

Central Florida



and Fruit
Crops Update

May 2015

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Upcoming Events

- May 7** Florida Citrus Mutual Annual Meeting and Elections (Districts 1, 2, 3 & 4) at the UF/IFAS Extension—Lake County Office in Tavares
- May 12** Central Florida Peach Round Table Meeting and Florida Peach Marketing Order Public Meeting at the UF/IFAS Extension—Pasco County Office in Dade City
- May 13-14** HACCP for Florida Fresh Fruit and Vegetable Packinghouses at the Gulf Coast Research and Education Center in Balm
- May 20** Citrus Round Table Discussion at the UF/IFAS Extension—Lake County Office in Tavares
- May 20** Central Florida Water Initiative “Solutions Plan for the Region’s Future Water Needs” program at Champions Gate in Davenport
- May 26** New Varieties Development and Management Corporation “Fast Track” Suite III Presentation at the UF/IFAS Extension—Lake County Office in Tavares
- May 31—June 2** 128th Florida State Horticultural Society Annual Meeting at the Renaissance World Golf Village Resort in St. Augustine
- June 18** Review and Exams Ornamental & Turf and Private Applicator Ag at the UF/IFAS Extension—Volusia County Office in DeLand
- June 17—19** Florida Citrus Industry Annual Conference at the Hyatt Regency Coconut Point Resort & Spa in Bonita Springs
- August 19-20** Citrus Expo at the Lee Civic Center in Ft. Myers



Central Florida Citrus Growers

Round Table Discussion

Wednesday, May 20, 2015 at 9:00 Am

At:

UF/IFAS Extension—Lake County Office

1951 Woodlea Rd.

Tavares, FL 32778

The Central Florida Fruit Crops Advisory Committee has suggested that "Round Table Discussions" among growers similar to those held in Highlands County could be a good forum to discuss important topics facing citrus growers. Any and all citrus related discussion is encouraged.

We have invited Dr. Ariel Singerman, the new Citrus Economist at the CREC in Lake Alfred, to include comments on economic analysis of grove management in the HLB era. This is a very common question from growers these days.

If you plan to attend:

Please give Anna a call at (352) 343-4101 Ext. 2714 or e-mail asperez@ufl.edu

FOR IMMEDIATE RELEASE

New Citrus Variety Options for Florida Growers

MAITLAND, Fla. (April 23, 2015) FAST TRACK is an innovative program developed through the cooperative efforts of the Florida Foundation Seed Producers, Inc. (FFSP), UF-IFAS and NVDMC. Through FAST TRACK, commercial citrus growers can register to plant promising experimental selections for trial and evaluation. FAST TRACK engages growers in the evaluation process and provides an opportunity for industry to help determine which selections have true commercial potential. FAST TRACK is intended to reduce the amount of time necessary to evaluate and commercialize promising new varieties. The program is currently for fresh fruit varieties only. FAST TRACK growers will receive benefits for their participation.

The first suite of nine selections was offered in August 2013. The program was very successful, resulting in 61 registered grower trial sites. The second suite of three selections was offered in July 2014, resulting in 45 registered grower trial sites.

New Varieties Development & Management Corp. (NVDMC) has scheduled statewide grower meetings supporting the launch of FAST TRACK's third suite of experimental citrus selections. This new suite features four seedless easy-peel mandarin selections.

All interested commercial citrus growers should plan to attend one of the meetings. A presentation will explain details about the program and registration documentation will be distributed. Representatives from the IFAS Plant Improvement Team and/or FFSP will also be present. Citrus Extension Agents are encouraged to attend. Each meeting will last approx. an hour.

May 26	10:00 AM	Lake County IFAS Extension Office (Training Room A) 1951 Woodlea Road Tavares, FL 32778-4204
	2:00 PM	IFAS Citrus Research & Education Center (Room 101) 700 Experiment Station Road Lake Alfred, FL 33850
May 28	10:00 AM	Highlands County IFAS Extension Office (Room 2) 4509 George Boulevard Sebring, FL 33875-5837
	2:00 PM	Indian River Research & Education Center 2199 South Rock Road Ft Pierce FL 34945-3138

Seating may be limited. Please RSVP by fax to (321) 214-0223 or email to Lucy.Nieves@ffva.com

May 5, 2015

Citrus and Other Fruit Producers in Central Florida,

In the agriculture industry, one of the greatest issues of importance is water.

We have been working with the Central Florida Water Initiative (CFWI) to discuss diminishing water resources in Central Florida and ramifications to the agriculture industry if we do not act now to address this issue.

The CFWI is a collaborative effort guided by three water management districts – the St. Johns River Water Management District, the South Florida Water Management District, and the Southwest Florida Water Management District, along with the Department of Environmental Protection – to find new ways to meet increasing demands for limited freshwater resources in the region. These agencies, along with other key stakeholders, are working toward water resource planning, development, and management for Florida's current and long-term water supply needs.

Now is the time for your input and action. As a leader in the agricultural industry, we understand you have a vested interest in how water resources are addressed in our region and how they affect your business – today and in the future.

The CFWI will be presenting a proposed Solutions Plan for the region's future water needs on **Wednesday, May 20th from 2:00pm – 4:30pm**. This will be your opportunity to hear, first hand, what the proposed solutions for our region's water shortages are, how they impact our industry, and offer feedback and input on those proposed solutions.

The CFWI Workshop will be held at ChampionsGate, 8575 White Shark Boulevard, Davenport, FL 33896.

Please RSVP your attendance to <https://agricultureindustry.eventbrite.com> or by calling 407-758-5873.

Thank you and we look forward to seeing you for this important meeting on May 20th.

Sincerely,

Gary K. England
UF/IFAS Extension – Lake County



Summer Peach Pruning

Appropriate pruning practices are necessary for attaining a peach tree architecture that will enhance the possibility of attaining optimum yield. Trees are typically pruned during the dormant time in late winter/early spring and late spring/early summer following harvest.

Summer pruning for young trees consists of removing undesirable branches that could divert resources away from developing scaffolds. This continues into the second and third summers pruning.

As the orchard continues to develop, summer pruning is conducted soon after harvest. This pruning operation consists of topping vigorous branches to a height of 7 or 8 feet. Some growers utilize citrus toppers for this process. Also during this time frame, vigorous shoots in the middle of the open center vase are removed, keeping in mind some short branches should be left in the center to reduce the chance of sun scald on the scaffolds. UF/IFAS Extension EDIS publications HS1109 & HS1111 are good resources for information on pruning peach trees.



One aspect of peach tree summer pruning is heading cuts on scaffolds and sub-main branches to maintain a height of 6 to 8 feet.

2015 Florida Citrus Industry Conference



Pre-Registration for the 2015 Florida Citrus Industry Conference being held at the Hyatt Regency Coconut Point Resort & Spa June 17-19, 2015 is open and can be completed at: www.flcitrusmutual.com.

Florida Peach Marketing Order Public Meetings

There has been a discussion among peach growers and marketers in Florida about the establishment of a marketing order to help develop and promote the peach industry. I have placed a notice from Mr. Phillip Rucks about upcoming meetings that are the next step in the development of a Florida Peach Marketing Order:

I know you all are busy with the harvesting season beginning, but I wanted to take a minute and thank those that attended and participated in our Florida Peach Industry discussion on March 11, 2015 regarding State Marketing Orders and promotional opportunities offered by the Florida Department of Agriculture and Consumer Services (FDACS). This meeting was the first collective step toward taking control of our destiny as an industry.

A Marketing Order with Florida Peach Standards will create our own fruit quality identity and help expand our market to other states. Now that we have received information from Marshall Wiseheart and Milton Rains, both from FDACS, on the various options and components of a Marketing Order the next step as discussed is to form a 7 Member Advisory Committee. This committee will be formed through the interest of the May hearing meetings to further examine and develop standards for the industry. Remember, this committee will set the standards on an as needed basis and essentially represent the best interest of the Florida Peach Industry.

In the essence of time it takes six months to get a State Marketing Order operational to be effective for the 2016 season. The next step is to have state area public hearings in order to establish a public referendum. If the referendum passes then FDACS will begin the Marketing Order through an appointed Advisory Council from the Commissioner of Agriculture.

As the peach season slows in Mid-May it would be an opportune time to hold our first public hearing in Dade City during the already scheduled Peach Roundtable Meeting on Tuesday, May 12th at 10:00 am at the Pasco County Extension office at 36702 State Road 52 Dade City, Fl. 33525.

The second public hearing will be Wednesday May 20th at 2:00 pm at the Polk County Extension office in the Stuart Center 1702 Highway 17 South, Bartow, Fl 33831.

Once again, thank you for your participation. Please return an email if you would be interested in serving on the advisory committee.

If you have any more questions regarding Marketing Orders you can call; Marshall Wiseheart at (850) 410-2290 or Milton Rains at (352) 406-0707.

Thank you,

Phillip Rucks

The Central Florida Peach Extension Group will also be conducting a regular Round Table Meeting for growers coinciding with the Marketing Order Public Meeting. Further information about this meeting and registration information is available at:

<http://lake.ifas.ufl.edu/agriculture/citrus/documents/PeachSpring2015.pdf>

Controlled Release Fertilizer used at St. Helena Grove

I have had numerous requests for the fertilizer grade that Dr. Jude Grosser has developed for use in his rootstock trials at St. Helena Grove and elsewhere as it appeared in the December 2014 Rootstock Field Day Handout. This is not an endorsement of this product but only a guide to the type of nutrient sources included in this particular mix. Dr. Grosser continues to evaluate this approach as a facet of nutrient management for HLB infected trees; younger trees in particular. We look forward to learning more from this important work in the near future. To obtain fertilizer applications and other cultural practices at the St. Helena Grove Project, you can do so by clicking on: [2014 Field Day Handout](#)



12-3-8

Batch #: 1406-1122

FERTILIZER ~ CREC Mix with Tiger micros

GUARANTEED ANALYSIS

* Total Nitrogen (N).....	12.0000%
6.8800% Nitrate Nitrogen	
4.5200% Ammoniacal Nitrogen	
0.6000% Urea Nitrogen	
** Available Phosphate (P2O5).....	3.0000%
*** Soluble Potash (K2O).....	8.0000%
Calcium (Ca)	4.5270%
Magnesium (Mg)	0.9850%
0.9850% Water Soluble Magnesium (Mg)	
Boron (B)	0.0240%
Copper (Cu)	0.0400%
0.0400% Water Soluble Copper (Cu)	
Iron (Fe)	1.0980%
0.1100% Water Soluble Iron (Fe)	
0.2200% Chelated Iron (Fe)	
Manganese (Mn)	0.9160%
0.0690% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0060%
Zinc (Zn)	0.7150%
0.0400% Water Soluble Zinc (Zn)	

Derived From: Polymer Coated Ammonium Nitrate, Polymer Coated Calcium Nitrate, Polymer Coated Copper Sulfate, Polymer Coated Iron EDTA, Polymer Coated Magnesium Sulfate, Polymer Coated Manganese Sulfate, Polymer Coated Monoammonium Phosphate, Polymer Coated Sodium Molybdate, Polymer Coated Sulfate of Potash, Polymer Coated Sulfate of Potash-Magnesia, Polymer Coated Urea, Polymer Coated Zinc Sulfate, Elemental Sulfur, Ferrous Sulfate, Iron EDTA, Iron Humate, Iron Oxide, Iron Succinate, Manganese Oxide, Sodium and Calcium Borate, Zinc Oxide

- * 11.556% slow release NITROGEN derived from Polymer Coated Ammonium Nitrate, Polymer Coated Calcium Nitrate, Polymer Coated Monoammonium Phosphate, Polymer Coated Urea
- ** 3.195% slow release PHOSPHATE derived from Polymer Coated Monoammonium Phosphate
- *** 8.01% slow release POTASH derived from Polymer Coated Sulfate of Potash, Polymer Coated Sulfate of Potash-Magnesia

Warning: --- This fertilizer is to be used only on soils which respond to Molybdenum. Crops high in Molybdenum are toxic to ruminants.

Density - 46 lb./cu. ft.)

CAUTION MAY CAUSE STAINS ON CONCRETE

Directions for Use

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

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DISTRIBUTED BY HARRELL'S LLC. (F352) 720 KRAFT ROAD, LAKE LAND, FL 33801 - (863) 687-2774 - (800) 282-8007

Net Weight 50 LBS

1406-1122 271406

Note that the calcium nitrate has a 6-month polymer coating, whereas all other nutrients have a 12-month polymer coating. Overall this makes for a 10-month product.

Coordinated CHMA Sprays are Ongoing



www.flchma.com

May 2015 Central Florida CHMA Coordinated Application Information

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

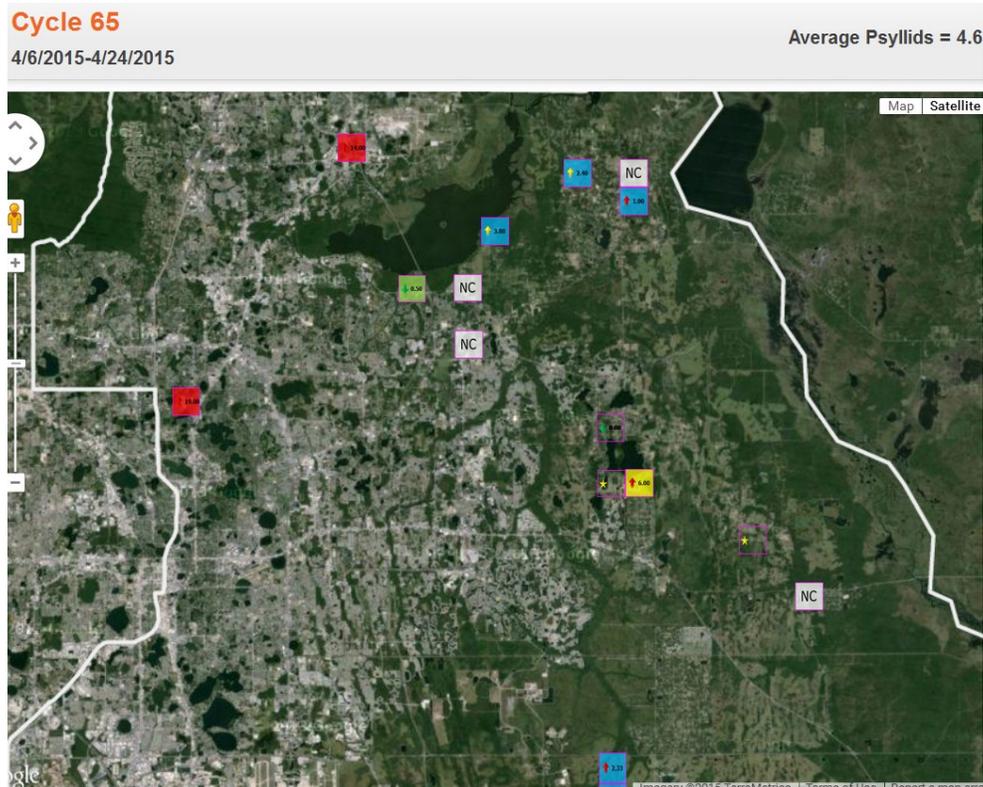
1. The **South Lake/West Orange County and Green Swamp CHMAs** will make a coordinated spray of an Organophosphate insecticide on **April 27 to May 3, 2015**.
2. Local citrus grower, Rex Clonts, is coordinating an aerial application of an Organophosphate insecticide (Malathion) in the **Conserv II area** 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 Organophosphate insecticide on **May 3 to May 10, 2015**.
4. Additional coordinated CHMA applications in 2015:
 - Approximately early August—Organophosphate
 - Approximately early November—Pyrethroid

Additional information on www.flchma.com

CHMA Map of the Month

The map below is for the **Seminole-East Orange CHMA** through April 24. 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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Information
Gary England
gke@ufl.edu
(352) 343-4101
Ext. 2729



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Gary K. England—Multi-county Extension Agent III gke@ufl.edu (352) 343-4101 Ext. 2729

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