

SPRING 2008 41

#### **2008 PLANTS OF THE YEAR**

Sabal minor

**Common Name:** Dwarf Palmetto **Zones:** North, Central and South

Mature Height and Spread: 4'- 6' tall and 4'- 6' wide

Classification: Shrub, palm

Landscape Use: Mass, specimen, under planting

Characteristics: A durable, cold-tolerant, Southeast native, this palm is small and drought tolerant with fan shaped fronds. The foliage is green to blue-green. Long stalks of fragrant white flowers grow in late spring or early summer, producing small black fruits enjoyed by wildlife. It grows

well in a wide range of soil types and light conditions. The dwarf palmetto usually appears trunkless due its subterranean trunk, and adds a great native touch when a smallscale plant is needed. **Propagation:** By seed



Quercus geminata

Common Name: Sand Live Oak

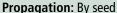
**Zones:** North, Central & Northern areas of the South zone **Mature Height and Spread:** Typically 20- - 30' tall and 15'

20' wide; can reach 50' – 60' inland.

**Classification:** Tree

Landscape Use: Street tree, specimen, dune restoration Characteristics: Similar to southern live oak but smaller in stature, this salt-tolerant and drought-tolerant, Florida native tree has an irregular growth habit and spreading canopy. Some forms are tree-like and some may form a thicket. The dark green cupped leaves are distinctly boat-shaped with a

whitish grey underside. The acorns are sought by wildlife. The Sand Live Oak has proven severe storm durability, making it an ideal tree for Florida's sometimes stormy environment.





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42 THE FLORIDA GREEN



## The Critics Have Spoken.

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> "Much better than our current walking greens mower. I like the simplicity of the reel and traction drives.' - Current John Deere Customer

"Excellent

quality-of-cut." - Current Toro Customer

"I like the command center and onboard computer. The clip

– Current Toro/John Deere Customer

rate is superior."

"This unit is superior to other units we've demoed. I like the on-demand reel speed, floating cutting unit. SOLD!"

- Current John Deere Customer

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- Current Toro Customer

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"I like the adjustable reel speed. I plan on buying this mower.' - Current Toro/John Deere Customer "I like the floating cutting unit and that the electric reels can run at 2,220 RPM. I plan on buying this mower.

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## **GSDC** unveils No-Till TifEagle initiative

By Sam Williams

The Georgia Seed Development Commission and TifEagle Growers Association have designated six TifEagle growers as "Authorized No-Till TifEagle Grower/Installers." They are listed at the end of this article.

According to Dr. Mike Garland, director of GSDC, "These six top-quality growers have been specially trained and authorized to handle all notill TifEagle sales, on-site inspections and installations. These folks have also agreed to the additional safeguards we felt were essential for our no-till

#### Authorized No-Till TifEagle Grower/Installers

NewLife Turf, Norway SC, 803-263-4231, 803 263-4886 (Fax); John Brown (newlifeturf@tds.net); Bragg Williams (newlifeturf@tds.net)

Pike Creek Turf, Inc., Adel GA, 800-232-7453, 229 896-7581, 229 896-7584 (Fax) www. pikecreekturf.com; Harold Pirkle (hpirkle@pikecreekturf.com); Bruce Allison (bvallison@att.net)

South Florida Grassing, Inc. -Hobe Sound FL, 800-483-4279 (Florida), 772-546-4191, 772 546-3482 (Fax); Homer Greene (hgreene7@comcast.net)

Southern Turf Nurseries, Inc. -Alapaha GA, 800-841-6413, 229-686-2020, 229-686-6552 (*Fax*); www.southernturf.com; Anna Tillman (*annatillman@hughes.net*)

Tifton Turf Farms - Tifton GA, 800-841-6645, 229-386-8061, 229-386-1207 (*Fax*); www. tiftonturf.com; Paul Massey (*pcmassey56@bellsouth.net*)

**Tri-Tex Grass - Tioga TX**, 866-573-6676, 817-573-6676, 817 573-4958 (*Fax*); www.tritexgrass.com; Randy Price (*randy@tritexgrass.com*)

TifEagle initiative.

"For starters, their no-till TifEagle production fields will be inspected three times each year for varietal purity and problem weeds. As an additional safeguard, all no-till TifEagle production fields will be inspected and tested for sting and lance nematodes. And to ensure freshness and planting uniformity all no-till TifEagle sprigs will first be cleaned and milled to remove thatch, dirt and overly large sprigs and clumps, and then delivered in sealed plastic bags or refrigerated trucks.

"And lastly, these growers have committed to multiple follow-up inspections to ensure customer satisfaction. Our goal is to make sure our customers get a rapid, problem-free grow-in."

#### THE NO-TILL PROCESS

No-till or minimum-till is not a new concept. The practice has been around for a number of years and has proven to be an excellent method for reducing production costs, preserving soil moisture, and reducing soil and nutrient loss for many crops. In recent years, a specialized "no-till process" has been successfully used on golf courses to hold down the costs associated with greens renovations. It basically involves applying Roundup or methyl bromide to kill the existing grass and verticutting down to the stolon/rhizome/topdressing interface to create a healthy seedbed, followed by a thorough cleanup of all debris. The final steps include aerification, topdressing and, of course, distribution of fresh new TifEagle sprigs.

#### No-Till Renovation

No-till TifEagle can save you up to 75% of the cost of conventional greens reconstruction. Complete rebuild-costs range from \$1.50 to \$4.00 per sq. ft. versus 45 cents to 80 cents per sq. ft. for no-till. Time saved is another big factor. Six to eight weeks is normal turnaround for no-till versus 10 to 18 weeks for a complete rebuild. Reduced downtime greatly reduces lost revenue. Site

prep can also be done with your own crews and equipment to fit your own schedule. Bottom line, you get a speedy conversion from poor quality greens to TifEagle, the ultimate ultradwarf putting surface.

#### Unique Advantages of TifEagle

TifEagle is grown, inspected and sold under a rigorous set of rules and guidelines set up by the Georgia Seed Development Commission to promote on-going purity and uniformity. In fact, TifEagle is the only ultradwarf variety that has this kind of unbiased third-party oversight. This ensures that the TifEagle sprigs you receive are not contaminated with offtypes, which may occur in the Tifgreen/Tifdwarf family of cultivars.

TifEagle has a number of other unique advantages over traditional bermudagrass greens varieties, as well as many of the new ultradwarf varieties. When maintained at a cutting height of 0.125 inch (3.2mm), TifEagle produces a quality putting surface second to none. It exhibits very aggressive rhizomatous and stoloniferous growth habits, maintains superior color under cool conditions and provides an excellent putting surface during the winter season, with or without overseeding. In fact, many superintendents are reporting excellent results with painted TifEagle greens.

**EDITOR'S NOTE:** We don't normally run news releases because we simply don't have enough space to accommodate every request. We make exceptions from time to time for new technology which may have a measurable impact on turf management. Such is the case here, where the cost and water savings can be significant in these times of a flat economy and water conservation mandates. Sam Williams is a communication professional who represents the TifEagle Growers. Also please note that several Florida courses have used the No Till process with Champion Ultradwarf.

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# Turi Improvement

## Recovery



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Keith Palmgren (727) 487-3434

Northwest

Terry Brawley (727) 638-3481 *West* 



Seaside Elementary School students tour the Camp Creek G.C. in a more ambitious outreach program . Photo courtesy of the USGA.

### Never Underestimate the Importance of Positive Messages About Golf and the Environment

by: Shelly Foy

What a terrible story emerged recently about a PGA Tour player who hit golf balls at a red-shouldered hawk whose screeching was disrupting a video taping session back in December of 2007. He ended up killing the federally protected bird whether by accident or on purpose; we'll never really know. What I do know is that this kind of stupid incident will have a negative impact for golf.

This is just one more reason, in the many that we have given over the years, why it is important to let people know that the golf industry as a whole cares about environmental stewardship. Superintendents and golfers in general enjoy and appreciate the wildlife they see on the golf course. We need to keep demonstrating and documenting golf's overwhelming positive impact on the environment.

The photo essay in this issue shows examples of outreach and education projects happening on golf courses around the country. A lot of you stumble over this particular section of the ACSP for Golf Courses and I receive a lot of calls asking, "What can we do"? In upcoming issues of this magazine, I will continue to highlight simple, yet effective ways of reaching out to others about golf's positive influence on the environment.

A simple poster attached to a water cooler at the Eglin AFB Golf Course, right, tells the story. Photo courtesy USGA.





A photo album in the TPC Tampa Bay clubhouse reaches not only golfers but diners and other visitors. Photo by Joel Jackson.



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## Certified Florida Members of the Audubon Sanctuary Programs

We'd like to recognize the following Florida golf courses that have taken the proactive initiative to enroll and become certified in one of the several Audubon International Sanctuary Programs. New developments and courses that plan and design their projects with the assistance of AI can belong to the Signature Series.

Existing golf courses can join the Cooperative Sanctuary Program. Beyond this impressive list are a number of courses who have joined the program but have not yet reached full certification. Members of the AI staff also helped to write our Golf Course BMP Manual which was also drafted and published with the help

of the Florida Dept. of Environmental Protection and other agencies and the University of Florida IFAS faculty.

There is a list of official Audubon Stewards also in this section. They can be a resource to help you join and get certified in this worthwhile program which will help preserve our environment and save money for your operation. And I would venture a guess that if you know the superintendent at one of these courses, they would also be willing to help you with the program.

## GOLD SIGNATURE SANCTUARIES The Old Collier Club, Naples WCI Golf Courses:

Evergrene, Palm Beach Gardens Hammock Bay G&CC, Marco Old Palm, Palm Beach Gardens Pelican Preserve, Ft. Myers Raptor Bay, Bonita Springs Tuscany Reserve, Naples Venetian G&RC. Venice

#### SILVER SIGNATURE SANCTUARIES

The Club at Mediterra, Naples Eagle Ridge, Summerfield

Masters and Memorial Old Corkscrew, Estero St. James Bay, Carrabelle Shark's Tooth, Panama City The Aerie, Naples Villages of Marion (*The Villages*)

Nancy Lopez Legacy CC Amberwood Nine Briarwood Nine Oakleigh Nine Walnut Grove Nine

Villages of Sumter Phase I (*The Villages*)

Belevedere Course (Churchill Downs & Pimlico)

Sunset Pointe (Heron & Pelican)
Palmer Legends GC (Cherry Hill, Laurel
Valley & Riley Grove)

Villages of Sumter Phase II (*The Villages*)
Cane Garden & Sunset Point

Villages of Sumter Phase III (*The Villages*) Key Largo (Bogart & Bacall) WCI – Lost Key GC, Perdido Key

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#### **BRONZE SIGNATURE SANCTUARIES**

Bonita Bay Club East, Naples The Talon at Twin Eagles, Naples Collier's Reserve, Naples Indian River CC, Vero Beach

#### COOPERATIVE SANCTUARY PROGRAMS

Amelia Island Plantation, Amelia Island Arlington Ridge Golf Club, Leesburg Bent Creek Golf Course, Jacksonville (fka Golf Club of Jacksonville)

Bonita Bay Club, Bonita Springs Bay Island Course Creekside Course Marsh Course

Bonita Bay Community Association, Bonita Springs

The Brooks, Bonita Springs
Camp Creek Golf Club, Palm City Beach
Card Sound Golf Club, Key Largo
Chi Chi Rodriguez Golf Club, Clearwater
Copperleaf Golf Club, Bonita Spring
Country Club of Florida, Village of Golf
Country Club of Naples, Naples
Crandon Golf at Key Biscayne, Key

Biscayne

Crown Colony Golf & Country Club, Fort Myers

Eglin Golf Club, Niceville Floridian, Stuart

FoxFire Golf and Country Club, Naples Frenchman's Reserve, Palm Beach Gardens

Gainesville Country Club, Gainesville Golf Club of Jacksonville, Jacksonville Grand Harbor Club, Vero Beach Grande Pines Golf Club, Orlando Griffin Industries, Inc. – Hampton Plant, Hampton

Griffin Industries, Inc. – Orlando Plant, Orlando

Griffin Industries, Inc. – Tampa Plant, Tampa

Hammock Dunes Club, Palm Coast Creek Course Links Course

Harbour Ridge Yacht & Country Club, Palm City

Hawk's Nest Golf Club, Vero Beach Heron Bay Golf Club, Coral Springs High Ridge Golf Course, Lantana Hobe Sound Elementary School, Hobe Sound

Hole-in-the-Wall Golf Club, Naples IGM Courses

Aquarina Country Club, Melbourne Beach

Arrowhead Golf Course, Naples Brooksville Golf & Country Club, Brooksville

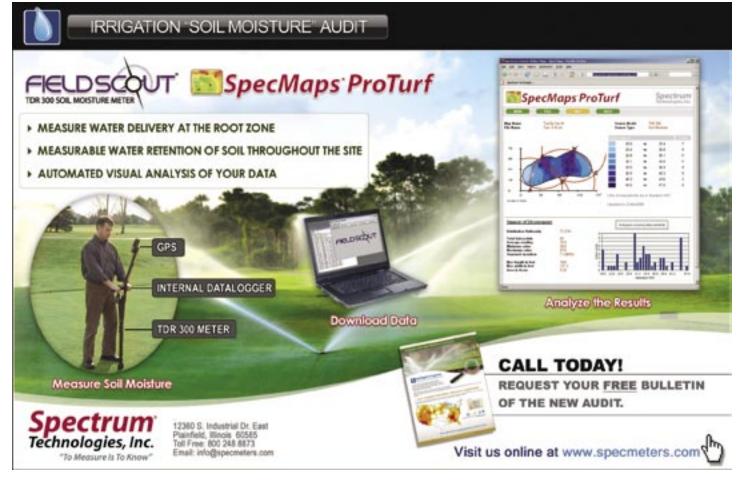
The Habitat Golf Course, Malabar Maple Leaf Golf and Country Club, Port Charlotte

Sandridge Golf Club, Vero Beach Spessard Holland Golf Club, Melbourne Beach

The Savannahs, Merritt Island Interlachen Country Club, Winter Park Ironwood Municipal Golf Course, Gainesville

John's Island Club – West Course, Vero Beach

Lake Buena Vista Club, Lake Buena Vista Lakewood Ranch Golf and Country Club, Bradenton



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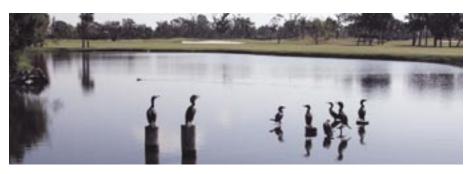
#### **CERTIFIED AUDUBON COOPERATIVE** SANCTUARY PROGRAMS (CONT.)

Laurel Oak Elementary School, Naples Lemon Bay Golf Club, Englewood The Links at Boynton Beach, Boynton Beach

Loblolly Pines Golf Club, Hobe Sound Long Marsh Golf Course, Englewood Magnolia Golf Course, Lake Buena Vista Mariposa Elementary School, Port St. Lucie

Mizner Country Club, Delray Beach The Moorings Country Club, Naples Naples Lakes Country Club, Naples Old Marsh Golf Club, Palm Beach Gardens Olde Florida Golf Club, Naples Orchid Island Golf & Beach Club, Orchid Osprey Ridge Golf Course, Lake Buena

Out Door Resort Orlando, Orlando Palencia Golf Club. St. Augustine Palm Golf Course, Lake Buena Vista Pelican Marsh Golf Club, Naples Pelican's Nest Golf Club, Bonita Springs



Pelican Sound Golf & River Club, Estero Plantation Preserve Golf Course & Club,

Quail Ridge Country Club, Boynton Beach Regatta Bay Golf and Country Club, Destin

Royal Poinciana Golf Club, Naples The Sanctuary Golf Club, Sanibel Island Shadow Wood Country Club, Bonita

Shadow Wood Preserve Country Club, Fort Mvers

Sterling Oaks, Naples Stonebridge Country Club, Naples Tampa Palms Golf & Country Club, Tampa The Ritz-Carlton Golf Club & Spa - Jupiter, Tiburón Golf Club, Naples **TPC Courses** 

**Eagle Trace, Coral Springs** Prestancia, Sarasota Sawgrass, Ponte Verde Beach Tampa Bay, Lutz

The Townsend Property, Jacksonville University of Florida, Gainesville Venice Golf and Country Club, Venice WCI Communities - Corporate Offices, Bonita Springs

Wilderness Country Club, Naples Windstar Country Club, Naples Wyndemere Country Club, Naples

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