

Village of Tequesta  
Florida

Proclamation

OF APPRECIATION  
FOR THE MEMORABLE COMMUNITY SERVICE OF  
WILLIAM G. WAGNER

WHEREAS, on January 29th, in the year of our Lord 1988, death brought to a close the life of William G. Wagner, esteemed Tequesta citizen and public servant who contributed immeasurably to the beauty and quality of life in our community; and

WHEREAS, the selfless service of Bill Wagner as Chairman of Tequesta's Board of Adjustment established guidelines for a more beautiful Tequesta; and

WHEREAS, in his role as Tequesta Country Club Golf Course Superintendent for twenty two (22) years, and Florida President of the Golf Course Superintendents Association of America, he created treasured landscape beauty and recreational enjoyment for the people of Tequesta and the State of Florida.

NOW, THEREFORE, BE IT RESOLVED:

That the Village Council of Tequesta join with our citizens in recognizing the lifetime contribution to our community of William G. "Bill" Wagner, beloved as "God's Gardener" and affectionately known to all as our friend.

In observance whereof, the flags at Tequesta Village Hall and Constitution Park for a period of three (3) days from this date shall be flown at half staff. Duly authorized February 1, 1988, with the official seal of Tequesta affixed hereto.

Edward C. Howell  
Vice-Mayor

Carl L. Camp  
Councilman

Ron J. Mackain  
Councilman

E. J. Nelson  
Councilman

Thomas F. Bulford  
Village Manager

Attest

Bill E. Travels  
Village Clerk

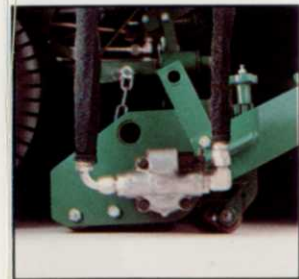
Carlton W. Stoddard  
Mayor



Unique design innovations combined with proven components give the LESCO 300 Greensmower and the LESCO 500 Fairway Mower the edge on tournament quality mowing.



- Rear wheel power steering.
- Automotive-style steering wheel.



- Back lapping while the cutting units are on the mower.
- Lapping speed of each reel can be individually controlled.



- Optional Thin-Cut Attachments**
- Allow option of light, frequent vertical mowing.
  - Remove lateral growth and eliminate grain.
  - Groom greens as a part of the mowing operation.

# LESCO 300 Greensmower

## Extra Power

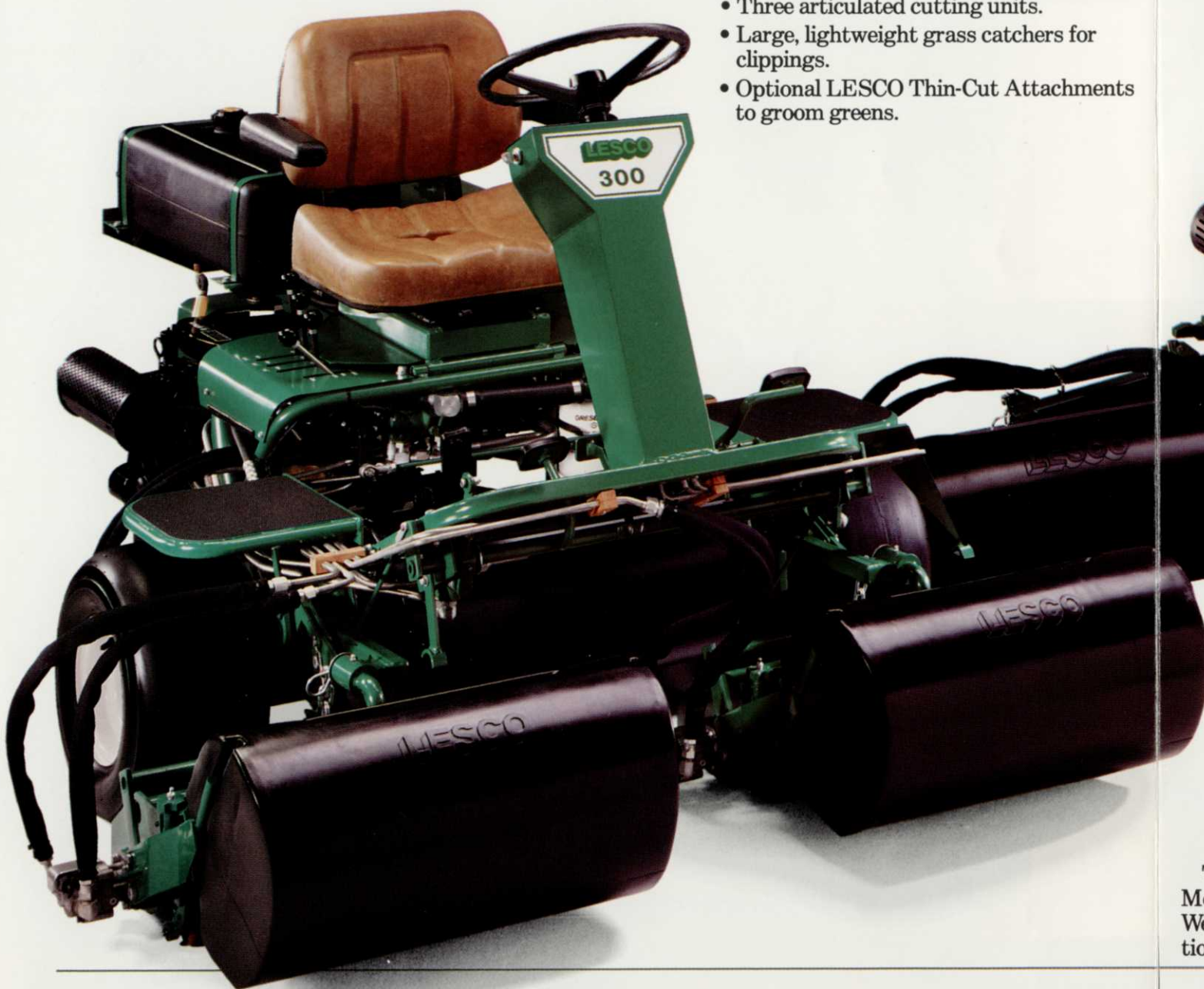
- Kohler Magnum, 18-H.P., 4-cycle, twin-cylinder, air-cooled, gasoline engine.

## Larger Capacities

- 9-gallon gasoline tank.
- 8.7-gallon hydraulic oil system.

## Tournament Quality Cutting

- Three articulated cutting units.
- Large, lightweight grass catchers for clippings.
- Optional LESCO Thin-Cut Attachments to groom greens.



# LESCO 500 Fairway Mower

## Extra Power

- Onan, 24-H.P., 4-cycle, twin-cylinder, air-cooled, gasoline engine.
- Diesel option available.

## Minimal Compaction

- The only true lightweight fairway mower.
- Virtually eliminates scuffing or tearing of turf.

## Excellent Traction

- Full hydraulic power to all three wheels.
- Unique, operator-controlled posi-traction prevents slippage while mowing slopes.

## Tournament Quality Cutting

- Five articulated cutting units.
- Large, lightweight grass catchers for clippings.
- Optional LESCO Thin-Cut Attachments to groom turf.



The LESCO 300 Greensmower and the LESCO 500 Fairway Mower are the new standards for tournament quality mowing. We'll prove it. Call us toll free to order or arrange a demonstration at your course. (800) 321-5325.

**LESCO**

LESCO, Inc., 20005 Lake Road, Rocky River, Ohio 44116 (216) 333-9250

---

A new breed  
of mowers  
redefines  
the standards  
for performance,  
quality and  
comfort.



# The Florida Green

The Official Bulletin of the Florida Golf Course Superintendents Association

Florida Green Phone: Days - (305) 793-2497

Officers and Directors for Florida G.C.S.A.

**REED LeFEBVRE** ..... **President**

*Plant City Golf & Country Club*

*3102 Coronet Rd., Plant City, FL 33566 • (813) 752-1524*

**TOM BURROWS, C.G.C.S.** ..... **Past President**

*Turtle Creek Club*

*Club Circle Dr., Tequesta, FL 33458 • (305) 746-8911*

**RICHARD C. BLAKE, C.G.C.S.** ..... **Vice President**

*Quail Ridge Country Club*

*3715 Golf Road, Boynton Beach, FL 33436 • (305) 737-2889*

**JOEL JACKSON** ..... **Secretary-Treasurer**

*Lake Buena Vista Club*

*6780 Tamarind Circle, Orlando FL • (305) 828-3664*



Golf Correcting Water Usage Image

**ECKHOFF AWARD**  
For Excellence In Golf Journalism



**1st Place 1985**

**DAVID LOTTES** ..... **South Florida**

*Ft. Lauderdale Country Club (305) 583-1917*

**MARK HENDERSON** ..... **Palm Beach**

*Mayacoo Lakes Country Club (305) 793-1706*

**KEVIN DOWNING, C.G.C.S.** ..... **Treasure Coast**

*Mariner Sands Country Club (305) 283-7500*

**JOE ONDO** ..... **Central Florida**

*Winter Pines Golf Club (305) 671-1651*

**STEVE CIARDULLO** ..... **Everglades**

*Pelicans Nest Golf Club (813) 992-0589*

**ROBBIE ROBBINS** ..... **North Florida**

*Gainesville Golf & Country Club (904) 375-3037*

**WILLIAM SMITH, C.G.C.S.** ..... **Gulf Coast**

*Killearn Country Club (904) 893-2412*

**CECIL JOHNSTON** ..... **West Coast**

*Avila Golf & Country Club (813) 962-3018*

**GARY SMITHER** ..... **Sun Coast**

*Tournament Players Club at Prestancia (813) 923-3104*

**DAN JONES, C.G.C.S.** ..... **Florida Green Editor**

*Banyan Golf Club*

*9059 Ranch Rd., West Palm Beach, FL 33411 • (305) 793-0069*

**DICK LONG** ..... **Printer**

*Printing Services, Inc.*

*3249 N.W. 38th St., Miami, FL 33142 • (305) 633-2571*

## TABLE OF CONTENTS

Presidents Message .....	8
Letters to the Editor .....	10
Can Bentgrass Beat the Heat .....	12
Easy on High-Power Nitrogen .....	18
I'm a Graduate from Flymo University .....	22
Irrigation Can Be Deadly .....	30
A Tribute to William G. "Bill" Wagner .....	33
Memorial Service for Bill Wagner .....	42
Sunlight and Your Skin .....	46
We'll Have Checks Not Hats, In Our Hands .....	50
Fertilization Techniques for Your Trees and Shrubs .....	52
Once Bitten .....	53
The Workplace .....	55
Safety First .....	62
New Pesticide Restrictions to Protect Endangered Species .....	70
Soil for Turf Facilities .....	80

## ABOUT OUR COVER

William G. Wagner was president of the Florida GCSA, 1981-1982 and Golf Course Superintendent of Tequesta Country Club for the past 22 years.

**DANIEL ZELAZEK**  
Cover Photography

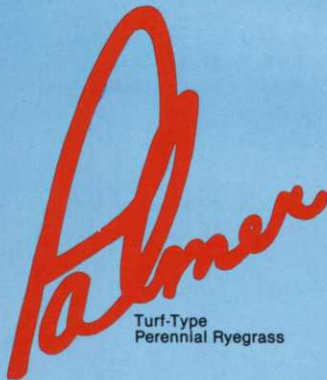
For reprints or other photographic needs, call Daniel at (305) 746-2123.



## Florida Green Reporters

South Florida .... (305) 563-2229	George Jones
Palm Beach .... (305) 482-1005	Mike Bailey
Treasure Coast ... (305) 231-6885	Jim Callaghan
Central Florida ... (305) 828-3663	Joel Jackson
North Florida .... (904) 384-8038	Donald Kooyer, C.G.C.S.
West Coast .... (813) 867-2111	Charlie Miller
Everglades .... (813) 768-0892	Norman Carmouche
Sun Coast .... (813) 792-2943	Jim Svabek
Gulf Coast .... (904) 932-4222	Charles Brasington

**NOTICE:** All correspondence concerning business matters, circulation, editorial and advertising should be addressed to the Editor, P.O. Box 5958, Lake Worth, Fla. 33466. Opinions expressed by writers in by-lined editorials are not necessarily those of this publication. "The Florida Green" is published quarterly: January, April, July, October. Closing date for advertising and copy is 45 days prior to publication. Not copyrighted. Please credit the author and "The Florida Green." All advertising and circulation matters should be addressed to Irene Jones, Assistant to the Editor, at the above address or telephone (305) 793-2497.



Turf-Type  
Perennial Ryegrass

# Still the Best

That's right. For the second year in a row Palmer turf-type perennial ryegrass scored number one in the National Ryegrass tests conducted by the U.S.D.A. coast to coast:

## U.S.D.A. National Perennial Ryegrass Test\* Turf Quality 1-9 (9 = Best)

Variety	2-Yr. Avg.	Variety	2-Yr. Avg.
Palmer	5.9	Derby	5.5
Gator	5.9	Yorktown II	5.4
Prelude	5.8	Cowboy	5.4
Repell	5.8	Pennfine	5.3
Tara	5.8	Diplomat	5.3
Premier	5.7	Regal	5.3
Citation II	5.6	Barry	5.2
Manhattan II	5.6	Delray	5.2
Blazer	5.6	Omega	5.1
All Star	5.6	Elka	5.1
Ranger	5.6	Manhattan	5.1
Birdie II	5.5	Citation	5.0
Fiesta	5.5	Linn	3.4
Pennant	5.5		

It's no wonder courses like Bay Hill in Florida, Shinnecock in New York, PGA West in California and Sahara in Nevada are only a few of those that are demanding the excellent performance of Palmer.

As a turf professional wouldn't it be nice to know you're using the best? Use Palmer.



## Lofts Seed Inc.

World's largest marketer  
of turfgrass seed  
Bound Brook, NJ 08805  
(201) 356-8700

To locate the Lofts' distributor nearest you, call  
(800) 526-3890 (Eastern US)  
(800) 547-4063 (Western US)

\*21 Test locations: Kingston, RI; Ithaca & Riverhead, NY; North Brunswick & Adelphia, NJ; Beltsville & Fairland, MD; Blacksburg & Springfield, VA; Lexington, KY; Mississippi State, MS; Ames, IA; St. Paul, MN; Lincoln, NB; Stillwater, OK; Fort Collins, CO; Everett & Puyallup, WA; Hubbard, OR; San Jose & Riverside, CA.

Lofts/New England  
Arlington, MA  
(617) 648-7550

Lofts/Great Western  
Albany, OR  
(503) 928-3100 or  
(800) 547-4063

Lofts/New York  
Brewster, NY  
(914) 278-2710

Lofts/Maryland  
Beltsville, MD  
(800) 732-3332  
(800) 732-7773 (MD)

Sunbelt Seeds, Inc.  
Norcross, GA  
(404) 448-9932 or  
(800) 522-7333

Oseco Inc.  
Brampton, Ontario  
Canada  
(416) 846-5080

## **Presidents Message**



I recently read a survey by the Roper Organization, the people who keep tabs on what we are doing and thinking as Americans.

When asked which one or two of eight things say most about a person the response showed *friends* (46%), *homes* (28%), and the causes they work for or contribute to (20%) were at the top of the list. As you might expect, jobs, clothes, hobbies, jewelry and cars were also mentioned by many of those interviewed.

The report went on to say that some people were surprised by this report. I for one was not surprised and I know that most of my peers in the Golf and Turfgrass industry would not be surprised either to see *friends* at the top of the respondents list.

Our association has progressed and flourished through a wide variety of disciplines and involvement. Being involved has helped us to foster long lasting and meaningful friendships both in business and throughout life.

Our association has lost two very good friends and associates. Whenever we drive by the Everglades Country Club and the Tequesta Country Club I'm sure it will bring back many fond memories of Otto Schmeisser and Bill Wagner, two good friends who will be missed but not forgotten by their many friends and associates.

Sincerely,

A handwritten signature in cursive script that reads "Dick Blake". The signature is written in dark ink on a white background.

Dick Blake  
President, FL GCSA



The 18th hole, Harbour Town Golf Links, Sea Pines Plantation, site of the MCI Heritage Classic.

# This course was ready for the demands of the tournament.

# It was overseeded with **MARVELGREEN**®!

A Marvelgreen overseeding blend was chosen by Superintendent Gary Wilder at this Hilton Head resort. He chose Marvelgreen for several reasons: It germinates quickly to provide an early cover of fine-leaved, dense, fairway turf. And on the greens, Marvelgreen promises a smooth, grain-free putting surface. It looks great

throughout the winter season, and provides an easy spring transition.

Marvelgreen blends contain just the right amount of the leading turf-type ryegrass varieties: Palmer, Prelude, and Yorktown II. Marvelgreen is used at some of the most prestigious courses in the country. And it performs long after the game is over.



**Lofts Seed Inc.**

World's largest marketer of  
turfgrass seed

Bound Brook, NJ 08805  
(201) 356-8700 • (800) 526-3890

Watson Distributing Company

Houston Dallas San Antonio  
(713) 771-5771 (214) 438-3733 (512) 654-7065

Lofts/Maryland  
Beltsville, MD 20705  
(301) 937-9292

Sunbelt Seeds, Inc.  
Norcross, GA  
(800) 522-7333 • (404) 448-9932

# Letters to the Editor

Dear Dan:

It was nice talking to you today - I hope we continue to have this kind of weather for awhile. It certainly makes our jobs a little easier.

I have enclosed a copy of the article I talked to you about. It came from the October 1931, GOLFDOM magazine. It was on page 18, and the article is entitled "EASY ON HIGH-POWER NITROGEN" IS SOUTHERN WARNING, and it was written for GOLFDOM, by O.J. Noer.

I thought it was interesting to read considering the many meetings and discussions superintendents have been having about Bentgrass.

I am a collector of golf items and I have an extensive collection of old publications. I try and read at least one publication each day as I eat lunch in my office. I came across this article this past week and thought you might have some use for it.

Along with the article is a picture, in black and white, of the No. 9 green of south course at Boca Raton, a hole that Tom Armour says is one of the world's greatest. The course is rich in evidence of scientific maintenance is the caption under the photograph.

Keep up the good work as editor - I feel for you - I know how hard it is each and every month.

Sincerely,  
David C. Holler, CGCS  
Quail Ridge Country Club  
Boynton Beach, FL

Dear Dan:

This note is to express my personal delight upon reading in the latest Florida Turf Digest of the richly deserved and inexcusably delayed award of the FTGA WREATH OF GRASS, and of the equally merited DISTINGUISHED SERVICE AWARD by the Florida Golf Course Superintendents Association.

In the parade of a dozen of your accomplishments listed by the Turf Digest I submit that your most spectacular credit was omitted: **You and your amazingly excellent FLORIDA GREEN have largely sparked the initiation and development of self-respect and a sense of professional worth in our turfgrass managers.** Very necessary advances in educational requirements alone could not have built the present professional pride and fraternity.

With kind personal regards,  
ROY A. BAIR, Ph. D.  
Grassland Agronomist

Dear Dan:

Just a note to congratulate you on being the recipient of the Wreath of Grass Award in 1987. It is the recognition of your outstanding leadership in the turfgrass industry and your standing as a professional within the industry. I am glad to have you located in Palm Beach County and appreciate the assistance you give us from time to time at the Cooperative Extension Service.

Best of luck in the new year.

Sincerely,  
Clayton E. Hutcheson  
Extension Director  
Palm Beach County

Dear Dan:

The most recent issue of your fine magazine proved mighty interesting. O.S. Baker tried c-1 creeping bent about 1948, (heat tolerant) but its tolerance lacked something. In 1950, I helped plant 9 greens in the DC area to Meyer zoysia. That is taking a hot weather grass north - the reverse of bent. Those greens are still being played with minimum maintenance. May I suggest that one of the fine-leaf zoysias be given a trial in Florida's heat. To reduce thatch potential, it should be grown on a reserve of synthetic organic nitrogen in the rootzone.

Zoysia putting greens would be a target for opinions of many kinds. They would divert the bent negativism. There is a lot in the works.

Congratulations on your award. Well deserved!

Sincerely yours,

For Better Turf  
Fred V. Grau  
Pres MITF/Chm NSTC Exec. Com.

Dear Dan,

As a follow-up to our conversation in Florida during the Bentgrass Seminar, I have written a short article concerning our bentgrass research at Mississippi State University. As the article describes, we are using tissue culture techniques in order to develop a heat tolerant bentgrass. Please feel free to edit the article as you see fit. If you have any questions, please do not hesitate to contact me.

Sincerely,  
Jeffrey V. Krans  
Professor