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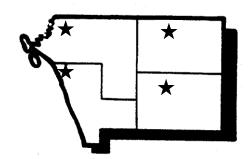
IFAS EXTENSION

West Central Citrus Letter

DeSoto Extension Service 2150 NE Roan Street Arcadia FL 34266 863/993-4846

Hardee Extension Service 507 Civic Center Drive Wauchula FL 33873 863/773-2164 Manatee Extension Service 1303 17th Street West Palmetto FL 34221 941/722-4524

Sarasota Extension Service 6700 Clark Road Sarasota FL 34241 941/861-9900



July 27, 2015

Citrus Expo, Aug. 19 & 20, N. Fort Myers

The annual Citrus Expo will be held at the Lee County Civic Center on Aug. 19th and 20th. The trade show opens at 8 AM on both days with the seminar beginning at 9:30 AM. Wednesday's program concludes at 4 PM and Thursday's program concludes with lunch.

Wednesday's program highlights canopy and fruit issues along with root systems and product development. The Thursday morning session addresses new planting issues. Each day has grower panels.

For those attending both days of the seminars, you can earn up to 6 CEUs in private or ag tree crop toward the renewal of a restricted use pesticide license.

To register for the Citrus Expo, please visit $\underline{www.CitrusExpo.net}$.

Cuba Citrus

We are in the process of developing trip for citrus growers to travel to Cuba to look at their citrus industry. The trip is tentatively planned for Nov. 1-6, 2015. Anticipated cost is \$4,500 per person. If you are interested in participating in the trip, please contact me at shf@ufl.edu or at 863-956-8644.

FireWallTM50 WP

FireWallTM 50WP has received a Section 18 Emergency Exemption renewal by EPA for use against citrus canker on Florida grapefruit. The renewal expires on July 1, 2016.

Some key points to remember are:

- Growers are allowed to make up to two applications at 11 ounces. Application rate must be at the 11 ounce rate and lower rates are not permitted.
- Minimum of 21 days between applications.
- Pre-harvest interval is 60 days.
- Only permitted to be used on grapefruit.

HACCP for Florida Fresh Fruit and Vegetable Packinghouses, Aug. 5 & 6, Lake Alfred

A two-day Hazard Analysis and Critical Control Point (HACCP) workshop will be conducted on August 5th & 6th at the UF/IFAS Citrus Research & Education Center, Lake Alfred. The course will teach participants how to develop and document a food safety management program based on HACCP standards. HACCP training is required for most operations that pack fresh fruits and vegetables.

For more information on the course or to register, please contact Sarah White at 863-956-8632 or by email at sewhite@ufl.edu or register online at: http://packinghousehaccp0815.eventbrite.com.

Tissue and Soil Analysis

It is that time of the year to begin to again think about collecting tissue samples to determine nutritional needs of your citrus groves. When collecting samples, you should select a management unit that is representative of the portion of the grove from which it is collected. Samples should be grouped to represent areas of like variety, tree age, and soil conditions. The leaves should be collected from 15 to 20 trees. Sampled leaves

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should be from 4 to 6 month-old spring flush leaves from non-fruiting twigs. Sample size should total approximately 100 leaves. Collecting spring flush leaves during July through September provides leaves of the correct age to fit the developed nutritional curves established from previous research.

Any leaves that have recently been sprayed with micronutrients for nutritional or fungicidal purposes should be avoided. All leaves should be washed to remove soil and dust particles prior to analysis.

Soil samples should be collected to measure soil pH, phosphorus (P), magnesium (Mg), calcium (Ca), and copper (Cu). The samples should be collected at the end of the summer rainy season and prior to fall fertilization. Each sample should consist of one soil core taken from 15 to 20 trees to a depth of 8 inches in the area that receives irrigation. Be aware that samples collected within the irrigation wetted area may have significantly different values as compared to samples collected outside the wetted zone which is especially true for soil pH.

Once the soil and leaves have been collected and properly analyzed, the results can be compared to established standards. These standards can be found in the UF publication "Nutrition of Florida Citrus Trees", SP253, Second Edition or online at http://edis.ifas.ufl.edu/ss531. Copies of this nutritional publication are available at most county extension service offices or by contacting me by phone (863-956-8644) or by email at shf@ufl.edu.

New Tangerine Varieties

There has been a great response to the announcement of four new IFAS seedless easy peel tangerines made available through the FAST TRACK program. The early registration period resulted in 46 grower registrations. The standard registration remains open through November 24, 2015. Standard registrations will be prioritized in the order in which they are received.

Based on telephone calls from growers and nurseries, there is some confusion about what FAST TRACK Tier 2 (commercial availability) means to nurseries and growers. The following attempts to clarify the issue. However, should you have additional questions, please call the NVDMC office (321-214-5214).

- Growers may move a selection from Tier 1 (trial) to Tier 2 (commercial production) at any time. This has now occurred with two of the Suite III selections, 7-6-27 and the UFGlow.
- All growers who have registered for these selections as Tier 1 growers will be afforded the

- opportunity to move to Tier 2 (commercial production).
- Growers registered as Tier 1 growers are not forced to move to Tier 2 commercial production, they merely have the option to do so.
- Growers in Tier 2 may order trees in whatever quantity they wish, though budwood supply will be a limiting factor early in the program.
- Tier 2 growers get a five-year production headstart of the variety. The clock starts as soon as the first Tier 2 trees are sold.
- Four nurseries are being used to propagate the first trees. However, additional nurseries can be added during Tier 2.
- The two most important things to understand are:
 - ONLY those growers who registered for Tier 1 by the deadline may order trees during Tier 2 (the first 5 years of production).
 - Nurseries may only take orders from growers who have been verified (by NVDMC) as Tier 2 growers.

Any grower thinking they may want to commercially produce these varieties over the next five years, should contact NVDMC and register. Any nurseries who think their customers may have an interest in the Tier 2 varieties, should make sure growers get registered by the deadline.

Dates to Remember

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Aug. 19-20	Citrus Expo,	North Fort Myers	
Aug. 27-28	Florida	Agriculture	Financial
-	Management	Conference,	Orlando,
	http://www.fa	nfmc.org/	
Sept. 15	Certified Pile	Burner Program,	Bartow
	Call 863-519-	-1041 for more in	formation.
Sept. 24	Restricted Us	se Pesticide Revi	ew Class,
_	Wauchula		
Sincerely,			

Stephen H. Futch, Ph.D. Extension Agent, Multi-County

Office: 863-956-8644 Email: shf@ufl.edu

Attachment: Citrus Expo brochure