

BENHAM'S BEAT

# Other Shoe Drops: IFAS Budget Cuts Go Deeper

By Donald Benham



The University of Florida has been told to cut another \$2 million after already cutting its budget by \$2.1 million. Dr. Mike Martin, vice president for agriculture and natural resources, has sent a letter outlining the new reductions. In other words, the other shoe has dropped. Several of these reductions will

have direct, immediate effect on all of us. For example the closing of three RECs, restructuring of two more, closures and restructuring of selected campus research programs. To quote Dr. Martin "Be forewarned, we will have to reduce or eliminate programs, if we are to keep our commitment to excellence and some very productive, loyal and long-serving staff members will be laid off."

Did you know that Ft. Lauderdale REC is part of the group being looked at for restructuring or closure? What can we do about it? Obviously writing, E-mailing or faxing your local legislator lets them know how you feel. Talk to your board of directors and general manager. You probably have

**DONALD R. BENHAM, DIRECTOR OF PUBLIC RELATIONS  
FLORIDA TURFGRASS ASSOCIATION  
7309 LINKS COURT  
SARASOTA, FL 33813  
OCTOBER 31, 2001**

Dear Donald:

At the recommendation of Jan Beljan, Associate Designer with Fazio Golf Course Designers, you are invited to join Jonathan's Landing Golf Club to officially open our newly redesigned "Village Course". During this event the members of Jonathan's Landing would like to present a check in the amount of \$6,500 to benefit the Florida Turfgrass Association.

The membership at Jonathan's Landing is appreciative of the dedication shown by the organization in developing superior products to better the game of golf. Through your efforts and those affiliated around the country, the continued research improving turf conditions has greatly assisted our industry.

We would appreciate your attendance.  
Sincerely,  
Peter H. Young, CCM  
General Manager/COO

some very influential members in your club.

There is a third way: encouraging your board of directors and general manager to have your membership join "Golfers for a Better Environment." To refresh your memory, the \$5-a-member program is jointly promoted by the University of Florida and the FTGA. We cannot replace the large monetary reduction caused by state budget cuts, but by encouraging your club to join the \$5-a-member program for turfgrass research, we can accomplish two things: First we obviously gain more research money for needed projects with the faculty of the University of Florida. Secondly, and we gain political clout to go to the Legislature for matching funds.

If 25 clubs with an average membership of 500 were to join this spring, 12,500 voting members would be contributing. Take it a step further. If only 25 clubs from each coast joined for a total of 50 clubs, that is 25,000 registered voters supporting turfgrass research in Florida. I am not saying we could save a particular REC. like Ft. Lauderdale, but I am saying we might gain support in the Legislature to promote our turf research with a line item to do it. Politicians listen to numbers of voters. Think about it - only 25 clubs on each coast.

On a happier note, I just returned this morning from a wonderful day at Jonathan's Landing on Friday, Nov. 30. Thanks to General Manager Peter Young, Club President Paul Moore, the board of directors and Michael J. Perham, GCCS director of course maintenance, Jonathan's Landing presented FTGA President R. Alan Puckett and me with a \$6,500.00 check representing \$10 a member from 650 members.

The presentation was made at the official opening of the redesigned "Village" course at the recommendation of Jan Beljan, associate designer of Fazio Golf. I was invited to play the opening round tournament with the club president and general manager. There was a lot of friendly protest when we won the tournament. The FTGA was enthusiastically thanked for its promotion of this grassroots member program. Please see the enclosed letter from the club.

Dr. Terril Nell of the University of Florida and I would be happy to come to your club and explain the program to your club officials.

*Donald R Benham is director of public relations, Florida Turfgrass Association; 941-355-7679; fax 407-896-6857; rdbenham@aol.com*

USGA UPDATE

## Gabrielle Dumps 18 Inches, Unites Members & Staff

Another hurricane season has come to an end in Florida, and golf courses along coastal regions can breathe a sigh of relief. This region has witnessed a year of extremes in weather conditions (especially rain). Even though some areas are still under drought restrictions, many regions experienced more than 40 - 60 inches of rain from June

through September.

September was especially harsh for parts of West Florida as Tropical Storm Gabrielle brought near-hurricane strength wind and rain. Some golf courses only received elevated rainfall while others experienced major wind damage. One such golf course (El Conquistador Country Club) in Bradenton was located near the eye of the storm and received nearly 18 inches of rain and strong winds, which destroyed more than 80 trees and damaged 50 additional trees.

Nearly 50 members came together to help the staff clean the debris from the golf course and get it ready for play. The course was closed for an entire week and the golf course superintendent, Mr. Stephen Wood, CGCS, was overjoyed for their assistance. "With the members' help, we never fell behind on the day-to-day maintenance that sometimes requires several weeks to catch up on", added Mr. Wood. When the entire project was complete, 83 truckloads (25 cubic yards per truck load) were required to haul away the debris caused by Gabrielle. Also, at the end of the week the members took up a collection of more than \$800 for the maintenance staff. We hear of how the nation has been brought together during these trying times, but it's nice to see it on a local level as well.

Todd Lowe

## NEW DISEASE IMPACTING POA TRIVIALIS OVERSEEDING

A new patch disease has been making its presence known these days in the SE Region on overseeded bermudagrass putting greens. Dr. Bruce Martin has identified two known cases at the Clemson-Pee Dee Research Station. The new disease has been identified as belonging to the chytridomycete fungal group. Dr. Larry Stowell [www.pacepri.com/PTRI/Documents/Diseases/0111](http://www.pacepri.com/PTRI/Documents/Diseases/0111). PDF of PACE Consulting originally diagnosed the disease on the West Coast in 1995 at golf courses in Nevada and Arizona. USGA agronomists have seen the disease at Carolina coastal golf courses over the past few years, but never knew the cause of the problem.

The disease impacts Poa trivialis, Poa annua, and perennial ryegrass. It really wipes out Poa trivialis, by far the most popular overseeded turf now on putting greens in the SE Region. The disease resembles the pythium fungus as the turf looks water soaked prior to death along with dime-size spots. The disease tracks along with the mowers and can attack in the both the fall and spring. It is spread by zoospores like Pythium, but the organisms live inside the leaf cells, which is one reason why it has been so tough to identify in the past.

The common denominator at sites with this new disease problem has been poor water and soil quality. The disease operates best with soil or water conditions of high EC, high salinity, and high bicarbonates. It is especially prevalent during droughts (just like we are experiencing now) and at sites without an aggressive soil amendment and flushing program.

From what is known, every variety of Poa trivialis is impacted. Ryegrass is affected as

well, but the impact is less severe. Curative controls have been unsuccessful, but preventive measures with Fore and Compass have been a plus. Stay tuned for more information on this developing story.

*Patrick O'Brien and Chris Hartwiger*

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*relied on for years. The following information has been provided by the manufacturers to update you on the status of some of our insecticides.*

#### OTTO Re-registration Status

At this time the reregistration and tolerance assessment process of Orthene Turf, Tree & Ornamental (Acephate) is nearly complete. The news appears very good for the golf course industry. EPA believes that worker exposure to acephate is within acceptable limits for most golf-course-use scenarios. In addition, EPA has determined that exposure of golfers to acephate residues is not of concern in any current use scenario. Although some labeling changes will be required, they should not significantly affect the viability of Orthene as a pest management tool for golf course superintendents.

The precise changes that EPA will require for the use of Orthene on golf courses have not been finalized. However, it appears highly likely that the following changes will occur:

1. OTTO 75 SP that is not in water-soluble packaging (WSP) will no longer be labeled for ground boom application on golf courses but will remain available as a mound treatment for fire ants. OTTO 75 SP in WSP and OTTO 97 Spray (pellet) will continue to be labeled for application by ground boom.

2. The maximum labeled rate for acephate on golf courses will drop from 5.0 lbs of active ingredient per acre to 4.0 lbs/acre. This means

the "new" labeled rate will be 5.2 lbs of formulated product/acre for OTTO 97. This rate reduction should have no significant impact on a superintendent's ability to control labeled turf pests, including mole crickets, cutworms, webworms, and armyworms.

In addition to currently required personal protective equipment (PPE), workers also have to wear a respirator and chemically resistant gloves when mixing and loading OTTO.

It is possible that EPA will require additional label changes for the use of Orthene on golf courses, but we believe any such changes will have relatively minor impact.

*Joe Chamberlain*

*Valent Professional Products*

*Field Market Development Specialist*

#### PRODUCT UPDATES

## Insecticide Product Bans Take Effect, Labels Modified

*Editor's Note: As a result of the Food Quality Protection Act, the organophosphate family of insecticides is being reassessed and we have seen drastic changes in the arsenal of products we have*

#### Dursban

Old-label Dursban products (labeled for residential use) can be sold to end users until Dec. 31, 2001.

Old-label products for Dursban purchased prior to Dec. 31, 2001 can continue to be used by end users under the direction of the old label while supplies last.

New-label Dursban 50W can be used on golf courses, nursery-grown ornamentals, sod farms and non-residential outdoor areas.

Dursban Pro can be used on golf courses and non-residential areas. Golf Course usage has



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PLANTS OF THE YEAR FOR 2002



**Common name:** Compact Walter's Viburnum  
**Botanical name:** Viburnum obovatum (compact form)  
**Hardiness:** Zones 7 - 10  
**Mature height and spread:** 4' - 6' tall, 3'-4' wide  
**Classification:** Native evergreen shrub  
**Landscape use:** Low hedge or specimen plant  
**Characteristics:** This Florida native features white flowers in early spring. These selected shrubs have red new growth and a more compact growing habit. The red fruit turns black in the fall and in North Florida is semi-deciduous.



**Common name:** Perennial Peanut  
**Botanical name:** Arachis glabrata  
**Hardiness:** Zones 8B - 11  
**Mature height and spread:** 6"-12" tall, 1'-3' wide  
**Classification:** Ground cover  
**Landscape use:** Flowering ground cover, turf replacement  
**Characteristics:** This plant is a good ground cover for well drained soil in a sunny area that tolerates mowing. Bears yellow flowers during late spring, summer and fall.



**Common name:** Oak Leaf Hydrangea  
**Botanical name:** Hydrangea quercifolia  
**Hardiness:** Zones 5-9  
**Mature height and spread:** 5'-8' tall, 5'-6' wide  
**Classification:** Deciduous flowering shrub  
**Landscape use:** Specimen or mass planting  
**Characteristics:** This native plant needs light to medium shade and has large, fragrant creamy-white terminal bloom-clusters in spring. The large, coarse rusty-brown foliage turns red-orange in the fall.

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been reduced to a 1-pound/arec rate. (This rate is not a season maximum rate but a maximum single application rate.)

The new label Dursban Pro (Caution label) and Dursban 50W (Danger label) are restricted use pesticides.

End users should apply all products for Dursban according to label directions on the container.

Remember the effectiveness or safety of Dursban has not changed. Dow AgroSciences appreciates your past and continued support of Dursban.

*Dow AgroSciences Flyer*

### Turcam Update

The Chipco Professional Products group of Aventis E.S. will soon cease production and distribution of Turcam insecticide due to a 1999 EPA-mandated phase-out agreement. While production will cease Oct. 31, 2001, end users can apply Turcam indefinitely from stocks purchased and delivered prior to Oct. 31, 2001. For specific information on advanced purchase specials call 1-800-438-5837.

After your Turcam inventory is gone, end users may wish to consider using DeltaGard and Sevin for broad spectrum control of insect problems. DeltaGard (deltamethrin) is a low-dose insecticide with four to six weeks residual action. Sevin has been around for 35 years and comes in water-soluble packing. Sevin has a low phytotoxicity level and highly effective residual activity.

*Jim Fetter, Director of Marketing, Chipco Professional Products*

### 2001 Plants of the Year

*Editor's Note: This program sponsored by the Woody Division of the FNGA introduces purchasers to under-utilized, but proven Florida plant material. Selected each year by a panel of horticulturists, nurserymen, educators, landscape architects and other professional members of the horticulture industry, these plants have attributes which attract wildlife or have minimal maintenance impact on the environment.*

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