

Upper Montclair Country Club Awaits the LPGA

See pages 8 and 9

GOLF COURSE
SUPERINTENDENTS
ASSOCIATION
of NEW JERSEY

THE

Greenet Side

Vol. 6 No. 3

May 1983

From Coke to Chrysler The LPGA is Back in New Jersey

Dates to Remember

- May 17, 1983
North Jersey Country Club, Jim Remo
CGCS, Host, District 1
- May 16-22, 1983
LPGA Chrysler-Plymouth Classic, Upper
Montclair Country Club, Bob Dickison,
CGCS, Superintendent
- June 1, 1983
Rutgers Field Day, Adelphia, New Jersey
- June 28, 1983
Essex Fells Country Club, Wayne Remo,
Host, District 2
- July 11-16
USGA Amateur Public Links Cham-
pionship, Hominy Hill G.C., Dave
Pease, Superintendent
- July 21
Springdale Golf Club, Charlie Dey, Host,
District 6
- August 1983
The Bedens Brook Club, Jim Gilligan, Host,
District 5
- August 8-13, 1983
USGA Junior Girls Championship,
Somerset Hills C.C., Les Stout,
Superintendent
- August 15-20, 1983
USGA Women's Amateur Championship,
Canoe Brook C.C. Skip Cameron,
Superintendent
- September 27, 1983
GCSANJ Sixth Annual Invitational Tour-
nament, Essex County C.C., John
Schuellner, CGCS, Host, District 2
- October 4, 1983
GCSANJ Annual Field Day, Rutgers
University
- October 1983
Rumson Country Club (tentative), Charlie
Cross, Host, District 7
- September - October 1984
GCSANJ Seventh Annual Invitational
Tournament, Canoe Brook Country
Club, Skip Cameron, Host



Cathy Morse, the 1982 Chrysler-Plymouth Classic champion (Wykagyl Country Club, New York).



Kathy Whitworth won in 1981 when the event was sponsored by the Coca Cola Company of New York (Ridgewood Country Club).



Upper Montclair's Golf Course Superintendent (and GCSANJ's President) Bob Dickison, CGCS, and Frank Sweeney, co-chairmen of the Transportation Committee, discuss the role GCSANJ will play in this year's event.

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
Charlie Cross, Special Projects
Maraliese Goozman, 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

Bob Dickison, CGCS
President
Bob Ribbans
Vice President
Wayne Foster
Secretary
Ed Walsh, CGCS
Treasurer
Ed Nickelsen
Past President

EXECUTIVE BOARD

Mike Dale
Director, District 1
Glenn Gallion
Director, District 2
Dennis Shea
Director, District 3
John Fenwick
Director, District 4
Greg McClain
Director, District 6
Wayne Ballinger, CGCS
Director, District 7
Chip Pfisterer
Director, District 8
Dr. Henry Indyk
Executive Director

President's Message

Bob Dickison
CGCS



I would like to take this time to discuss our Association's future. We now have the best opportunity for the growth of our Association and profession.

We have opened up a good line of communication with the U.S.G.A. this winter. Through our discussions you will see more participation with the U.S.G.A. on a local level.

There have been meetings with the MGA that have resulted in the formation of a "Green Committee" within the MGA comprised of representatives from your Association. In the last issue of the MGA newsletter, Ed Walsh and Sherwood Moore contributed to an article on Winter Greens.

In the future there will be a meeting with the state PGA that will address the past problems between the associations.

It is my belief that one of the best ways for us to improve our image is to work in cooperation with other associations in a positive manner.

GCSANJ 1983 Golf

In 1983 we will have three trophy tournaments plus the kickers at each monthly meeting. To be eligible for a trophy you must be a GCSANJ member (any classification). Therefore, in the team events all team members must also be GCSANJ members. For the championship you must also have played in at least one other monthly meeting.

1983 TROPHY TOURNAMENTS

June 28 - Essex Fells, 2 man best ball
August - Bedens Brook, District vs. District
October - Rumson, Championship
April 12th Linwood meeting kicker winners:

73
Mike Dale
Jim Jewell
Lindy Siscleano

80
Gene Mack
Chris Gaynor

70
Bob Moore
Closest to the Pin
Mat Clement 7'3"
Longest Drive
Tom Haskel

GCSANJ Golf Chairman
Wayne F. Ballinger, CGCS

SUCH-A-DEAL

Metal Cab for Cushman Truckster, brand new, never used. \$395.00. Easy Flow drop spreader, 12 feet wide, good condition, \$200.00. Contact Tony Bifano, 201-575-8207.

From the Editor's Desk



On April 18 I had the pleasure of attending the New Jersey PGA Spring meeting. I am not certain but this might be the first time a member of the GCSANJ was invited to join the golf pros at any of their functions. I was given a warm welcome and felt very comfortable. All in all the experience was a worthwhile one which I feel will lead to bigger and better things through joint communications by both associations. If it seems like I am beating around the bush, I am. If it seems like there is a point I am trying to make, there is. The old adage that two heads are better than one is certainly accurate in this situation.

For years both the golf course super and the golf pro have gone in different directions, or so they thought, neither realizing that each could be their biggest resource. We have both too often suggested the other's values were different, that we wanted different things out of our jobs and our lives. It is only recently that we have started to realize that possibly we do share similar goals. We both want the opportunity to improve physically, mentally and financially. We both want to provide our families and ourselves with a lifestyle that other professionals who are dedicated and productive provide. We both seek the recognition that goes hand in hand with productivity and accomplishment and we are both dedicated to improvement.

Without sounding too glamorous, I feel we are approaching the threshold of a new era. An era that wants for better understanding and communications. After all, golf is our business. The business of us all. The game can offer unlimited opportunities if we explore them together. April 18 was a good start. Let's not be so foolish to let it end there.

Something to Think About

This is a story of four people named Everybody, Somebody, Anybody, and Nobody.

There was an important job to be done and Everybody was asked to do it. Anybody could have done it, but Nobody did it. Somebody got angry about that, because it was Everybody's job. Everybody thought Anybody could do it but Nobody realized that Everybody wouldn't do it.

Consequently, it wound up that Nobody told Anybody so Everybody blamed Somebody.

Governmental Relations Committee Report

Jack Martin, Chairman

As you know, most of this committee's work during 1981-82 consisted of getting Executive Order 104 (ban on non-essential water use) repealed, which we did. We also accomplished getting our classification changed from recreation to industry. Monitoring meetings of the Water Supply Authority dealing with water allocation and water permits was another one of our tasks. We did testify at one such meeting. Although water and pumping permits are now a reality, it will probably take years to put a useful program into use because of bureaucratic red tape and inefficiency. Naturally, our lobbyist, Peter McDonough, has been a great help on all these matters.

At this time our efforts are being channeled towards new tax legislation that would lower club real estate taxes. This legislation would be similar to the one enacted by Massachusetts in 1979. There is a Bill in the Assembly at this time (No. 2199) that would accomplish this end. The Bill is sponsored by Assemblymen Miller, LaCorte, Meyer, and Franks. I have met with the New Jersey State Golf Association, Peter McDonough (our lobbyist), and two of the sponsors - Miller and LaCorte. It is our feeling at this time not to call the Bill to a vote, since passage is highly unlikely.

It was decided that our strategy at this

time should be to acquire more bi-partisan support by having environmental groups such as the Sierra Club and others support the Bill and perhaps revise it to make it represent their groups as well as ours. We will also study the Massachusetts Bill more closely and expect to have at least one person who was instrumental in the passage of that legislation come to New Jersey and explain, from start to finish, how this was accomplished. The New Jersey State Golf Association has provided us with the legal counsel needed for such an undertaking. It is our feeling that it will take the remainder of this year to prepare our Bill, etc., and hopefully, have it ready for presentation at the beginning of 1984.

Another item has just come up in New Jersey that may need our support. An Essex County legislator from Newark has presented a Bill to the Assembly that could severely endanger the clubs' liquor licenses. The New Jersey State Golf Association sponsored a meeting in April for the Club Presidents to discuss this matter. Jerry Hurley, the executive director of the National Club Foundation, was invited to speak. I attended that meeting and will report back to you. I shall also make informal reports as to our progress throughout the year on all Governmental Relations.

1983 Golf Operations Handbook Available

NORTH PALM BEACH, FL — The biggest and most comprehensive of the national Golf Foundation's 18 publications, the **Golf Operations Handbook**, is now available.

The 83' Handbook is a 500+ page publication designed to assist golf course owner-operators and developers. Revised annually since it was first published in 1977, the new Handbook contains 44 percent new or revised material.

The new book includes new Information Sheets and 33 revised articles, bringing the Foundation's library of Information Sheets to 205. A listing of all those sheets (IS-1) is available at no cost from NGF headquarters in North Palm Beach, FL.

The **1983 Golf Operations Handbook** contains eight major sections, delineated by tabs in a notebook binder. The sections are: business, clubhouse, golf course, golf services, personnel, promotion, research and player development. The book costs \$70 and is available at NGF headquarters; it is also distributed free of charge to NGF members.

The Foundation is grateful to many authorities in the golf industry and to key representatives of U.S. allied golf associations, without whose contributions the **1983 Golf Operations Handbook** would not have been possible.

THE TENSION RELIEVER.

AQUA-GRO®

it drives your soil to drink...AND drain



AQUATROLS CORPORATION OF AMERICA, INC.

1432 Union Ave., Pennsauken, New Jersey 08110 609-665-1130

891-1764

WYCKOFF, N.J.

FULLY
INSURED



QUALITY
SERVICE

JAMES DAVENPORT

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

PARTAC TOP-DRESSING

FOR GREENS THAT'LL SUIT
YOU TO A TEE!

The Standard of Excellence in Golf Course Top-Dressing. Heat Treated, Made to the Most Modern Specifications, and pH Balanced. Also Available: High-Sand Top-Dressing, Tee Mix Blends, and Construction Mixes for Tees & Greens.



DISTRIBUTED IN N.J. BY:

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

FISHER & SON
Frank Fisher, 215-644-3300

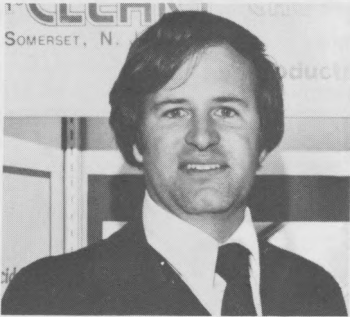
GRASS ROOTS TURF PRODUCTS
Ken Kubik, 201-361-5943

GREEN HILL TURF SUPPLY
Jim Roach, 201-462-2349

PRO-LAWN PRODUCTS
Andy Mulick, 201-967-9124
Ingrid Kern, 215-750-1732

TURF PRODUCTS CORP.
Ernie Rizzio, 201-263-1234

MEET OUR PATRONS



Shaun Barry

Shaun was the fourth son born to William and Cecilia Barry. He was then followed by three more boys. This put a lot of people in a small area, so when in 1955 Tara Greens Golf Course was built next door, it attracted attention. It also started Shaun's love affair with the game.

At the tender age of ten, you could find Shaun working around the clubhouse doing things from cleaning clubs to picking balls on the driving range. This continued until he was 15 when Tara's superintendent, Danny Quast, asked him to help build a green. It worked out so well that Shaun spent his next three summers and spare time working on the course.

His love for the game did include playing it. He first broke 80 while in the eighth grade. This was followed by four years of varsity golf at St. Peter's High School in New Brunswick and two years at Trenton Junior College. The next two years were spent at Murray State University in Kentucky, but a 40-hour-a-week part-time job took precedence over golf. During this period his summer work was at Rutgers Golf Course.

After college he started his own overhead door business which gave him some time to keep playing the game. He qualified for all of the local tournaments and was club champion at Tamarack Golf Course. It was during this time that his daughter, Amy, was born. She has been playing since she was four.

Then in 1978, the Cleary Corp. offered him a position with the company. He started as the traffic manager and was asked to be a sales representative when Dennis DeSanctis left. Once again he was back with the game that has meant so much to him.

His territory covers from New York State to Virginia. As a result he travels quite extensively trying to see over 1500 golf courses. This curtails his golf but it increases the enjoyment when he returns for the GCSANJ monthly meetings. This puts him on familiar turf with the people that he considers the finest in the world.

Best Ad Buy

The Greener Side has stuffer space available for the next three issues. The cost is only \$100. The stuffer can be one-page with printing on both sides. If you are interested, please contact Ken Kubik at (201) 361-5943 as soon as possible due to limited space.

Clipping Removal from Bentgrass Fairways

R.E. Engel

Many have believed clipping removal from bentgrass-type fairways would give better turf. Nearly thirty years ago, Sherwood Moore removed clippings from one-half of a bentgrass tee that developed much better turf than the remainder. Shortly after this, Tony and Tom Mascaro built an experimental fairway mower that collected clippings. While this machine was far ahead of the market, the idea was considered agronomically sound. Projects of this type increased our awareness that greater failure of bentgrass fairways as compared with greens might be blamed on clippings. More recently the smaller triplex mowers came into use with the hope of less abrasion and more precise mowing. Clipping removal was an accepted benefit. As the use of triplex mowers with clipping removal increased, the benefits became more apparent.

The improvement in bentgrass with clipping removal has been very consistent and real. There are several interesting explanations. Removal of annual bentgrass seedheads with the clippings is one of the first to come to mind. Surely this will give some reduction of annual bluegrass. Most important in my opinion may be a reduction in diseases. Clippings hold moisture, may give off considerable heat as they decay and encourage development of disease

pathogens. Also, there is a possibility that toxic residues may occur briefly during decay.

The reduced amount of nitrogen available to the bentgrass plant with clipping removal will be harmful on occasion. However, when bentgrass clippings remain in warm weather, they decay quickly. Thus, it is unlikely the amount of nitrogen released from clippings in any brief period would be great compared with the amount that is applied in warm weather fertilizer applications or is released from other natural sources in the soil. If an abundance of nitrogen from bentgrass clippings becomes damaging, it is most likely to occur when hot weather develops abruptly following a cool period that has given good growth and little decay of clippings.

Commonly the mowers used in clipping removal have additional blades per reel and give more thorough mowing. Also, the firmer turf that occurs on many sites with clipping removal suggests mowing may be closer which gives more intense rooting in the top 2-3 inches of soil. There is considerable belief and evidence that creeping bentgrasses become more competitive to annual bluegrass with closer fairway heights of 1/2 to 5/8 inch.

Better performance of bentgrass with clipping removal creates some interesting considerations for fairway programs. How many courses will accept the extra expense for the potential turf improvement? Is it necessary to remove the clippings throughout the season? Possibly, starting clipping removal shortly before the hot weather season and continuing until cooler weather in late August or September is adequate. Removal when annual bluegrass seedheads are abundant might be another important period.

Some of the clipping removal programs suggest the increased success with bentgrass greatly reduces the need for overseeding. This demonstrates dominance of this species when growing conditions are more ideal.

Ultimately, bentgrass develops serious thatch problems. Do not expect clipping removal to prevent this problem. Some of the worst thatch problems with bentgrass have developed with close mowing and surface rooting. Maintaining a thatch control program will remain a necessary part of bentgrass fairway culture with clipping removal. Some changes in the thatch problem may occur, but almost any change will be welcome as all of us are tired of thatch as we have known it.

With clipping removal from fairways, there will be a greater desire to reduce the size of fairways. Is it possible this will lead to smaller fairways with increased use of a prime or first rough with a more meadow-like second rough at greater distance from the major area of play?

Setting conjecture aside, clipping removal programs for bentgrass fairways are here to stay for some courses.

FLOWABLES
TOMORROW'S TECHNOLOGY TODAY

WACLEARY CHEMICAL
CORPORATION

1049 SOMERSET ST., SOMERSET, N.J. 08873 • (201) 247-8000

New Turfgrass Bulletin

PICTURE CLUES TO TURFGRASS PROBLEMS is a new slant to a Pocket Guide for diagnosing Turfgrass disorders on golf courses, athletic fields, home lawns and other turfgrass areas. This publication contains color photographs on 37 pages of turfgrass insects, diseases and cultural problems with explanations for diagnosing them - all laminated, spirally bound and in a size which fits into an average pocket. The authors are A. Martin Petrovic, Maria T. Cinque, Richard W. Smiley, and Haruo Tashiro.

A similar publication, "Picture Clues to Lawn Troubles," was printed in the late 1960s but has been out of print for some time. It was decided by Maria Cinque and the Long Island Turfgrass Advisory Committee of Cornell Cooperative Extension of Nassau County to revise this publication since it had a great deal of value to the Commercial Turfgrass person. Funds from Long Island Turfgrass Progress Programs were used to urge Cornell to make this publication available. Without these funds, this would not have been possible for many years.

The publication PICTURE CLUES TO TURFGRASS PROBLEMS is now completed and we have received our supply from Cornell. It was introduced to the Turf Community on Long Island at a recent Commercial Turfgrass Program. The industry was very receptive to it and many firms are buying quantities for their sales personnel, landscape crews, etc. The publication sells for \$5 plus 71 cents postage and can be purchased from Cooperative Extension of Nassau County, Att.: Maria T. Cinque, 1425 Old Country Road, Building J, Plainview, NY 11803 (Phone 516-454-0901).

Lines Written in A Kountry Kourtyard

To S.Z., Scallywag

Izod and Izolde
Were married
In a Tannhauser Submarine
The nuptials were rudely disrupted
When Tristan gave Izod a clout
With a broadsword, no less
Izod will confess
Tristan snuffed his brains neatly out!
Stan pens an odoriferous story
'bout smelly old socks wearing out
But he should confess
There is more to this mess
And his big toe deserves a good clout!
The alligator
Tho' threadbare and lacking
Is prime salvage in locker room trash
In Chicago, they say
An alligator a day
For extortion - it's better than cash!
Poor Izod has lost all his marbles
Every "Super" sports a sly grin
For on Go-Go Galore
"Twin Pasties" allure
The truth of the emblem is . . .
TRAFFIC IN SIN!

— Bob Oechsle

Ask: Willet Wilt



The Greener Side is truly gratified at the underwhelming response to Willet Wilt's column. Therefore, they are permitting Willet to enthusiastically attempt to answer four more questions.

Q: This spring an inky reddish-brown slime formed on our greens. What do you think we have? S.T.P., Jersey City, N.J.

A: Trouble! W.W.

Q: When the dog days of summer come, my golf course comes under heavy stress. What would you suggest I do? M.T., Exit 98, Garden State Parkway.

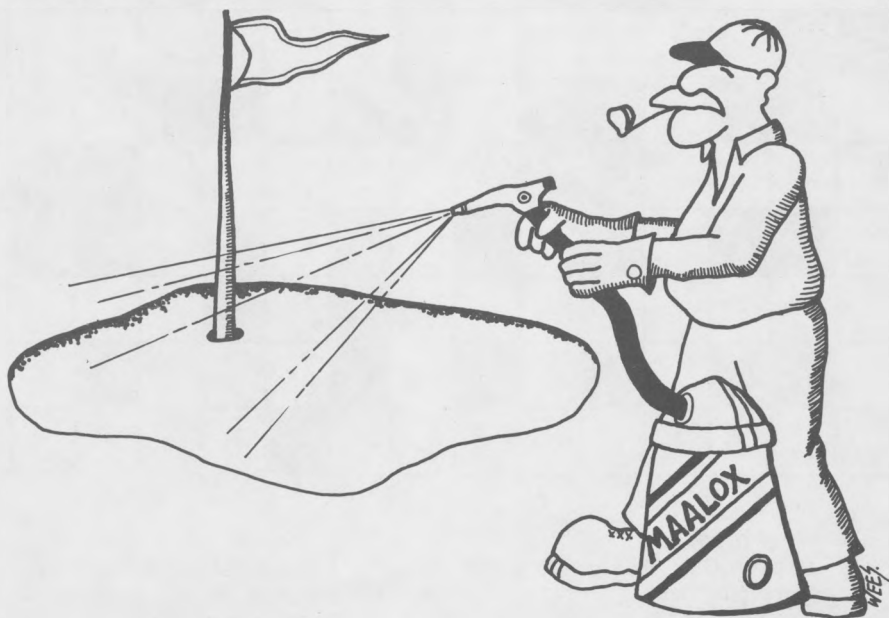
A: Spray your entire course with Maalox at the rate of 3 oz.-1000 sq. ft. W.W.

Q: Vandals dug humongous holes in the center of some of our greens. What now, Willet? D.O.A., Brooklyn, N.Y.

A: On the vandalized greens use four foot putting cups. W.W.

Q: Our golf course maintenance budget has been drastically cut by 25 percent this year. What do we do next? Q.T., Camden, N.J.

A: Collect newspapers and sell cookies door to door. W.W.



All interested individuals are invited to view Willet's newest invention, the replacement grommet machine for tee towels. The date is May 30, 1983 at Resorts International in Atlantic City. Following the demonstration, dining and dancing will be held in the Chrome Dome Ballroom. R.S.V.P. c/o Ken Kubik, P.O. Box 336, Mt. Freedom, N.J. 07970.

grass roots

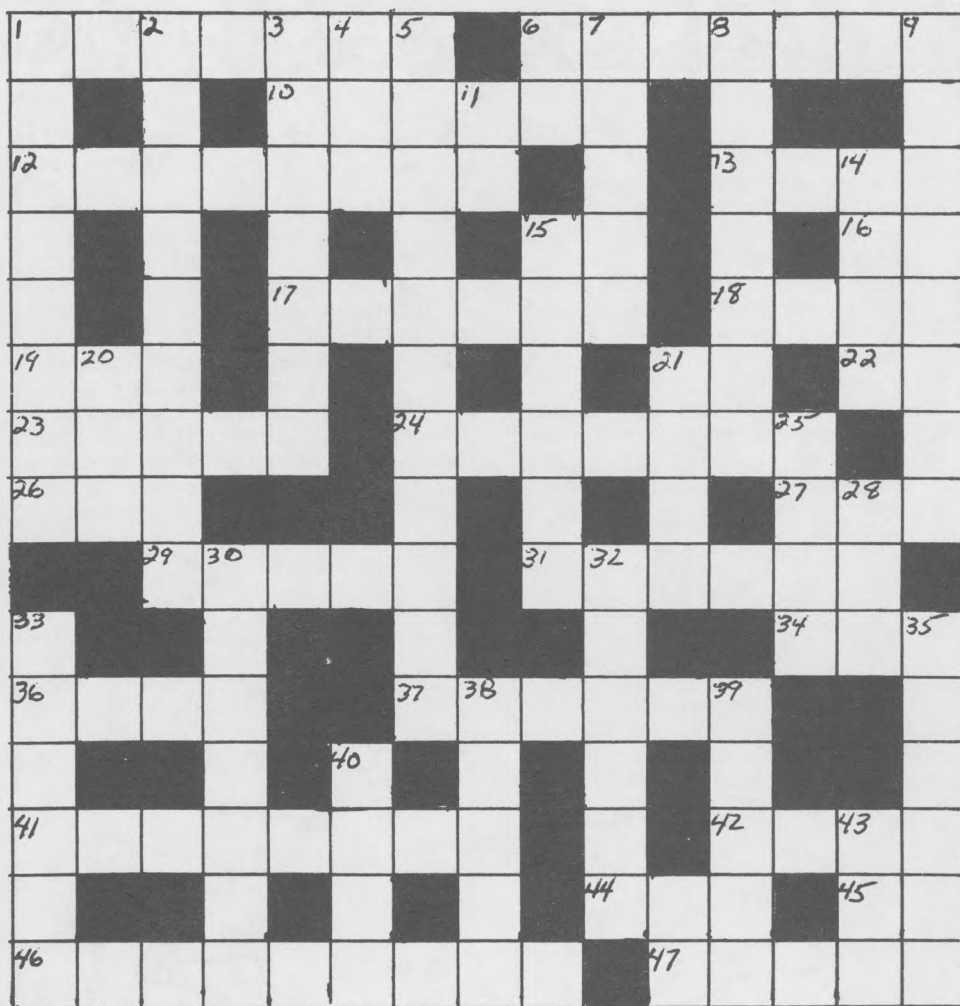
turf products, inc.

You can't grow GRASS without ROOTS

KEN KUBIK
(201) 361-5943

BERT JONES
(201) 686-8709

Golf Puzzle



ACROSS

- 1 1983 P.G.A. championship site
- 6 creeping bent
- 10 trough for food
- 12 golf gambling format
- 13 cover
- 15 preposition
- 16 black golfers' initials
- 17 cultural practice
- 18 genus
- 19 consume food
- 21 northwest state
- 22 golf commentator's initials
- 23 personality plus
- 24 friend
- 26 --- saw
- 27 animal home
- 29 large animal
- 31 Buffalo Billy
- 34 seize
- 36 Batman --- West
- 37 golf shoe
- 41 once roamed golf courses
- 42 void
- 44 Mass. golf course Thorny ---
- 45 for example
- 46 Montclair super
- 47 Type of lie

DOWN

- 1 Kubik golfs this way
- 2 needed for golf tournament
- 3 strive to equal
- 4 pest
- 5 turf disease
- 7 speak
- 8 Old ----- G.C.
- 9 G.C.S.A.A. Pres.
- 11 Masters State
- 14 O'Keefe, Molson, etc.
- 15 type of power
- 20 eat, past tense
- 21 grown for feed
- 25 garden of ---
- 28 period
- 30 swinging couch
- 32 yearly
- 33 Masters chairman
- 35 Western open site
- 38 Atlanta Braves Skipper
- 39 Erie
- 40 Fescue
- 43 how golf ball sits

Editor's Note: Thanks Charlie. This is a fine first effort.

New York State Turfgrass Conference and Trade Show Expands

Following the success and the largest Conference attendance in its history at the 1982 Conference and Trade Show, the New York State Turfgrass Association announces the expansion of both trade show facilities and educational offerings for its 1983 Conference and Trade Show. The event is scheduled for November 1-3, 1983 in Rochester, NY.

Trade Show space has increased by over 20 percent to accommodate additional exhibitors following last year's sell out. Booth space applications are now being accepted on a first come, first served basis. For further information, contact NYSTA Executive Director Ann Reilly, 210 Cartwright Blvd., Massapequa Park, NY 11762.

Educational programs are being increased as well and will include additional workshops on specialty topics such as irrigation equipment maintenance, engine repairs, hydraulic system maintenance and photography. A seminar on personal financing will also be offered. Pesticide certification and recertification credits will be offered and the Pesticide Certification Exam will be given.

A detailed program will be offered to all interested by writing to the New York State Turfgrass Association, 210 Cartwright Blvd., Massapequa Park, NY 11762.

CUSHMAN TURFCARE

*Equipment to Increase
Productivity and Improve
Your Greens and Tees*

- TRANSPORTATION
- DUMPING
- AERATION
- TOP DRESSING
- SPRAYING
- SPREADING
- SCARIFYING

**Double
Eagle**

(201) 521-2500

285 Dayton-Jamesburg Rd.
Dayton, N.J. 08810

Greener Side 1983 All Star Football Team

OFFENSIVE

Q.B.: Larry Dodge — He's one of the only guys I can think of who even resembles an athlete.
 H.B.: Glenn Gallion — Only out there for the money and glamour - compared to Hornung.
 F.B.: Tony Bifano — It's either here or middle linebacker.
 Flanker: Jeff Wetterling — He looks like he should be able to run.
 End: Steve Finamore — Anybody who plays hockey won't be afraid to go over the middle on a down and in patterns.
 Tight End: Wayne Remo — Anybody got a better choice?
 Tackle: Wayne Foster — Very strong on the running plays.
 Tackle: Al Rathjens — Very weak on the running plays (better run to Foster's side).
 Guard: Jack Martin — Five years ago Jack was the starting quarterback but since he's been on that weight program!
 Guard: Skip Cameron — He's gotta be next to or around Jack.
 Center: Bill Caputi — Always the center of attention, so where else could we put him?

Cooperation is doing something with a smile that you have to do anyway.

DEFENSE

End: Jim McNally — Who else?
 End: John Schoellner — Who else?
 Tackle: Dennis Wagner — Just trying to run around Dennis will put the ball carrier out of bounds.
 Tackle: Walt Will — Had to include Walt on this team and this was the only position I could think of.
 Linebackers: Frank Bevelacqua — Runs the 60 yard dash in 6.5 unless someone has a deal for him then he runs it in 3.5 (also supplies team shoes).
 Fran Berdine — One of the greatest linebackers Cornell University has never seen.
 Ken Kubik — I've seen what he can do to a racquetball court wall so linebacker seemed the ideal place.
 Corners: Dave Heroian — A smaller Ken Kubik.
 John Boyer — He always contributes to the Greener Side so he had to make the team.
 Safeties: Les Carpenter, Jr. — If he hits offensive players like he hits the golf ball - AMF.
 Bruce Cadenelli — Very active - glad to have him on the team.
 Coach: Bert Jones — Firm but fair. A yellor. Has been coaching a lot of us for many years anyway.
 Owner: Roy Bossolt — If we don't win for this man we can all "go to hell."

Don't Drink the "Paraquat"

PARAQUAT INGREDIENTS PREVENT HUMAN INGESTION

Chevron Chemical Company has announced plans to add two ingredients to Ortho Paraquat CL to make it more difficult for the product to be ingested orally by accident. The ingredients include a stench (obnoxious odor) and an emetic, which is an agent that induces vomiting.

Controlled tests with the new stench-emetic formulation are being carried out across the country in a selected distribution. A green dot has been placed on the test cartons so customers can identify the test product.

Dick Foell, Chevron herbicide product manager, said the test is designed to primarily evaluate the stench (odor) addition to the emetic formulation. In the future, emetic will be added to all production. The product with emetic then will be identified as Ortho Paraquat Plus.

Odor is being tested to help anyone immediately identify the product as undesirable and, hopefully, not accidentally swallow it. The odor will disappear upon dilution. Agricultural Aviation, March 1983.

Keep on going and the chances are you will stumble on something, perhaps when you are least expecting it. I have never heard of anyone stumbling on something sitting down.

Charles F. Kettering

WM. STOTHOFF CO., INC.

Flemington, New Jersey
(201) 782-2717

**WELL
and**

PUMP SYSTEMS

Installation and Service

Well Drilling
Pumps Installed and Repaired

Since 1885

WM. ("Pete") STOTHOFF, III

President

P.O. Box 68

Flemington, NJ 08882

(201) 782-2717

TERRE



BAYLETON

PROTEC

RUBIGAN

FUTURA PLUS

DYMET

VORLAN

The TERRE Co.

206 DELAWANNA AVENUE (P.O. BOX 1014)
CLIFTON, N. J. 07014

**STAY ON TOP
OF THINGS!!!!**

RANSOMES

GRASS MACHINERY

CONTACT

BILL RAPP
at

Steven Willand, Inc.
321 Fairfield Road
Fairfield, NJ 07006
(201) 227-5612

The LPGA and New Jersey

Enjoying the Past and Preparing for the Future



This will be a very busy place the week of May 16.



Pete Busatti, Classic Director, and Gordon White, New York Times sportswriter, discuss the press coverage of the tournament.



Kathy Whitworth and our own Jerry Schoonmaker pose for a picture after the '81 event at R.C.C. We don't often see Schooner on this side of the camera.



Jeff, U.M.C.C. Assistant Superintendent, and Cesar start construction of the main scoreboard.



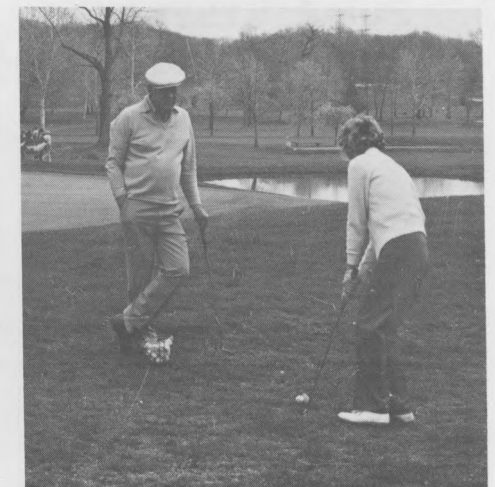
Gene and Jesus keep the drainage system in top shape.



Harold Peters, U.M.C.C. member and Classic Construction Chairman, gets in a round of golf before all his time will be devoted to assuring a successful tournament.



Thanks to a good drainage system, U.M.C.C. hasn't experienced the problem this spring has made for most of us. Here Bob explains the system to Eddie, one of his staff members.



Jim Warga, U.M.C.C. Golf Pro, takes time from a busy pre-tournament schedule to give a member a golf lesson.

Upper Montclair Country Club is Ready for the Ladies and Bob Dickison is A Big Reason Why!

Recently, Charlie Cross (Greener Side staff) interviewed Bob Dickison, CGCS, superintendent of the Upper Montclair C.C. which will host the upcoming LPGA Chrysler-Plymouth Classic.

Greener Side — Bob, is this the first time that the Upper Montclair C.C. has hosted a LPGA or PGA tournament?

Bob — No, it's not the first time. We hosted four Dow Jones and Thunderbird tournaments (PGA) in the 1960's. We also hosted the LPGA Coca Cola Classic in 1979 and 1980.

Greener Side — Will the tournament be 54 or 72 holes?

Bob — 54 holes.

Greener Side — Since you have 27 holes of golf at Upper Montclair what nines will the ladies be playing and what will the yardage be?

Bob — They will be playing the south and west nines and the yardage will be roughly 6,000 yards.

Greener Side — What were the main reasons the club decided to host the tournament?

Bob — One of the reasons is financial. With the crowds we expect, barring poor weather, we should be able to generate a substantial income. The main reason though is the club is very interested in developing strong community relations.

Greener Side — Bob, what charities will benefit from the tournament?

Bob — A number of local charities including the Boys Club, Juvenile Diabetes, and some local hospitals.

Greener Side — What kind of crowd is the club expecting for the tournament?

Bob — 10,000-15,000 daily depending on the weather. Back in the 1960's the Thunderbird did 100,000 for four days.

Greener Side — Does the LPGA set any special criteria and how does it differ from your normal maintenance practices?

Bob — Their criteria and the way we normally do things at Upper Montclair are about the same. Fairways will be cut between $\frac{1}{2}$ " and $\frac{5}{8}$ " with a six-foot wide 1" collar around the fairways. The tees will be cut at $\frac{3}{8}$ " and the greens will be cut at $\frac{1}{8}$ ". The frequency of cut on the greens and fairways will be increased.

Greener Side — How large will your staff be for the tournament?

Bob — Twelve men.

Greener Side — Was it difficult getting enough volunteers to run the tournament?

Bob — No, not at all. The club members have been very generous and members of the GCSANJ will again be assisting in the area of transportation for the players and guests.

Greener Side — How soon after the tournament will the course be open for play and how long will it take you and your crew to get things back to normal?

Bob — The course will be open for play two days after the tournament ends and it will take approximately two weeks to get things back to normal. After the overseeding of the rough and worn areas one won't even know there was a golf tournament here by the time the Fourth of July rolls around.

Greener Side — What special duties will Willet Wilt have at the tournament?

Bob — For those of you who don't know, Willet has been very busy working with Dr. Carl Schultz in making sure that Moby Worm doesn't interfere with the tournament.



LEFT:

Joe C. and Bobby Muller handle all the day-to-day problems before and during the Tournament Week. Both are members of the New Jersey State Police where Joe is a captain and Bob a sergeant. Editor's Note: I had to force them to hold empty cans of beer for this picture. I also don't think I would have made it through the week of the tournament in '81 without their help. Thanks guys!

No Time for the Weary



Jack Martin congratulates Bob Dickison on a job well done after the '80 Coke Classic.



Jeff Drake shows us a much-used water pump. With over 28" of rain this Spring, the staff at Upper Montclair has worked extremely hard to produce the conditions players have become accustomed to at the Clifton tract.



Bob and wife Cindy don't see much of each other before the tournament. Bob puts in long hours and doesn't stay awake very long when he is home.



Awake! Bob sleeps through this '80 picture of Donna H. White, winner of that year's event.

Commercial Clippings

Palmer Perennial Ryegrass

Dr. R.H. Hurley, Dir. of Research
Lofts Seed, Inc.

Palmer Perennial Ryegrass is an advanced generation synthetic cultivar selected from the progenies of 36 clones. It was developed and released by Lofts Seed, Inc. of Bound Brook, New Jersey, using germplasm obtained from the New Jersey Agricultural Experiment Station. This cultivar was named in honor of professional golfer, Arnold Palmer.

Palmer is a leafy, turf-type ryegrass capable of producing a persistent, dense, attractive, medium-low growing, fine-textured turf with a bright, dark green color. This cultivar shows promise of good performance in full sun and in light to moderate shade in most regions where perennial ryegrass is adapted for turf. It has shown good resistance to many races of crown rust, good resistance to the large brown patch disease, and moderately good resistance to the winter brown blight disease. Palmer has shown good winter hardiness where severe ice sheets are not a problem. It has exhibited mowing qualities, heat tolerance, and summer performance characteristics which surpass most ryegrasses being sold at this time. Palmer has excellent seedling vigor and good wear tolerance. It is recommended for use in athletic fields, parks, home lawns, institutional grounds, golf courses, and school playgrounds. It is also useful for the winter overseeding of dormant, warm seeding turfgrasses in the Southern United States. Lofts GT-I was the experimental designation of Palmer.

Seed will be available after harvest in August, 1983.

New York State Turfgrass Field Day To be Held at Cornell University

A turfgrass Field Day co-sponsored by Cornell University and the New York State Turfgrass Association will be held on Tuesday, June 21, 1983 at the Cornell Turfgrass Field Laboratory, Ithaca, NY.

The all-day Field Day starts with a morning review of various aspects of turfgrass research in New York. Topics included will be turfgrass management, diseases, fungicides, insect problems, insecticides, growth regulators, wetting agents, and weed control. Following lunch and refreshments sponsored by NYSTA, the afternoon will consist of self-guided tours of the turfgrass plots and displays and demonstrations of turfgrass equipment.

For more information, contact Dr. A. Martin Petrovic at the Plant Science Building, Cornell University, Ithaca, NY 14853.

CHIP SHOTS

So far March and April have provided nearly 15 inches of rain in Monmouth County. The club members were complaining the other day when they were asked to keep the rowboats in the rough only.

Peter DeFalco, superintendent of Tammy Brook C.C., once again has won two weight division state championships in A.A.U. karate. He will be going to this year's A.A.U. National Championship. Will keep you posted.

Elliot Lewis of White Beeches C.C. is undertaking an extensive irrigation project this spring.

Bill (Curly) Sica of Arcola C.C. is healthy once again. The doctors only took out his gall bladder this time. Glad you're feeling better, Bill.

Our condolences are extended to Jim O'Gibney of Tara Greens on the recent passing away of his mother in Ireland six weeks ago and for the passing away of his brother two weeks ago. To make matters worse, Jim just got out of the hospital after having kidney problems. We hope you're feeling better, Jim.

Don Romatowski, superintendent of Forsgate C.C., is engaged to be married. Congratulations!

An interesting fact is that 43 percent of all golf shots are played using a putter. That must be the reason why Dave Pease's

scores are always so high.

Chris Gaynor, superintendent of the Pike Brook Golf Course, his wife, Pike Brook's assistant pro and his wife, have opened up an ice cream shop on Route 206 in Hillsborough called Sundae Express. Watch out Tom Carvel!

The District 8 May meeting will be held at the Seaview C.C. John Boyer will be the host.

Nat Binns challenged Dave McGhee to a golf match last year and the match is still pending due to the lack of finding a neutral site. Seems that Dave has played every golf course at least once.

Why do golfers wear two pairs of pants? In case they get a hole in one!

Congratulations to the Olsens of Pocono Turf on the arrival of their daughter, Susan Elizabeth, on April 14.

Also, congratulations are due to Billy and Mary Luthin on the birth of their first child, Bill, Jr. Best of health and luck to all.

Congratulations to Larry Dodge and wife Melissa on the arrival of son, Christopher Lawrence. Best to all.

Al Foster is recovering after a recent trip to the hospital. Al says he's feeling great. On the more positive side, Al and wife Hennie are grandparents for the first time as daughter Debbie gave birth to a son recently. Best of health to all.

JEP

Sales Inc.

**Specialists in
TURF MAINTENANCE EQUIPMENT**

Jacobsen
John Bean
Bunton
Gravely
Yazoo
E-Z Go
National
Smithco

(609) 585-2300

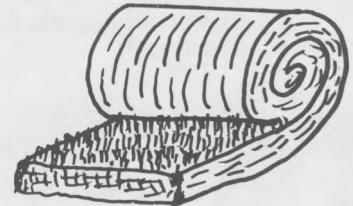
211 Yardville-Hamilton Sq. Rd.

P.O. Box 11126

Yardville, N.J. 08620

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

The History of Golf: Part I

The origins of golf are lost in antiquity. However, it is known that the Romans, during the height of the Roman Empire, played a game called PAGANICA. The game was played in an open field and utilized a bent stick and a feather stuffed ball. Because of their many conquests throughout northern Europe, it is thought that many of the similar games played in these countries originated with Paganica. One such game, played in Holland and France, features sticks with brass or wooden heads and called KOLF. Although there is some controversy whether these games formed the basis for golf as we know it, the Scots somehow during the Fourteenth Century began to play and develop the modern game.

"GOLFE," as the Scots knew it, flourished in the seaside areas of Scotland during the Fifteenth Century. Although the equipment was at best rustic, a bent stick and a leather bag stuffed with feathers, the game spread so effectively that in 1457 King James II declared it illegal. He felt that the time spent on golf could be better spent practicing archery in case of invasion. This ban continued until the mid Sixteenth Century and was only lifted after the emergence of gunpowder, a much more efficient method of defence than bows and arrows. It should be noted, however, that this ban did little to effect the popularity of the sport. Golf was fast becoming the sport of the nobleman and commoner along the Scottish coast. Evidence of this fact is clear; in 1682 the first international match of record was played between several noblemen against the Prince of Wales who chose as his partner a young shoemaker named John Paterson. John and the Prince won. With his share of the winnings John Paterson built his house which stood until 1961 when it was demolished to make room for a housing project. Golf was on its way.

During its early days the game was usually played by small groups of individuals in competition. However, it took until 1744 for the first official golf club to be formed. The honorable company of Edinburgh golfers held their first tournament that year and the winner designated the "CAPTAIN OF GOLF" for the next year. The company continued until 1831 when it disbanded. However!, five years later it was revived. In 1754, the St. Andrews Society of Golfers was formed. This was to become the Royal and Ancient Golf Club of St. Andrews and also to become the center of golf. Although for many years the rules were created at Edinburgh, the enthusiasm at St. Andrews gradually took charge and by the beginning of the Nineteenth Century they were the foremost golfing group in Scotland. Their rules,

- 1 You must tee your ball within a club length of the hole.
- 2 Your tee must be upon the ground.
- 3 You are not to change the ball which you strike off the tee.
- 4 You are not to remove stones, bones, or any break-club for the sake of playing your ball, except upon the fair green,

and that only within a club length of your ball.

- 5 If your ball come among water or any watery filth, you are at liberty to take out your ball and throw it behind the hazard six yards at least; you may play it with any club, and allow your adversary a stroke for so getting out your ball.
- 6 If your balls be found anywhere touching one another, you are to lift the first ball until you play the last.
- 7 At holing you are to lay your ball honestly for the hole, and not to play upon your adversary's ball, not lying in your way to the hole.
- 8 If you should lose your ball by its being taken up of any other way, you are to back to the spot where you struck last and drop another ball and allow your adversary a stroke for the misfortune.
- 9 No man at holing his ball is to be allowed to mark his way to the hole with his club or anything else.
- 10 If a ball is stopped by a person, horse, dog, or anything else, the ball so stopped must be played where it lies.
- 11 If you draw your club in order to strike and proceed so far with your stroke as to be bringing down your club, if then your club should break in any way, it is to be accounted a stroke.
- 12 He whose ball lies farthest from the hole is obliged to play first.
- 13 Neither trench, ditch, nor dike made for the preservation of the links, nor the Scholars' Holes, nor the Soldiers' Lines, shall be accounted a hazard, but the ball is to be taken out, teed, and played with an iron club.

It should be obvious that many of these rules are still with us. Although St. Andrews established rules at this early time, there was no clear determination concerning the length or number of holes on a golf course. St. Andrews "OLD COURSE" had twelve holes, eleven running straight out, a twelfth by the clubhouse. When a golfer played out the first eleven, he turned and played them in again, plus the hole by the clubhouse. In consequence, a round at St. Andrews was 22 holes. In 1764 the members decided to change the first four holes into two, and as that affected the backside also, the number was reduced to eighteen. As St. Andrews became the center of golf so has the number eighteen become a regulation golf course.

With its popularity spreading rapidly in Scotland, golf's next advance would be to export itself. And this it did. In 1766 the honorable company of golfers at Blackheath was established and golf found its way to England. During this time many clubs were formed, some are still with us. Golf found its way onto the continent in 1856 with the establishment of the Pau Golf Club in France. But so much of the history of golf was yet to be written because the game, until 1786, had not yet reached America. And that is where we will pick up next month.

CREDIT: Mark Curtin, CGCS Editor of the Bonnie Greensward-PAGCS.

GCSANJ TEAM QUALIFYING INFO



The Fourth Annual Met Area Superintendent Association's Team Championship will be played at Grossinger's Hotel and Resort at Liberty, New York in 1983. The tournament consists of teams from the Long Island GCSA, Connecticut Association of GCS, Metropolitan GCSA, Philadelphia GCSA, Hudson Valley GCSA, and, of course, GCSANJ. We also anticipate the Pocono GCSA will be represented for the first time this year.

To qualify for the New Jersey team, you must be a A, B, B-1 or C member of the GCSANJ. You must play golf and enter a score in at least two monthly meetings. You must stay for the dinner portion of those meetings.

The two lowest scores of each player will be added and an average score will be developed. The lowest six average players, who are available on the tournament date, will qualify. The "Greener Side" will again sponsor the team.

Editor's Note: We are running this team info again in the hope everybody will understand the qualifying format.

Your Equipment Solution Has Arrived.

MID-ATLANTIC EQUIPMENT CORPORATION

Specialists for:

Light construction and Excavation equipment • Commercial, Industrial and Turf Vehicles • Landscaping equipment and supplies • Recreational and Park Maintenance equipment and supplies • Golf and Turf Maintenance equipment, chemicals and supplies.

Authorized Dealer for:

Clark "Bobcat" Skid-Steer Loaders • Yamaha Gasoline and Electric Golf Cars and Portable Generators • Cushman Industrial, Commercial and Turf Vehicles • Cushman Mowers • Roseman Gang Mowers • Ryan Turf Maintenance equipment • FMC/Bean Spraying equipment • Howard Price Turf equipment • Beck Trailers.

A Complete Line of Parts for the Best Equipment • Finest Service Anywhere • Renting and Leasing.

**MID-ATLANTIC EQUIPMENT
CORPORATION** P.O. Box 158
Route 29 Collegeville, PA 19426
Telephone: (215) 489-1400

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 64 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, Andy, 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

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
(301) 335-3700

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,
Renovation, 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**
Rainbird Irrigation Equipment
William Koonz
(201) 379-9313

**LAKESHORE EQUIPMENT &
SUPPLY COMPANY.**
Manufacturers, Distributors Turfgrass
& Horticultural Supplies
Les Guedel
(800) 321-5325

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

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

**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. If
you don't support them,
they will not be able to sup-
port us.**

EDITOR

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

MID-ATLANTIC EQUIPMENT CORP.
Golf Cars & Turf Maintenance Equipment
Sam Baird, Jr. - Tom Haskell
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 Tyler - Chief Waseskuk
(319) 266-2638

STEVEN WILLAND INC.
Ransomes Grass Machinery
Bill Rapp
(201) 227-5612

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

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

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

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

UPJOHN - TUCO COMPANY
Turfgrass Chemicals
David Sylvester
(203) 828-8905

VAUGHAN'S SEED CO.
Turfgrass Seed and Supplies
Sky Bergen (201) 635-6469
(201) 356-4200 (800) 942-7706

VIC GERARD GOLF CARS, INC.
New & Reconditioned Golf Cars
Vic Gerard, Jr.
(201) 938-4464 (office)
(201) 367-5303 (home)

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

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

WM. STOTHOFF CO., INC.
Pump Sales and Service
Wm. "Pete" Stothoff, III
(201) 782-2717 (bus.)
(201) 782-7060 (res.)