite Pre-registration Link](#)

B. Pre-register by sending this form with attendees names listed on the back and a check to cover the \$25.00 fee for each attendee made out and sent to (Postmarked by October 23, 2014):

Lake County Citrus Extension Weather Watch
1951 Woodlea Rd.
Tavares, FL 32778

Questions: Please call Anna at:
(352) 343-4101 Ext. 2714

Central Florida Weather Watch

Those interested in utilizing this resource to assist them track threatening cold air systems this season can follow the instructions on the form below:



2014-15 Central Florida Weather Watch



Grower _____
(Company/Individual)

Locations of interest _____

Complete Address _____

Phone number 1 & 2 _____
Additional phone numbers beyond two (extra charge of \$25 a piece) list below.

Additional numbers* _____

Email Addresses * _____

* Email of individuals that you want to receive the email updates.

I would like to subscribe to the Central Florida Weather Watch resource and understand that I won't release the unlisted telephone number or **any electronic updates** to non-subscribers.

(signed) (date)

Enclosed is my check in the amount of \$100 (**\$125 after 11/14/14**) made payable to:
Weather Watch
1951 Woodlea Rd.
Tavares, FL 32778

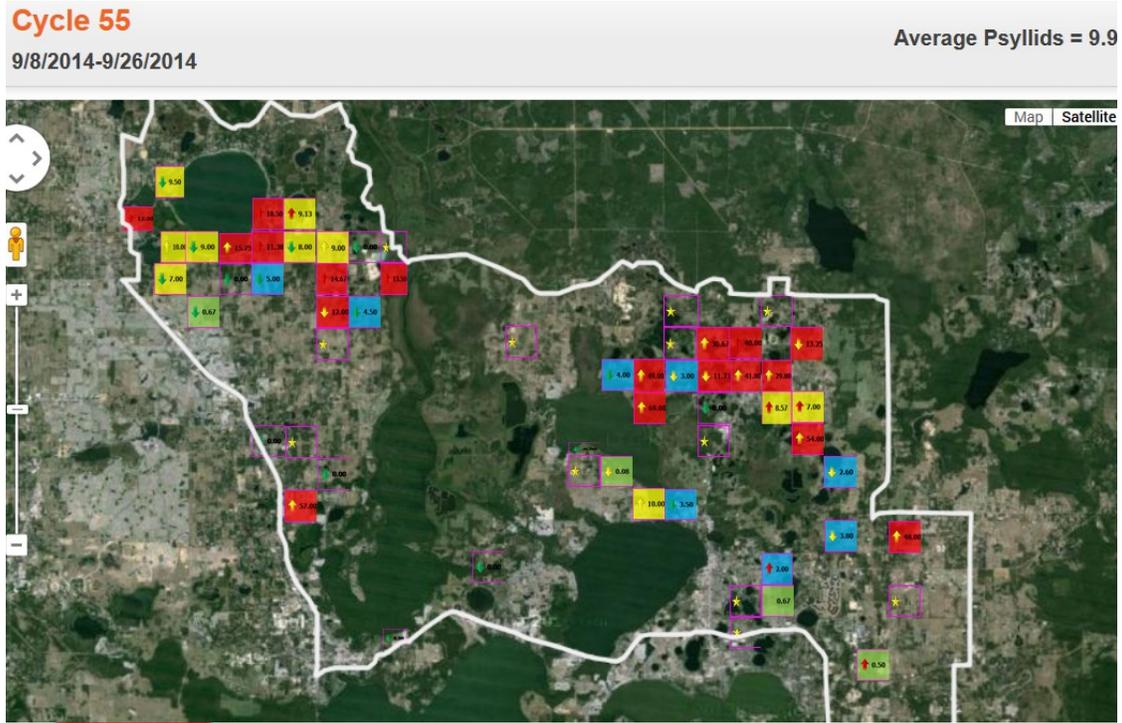
The unlisted number will be sent prior to commencement of the service. We will begin November 14, 2014, and run until the threat of cold has passed (generally mid March).

Additional Information: (352) 343-4101 Ext. 2714 asperez@ufl.edu

CHMA Map of the Month

The map below is for the **North Lake/South Marion CHMA** through September 26. Psyllid populations remain at moderate levels throughout. In depth interpretation of these results can be obtained by logging in to the CHMA Sectional Mapping Program on the CHMA Website Main Page:

<http://www.crec.ifas.ufl.edu/extension/chmas/index.shtml>



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Interested in Sponsoring Central Florida Citruslines and Fruit Crops Update?

- Space available
- Minimum 6 issues per year



Information
Gary England
gke@ufl.edu
(352) 343-4101
Ext. 2729



Central Florida Citruslines and Fruit Crops Update is published 6 times a year by the Central Florida Fruit Crops Advisory Committee and Central Florida Fruit Crops Extension Program:
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