

Citrus Notes



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Vol. 13-09

November 2013

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Dear Growers,

Don't forget that the deadline for registration for our 2013 Annual Citrus Employee Safety Training and Tractor Rodeo Program is this Friday, November 1st. Registration also opens for the December 12th Field Day at the UF/IFAS Citrus Research and Education Center on Friday. The Winter Weather watch begins on November 15, 2013 and registration information is included. We have installed some additional weather stations scattered out around Polk County to help you make your cold protection decisions. The National Weather Service's, Climate Prediction Center has the ENSO or the winter El Nino forecast out and we look at how this may affect this winter's weather in central Florida. Also we have our tax planning article, information on Syngenta's student internship program and the pesticide news and information section.

Enjoy,

Chris Oswalt
 Citrus Extension Agent
 Polk/Hillsborough Counties
 863-519-1052
 P.O. Box 9005, Drawer HS03
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2013 Citrus Employee Safety Training and Tractor Rodeo

Our Annual Citrus Employee Safety Training and Tractor

Rodeo is scheduled for Thursday, November 7, 2013. This year, in our pesticide safety training, we will be providing the required Globally Harmonized System of classifying pesticide labels and the new Safety Data Sheets (SDS). This new GHS requires that employees be trained in these new labels and SDS by December 1, 2013. All participants that complete the training will receive a certificate of completion. There will also be one "core" CEU offered for your restricted use pesticide license.

Attached you will find information about the program and the registration form for the safety training and tractor rodeo.



December OJ Break a CREC Rootstock Field Day

In December we will be holding a Grower Field Day with the UF/IFAS Citrus Research and Education Center in Lake Alfred. This year we will only be visiting Dr. Jude Grosser's, St. Helena rootstock trial near Waverly. We are planning on having a schedule of bus departures from the Center starting at 8:00 a.m. This way we can keep our groups smaller while providing you the opportunity to choose a time that best fits your travel schedule. Choosing your time is based on a first come, first served, basis and please register early to ensure you get the departure time you would like. In order to have a level playing field, registration will begin on **Friday, November 1, 2013**. Eventbrite, email and phone registrations will be prioritize based on time received. Enclosed is a flyer with additional registration information and field day details. The sooner you sign up beginning November 1st the better chance for you to get the time of your choice.

2013-14 Winter Weather Watch

The 2013-14 edition of the Polk County Winter Weather Watch will begin on

November 15, 2013. This local winter weather program provides daily weather forecasts, 6 to 14 day outlooks, a weekly outlook by our Meteorologist, Fred Crosby, along with special weather narratives by Fred on freeze nights and minimum temperature predictions using the modified Brunt equation. Your \$100 subscription will provide you phone access by an unlisted number to these forecast products, along with a copy of the 2013-14 Winter Weather Watch manual. The registration form is included at the end of this newsletter.



In addition, this year the Polk County Extension Citrus Advisory Committee has, at this time, five additional weather stations located throughout Polk County providing realtime weather measurements from citrus production areas. These locations include: Lake Henry Rd. near Lake Henry, Alturas, Green Swamp, Prine near Haines City and Mountain Lake. The number of stations could expand during the next few months as suitable locations are found. The Advisory Committee is currently working on development of a secured website to provide access to this weather data. This service eventually will require an additional annual subscription, but access to the data will be available for the entire year not just during the winter. The annual access to this realtime weather data will also provide better resolution specifically of rainfall data that can be useful in determining irrigation scheduling and pesticidal spray applications. At this time, we are developing the system to store, retrieve and deliver this additional weather data. Until such time as we get this project completed (estimated to be December 2013), we will be allowing free access to this information through currently available website applications. **This winter season growers subscribing to the 2013-14 Winter Weather Watch will be able to have access to these additional weather stations for the entire winter season (Nov 15, 2013 to Mar 15, 2014) as part of your subscription.**



Polk County Winter Weather Watch Stations

Thanks to the Polk County Extension Citrus Advisory Committee we have 7 additional citrus weather stations located in Polk County (5 operating at this time). These stations will help improve the resolution of weather data across Polk County. While we are developing the website to display this additional data, the real time measurements are readily available on the following webpage: <http://www.weatherlink.com/>. Once you are on the page look to the top upper right of the page and select “WeatherLink Station Map”. This will take you to a world map of weather stations on this site. Zoom in on central Florida, specifically Polk County, and you will see a number of stations located on the map. The stations that are part of our network located near/in citrus groves are linked as follows:

Peace River Packing, Lake Henry
[\(http://www.weatherlink.com/user/fm33841/\)](http://www.weatherlink.com/user/fm33841/),

Updike Citrus, Alturas
[\(http://www.weatherlink.com/user/alt33820/\)](http://www.weatherlink.com/user/alt33820/),

Mountain Lake, Lake Wales
[\(http://www.weatherlink.com/user/ml33898/\)](http://www.weatherlink.com/user/ml33898/),

Tree-O Groves, Green Swamp
[\(http://www.weatherlink.com/user/bar33830/\)](http://www.weatherlink.com/user/bar33830/) and

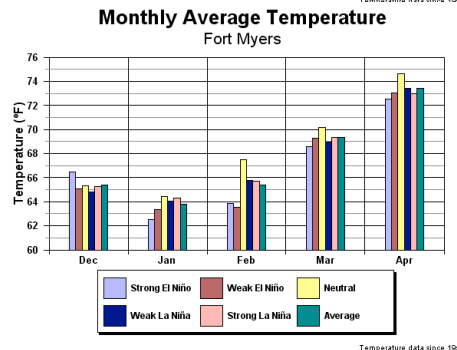
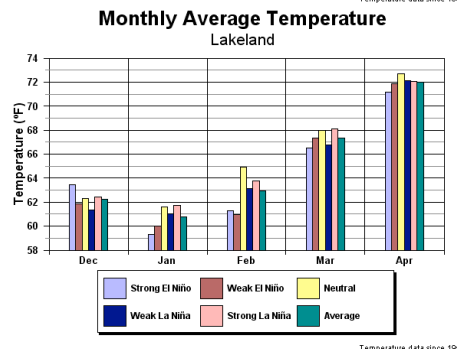
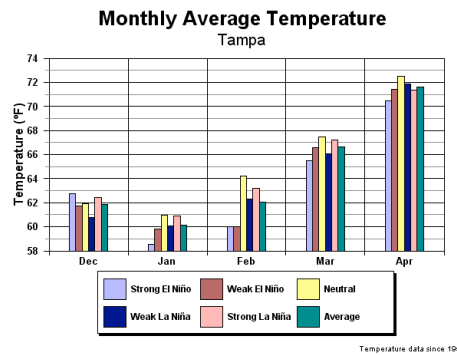
Prine, Haines City
[\(http://www.weatherlink.com/user/hc33844/\)](http://www.weatherlink.com/user/hc33844/).

Clicking on these links will display the real time weather conditions at each of these locations. When at this page if you click on the “map” link on the top right of the page the station will appear in the center of the map display. At this point you can zoom in and use the satellite view to see the station location and terrain. We have 2 additional stations to set up in the next couple of weeks and when completed we can provide these additional links.

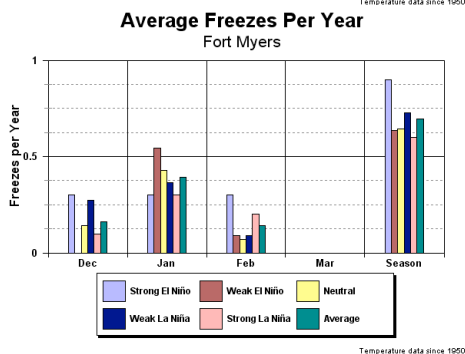
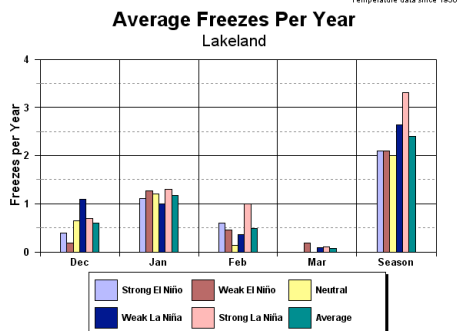
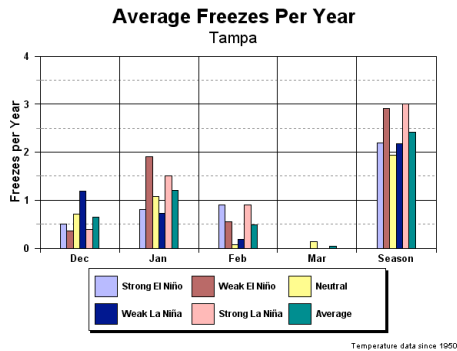
Climate Prediction Center latest El Nino/ Southern Oscillation (ENSO) Forecast

The October 10, 2013 ENSO forecast from the National Weather Service’s, Climate Prediction Center calls for neutral conditions to remain through until the spring. Neutral conditions are that the Equatorial Pacific Ocean sea surface temperatures fall between -0.5 to 0.5 degrees C of normal from the east (South America) to the date line. Historically, most of the severe freezes that have affected Florida citrus groves have occurred during neutral winters. Now this doesn’t mean that we will have a severe freeze, but it does demonstrate a trend that seems to exist.

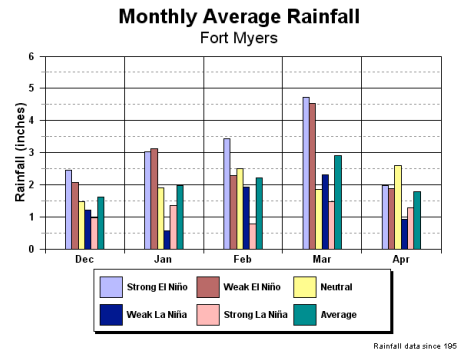
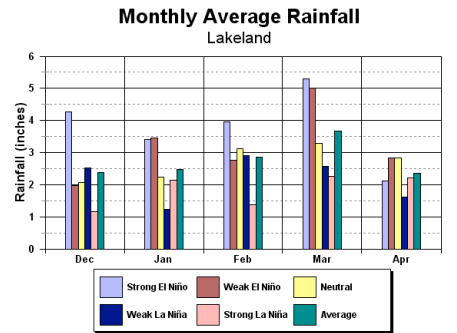
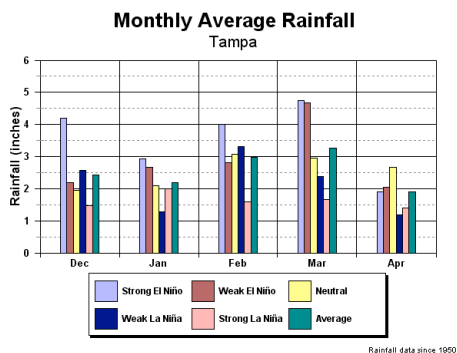
The following graphs from the National Weather Service Tampa Bay office compare the different ENSO conditions with the the historical monthly average temperature since 1950.



These next set of figures compare the average number of freezes during the winter months from 1950.



This final set of figures compares average monthly rainfall during the winter since 1950.



In neutral years the average monthly temperature for Tampa, Lakeland and Ft. Myers are near average for the time period during December and above average through April. The number of freezes during a neutral winter are close to average in December and January for all three locations and are generally below average from February through April. The only exception would be in Tampa during March when the number is a little higher than average. Rainfall during neutral years is slightly lower than average for December and January. Rainfall is greater than average during February and April and lower than average for March in all three locations.

Agricultural Tax Planning - 3.8% and 0.9% Medicare Surtax Update

(Author: Thomas J. Bryant, CPA is Senior Tax Partner, Beasley, Bryant & Company, CPA's, P.A., Lakeland, Florida (863) 646-1373).

Some of you may already be experiencing this new tax. Higher paid employees have been subject to the additional 0.9% surtax withholding on earnings over \$200,000 paid in 2013. Those with investment income over \$200,000 have yet to realize this new tax provision. These new surtaxes are part of the Health Care and Education Reconciliation Act of 2010, which amended the Patient Protection and Affordable Care

Act (ObamaCare) and are technically named the “Un-earned Income Medicare Contribution Tax”. **Taxpayers could be subject to both the 3.8% and the 0.9% surtax, but not on the same income.**

The 3.8% Medicare Surtax

The new 3.8% surtax on investment income applies to the **lesser** of:

- Net investment income (NII); or
- The excess of the taxpayer’s Form 1040 modified adjusted gross income (MAGI) over a threshold of \$200,000 (\$250,000 if married filing jointly).

(MAGI) is adjusted gross income increased by any foreign earned income exclusion and reduced by any deductions not allowed against foreign earned income.

Net Investment Income

Net investment income includes the following:

1. Gross income from dividends, interest, royalties, annuities, and rents unless the rents are earned in the ordinary course of business.
2. Income from a business in which you do not materially participate, such as an investor only (K-1 Form 1065 or 1120S non-participant income).
3. Capital gains and other net gains from the disposition of property, unless the property is used or held in a material participation of a business.

The above income subject to the 3.8% surtax is reduced by any deductions properly allocable to the gross income or net gain.

Net investment income **does not include**; material participation business income, and gains from property held or used in that business; gain from the sale or disposition of an S corporation or partnership interest in which the taxpayer materially participates; qualified

pension payments and IRA distributions; self-employment income; and tax exempt bond interest, veterans benefits, and the excluded gain from the sale of a principal residence. As a matter of clarification, the capital gain from the sale or liquidation of a closely held C corporation is not excluded from this tax even though the individual shareholder materially participated in the operation of the closely-held C corporation. Only gain from the sale of a partnership or S corporation interest where material participation exists is excluded. There are ways to convert a closely held C corporation holding to an S corporation if economically feasible.

Investment income must be present for the 3.8% surtax to apply.

Strategies to Reduce the 3.8% Surtax

1. A “grouping election” in some situations may be used to avoid passive income and thus eliminate the 3.8% surtax. If multiple businesses represent an “appropriate economic unit”, a taxpayer may combine two separate businesses as a single entity. By combining the two businesses, the taxpayer is deemed to materially participate in both businesses, even if his participation in one of the businesses is passive. The Proposed Regulations on grouping do not allow rental income to be treated as materially participating income when grouped with a related material participation business. However, a self-rental loss when grouped with a related business will reduce NII and thus reduce the 3.8% surtax. Under the Proposed Regulations taxpayers may make a one-time election to change their grouping in 2013 if subject to the NII surtax or to make the change in the first year after 2013 that their MAGI exceeds the \$200,000 or \$250,000 thresholds.
2. Investments in tax exempt bonds could reduce NII below the thresholds, eliminating the 3.8% surtax for some taxpayers.

3. Individuals making tax deductible contributions to qualified retirement plans, IRA's, 401(K)'s etc, may consider increasing their contributions to the maximum allowed, thus lowering their (MAGI). In addition, distributions from these plans in future years are not included in NII.
4. The installment sale method when selling passive closely-held stock or rental property will spread the gain over a number of years, possibly keeping (MAGI) under the thresholds.
5. Whenever possible, taxpayers should attempt to structure operations to keep their MAGI under the thresholds and avoid spikes in income that could subject investment or passive income to the surtax. Proper tax planning can aid in this effort.

The 3.8% Medicare Surtax on Trusts and Estates

1. The 3.8% surtax applies to the undistributed net investment income of a trust or an estate, however the threshold is different.
2. The surtax is limited to the excess of the trust or estate adjusted gross income (AGI) above the threshold amount for the highest income tax bracket for the year. In other words, for 2013, the threshold for the highest tax rate of 39.6% is \$11,950. Therefore, only AGI of a trust or estate over \$11,950 is subject to the tax in 2013.

The 0.9% Medicare Surtax on Earned Income

Beginning in 2013, a 0.9% Medicare Surtax is imposed on earned income in excess of the same thresholds, \$200,000 for singles and \$250,000 for married couples filing jointly.

Earned income basically consists of wages, salaries, bonuses, and self-employment income. K-1 earnings of partners who materially participate in the partnership are subject to the surtax.

The surtax does **not** apply to **employers**, and as stated earlier, is withheld by the employer on wages over \$200,000. In the case of married couples filing jointly, the \$250,000 threshold is applied to the combined wages or self-employment income of both spouses. Any over/under withholding of the 0.9% surtax, is adjusted on the couples Form 1040.

As the surtax applies only to the employee, it cannot be deducted by a self-employed taxpayer as part of the deduction for one-half of the self-employment tax.

There will be situations where neither spouse, filing a joint return, will have wages over \$200,000, but their combined income will exceed the \$250,000 threshold. Employers **are not permitted** to withhold the 0.9% surtax on wages under \$200,000, but the employee can file a revised Form W-4 requesting additional withholding to cover the additional surtax liability.

Both wages and self-employment income in excess of the \$200,000/\$250,000 thresholds are subject to the 0.9% surtax. For purposes of computing the amount of self-employment income subject to the 0.9% surtax, the thresholds are reduced, but not below zero, by the amount of wages earned. However, the tax laws do not contain a provision allowing the 0.9% surtax on wages to be reduced by any self-employment loss. Thus, a taxpayer with high wages and a self-employment loss will be required to pay the 0.9% surtax on his or her total wage income.

Summary

This article covers only the main points of the Medicare Surtax. Remember, in general, the 3.8% surtax applies to investment and passive income only. Material participation in a business you own should eliminate the 3.8% surtax on that income. For rental income however, the 3.8% surtax will apply unless you are a real estate professional.

For more information on this topic and other tax planning for farming, please contact me at (863) 640-2008

or Tom@beasleybryantcpa.com and /or Ryan Beasley at (863) 646-1373 or Ryan@beasleybryantcpa.com.

2014 Syngenta Florida Internship Opportunities

Syngenta is again providing internship opportunities targeted to sophomore or junior level students although seniors level students will also be considered. These internships provide students an excellent opportunity to gain valuable field experience. Students will also have the opportunity to develop technical and professional skills as part of the program.

Currently the number and locations of internships available are in the following areas: 2 - east coast (Indian River, St Lucie or Martin Counties), 2 - southwest (Lee, Hendry or Collier Counties), 2 - west central (Highlands, Hardee or Desoto Counties) and 1 - central (Orange, Osceola, Polk or Highlands Counties).

If you know of any students interested in a Syngenta internship, please have them contact Cody Hoffman by email at: cody.hoffman@syngenta.com. Cody will be considering candidates from now to the end of January 2014.



Pesticide News & Information

Endosulfan Now Illegal fro Most Florida Crops

The insecticide endosulfan, which can be labeled as Endosulfan, Thiodan, Drexel Endosulfan or Thionex®, has been undergoing a phase-out for end-users. The phase-out began on July 31, 2012 for many Florida crops such as broccoli, Brussel sprouts, cabbage, celery, cucumber, lettuce, summer melon (cantaloupe and watermelon), summer squash, non-bearing and nursery stock citrus, collard greens, eggplant, kale, kohlrabi, mustard greens, strawberry, sweet potato, Christmas trees, and leatherleaf fern. July 31, 2012 was the last date of legal application to these crops, which have for the large part been harvested by 2013.

The use of this product is now illegal for all Florida crops except apple, blueberry, pepper, potato, pumpkin, sweet corn, tomato and winter squash. Floridian end-users are able to use endosulfan on these crops (apple,

blueberry, pepper, potato, pumpkin, sweet corn, tomato and winter squash) until December 31, 2014. If these same crops are grown in other states, endosulfan may be used in those states until July 31, 2015. Livestock ear tags and some vegetable crops grown for seed have an end-user date of July 31, 2016. Currently, there are tolerance expiration dates that are the same as the end-use date, leaving no time between a possible last application and the tolerance expiration. Under such circumstances, it is possible that a lawful application of endosulfan could result in residues in a crop for which the tolerance has been revoked. In the case of a lawful application, the product would not be in violation if the grower could provide written spray records demonstrating the application occurred before the end-use date. It is clear that if endosulfan is applied on a crop after the labeled expiration date, the applicator would be in violation even if the applicator is applying product purchased before the end-use date. In Florida, endosulfan may now only be applied to the crops whose use ends 12/31/2014.

Agricultural Coexistence in United States

Agriculture Secretary Tom Vilsack announced in September that the USDA will soon publish a notice in the *Federal Register* asking the public to comment on how agricultural coexistence in the United States can be strengthened. “The Advisory Committee on Biotechnology and 21st Century Agriculture recommended that USDA support agricultural coexistence by strengthening education and outreach on this vital issue,” said Secretary Vilsack. “In response, with this notice, we are asking all those with a vested interest in coexistence to help us learn more about what coexistence means to them, how they are already contributing to it, and what more is needed to achieve coexistence. With this input, we can continue the dialogue begun by the AC21 group and find practical solutions that will help all sectors of American agriculture be successful.” Coexistence is defined as the concurrent cultivation of crops produced through diverse agricultural systems including traditionally produced, organic, identity preserved, and genetically engineered crops. (*USAgNet.com*, 9/23/13).

CPDA Questions Endocrine Program

The EPA-mandated endocrine disruption screening process is continuing with its second phase, but the crop protection industry has yet to see any value in the information generated by the process - which is expensive at an average of \$1 million per chemical. At issue is the fact that no thresholds or limits have been defined for what an endocrine disruptor is in the U.S. Thus, it is unclear how the data, which is generated by testing on animals, will help to guide regulatory decisions.

“EPA wants this program expanded and expanded and you just see a never-ending issuing of test orders for millions of dollars of testing, and EPA still hasn’t defined what an adverse endocrine effect is,” says Sue Ferenc, Council of Producers and Distributors of Agrotechnology (CPDA) president. “It hasn’t estimated the cost right and it hasn’t really made it clear how that information, that million dollars per chemical, was going to give EPA what it needed to make the regulatory decision that a chemical may or may not have the potential to interact with the endocrine system.”

The CPDA, along with other organizations, petitioned the Executive Branch’s Office of Management and Budget (OMB) to quit funding for EPA’s Endocrine Disruptor Screening Program (EDSP). Previously, EPA conducted tests on a first list of chemicals, yielding few results, and EPA’s second phase is slated to test 109 chemicals. These tests cost the public millions of dollars and hundreds of animals have been killed in the process. Now, CPDA is counting on OMB oversight to bring the EDSP to a halt.

“There’s no statutory push for EPA to do it [the tests] in some certain time frame, so we’re not really sure why it’s trying to race this program forward the way it is, but you just don’t have any recourse with EPA itself,” said Ferenc. “It truly is procedural. That’s all we’ve got to go by because there’s nothing else you can do to really ask EPA.” The procedural chess match stems from the ongoing concern that EPA tests lack practicality and are based on potential or theoretical usefulness. “We hope OMB will take the opportunity to ask EPA to carefully consider its own peer review process and the experts before expanding the program,

and revise the program as needed before expanding it,” said Ferenc. (CPDA, 9/11/13).

Citrus Safety Training & Tractor Rodeo



Polk County Agricultural Center - Stuart Conference Center
1710 Highway 17/98 South, Bartow, Florida 33830

Thursday, November 7, 2013

Annual Citrus Employee Safety Training

Polk County Extension—UF/IFAS invites you and your employees to attend the 2013 Polk County Citrus Safety Training Program. This program is designed to help growers with regulatory compliance by providing annual safety training for their employees. Topics include proper safety measures in the grove and on the highway. Pre-registration is required. Please indicate if each participant would like to be in the English or Spanish sessions. Completed registration forms are due in the Extension Office no later than **Friday, November 1, 2013**.

Annual Tractor Rodeo Rules

In order to compete in the team competition, the completed pre-registration form must be received in the Extension Office by November 1, 2013.

This year's tractor rodeo will feature three separate competitions. Your employees can compete in the Sprayer Operator Competition, Herbicide Operator Competition and the Fertilizer Spread-Off Competition. Participants are allowed to participate as a team member or as an individual, but teams must be pre-registered to compete.



Tractor Rodeo Competitions

The **Sprayer Operator Competition** will test precession, safety awareness, and attention to detail required for safe pesticide applications using a tractor with a sprayer.

The **Herbicide Operator Competition** will test for the above mentioned skills on a tractor with a boom sprayer.

In the **Fertilizer Spread-Off**, operators will simulate fertilizer applications to resets scattered randomly through a grove. The operator will be provided with an all-terrain utility vehicle (ATV), bucket of simulated fertilizer, and cups to apply the fertilizer. Judging will be based on precision of the fertilizer application, time, and vehicle operation skills.

For more information about any competition, contact Chris Oswald at (863) 519-1052.



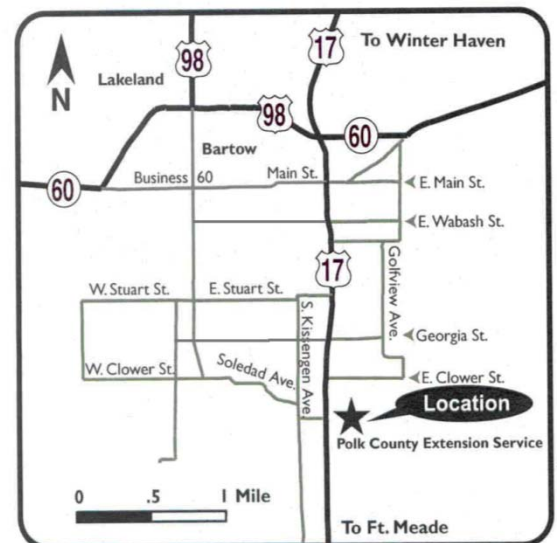
Agenda

- 8:00 Welcome
- 8:15 Agricultural Crimes (Polk County Sheriff's Office)
- 8:45 Grove Equipment Road Safety (Department of Highway Safety)
- 9:15 First Aid (Polk County Fire Rescue)

- 9:45 Break (*Separate into English or Spanish* Sessions*)

- 10:10 WPS and SDS Training (Chris Oswald)
- 11:00 Tractor Safety (Steve Futch)
- 11:30 Decontamination and Disease ID (Jamie Burrow)
- 12:00 Lunch

**Spanish Translator: Pedro Gonzalez*



In accordance with the provisions of ADA, auxiliary aids and services will be provided upon request with a 3-day notice. Contact Gail Crawford at (863) 519-1042. This material is available in an alternate format upon request.

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Citrus Worker Safety Training Program Registration

This registration and a fee of \$15 per person, which includes lunch, are due by Friday, November 1, 2013.

Safety Training Program (Please print participants names)	English	Spanish
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Tractor Rodeo Team (Participants must be registered in the safety training program)	
Herbicide Operator	1.
Herbicide Operator	2.
Fertilizer Spread-Off	1.
Fertilizer Spread-Off	2.
Sprayer Operator	1.
Sprayer Operator	2.

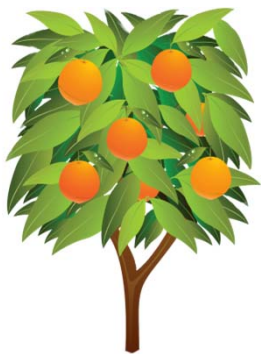
Individual Participants (Participants must be registered in the safety training program)	
Herbicide Operator	
Herbicide Operator	
Fertilizer Spread-Off	
Fertilizer Spread-Off	
Sprayer Operator	
Sprayer Operator	

Contact Name: _____ Phone Number: _____

Company Name and Address: _____

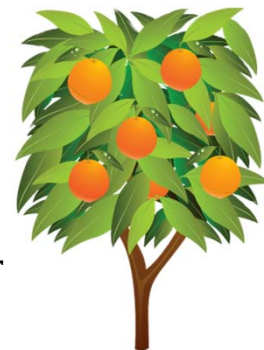
Please detach and mail this form with your check made payable to: *Polk County Citrus Advisory Committee*

Gail Crawford, Polk County Extension
PO Box 9005, Drawer HS03, Bartow, Florida 33831-9005



Rootstock Field Day

December 12, 2013



University of Florida, IFAS, Citrus Research and Education Center
700 Experiment Station Road, Lake Alfred, Florida

SCHEDULE

<u>GROUP</u>	<u>DEPART CREC</u>	<u>ARRIVE AT GROVE</u>	<u>DEPART GROVE</u>	<u>ARRIVE AT CREC</u>
1	8:00 am	8:30 am	9:30 am	10:00 am
2	9:00 am	9:30 am	10:30 am	11:00 am
3	10:00 am	10:30 am	11:30 am	12:00 am

Grove location is the St. Helena Grove, care of Mr. Orie Lee

*Registration and light refreshments will be between 7:30 am and 11:30 am

*Groups will be limited to 50 participants each

***Registration will open
November 1st. Early
registration will not be
accepted.***

Four Ways to Register

1. Online at rootstockfieldday.eventbrite.com
2. Fax the registration form below to 863-956-4631
3. Call Anne Burrage at 863-956-8643
4. Email completed registration form to Anne Burrage at aburrage@ufl.edu

***Pre-Registration is
required by December 5th***



UF | **IFAS Extension**
UNIVERSITY of FLORIDA

REGISTRATION FORM

Rootstock Field Day
December 12, 2013

Anne Burrage, amburr@ufl.edu Phone: 863-956-8643 Fax: 863-956-4631

Participant Name: _____

Phone: _____ Fax: _____

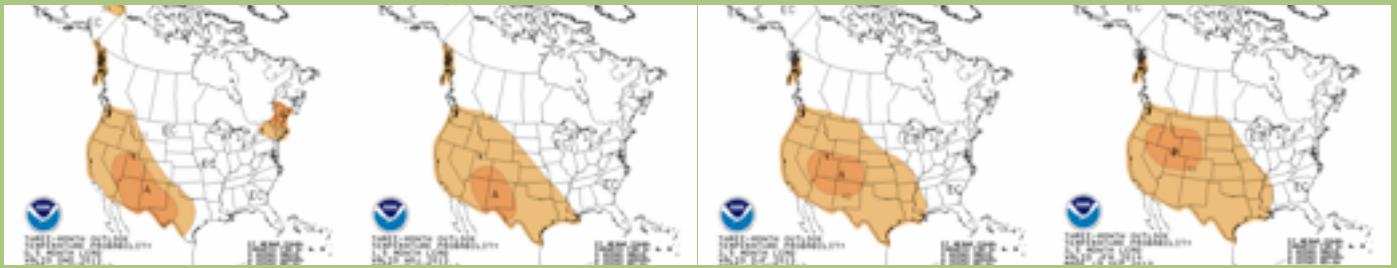
Email: _____

**Please rank your
group preference
by first, second, and
third.**

***Pre-registration required by
Thursday, December 5, 2013.
Registration will be confirmed with group
departure time via email.***

	8:00 am
	9:00 am
	10:00 am

Winter Weather Watch



Polk County Cooperative Extension Service
Phone: 863-519-1052
Email: wcoswalt@ufl.edu



UF/IFAS Polk County Cooperative Extension Service

The 2013-14 version of the Winter Weather Watch begins on November 15, 2013.



The 2013-14 edition of the Polk County Winter Weather Watch program will begin on November 15, 2013. The program provides growers with winter weather forecast

information specifically geared toward agricultural interests in West Central and Southwest Florida. The program provides subscribers with an unlisted phone number for (24 hour/7 days a week) access to daily weather forecasts. The zone forecasts are from the National Weather Service (NWS) and are listed on the automated phone menu, so you can select the products you are interested in. Forecasts provided include the zone forecasts, 6-10 and 8-14 day outlook forecasts. In addition to the forecasts we have special weather narratives (from meteorologist Fred Crosby) provided as needed in the event of freezing temperatures and his weekly outlook. When freezing temperatures are predicted in our area additional updates will include the afternoon zone forecast and the modified sunset brunt minimum temperature equation. We will again be providing the weekly citrus leaf freezing temperatures on the FAWN website and you will get a copy of the 2013-14 Winter Weather Watch manual.

This year the Polk County Extension Citrus Advisory Committee has installed additional weather stations in Polk County, along with developing a fee based website for this information. As a bonus of your Winter Weather Watch Subscription, you will have continued free access to this additional information until March 15, 2014.

Subscriptions for the Winter Weather Watch program are only \$100.00 for the entire 4 month period (Nov 15th to Mar 15th). The cost is about the same as one tank of gas for your pickup truck. You can subscribe to the Winter Weather Watch by completing and returning the enclosed "subscription form".



Forecast Schedule

The following schedule lists the products available from the Winter Weather Watch. The times and specific

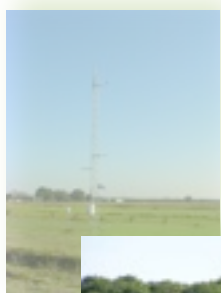
days of the week and the forecasted minimum temperature dictate when these forecasts products will be updated. Our Winter Weather Watch area includes the following areas by county: Pasco, Hillsborough, Polk, Highlands, Hardee, Manatee, Sarasota, DeSoto, Charlotte, Lee, Glades, Hendry and Inland Collier Counties.

FORECAST SCHEDULE

Forecast Product	Above 32 ° F	32°-29°F	28° F or Below
<i>Zone</i>	<i>Daily 8:30 a.m.</i>	<i>Daily 8:30 a.m.</i>	<i>Daily 8:30 a.m.</i>
<i>6-10 & 8-14 Day Outlooks</i>	<i>Mon/Wed/Fri 8:30 a.m.</i>	<i>Mon/Wed/Fri 8:30 a.m.</i>	<i>Mon/Wed/Fri 8:30 a.m.</i>
<i>Weekly Outlook</i>	<i>Friday 5:00 p.m.</i>	<i>Friday 5:00 p.m.</i>	<i>Friday 5:00 p.m.</i>
<i>Leaf Freezing Temperatures</i>	<i>Available on Friday on the FAWN website</i>	<i>Available on Friday on the FAWN website</i>	<i>Available on Friday on the FAWN website</i>
<i>Special Weather Narratives</i>	<i>As Needed</i>	<i>Daily 4:00 p.m.</i>	<i>Daily 4:00 p.m.</i>
<i>Afternoon Zone</i>	<i>None</i>	<i>Daily 5:30 p.m.</i>	<i>Daily 5:30 p.m.</i>
<i>Sunset/Brunt</i>	<i>As Needed</i>	<i>As Needed</i>	<i>Daily 7:00 p.m.</i>

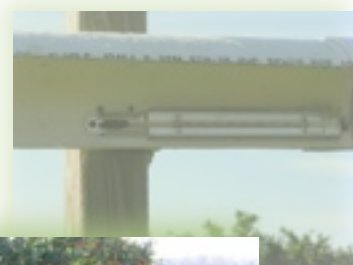
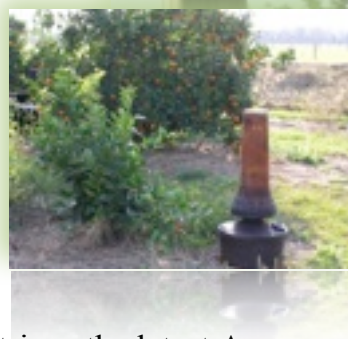
2013 – 2014 WINTER WEATHER WATCH PROGRAM

NOVEMBER 15, 2013 TO MARCH 15, 2014
REGISTRATION FEE: \$100.00



It's once again time to register for the upcoming 2013 - 2014 Winter Weather Watch Program. Upon receiving your \$100.00 registration payment, you will be sent an unlisted telephone

number with which you can retrieve the latest **Ag Forecasts**, 24 hours a day. **Please do not give this number to others.** The *Winter Weather Watch Program* is funded by the registration fees that pay for the telephone service, long distance calls, repairs, additional weather stations and our meteorologist.



2013 – 2014 Winter Weather Watch Program

NAME: _____ PHONE NUMBER: _____

COMPANY: _____

MAILING ADDRESS: _____

EMAIL ADDRESS: _____

CITY: _____ ZIP CODE: _____

REGISTRATION FEE \$100.00

PLEASE RETURN THIS REGISTRATION FORM AND YOUR CHECK PAYABLE TO:

**POLK COUNTY CITRUS ADVISORY COMMITTEE
PO BOX 9005, DRAWER HS03
BARTOW, FL 33831-9005**