the

GREBUER SIDE

Vol. 5 No. 2

THE 1981 & 1982 GCSAA AWARD WINNER

April 1982

DATES TO REMEMBER

May 20, 1982

Two-Man Best Ball Tournament, Emerson Country Club, Emerson, New Jersey. Mike Dale, Host

June 1, 1982

Greener Side information deadline

June 24, 1982

Tavistock Country Club, Haodonfield, New Jersey. Tom Grimac, Host

July

District Team Tournament. Place to be announced

September 16, 1982

GCSANJ Championship, Spring Lake Golf Club, Spring Lake, New Jersey. Walt Will, Host

September 30, 1982

Met Area Team Championship, Ridgewood Country Club, Paramus, New Jersey. Ed Walsh CGCS, Host

October 5, 1982

Field Day - Rutgers University

October 8, 1982

GCSANJ Fifth Annual Invitational Tournament, Somerset Hills Country Club, Bernardsville, N.J. Les Stout, Host

September 1983

GCSANJ Sixth Annual Invitational Tournament, Essex County C.C. John Schoeliner, Host

Early Treatment Can Reduce Turf Problems Later in Season

Declaring early battle on turf diseases means fewer problems later in the season.

"Early fungicide treatment is the key to controlling turf diseases such as leaf spot, dollar spot and melting-out," says Todd Cutting, TUCO argricultural chemical technical extension field representative.

Like many other turf diseases, leaf spot spores over winter in thatch and surrounding dead leaf matter. Spring rains splash these spores onto emerging leaf blades. As temperatures rise, fungus activity increases and more and more leaf tissue becomes infected.

"Even well-tended turf may show signs of leaf spot," Cutting says. "But if left untreated, the disease can infect the crown and rot the plant." This advanced stage, known as melting-out, means loss of turf plants. Stands of grass become very thin and large areas can be wiped out.

Thus, early control of leaf spot inoculum is crucial and should be included in your disease control program. Cutting suggests applying a fungicide such as Acti-dione RZ in mid-April or earlier, immediately after the first mowing. "It seems that one early spray may be as good as two or three late ones," he notes. A second spray should follow three weeks later.

"If the disease is heavy, regular applications should be made at 7 to 14 day intervals. After the disease is arrested, return to 14 to 21 day intervals," Cutting recommends.

With regular applications, a fungistat barrier can be established to help prevent diseases from spreading. Such a program could also help prevent melting-out. Since melting-out becomes apparent in early summer, unchecked leaf spot activity already has insured or destroyed the grass' root system, he explains.

To enhance fungicidal activity and correct possible iron chlorosis of the grass, Cutting recommends adding ferrous sulfate to the tank mixture at a rate of ½ oz. per 1,000 square feet of turf area. Ferrous sulfate is an inorganic chemical of iron and sulfate, and iron is an important component of photosynthesis.

"We've been using ferrous sulfate with our fungicides since the early 1950s to increase the green of grass and improve the finish of turf," he explains. Data show that when turf is under stress, particularly during hot summer months, the grass plants have difficulty absorbing iron from the soil. When applied as a spray, iron can be foliarly absorbed through the leaf tissue.

"Very early fungicide treatments could also aid in the control of pink snow mold, although most people tend to rely on fall snow mold treatments for protection," says

In addition, red thread and rust, although not in epidemic proportions early in the season, can be contained with early treatments, he notes. Red thread, identifiable by its distinctive round patches of pink or red, is a disease found in rye and fescue. Rust, a mid-fall disease that inflicts little damage in the spring, is just waiting for the appropriate time to start spreading, Cutting explains.

By incorporating these suggestions into your disease control program, turf diseases can be minimized and late season outbreaks may be prevented.

EPA Says, 2, 4-D Not a Health Hazard

Environmental Protection Agency Weekly Report

Based on preliminary analyses conducted on available data, the U.S. Environmental Protection Agency (EPA) believes that concentrations of dioxins found in U.S. produced 2,4-D products "do not appear to pose a significant health hazard," and no regulatory changes concerning 2,4-D uses or production in the U.S. are necessary at this time. Of 33 samples of 2,4-D technical grade acid, ester, and salt formulations examined, 30 were free of any dioxin contamination, and the most toxic isomer, 2,3,7,8 tetrachlorodibenzo-p-dioxin, was not detected in any sample. EPA intends to continue to monitor dioxin levels in U.S. manufactured 2,4-D products.

the GREENER SIDE

GCSANJ Newsletter is published six times a year by the Golf Course Superintendents Association of New Jersey, P.O. Box 231, New Brunswick, N.J. 08903.

Ed Walsh, CGCS Editor

Wayne Foster, Photography Dennis DeSanctis, Spècial Projects Maraliese Goosman, Illustrations

Please address inquiries concerning advertising to:

Ken Kubik, Advertising Manager 489 Millbrook Avenue Randolph Twp., N.J. 07869



GOLF COURSE SUPERINTENDENTS ASSOCIATION of NEW JERSEY

Cook College - Rutgers University Box 231 New Brunswick, New Jersey 08903

OFFICERS OF GCSANJ

Ed Nickelsen President

Bob Dickison

Vice President
Bob Ribbans

Secretary Ed Walsh

Treasurer

Jack Martin
Past President

EXECUTIVE BOARD

Mike Dale Director, District 1

Skip Cameron Director, District 2

Les Mickens Director, District 3

John Fenwick Director, District 4

Les Stout Director, District 5

Dennis Wagner Director, District 6

Wayne Ballinger CGCS Director, District 7

Chip Pfisterer Director, District 8

Dr. Henry Indyk Executive Director

President's Message

Ed Nickelsen



Membership involvement is a topic every association or group continually faces. Our Association's most recent attempt to improve or stimulate membership activity has been the district concept. One can not deny that this is an innovative approach to the problem.

Concern arrises out of the fact of varying degrees of success and in some cases, outright failure. The disappointing results are now beginning to affect the normal operations of your Association. There are simply not enough active, interested and involved members in each district to spread the work load and provide for a smoothly functioning Association.

Over the last few years, your Association has grown, taken on new projects, become involved with other related associations and governmental departments. We are faced with the choice of reducing our level of activity or increasing the level of membership involvement. This means developing an organizational system whereby those members who display an interest and are willing to provide can have the means to do so. I have asked our secretary, Robert Ribbans and our vice president Robert Dickison to undertake a study of our present structure with the sole purpose of increasing the depth of active personnel. The political impact of the study will be considered, but the emphasis must be on an adequate level of future involvement.

If each of you would take a few moments to examine our present organizational structure, jot down your thoughts as to a means of improvement and send these to our office, we can develop a plan that is both functional and equitable.

1982 Greener Side District Reporters

District 1	Dennis DeSanctis					
District 2	Skip Cameron					
District 3	Ken Kubik					
District 4	Dave McGhee CGCS					
District 5	Les Stout					
District 6	Dennis Wagner					
District 7	Rip Ripple					
District 8	John Boyer					
The above nam	es are Greener Side					
reporters. If	you give them in-					
formation abou	it your district ac-					
tivities, they wil	ll pass it along to us.					
We are helpless	s without them and					
they without you. Make this a better						
publication - contribute.						

From the Editor's Desk



How many of you knew that a few of the USGA's hierarchy strongly recommended disbanning the Green Section at their annual meeting in New Orleans? Can you actually believe that. Not only was it discussed but had it not been for some strong opposition from Green Section supporters, the proposal might have been carried further and, in fact, discontinuation of that branch of the USGA might have become a reality.

I am sure the fine gentlemen who developed the Green Section as the turf research branch of the USGA back in 1920 are rolling over in their graves right now.

Does it make any sense at all to initiate a multi-million dollar turf program in 1981 (the USGA will sponsor research to develop better varieties of fairway turf) and then less than six months later, propose abandoning the very branch of your organization that would oversee that project? I may be wrong, but that just doesn't sound like good business judgement.

We have been informed the Green Section is a money losing proposition for the USGA. Until I heard that, I honestly felt the USGA was a non-profit organization bent on keeping the game of golf and its fine traditions intact. Now I am not so sure. When it is strongly suggested that consideration be given to reduce costs by eliminating the very branch of your organization that keeps touch with the very basic part of your structure, second thoughts must be developed.

I personally support the Green Section and the USGA. Ridgewood subscribes to two annual visits and I am a member of the USGA Associates Program. The Green Section has been a very important part of my personal development in the golf course management profession and I would be remiss if I didn't suggest I hope they are available for my future growth.

I am confident the USGA governing body will look at the Green Section with renewed and dedicated enthusiasm and realize their importance to the very grass roots basis of our great game. If you are only looking through financial glasses, you should not call yourselves the protector of the game of golf.

There are few, if any, jobs in which ability alone is sufficient. Needed are also loyalty, sincerity, enthusiasm, and cooperation.

BOARD NOTES

Shackamaxon C.C. 3-10-82

New members approved:

Thomas R. Ristau - B-1, Hollywood Golf Club:

Jacob J. Fisher - D, Bergen Community College:

Joseph E. Blockson - B, Salem Country

Les Guedel - C, Lakeshore Equip. Comp.

Membership Changes:

Wayne Foster - B to A, Roselle Golf Club; Les Carpenter - B to A, Picatinny Golf Club:

Dennis Shea - B to A, Sunset Valley Golf

Chris Carson - D to B-1, Montclair Golf Club:

Floyd Staats - A to life; Dr. P. Sarteretto - C to life; Wilfred McDonald - C to life.

The Board approved hiring a lobbyist to represent our Association in Trenton. This was done in conjunction with the N.J.S.G.A. for the amount of \$4,000, both Associations paying half.

First monthly meeting will be on April 22nd at Trenton Country Club. Dennis Wagner host.

Field Day - October, 5th - Rutgers University.

PARTAC

GOLF COURSE TOP-DRESSING

DOLLAR FOR DOLLAR
PARTAC IS THE BEST BUY!

Control Thatch and Improve Playing Surface with Partac Top-Dressing . . . Heat Treated, Uniform Particles, Water Stable Aggregates, with Balanced Organic Content and Water Retention. Also Available, High Sand Mix Top-Dressing, Tee Mix Top-Dressing, and Construction Mixes for Tees and Greens.

AVAILABLE FROM THESE N.J. Distributors:

FARM & GOLF COURSE SUPPLY Howard Scott 215-483-5000

GRASS ROOTS TURF PRODUCTS Ken Kubik 201-361-5943

GREEN HILL TURF SUPPLY Jim Roach 201-462-2349

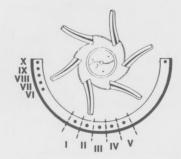
PRO-LAWN PRODUCTS
Andy Mulick, 201-967-9124

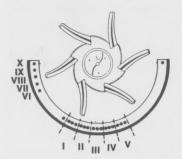
TURF PRODUCTS CORP. Ernie Rizzio, 201-983-9333

KNOW YOUR LELY

Old Lely Model

New Lelv Model





Without a doubt, the Lely Spreader is one of the golf course superintendent's biggest allies. When set correctly and operated at the proper ground speed, the Lely applies granulars - fertilizers, pesticides and combination products - quickly, efficiently and economically. But unfortunately, the Lely Spreader settings can often be confusing.

The numbers that control the size of the feed ring opening present no difficulty because they are displayed on the feed ring calibration device. However, the Roman number settings, which control the pattern of the spread, can be confusing because

they are not marked on the spreader. When this adjustment is set incorrectly, some materials are thrown against the framework of the spreader - resulting in striping and uneven applications.

The diagram on this page illustrates the position of these Roman numeral settings. Marking these numerals on your Lely can save a lot of time and effort and prevent a lot of application errors. They can be painted on, scratched in the paint, labeled with a magic marker or labeling machine. Once the Roman numerals are clearly marked, you can be confident your products are being applied accurately.



R. J. MANNING 1129 LINWOOD AVENUE WESTWOOD, N. J. 07675

444-0676 652-3530



Pumps for Water

Vertical Turbine Horizontal End Suction In-Line

SOLD AND SERVICED BY:

Artesian Pumping Systems

A DIVISION OF ARTESIAN WELL & EQUIPMENT CO., INC

12 ROCHELLE AVENUE ROCHELLE PARK, N.J. 07662

PETER J. MAURO

201-845-7080 OFFICE 201-391-5336 HOME

Meet Our Patrons



Bob Dwyer

Bob's introduction to golf came at a very early age. He was raised in Pittsfield, Mass., along side the Berkshire Hills Country Club and when he wasn't playing with the kids in the neighborhood, he was often found roaming the club property.

At nine he made his first known contact with the club's superintendent when he borrowed (at nine we only borrowed) a pin to use for a fort he and his friends were building. Three years later he took his first caddying job and at the age of sixteen became the Berkshire Hills caddymaster. During this time, Bob developed a love for the game of golf. He played on his high school golf team for four years and upon graduation, decided to pursue a career as a golf course superintendent when he entered the Stockbridge School of Agriculture at the University of Mass.

After completing his Associates work, Bob enrolled at the University of Georgia where he received his B.S. Degree in Agriculture in 1969 (majoring in Agronomy

- minor in Turf Management).

During his college years, Bob worked summers at the Berkshire Hills Club gaining the necessary practical experience that would give him a start in the golf course management profession. After graduation, Bob accepted the position of foreman at The Country Club, Brookline, Mass. It was at Brookline that Bob met Gail, who was in training for a career in nursing. Six months after he started his new job, Uncle Sam called and Bob spent the next two years in the Army. During this time (1971) Bob and Gail were married.

After his discharge in 1972, Bob applied for and was offered the superintendent's position at the Fox Hollow Golf Club, Branchburg, New Jersey. He stayed as Fox Hollow's course super until 1974 when he accepted a sales position with the Storr

Tractor Company.

Bob stayed with Storr until 1981 when we went with the Scotts Campany in it's Pro Turf Division. He presently services the

Southern Jersey area.

Bob is an avid sports enthusiast and fan. He plays golf whenever possible and still roots for his hometown teams, the Red Sox and Celtics.

Bob, Gail, and their four (at last count) children, Erin - 7, Bobby - 6, Mary - 3, and Beth Anne - 18 months, live in East Brunswick, New Jersey.



Fran Berdine

Fran was born and raised in Binghampton, New York. His family owned and operated a nine hole golf course, Belden Hill G.C., where his early interests in the game developed. He started playing at age four and working on the course at nine. As Fran's golf game developed he also became interested in Turf Management and upon graduation from high school, enrolled at Cornell University in their Agronomy Program. Fran transferred to S.U.N.Y. Morrisville for his sophomore year.

By this time, Fran was serving the family's golf operation as it's course superintendent. The full time work load of the course and school became too much and Fran dropped out of college. During this time he met Brenda, his wife to be-1969. whose parents were long time members at Belden Hill. With Brenda's help Fran knew a decision on his future would have to be made. Should he pursue a career as a golf professional, having attained a status as one of Binghampton's best amateur players, or return to school and direct all his attention toward a degree in Turf Management? With Brenda's full support, Fran re-entered Cornell and continued till his graduation in 1971.

Fran continued to work part time during school and full time in the summer as course super and also found time (with Brenda's help) to start a family as sons

Scott and Mark were born.

In 1972 the Berdine family decided to sell the golf course at which time Fran entered the sales force of Scotts Pro Turf. He became a senior tech rep in 1981 and presently covers the Northern New Jersey, Rockland County New York and Hudson Valley areas.

Fran and family live in Pine Bush, New York, where he is actively involved with little league. Although his golf game isn't what it used to be, he can still put a reasonable number on the board occasionally.

If you expect perfection from people, your whole life is a series of disappointments, grumblings and complaints. If, on the contrary, you pitch your expectations low, taking folks as the inefficient creatures which they are, you are frequently suprised by having them perform better than you had hoped,

TREE OF THE MONTH

Black Gum (NYSSA SYLVATICA)

The Black Gum or Tupelo tree is one of our more common trees that is rarely used in landscaping. It is a tree that normally grows in wet areas and therefore can be planted in heavy and poorly drained soils. The Tupelo is a moderate-size tree (90') that has lustrous, small dark green leaves that turn bright scarlet in autumn. The small, dark blue fruit provide the birds with some fall food. Since the sexes are separate, not all tree will bear fruit. The Tupelo has a tap root and is best transplanted in the spring when the tree is small and the ball of soil surrounding it can be easily handled.

Emergency

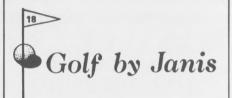
For help in a chemical emergency involving a spill, leak, fire, or exposure, call day or night

CHEMTREC (800) 424-9300 (Toll Free)

(In Alaska, Hawaii, U.S. Territories and Washington, D.C. Call Collect: (202) 483-7616)

There exist limitless opportunities in every industry. Where there is an open mind, there will always be a frontier.

Charles F. Kettering



Golf Course

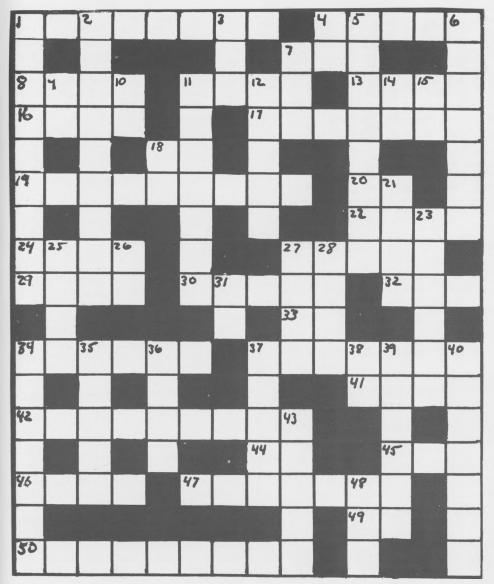
- ✓ Construction
- ✓ Renovation
- ✓ Irrigation

Rt. 4 Box 404 Berlin, MD 21811 (301) 641-8156

Al Janis, President

"Quality Not Quantity"

A REAL TOUGH TWISTER TURF



ACROSS

- 1) Red Fescue characteristic
- CanoeBrook CC Chief 4.
- (nickname and last initial)
- 81 Precipitation
- 11) White Grub growth stages are called in-____(singular)
- 13) Sky Bergen's golf trophies show him consistantly finishing in this place!
- 16) Clean
- 17) Northern Golf Supers annual relief (pl.)
- New GreenBrook CC Super (1st name) 18)
- 19) Blue Tag Seed 20)
- Morning time 221 Turf-Man, O.J.
- 241 This acid nitrogen source can be found in poultry manure
- 271 Beech Tree fruit; ____nut!

- Fog: moist air
- Chelating agent (This is the toughest one for this puzzle)
- Feminine pronoun
- 331 "Yes, sir", in Army lingo!
- 341 Viet Vet's Nightmare!
- Black, Blue, Brewer and Norway 37)
- 41) panicum
- Sucking insect on grass 42)
- The answer a superintendent might have when his assistant asks for a weekend off in the summer time
- Westchester CC super (1st name)
- Two types of angiosperms: 461
- cots and Dicots 47) Colonial Bentgrass type
- 49) Paul Newman's initials
- Lolium multiflorum

DOWN

- 1) Red Thread
- The outerlayer of plant tissue
- Golf score term
- Southeast
- Standard Miticide chemical
- Common name for the broadleaf weed Hypochoeris radicata
- Three
- 9) Active ingredient is often referred as
- 10) Dr. Smiley's State (initials)
- Iron, copper and calcium are 11) often applied in this form
- A Dandelion on a Golf Course is 'definitely' considered _ (two words)
- 14) Alex Edgar's initials
- The Remo's: Wayne (Jr.) and Jiggs (
- 18) Same as 9 down
- Small green plant that grows well in moist forest areas
- Amchem herbicide; common name of ethephon - what's the Trade name? (sorry, this is tough, too!)
- 251 A mountain in central Switzerland
- 26) Crying time! (initials)
- 271 Short golf shot
- 28) Chickweed type (without the Y)
- Initials of the person that creates this crazy puzzle!
- Banvel D
- Springtime weed like Garlic!
- Tree caterpillar; ____ worm
- 37) Devistating turf nematode type
- 381 Type of slow release Nitrogen
- Damping-off control for plants 40) Organic "N" source is often city
- processed materials called _
- Tough annual grassy weed; grass Integrated Pest Management is often referred to by these initials!

Tip

Use Regular

Don't use lead-free gas to power your mower, tiller or chainsaw. Use "regular" or leaded gas only. The lead in gasoline acts as a lubricant somewhat like graphite. Leaded gas prevents valve troubles - a common occurrence when non-leaded gas is mistakenly used in air-cooled engines with their much higher than auto engine operating temperatures. Car engines are liquid cooled and run at lower temperatures.

Even so, those using non-leaded fuel have specially engineered valve components that do not need the lead content to keep them functioning without excessive wear and heat failures.

PLEASE TRY **NEXT YEAR**

The Greener Side is still receiving requests for advertising in 1982. Regretfully, we had to tell these potential Patrons that there are no more available listings this year. All the additional one-sixth page advertising space to 1982 Patrons is also committed for 1982. There is a limited amount of one page stuffer space available. The cost for a one-page stuffer to be included with the Greener Side is \$75 and this service is only available to 1982 Patrons. KPK

Calendar for RUSH ORDERS

NEG	FRI	FRI	THU	WED	TUE	MON
8	7	6	5	4	3	2
16	15	14	13	12	11	9
23	22	21	20	19	18	17
31	30	29	28	27	26	24
38	37	36	35	34	33	32

- 1. Every order is in a rush! Everyone wants his order yesterday. With this calendar a customer can order on the 7th and have it delivered on the 3rd.
- 2. All customers want their orders on Friday so there are two Fridays in every week.
- 3. There are 7 days at the end of the month for those end-of-the-month orders.
- 4. There will be no first-of-the-month bills to be paid as there isn't any "first." The 10th and 25th also have been omitted in case you have been asked to pay on one of these days.
- There are no bothersome non-productive Saturdays and Sundays. No time-and-a-half or double-time to pay.
- 6. There's a new day each week called negotiation day.

Credit - Bill Nist, Lebanon Chemical Corp.

This is Your Newsletter, SUPPORT IT!



It drives your dirt to drink ... and drain



AQUATROLS CORPORATION OF AMERICA, INC. 1432 UNION AVE., PENNSAUKEN, NJ 08110

Trees For 150 Yard Markers

The first consideration in trees for 150 yard markers is to find a tree that will adapt to all the soil conditions on your golf course.

Second choose a tree that gives you the desired growth characteristics. Usually 150 yard markers are pyramidal in shape or are a different size than the surrounding trees. Trees that stand out from all the others throughout the year are usually best.

Next select a tree that has low maintainance requirements such as little or no trimming to maintain the desired shape, and trees that don't have a litter problem.

SUGGESTED TREES

- 1. Juniper (Juniperus virginiana)
- 2. Jap. black pine (Pinus thumbergi)
- 3. American holly (Ilex opoca)
- 4. American beech (Fagus grandifolia)
- 5. River birch (Betula nigra)
- 6. Spruce
- 7. Black gum (Nyssa sylvatica)
- 8. Arborvitae (Thuja occidentalis)

Credit - Robert Dickison

When asked what the toughest problem was in directing construction of the world's first atomic submarine, Admiral Rickover tersely replied, "Picking good men."

Success in management - at any level - depends on the ability to pick the right people for the right jobs. First line supervisors face essentially the same problem as company presidents. They have to figure out what abilities jobs require, then pick the people most qualified.

Fertilizing Trees With Nitrogen Gives Best Results

In a series of trials at the University of Tennessee the application of nitrogenous fertilizer increased the amount of shade cast by sugar maples, tulip trees and pin oaks over a seven or eight year trial period by 2.7 to more than 4.5 times. Height and trunk diameters increased drastically, from 60 percent to more than double. With heavy nitrogen at the rate equivalent to 120 square feet of surface. The fertilizer must be out near the feeding roots which spread $1\frac{3}{4}$ to $2\frac{1}{2}$ times as far as the branches. They are shallower than you think, mostly at 4 to 6 inches below the soil surface in this study. Lime and phosphorus had almost no effect, except a very slightly greater trunk diameter. There was little effect the first two years of the experiment following transplanting, so the changes in later years were even more drastic. This does not mean that you would have a long wait to see results if you treat established trees in your own place. For one set of previously unfertilized plants were fertilized near the end of the trial period. In the first year the response was 32 inches more height for sugar maples, 39 inches for tulip trees and 42 inches for pin oaks, compared with a yearly average of 11.8 and 2.3 inches when they were unfertilized.

CHIP SHOTS

Congratulations to Dave Heroian, former Assistant Superintendent at Ridgewood C.C. Dave has become the Superintendent at the Milbrook C.C. in Greenwich, Conn. Dave started his duties on April 12.

Robert Hanna, Rutgers, gave a most informative and enlightening talk on the water laws as they apply to golf courses. The consensus was there still is much confusion to our profession specifically, but the pertinent question should be answered in the near future.

Bill Luthin, past Assistant Superintendent at Ridgewood CC, has taken a position with Wilfred McDonald in Clifton.

District 4 held a successful meeting on March 17, 1982, at Fiddler's Elbow CC. Dave McGee, host super, gave a tour of his new Maintenance building (you haven't seen a maintenance building until you've seen this one!!). Dr. Lou Vasvary spoke on Insect problems to not only superintendents, but also various Parks people invited by Richard Wagner, Hunterton County Extension Agent.

Welcome Nat Barnes to Harkers Hollow CC as their new Superintendent; he is replacing Floyd Staats who retired this past winter.

District 5 is having, or had, a District meeting at The Golf House in Far Hills, New Jersey.

District 7 held a meeting at Old Orchard CC, host John Edgar, on Feb. 24, 1982. Golf Professionals Wayne Warms, Manasquan River CC, and Jim Jewel, Spring Lake CC, spoke of the relationship between the Club Pro and Superintendent. An extensive discussion afterwards made for a very interesting meeting.

Wayne Ballinger is the new District 7 Director and Bruce Cadenelli the Assistant Director. Two District 7 meetings were tentetively scheduled for April 12th at Navesink CC and May 10th at Glenwood CC.

Joann Ward has been retained as the Asst. Golf Course Superintendent at the Americana Resort in Great Gorge. Joann is a graduate of Rutgers Turf Course and the wife of John Ward the superintendent at Cedar Hill CC. We believe Joann to be the first woman Assistant in the State.

Fran Owsik of Colonia CC and his wife Sandie are belatedly congratulated on the birth of Brett Michael on July 15, 1981. Brett was a healthy 7 lb. 9 oz. baby.

Charlie Rankin of Fertl Soil son Dave was selected as an All-state and All-American free safety this fall. Dave played for Rahway High School.

Seaview CC hosted the last District 8 meeting on March 29, 1982. John Boyer was the host and the meeting centered around the installation and performance of his new irrigation system. The meeting brought out about 20 supers and assistants. District 8 is becoming a model for other Districts to encourage more participation at the District meetings!

The next District 8 meeting will be held the last week of April at the Cohanzick CC; host Superintendent - Karl Renne.

How many GCSANJ members have been at the same club for 20 or more years?

We asked Sky Bergen to find out for us and, not to anyone's surprise after much checking and re-checking, Sky presented us with this list:

Joe Antonaccio, Morris County C.C.; Artie Elmers, Preakness Hills, C.C.; Bill Muskivitch, Paramus Golf & C.C.; Lou Vay, Linwood C.C.; Chet (Red) Wender, Plainfield C.C. and Lew Wortman, Springbrook C.C.

Hope we haven't missed anyone.

NOTE: The U.S. Department of Agriculture recognizes grass as the largest crop grown in the U.S.

What can we do for you?

- · Control of Gypsy Moth and other tree and turf insects
- · Removing or placing trees on property up to 2,000 lbs.
- · Fertilizing · seeding · selective herbicides
- Applications of fungicide on turf

All this before members arrive at the club and without damage to turf.



AGRI-FLIGHT Cordoba Helicopters Inc.

Met Area Team Championship Format

Ridgewood Country Club will host the Third Annual Metropolitar Area Associations Superintendent Team Championship on September 30, 1982. The GCSANJ would like to have its strongest players represent our Association in this event. To be eligible for participation, a player must be an A, B, B-1 or C member in the GCSANJ, have attended at least two monthly meetings during the calendar year and, through scores at those meetings or with a certified handicap, show he is capable of playing good golf. The low six handicap players who have met our criterion will become members of the GCSANJ team.

Special consideration will be given to players who have faithfully supported this team the last two years.

We know we have some fine golfers

within our Association and would like to see the GCSANJ team win in its home state.

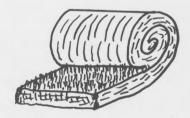
Anyone interested in becoming a member of the GCSANJ team can contact me if further information is necessary.

This year's team will be sponsored by the Greener Side.

Additional M.G.A. tee plaques (course vardage markers) are available through the M.G.A. Contact Gene Westmoreland at the M.G.A. office: (914) 698-0390.

Leon's Sod Farms

INSTANT LAWN KENTUCKY BLUEGRASS BLENDS KENTUCKY BLUEGRASS MIXTURES



CERTIFIED SOD GROWN ON MINERAL SOIL

> SAMUEL LEON R.D. FRENCHTOWN, N.J. 08825

PHONE (201) 996-2255

ask: Willet Wilt

Due to the fact that Mr. Wilt's mother begged us to give him one more chance, we are again letting him answer questions from our readers. This month's questions are as follows:

Q: When you were a golf course superintendent, what was your hiring criteria? L.M., Buttzville, N.J.

A: The individual must have a warm

body and be capable of walking and chewing gum at the same time.

Q: What is the best way to keep ball-hawks out of golf course water hazards? D.W., Rio Grande, N.J.

A: Stock water hazards with piranhas.

Q: Will the turfgrass disease Sclerotinia

homoeocarpa (dollar spot) be a significant problem this season? M.C., Green Village, N.J.

A: I predict less problem with dollar spot this year because inflation has decreased the size of the dollar.

Q: What can I do about moles on my golf greens? L.G., Ogallala, Nebr.

A: Let them play through!

Mr. Wilt is now available to personally consult with you concerning bench placement on tees.

If you have a question for Mr. Wilt, send it to him in care of the GCSANJ Greener

USGA STILL WEIGHING DECISION ON MOVE TO ATLANTA

The United States Golf Association is still weighing a decision on whether to move its offices, museum and library from New Jersey to the Atlanta area.

The USGA Executive Committee, concluding two days of meetings at a hotel near the Atlanta Airport, did not vote on moving the Association's headquarters from Far Hills, New Jersey, to one of several possible sites in suburban Atlanta.

Golf's governing body did rule out a possible move to the Kate Macy Ladd Home in Peapack, New Jersey, several miles from its present location. No vote was taken

on the remaining options.

"We had an excellent presentation from the Atlanta people and a fine proposal from the New Jersey group," said USGA President William C. Campbell of Hun-tington, West Virginia. "Both groups have made it clear they want the USGA very much and we feel we could be happy and perform our functions at either location still under consideration, but there are some questions to be answered before a final

decision can be made.

"We made good progress the last two days and we will make a final decision at our next regularly scheduled meeting in June, if not sooner," Campbell said.

The USGA Executive Committee will meet the week prior to the U.S. Open, which will be played June 17-20 at the Pebble Beach (California) Golf Links.

The Association must decide whether to build a new museum, library and offices in suburban Atlanta or build an office building in Far Hills, retaining its present facilities

for the museum and library.

The present Golf House is a 19-room building on a 62-acre estate. The USGA, which was founded in 1894, moved from New York City to its present location, about 30 miles west of the city, in 1972. Since that time, the size of the staff has doubled from 41 to 82 people, forcing the USGA to lease space in three buildings near Far Hills.

'We will have to raise substantial funds to build new facilities, regardless of the

location," Campbell said.

891-1764

WYCKOFF, N.J.

FULLY INSURED



QUALITY SERVICE

JAMES DAVENPORT

BS IN FORESTRY . U of MAINE • NJ CERTIFIED TREE EXPERT

LETTER TO THE **EDITOR**

Dear Mr. Walsh,

I have just read with considerable interest the letter to the editor in the March 1982 "The Greener Side." The unnamed author of this letter must be a refined man of high social stature who is accustomed to the ultimate in luxury and creature comforts. Probably a superintendent of an overbudgeted golf club.

The reason for this letter is to remind my esteemed colleague that the "International Turfgrass Conference and Show" is meant to be an educational experience not a week of fun and frolicky. When one is dedicated to self-improvement, human comfort is never

a priority.

It would be remiss not to point out to Mr. Anonymous some of the enlightening programs he seems to have forgotten. From the floor show with its state of the art displays to the state of speakers consisting of many of the illuminaries of our profession, the conference was a professional turf managers delight. A case in point would be the neoteric and inspiring dissertation given by a C.G.C.S. on establishing and maintaining mutually beneficial relations between the Golf Course Superintendent and the lady golf

In closing, let me state that I will honor the tradition of the "Letter to the Editor" column by leaving this screed unsigned.

Respectfully yours

Editor's Note: I certainly hope no one takes either of the two letters seriously. From personal experience I know both writers have their oars out of the water.

Golf in the Later Years

My muscles are flabby: I can't hit a drive.

My mind often doubts if

I'm really alive. My chipping is lousy,

I never could putt.
I guess I'll just stay home and

just sit on my butt.

My iron plays awful, my woods are as bad, I'm describing my game as a

shade short of sad. So the outlook for today is for grief and for sorrow.

Say! who can we get for a fourth tomorrow?

COMMERCIAL CLIPPINGS

In keeping with Mid-Atlantic Equipment Corporation's commitment to provide you with the finest service and products available, we are pleased to announce the appointments of R. W. Marberger, Jr. as Turf Specialist and Kirby Overton as Sales Representative.

Bill Marberger has a long and distinguished background in the Turf Industry, and was most recently employed by Fisher and Son of Malvern, Pa. Bill will be in contact with all of Mid-Atlantics' accounts in the near future to see how he can best serve you.

Kirby's background includes many years in the golf industry, both as a golf professional and as a sales representative for a Delaware Valley Golf Car Distributor. His most recent position was with Bruedan Corporation of Chester, New York.

Both Bill and Kirby will be contacting their accounts in the near future. Should you need immediate assistance, or information, with regard to Cushman, Ryan, Yamaha, Howard Price, Clark Bobcat, or our other fine lines of products, including chemicals and fertilizers, please give Bill or Kirby a call here at (215) 489-1400.

We sincerely appreciate the opportunity to be of service to you, and feel certain that Bill and Kirby will be an important asset to

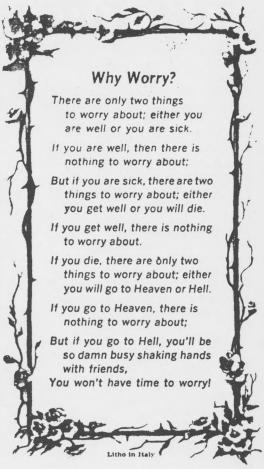
all of their customers.

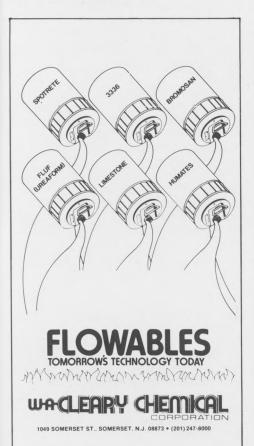
The golf course superintendent should be made aware of a new product, FLUF, which is a liquid organic fertilizer. It is all organic prepared by polumerizing urea and formaldehyde to produce methylene ureas similar to the organic nitrogen found in granular products such as O.M. Scott, Lebanon, or Nitroform.

It will not burn the turf even if applied in the heat of the summer. It can be mixed with fungicides and herbicides and sprayed without watering in. FLUF will yield slow release nitrogen over a period of 90 to 120

FLUF is a flowable dispersion containing 42 percent ureaform or approximately 4 lbs. per gallon. This calculates out to 1.7 lbs. of actual nitrogen per gallon. 8 ounces of FLUF contains 1/8 lb. N, and one pint of FLUF contains 1/4 lb. of N. If one includes FLUF in the fungicide program and sprays 10 times, one would be applying 1.25 to 2.5 lbs. or N per 1000 sq. ft. at the 8 oz. or 1 pint

Scotts Pro Turf has introduced its new Fungicide 7. Active ingredient Triadimefon (Bayleton). Fungicide 7 is formulated to cover 1/2 acre and is made for the rotary spreader. If you would like more information, contact Bob Dwyer in the South or Fran Berdine in the North.







Sterilized Top Dressing

EGYPT FARMS EXCLUSIVE! All top dressing ingredients are thoroughly mixed and sterilized by indirect heat in our special process. The sand particles are actually coated with a mixture of top soil and peat humus for a completely homogenous mixture that will not separate during handling and spreading.

301-335-3700 Egypt Farms top dressing is formulated especially for the transition zone to specifications recommended by the United States Golf Association, Texas A&M, Penn State, North Carolina, and the University of Maryland.

Many years of research and testing by these leading universities have produced a soil mixture for superior growth; to maintain the best balance of percolation; to resist compaction; for good aeration; and for the retention of usable water and nutrients in the growing medium.

*Green and tee construction materials & mixes conforming to U.S.G.A. specs are also available.

Distributed by

Metro-Milorganite, Inc. The Terre Co. (914) 769-7600

(201) 473-3393

Wagner Seed Co., Inc. (516) 293-6312



Metro Milorganite, Inc.

> **TONY GRASSO** JOHN WISTRAND (914) 769-7600

THE GREENER SIDE PATRONS

ALAN G. CRUSE, INC. Top Soil, Sand, Stone, Spar, & Humus Al Cruse (201) 992-2335

ALPINE TREE CARE, INC. Serving Northern N.J. for 60 years Bob Mullane - Peter Moritz (914) 948-0101

AMERICAN TENNIS & TRACK, INC. Repair and Construction -

Tennis Courts and Running Tracks Harold G. Skinner (201) 778-1171

ANDREW WILSON, INC. Irrigation, Chemicals, Equipment Drew Morrison (201) 467-1400 (office) (201) 273-8555 (home)

ARTESIAN PUMPING SYSTEMS Pumps for Watering Systems Peter J. Mauro (201) 845-7080

AQUATROLS CORPORATION
OF AMERICA
AQUA-GRO—it drives your dirt to drink...

& drain.
Demie or Bob Moore
(609) 665-1130

BLUE RIDGE PEAT FARMS, INC. Top Dressing, Peat, Humus, & Potting Soil Gene Evans (717) 443-9596

BRUE DAN CORPORATION Golf Cars & Industrial Vehicles Jake Kriney - Richard Lewis (914) 469-2275

CORDOBA HELICOPTERS, INC. Agri-Flight Spraying Joe Cordoba (609) 448-0031

DAVENPORT TREE SERVICE New Jersey Certified John Schaus (201)891-1764

DOUBLE EAGLE GOLF & INDUSTRIAL PRODUCTS
The Cushman People

(201) 521-2500 EGYPT FARMS, INC. Golf Green Top-Dressing John Strickland

John Strickland (301) 335-3700 FARM & GOLF COURSE

SUPPLY CO., INC. Turfgrass Supplies Howard T. Scott (609) 829-4726 (215) 483-5000

FERTL-SOIL Turfgrass Supplies Martin Futyma (201) 388-0100

GARDEN STATE GOODALL Goodall Turf Equipment Phil Mowery, Stan Stevenson, Dave Walter (609) 799-4101 **GEO. SCHOFIELD COMPANY, INC.** Sand, Stone, Mulch Chips, Compost Plus (201) 356-0858

GOLF BY JANIS INC. Golf Course Construction, Rennovation, Irrigation Al Janis (301) 641-8156

GRASS ROOTS TURF PRODUCTS, INC. Turfgrass Supplies Ken Kubik (201) 361-5943 Bert Jones (201) 686-8709

JEP SALES, INC. Turf Maintenance Equipment Jack Poksay - Tony Ripple (609) 585-2300

KOONZ SPRINKLER SUPPLY COMPANY Irrigation Equipment

William Koonz (201) 379-9313

LAKESHORE EQUIPMENT & SUPPLY COMPANY.
Manufacturers, Distributors Turfgrass

& Horticuitural Supplies Les Guedel (800) 321-5325

LEBANON CHEMICAL CORP.
Country Club Fertilizers & Chemicals
Bill Nist
(201) 329-4011

The listed PATRONS are the sole financial supporters of this publication. Without them this newsletter would not exist. Please give strong consideration to supporting them whenever possible. Editor.

LEON'S SOD FARMS Certified Sod Grown on Mineral Soil Samuel Leon (201) 996-2255

LOFT'S PEDIGREED SEED, INC. Seed for the Turfgrass Industry Richard Hurley (201) 356-8700

LONGO MOTOR & PUMP, INC. Motors - Pumps - Bearings Rewind, Repair, Sales (201) 539-4141 24 hours

METRO MILOGANITE, INC. Turfgrass Supplies Tony Grasso and John Wistrand (914) 769-7600

MID-ATLANTIC EQUIPMENT CORP. Golf Cars & Turf Maintenance Equipment Sam Baird, Jr. - Kirby Overton Bill Marberger (215) 489-1400

MONTCO PRODUCTS CORPORATION Surf Side & Zap Robert Oechsle (215) 628-3144 MOUNTAIN TURF PRODUCTS
Turfgrass Supplies
Richard Grant
(717) 646-7220

O.M. SCOTT PROTURF Fertilizer, Chemicals Fran Berdine (914) 361-4105 Bob Dwyer (201) 238-5941

PARTAC PEAT CORPORATION Golf Course Top-Dressing James Kelsey (201) 637-4631

ROCKLAND CHEMICAL CO., INC. Turfgrass Chemicals & Fertilizer Cliff L. Belden, III (201) 575-1322

REES JONES, INC. Golf Course Design Rees Jones (201) 744-4031

SEACOAST LABORATORIES, INC. Granular Turfgrass Pesticides Richard Baker (201) 257-7772

STANDARD GOLF COMP. Pro Line Golf Course Equipment Steve Burrell - Chief Waseskuk (319) 266-2638

STORR TRACTOR COMPANY
Turf Maintenance Equipment, Irrigation
Paul Deschamps - Gene Tarulli
(201) 722-9830

STUMP REMOVAL Clean - Efficient - Inexpensive Ron Manning (201) 444-0676

THE TERRE COMPANY Turfgrass Supplies Dennis DeSanctis - Greg Hutch (201) 473-3393

TUCKAHOE TURF Bentgrass Sod Steve Donahue (800) 243-7582

TURF PRODUCTS CORPORATION Turfgrass Supplies Ernie Rizzio - Rich Berberick (201) 263-1234

UPJOHN - TUCO COMPANY Turfgrass Chemicals David Sylvester (203) 828-3790

THE VAUGHAN-JACKLIN CORPORATION Turfgrass Supplies Sky Bergen (201) 377-2054

W.A. CLEARY CHEMICAL CORPORATION Turfgrass Chemicals Clay Nelson - Shaun Barry (201) 247-8000

WILFRED MacDONALD, INC. Turf Maintenance Equipment Ed Lott — Ed Rockhill (201) 471-0244