GREEN SHEET

VOL. IV, PART III MAY/JUNE 1988

NEWSLETTER OF THE FLORIDA GOLF COURSE SUPERINTENDENTS ASSOCIATION

The Green Sheet is the official communications newsletter of the Florida Golf Course Superintendents Association. The purpose of the publication is to aid members with current, up-to-date, news-related items which can benefit the good of the Association. A special thanks must be given to Estech Fertilizer Co. for their advertising support to cover operating expenses.

UPCOMING EVENTS

May 5	U of F Turfgrass Field Day			
May 10	North Florida chapter meeting Hyde Park G C			

May 12	Palm Beach & South Florida		
	joint chapter meeting		
	Ft. Lauderdale C C		

May	21	POA	Seminar	11:30	-	5:30

- May 22 FGCSA Board meeting
- May 22 G C Horn Scramble
- May 23 POA Annual Golf Classic
- June 7 North Florida chapter meeting Selva Marina C C
- June 7 Safety with Pesticides Seminar Levi Johnson Ag. Ctr., Stuart
- June 8 Safety with Pesticides Seminar Mounts Botanical Gardens Palm Beach
- June 9 Safety with Pesticides Seminar Broward County Co-Op
 - Education Center
 Ft. Lauderdale
- June 11 Future of Golf Tournaments

 Quail Ridge C C
- June 22 Palm Beach chapter meeting The Falls C C
- July 22-24 North Florida Tournament Ponce de Leon Resort & Convention Center

Board Meeting

The FGCSA Board meeting will be held on Sunday, May 22, 1988 at 8:00 a.m. in the Naples Beach Hotel. All interested FGCSA members are cordially invited to attend the meeting.

We encourage all members participating in the POA Golf Tournament to attend this meeting and to take an active part in the state association.

MILLION DOLLAR SHOW



Now that's a trench I would love to have on my golf course.

Over 200 FGCSA members attended the 1st Annual South Florida Turfgrass Workshop and Exposition on Thursday, April 14, 1988.

The South Florida Chapter must be commended for a fine show along with Bud Nolder, Ray Hansen, Dr. Wayne Carry, Monica Juhnke and Dr. John Cisar.

See page 4 for more details.

President's Message

The first duty of President is to appoint committees. Hopefully these committees are comprised of members interested, dedicated and willing to work for the professional advancement of themselves and their Association.

On December 1, 1969 the NEGCSA membership voted unanimously in favor of supporting the Certification Program proposed by the GCSAA. Hopefully this program wil be started during 1970. The Certification Program will require attendance at Education programs, regional workshops, University turf courses, etc. The emphasis is on education and self-improvement. This program is a service offered to members that enables them to increase their effectiveness and to elevate themselves within their profession. The success of this program will require your INVOLVEMENT.

The article below entitled, "Test Yourself: Are You Hippie or Concerned?", by Arch N. Booth, Executive Vice President, Chamber of Commerce of the United States, should bring a message home to everyone, that we have a job to do, that it will take time and require WORK. TEST YOURSELF

ARE YOU HIPPIE OR CONCERNED?

Dissatisfied people come in two main types — those who act and those who just complain. Progress depends on the active ones.

In the past we've described the two in various ways — Positive and Negative Thinkers, Boosters and Doubting Toms, Workers and Alarmists, and the like.

The agin'ers were not always wrong but they had nothing much to take credit for. Their main use was in seeing that we carried along all that was best of the past as we move ahead. They were unpopular because they slowed the pace of change.

(continued on page 6)

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CIRCULATION

The Green Sheet is a bi-monthly FGCSA, Newsletter printed as follows: Jan./Feb., Mar./Apr., Sept./Oct., Nov./Dec. The Green Sheet is designed to be a current, up-to-date newsletter as compared to the "Florida Green"* (an educational communication magazine.) Each issue produces a total printing volume of 1500. 1150 issues are mailed to 9 local chapters via FGCSA Secretary Marie Roberts, the balance is mailed to media GCSAA chapter newsletter editors, IFAS, commercial representatives and other upon request — contact secretary.

FINANCIAL SUPPORT

The 1986-1987 GCSA Green Sheet operating budget for issues Sept./Oct. thru July/Aug. is being financially supported by:

Estech Fertilizer Incorporated 2121 3rd Street S.W. Winter Haven, Florida 33880 (800)282-9588

Advertisers play an important role to the success of this newsletter. Because of their advertising support, The Green Sheet is not a financial burden to the FGSCA.

CRITERIA

All material submitted for printing will be edited per the discretion of the editor. Material must be typed or clearly printed. All photos must be black and white (color photos reproduce poorly for this text. Items submitted must be deemed fit for the good of the association.

DEADLINE

All material must be submitted prior to the 2nd Friday of the preceding issue, i.e. June 17th for the July/August issue and August 12th for the Sept./Oct. issue.



NEXT EDITOR'S DEADLINE

JUNE 17th

FGCSA Officers and Committee Roster

Dick Blake CCCC

Procident

FLORIDA

President	Dick Blake, CGCS	(407) 997-0408
Vice President	Cecil Johnston	(813) 962-3018
Secretary/Treasurer	Joel Jackson, CGCS	(407) 828-3663
Immediate Past President Nominations/Awards	Reed LeFebvre	(813) 752-1524
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Green Sheet Editor	Mike Bailey	(407) 499-8480
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Voting Delegate	Don Delaney, CGCS	(813) 867-1191
FTGA	Mark Jarrell, CGCS	(407) 965-0046
Research	Mark Henderson	(407) 965-6316
Golf	Joe Ondo, CGCS	(407) 657-7565
Membership & By-Laws	Cecil Johnston	(813) 867-1191
Certification	Dick Blake, CGCS	(407) 997-0408
Long Range Planning	Ray Hansen	(305) 367-2312
Crowfoot	Joe Ondo, CGCS	(407) 657-7565
POA Classic	Steve Ciardullo	(813) 992-0589
Advisory Committee	John Foy, USGA	(407) 546-2620
Golf Course Superintendents Assoc. of	America 1	-800-472-7878



"The **PennState**. Connection"

IS COMING

The FGCSA Education Committee has compiled the following results of the survey which was sent to all members in January. 1988. To date, 74 responses have been received. Geographically, interest from the West Coast, Everglades and Sun-coast chapters led the response. Those chapters were followed by the Palm Beach, Treasure Coast, Central Florida, South Florida and North Florida chapters, in that order.

Of the topics listed, it was indicated that Pest Control, Cost Analysis and Repairs/ Replacement of Equipment Safety, OSHA and EPA requirements were the main concerns of our members. Write in responses were varied but some common topics were Golf Course Construction and Re-modeling, Overseeding (all aspects), Public Relations between the superintendent and his employees as well as between the superintendent and his employer, Computers, Effluent irrigation and programs for assistants and other key personnel.

If you were one of the 74 that took the time to fill out the questionnaire and send it in, you will probably be satisfied with the upcoming seminars planned for the POA and the Crowfoot. If you were one of the 400 or so who did not respond, you might not like what we are doing. But since we did not hear from you, we can't be responsible for your displeasure.

The FGCSA Education Committee wants to provide its members with beneficial educational opportunities. We want to make it worthwhile for you to attend by offering CEU's for Pesticide License Renewal and for GCSAA Re-Certification at all FGCSA seminars. We want to keep the cost down and, most of all, we want to make sure that all members have the opportunity to provide their input as to what they would like to see and hear at these seminars.

If you have any further suggestions or ideas, please contact Marie Roberts by mail at the FGCSA office, 1760 NW Pine Lake Drive, Stuart, Florida 34994. She will see that your suggestions get to the Education Committee Finally, please keep in mind that although our seminars are scheduled for the POA and Crowfoot, these seminars are available to all interested members. If you are not planning to play in the tournaments, you can still attend the educational sessions. Entry into the tournaments is not a prerequisite to attend the seminars

GET SMART EDUCATIONAL IT'S THAT POA SEMINAR

POA ANNUA CLASSIC NAPLES BEACH CLUB NAPLES, FLORIDA

SATURDAY, MAY 21, 1988 11:30 a.m. - 5:30 p.m.

\$15.00 before May 14th \$20.00 at the door

Approved by the GCSAA for .5 CEU's.

Approved by Florida Restricted Use Pesticide Licenses for 1 CEU.

This program is open to all FGCSA members. An entry to the POA Classic is not required to attend the seminar.

PROGRAM

11:00 Late registration

11:30 - 1:30 Equipment Cost and Operation — B.J. Cannon Lake City Community College

Actual costs involved with golf course equipment: initial investment, gas and oil, replacement parts, operator salary and fringe benefits, life expectancy. Preventive Maintenance Program.

1:30 - 2:30 Buffet lunch

2:30 - 3:30 Integrated Pesticide Management - John Wildmon Lake City Community College

Principles, strategies, goals. How much to use, proper application, dollar's spent, affect on environment.

3:30 - 5:30 Golf Course Remodeling Mike Beebee McCumber Golf Club

Design and construction; feasibility and market studies; site development; and project management. П

FOR SALE

Salsco Aerifier "used only once" \$4,000

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Call: Sam Kruger Boca Greens Country Club (407) 482-1005

TIME OF YEAR!

It's that time of year again! Time to start thinking of the POA Annua Golf Classic. There have been a few changes this year you may want to hear about:

We have blocked a generous amount of rooms at the Beach Club for Saturday and Sunday nights (May 21st and 22nd). Plenty of room for everyone.

We will have the cocktail party outside (weather permitting) and then move inside for the dance (same band as last year).

You will be happy to learn we have changed your format to a handicap tournament.

The FGSCA Education Committee will be sponsoring a seminar during the weekend.

We have added two man scramble "G C Horn Memorial" Tournament on Saturday, May 21st. All proceeds go to the FTGA research in Granny's name.

That just about covers it. Local chapter secretaries will receive information packets later. We look forward to seeing everyone this year at the 14th annual "POA Annua Classic."

Oh, yes, one last change! The incredibly talented dancing Zakany Brothers will not be dancing on the tables this year.

Jerry Redden

1988 **Educational Seminars**

CROWFOOT OPEN August 7th in Orlando "Selling Your Program"

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BENTGRASS PART II

September 7th in Palm Beach "Maintaining Overseeded Bentgrass"

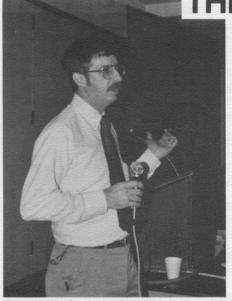
FGCSA Education Committee Members:

Tom Burrows Paul Crawford Walt McMahon Tom Mackanos Dale Witting

(407) 746-8911 (407) 845-2395

(407) 686-6767 (407) 747-8893 (407) 997-1631

THE 1ST ANNUAL SOUTH FLORIDA TUP



Dr. Wayne Curry explained proper nozzle types for proper applications.



Tom Mackanos, scratches for the perplexing answer.



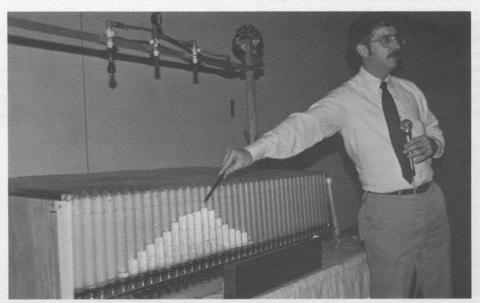
The Palm Beach Boys are not only precise, but clean too.



The seminar group performed field test for calibrating.



I know the clutch is down here somewhere? Hey Dale, I think its on the left!



Dr. Wayne Curry, conducting the Pesticide Calibration Seminar, this example represents good coverage from one nozzle.

REGRASS WORKSHOP AND EXPOSITION



This machine can lean on a hillside, and cut just about anywhere.



The good Doctor calibrates the tank, "the proper way."



It'll slice, it'll dice, it will even cut wood.



Randy Hooper leads the South Florida group?



Get 200 Supts. together and we can aerify this whole place in a day.



Bud says "I can't wait until next year, when these guys can renovate the entire golf course in just one afternoon."

PRESIDENT'S MESSAGE. . . Con't. from page 1

Now we have gone into an age of dissent, with youth leading the way, and the contrast has become much clearer. The hippies are here, defying, ridiculing, cursing just about everything that we do or care for, and offering nothing to replace it.

Here is idle protest in full bloom — uninhibited, purposeless and all-consuming.

Here, for the solid citizen to see as he grouses about City Hall with no intention of becoming politically active himself, is the ultimate conditon of those who abandon all sense of personal responsibility for what goes on, and who say to-hell-with-it.

Of course, very few members of chambers of commerce or trade or professional associations will wind up in <u>Hippieland</u>. We care about society. That's why we are organized. But isn't there a little bit of hippie in many of us?

What about the businessman who withdraws from the problems of his community — who tends to pull farther back, in anger and confusion, the worse a problem grows? Crime in the streets is an example.

Sure, these same men belong to the chamber, but that doesn't make them part of the community effort. Hippies join up with kindred souls in communes, too. They gang up to share the shirking.

Better worlds are built by men who come together in working teams, with each willing to do his share. That is how your chamber or association tries to operate.

Let's start the new year 1970 with a resolution to work together and to cooperate with each other. Let's share the load, get INVOLVED, share your suggestions for improvement of our Association. I am sure that there are a good many ideas that are lost because they are never presented. Procrastination — the old method of "putting off" has led to the downfall of many a man and association. So please stand up and speak up and take an active part.

P.S.: My, how time flies. This has been a reprint from "The Newsletter of the Golf Course Superintendents Association of New England, Inc." of January 1970.

Time passes on, yet the issues remain the same.

Sincerely, Dick Blake President, FGCSA

Are You — 'Cold Hardy?

IFAS turfgrass specialists, J.L. Cisar, A.E. Dudeck, T.E. Freman, and L.B. McCarty, are undertaking a long range research project to develop cold tolerant bermudagrasses for Florida.

Bermudagrass is a warm season turfgrass which has optimum temperatures for growth between 80 to 95° F. Growth slows markedly with lower temperatures approaching complete dormancy near 50° F. Bermudagrass is a very cosmopolitan grass, however, which intergrades from tropical to temperate types. It is hoped that selection of and development within temperature types will result in improved bermudagrass cultivars with the ability to continue growth during Florida's relatively mild winters.

The first step is to collect a large base of potentially cold-hardy bermudagrasses. This is where we need major input from the Florida Turfgrass Industry. All 'off-type' bermudagrass, whether on golf courses, sports turf facilities, home lawns, etc., that appear to have better green color and/or growth compared to the surrounding bermudagrass during the winter period are excellent sources of germplasm for this project. If you are interested in cooperating with us on this very important research undertaking, contact any of the following for details on how to proceed. **Do not** send grass samples until you contact one of us first.

Dr. J.L. Cisar Ft. Lauderdale REC 3205 SW College Ave. Ft. Lauderdale, FL 33314 (305) 475-8990

Dr. T.E. Freeman Department of Plant Pathology University of Florida Gainesville, FL 32611 (904) 392-7231

Dr. A.E. Dudeck Dept. of Ornamental Horticulture University of Florida Gainesville, FL 32611 (904) 392-7939

Dr. L. B. McCarty Dept. of Ornamental Horticulture University of Florida Gainesville, FL 32611 (904) 392-7938

Because of the fast approaching warm weather, your prompt response to this most important project would be appreciated, \square

"TRANSITION BENT TO BERMUDA"

One of the problems using Bentgrass overseeding is deciding what to do in April — keep it till next year or get rid of it. I think the past has proven that it must go, without a doubt.

Listed below are some of Palm Beach County's Golf Course Superintendents and what they are successfully doing to take their Bent overseeded greens back to Bermuda greens:

Randy Waldron Aberdeen Golf & Country Club

Had 80% Bent on greens on March 28th. On April 1st he will apply ¾# N/M every two weeks. At the end of May he will start verticutting and airifying and thinks all Bent will be gone by June 15th. He will overseed again in mid-October.

Bill Whitaker Seminole Golf Club

Had 75% Bent on greens on March 28th. Seminole is closed for the summer, so he'll make no special effort. If he were open, he would decrease water when soil temp hit mid 70's, and would start giving lots of food in mid-April.

Craig Foley Boca Woods Country Club

Had 75% Bent on greens on March 28th. Will start light verticutting late March as well as spiking. He will apply ½# N/M once a week until June 1st. Will airify May 1st. He thinks all Bent will be gone June 1st, and will overseed in October.

Richard Brogan The Polo Club

Had 70% Bent on March 28th. He will try to keep Bent as long as he can while encouraging Bermuda grass growth. Will allow for a natural transition to occur because of an extremely low cutting height of 7/64. He will seed again in October.

Tom Burrows Turtle Creek Club

Had 75% Bent on greens on March 28th. Will increase nitrogen first of June and airify May 15th. He will not apply any more fungicide and will overseed again in late December.

As more and more golf course Superintendents overseed with Bentgrass, we are starting to see a pattern form. I think you can see from the survey there are some similarities. I think Bentgrass overseeded greens are here to stay in south Florida, and the more we can do to help each other, the more we can learn. Tom Burrows will be writing an article on "Transition Bermuda to Bent." Anyone interested in supplying information for the article should contact Tom Burrows.

By Paul Crawford F.G.C.S.A. Education Committee

KLAUK TURNS TPC PUTTING SURFACE INTO GREENS OF ENVY

Four years ago, Lee Trevino was asked to comment on how he judged which way putts break at the Players Club. His answer was embarrassing, considering this was the landmark golf course designed and maintained by the PGA Tour.

"You can't read dirt," Trevino said, the implication being there was no grass on the putting surfaces — just gravel.

Commissioner Deane Beman would have none of this, so he went out and got the man he considered the best in the business.

To Beman, that was Fred Klauk of North Palm Beach, who became a full-time superintendent at the Players Club before the 1988 Tournament Players Championship.

"They were mostly dead," Klauk said when he took over four tournaments ago.

Now, they're putting pure. "The golf course is finally playing the way it was intended to be played when Pete Dye designed it," Beman said. "It's an absolutely perfect condition now."

Klauk, 38, maintains the fatalistic approach that Lake Majorki can relate to so well at PGA National.

One year, he might lose these greens and have everybody criticizing his work. Having a demanding boss like Beman only magnifies the pressure.

But Klauk is handling it. "I'm no miracle man. I've just got a good staff." he said. "I think it helps that I'm a player, and I know what these guys (the Tour players) want."

When he wants to get away from the stress of the job, Klauk goes across the street and plays his way to mental peace at Oak* Bridge. When he wants to torture himself, he plays the Players Club, where the penalties are severe.

Klauk's next challenge will be to change the putting surfaces to predominantly Bermuda grass, like he has at the neighboring TPC-Valley course, which opened last year. With a new Marriott opening on the Sawgrass property, the projected play at both The Players Club and Valley courses is expected to multiply.

He dealt with torrential downpours last year and they completed the tournament. The course drains well. But if it had rained like this in the early days of the TPC, play never would have been completed because the greens would have turned to mud.

Reprint from The Palm Beach Post Tim Rosaforte

You Ought To Know

What is your maintenance building's electrical amperage? (I'll bet you don't know?)

- 100 watts?
- 200 watts?
- 400 watts?
- 800 watts?

How do I calculate this load?

- Add the volts listed for all electrical equipment?
- Add the volts on half of the equipment?
- Check the floor plan?
- Call someone?

What is the wire size into the building?

- 1/8 inch?
- 1/4 inch?
- Triple ougth?
- About the size of your index finger?

What is "ought size"? How do you really spell it?

- Aught?
- Ought?
- Aut?

What does ought really mean?

Where did the word originate from? We will supply you with answers to these exciting questions, and much more, in the next issue. . .

Look for the "Ought to Know" article.

Respectfully submitted, Dick Grey.

(Is it really spelled, Grey? or should it be spelled, Gray?)

GOSSIP GOODIES

Paul Crawford, Palm Beach Country Club, and Walt McMahon, President CC, have recently accepted an invitation from the FTGA to become part of the FTGA Education Committee.

Paul and Walt will begin their duties as FGCSA representatives immediately after the 1989 FTGA Conference and Show.

John Foy, USGA representative, reports that he is available to speak at local chapter meetings. His talk would be centered around the USGA Greens Section video tape, "Water Movement in Soil!"

The University of Florida is hosting a Turfgrass Field Day on Thursday, May 5, 1988, on the U of F campus. It will be held in the Reitz Student Union from 8:00 a.m. to 4:00 p.m. For further details, please contact Dr. Bert McCarty at (904) 392-7938.

Get a Free Ride

The FGCSA will waive membership dues for Assistant Superintendents applying for new membership for the remainder of the 1987/1988 fiscal year (until July, 1988). In waiving the fees, the State and Local Chapters hope to encourage Assistant Superintendent Non-Members to join and continue their memberships.

Job Opportunities

Todd Miller at Tequesta Country Club is looking for an Assistant.

Send resume to:

Tequesta Country Club 201 Country Club Drive Tequesta, FL 33469 ATTENTION: TODD MILLER

Glen Eagles Country Club is presently looking for a Golf Course Superintendent.

Send resume to:

Glen Eagles Country Club 7468 West Atlantic Ave. Delray Beach, FL 33446 ATTENTION: SHIRLEY FLEMING

GOLF COURSE SUPERINTENDENT

LOOKING FOR A CHALLENGING POSITION

Thomas E. Walker 1713 Jamaica Drive Key West, Florida 33040 (305) 296-7586 (office) (305) 296-7476 (home)

Good Luck

We wish the best of luck for continuing better health to the daughter of Mark and Cheryl Jarrell, as Jamie is in the JFK Memorial Hospital in Atlantis, Florida.

The new born son of Keith and Karen Longshore, Brian is in the Jackson Memorial Hospital in Miami.

Oops; Dave Oliver Stripped of Title

It appears our Green Sheet information last issue was incorrect. Dave Oliver did not win his second individual title at the G.C.S.A.A. Golf Tournament in Houston.

Sorry for all the misleading excitement! Dave, "we want the trophy next year, so start practicing now, and we'll see you in Anaheim."



(ADDRESS CORRECTION REQUESTED)

Texas A & M 1812 Shawdowood Dr.

Dr. James Beard College Station, TX77840



Mrs. Marie Roberts 1760 N.W. Pine Lake Drive

Stuart, FL 34994

FGCSA Secretary

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