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THE GREENERSIDE

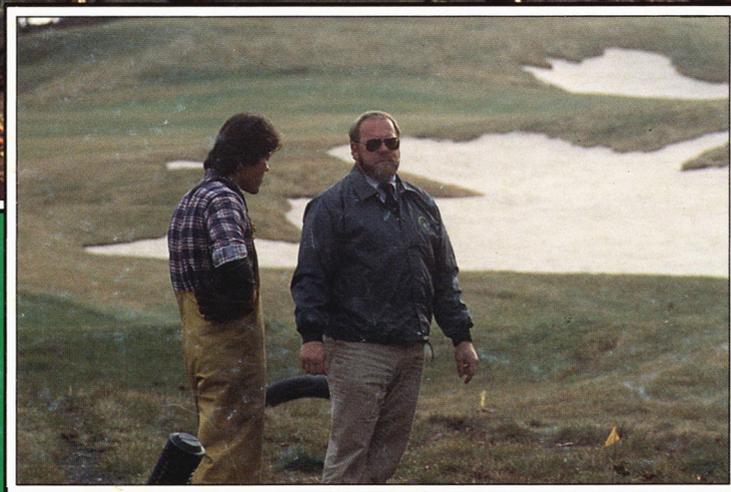
Golf Course Superintendents Association of New Jersey

Vol. 10 No. 1

January-February 1987



*Metedeconk
National Golf Club*



Stephen Cadenelli, CGCS

THE GREENERSIDE

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

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GOLF COURSE SUPERINTENDENTS ASSOCIATION OF NEW JERSEY

Cook College—Rutgers University
 Box 231, New Brunswick, NJ 08903

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Opinions expressed on this page are opinions of the authors and do not express the opinions or policies of the GCSANJ board and membership.

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MILESTONES

THE GREENERSIDE, with this issue, has reached two significant milestones in its' ten year journey. This is a twenty-two page issue, the largest since publication began. Secondly, this issue introduces the use of a four-color process in creating the cover pages that enfold this issue.

This issue was created with the support, dedication, and hard work of a number of enthusiastic individuals. Namely, Richard Sambol, Metedeconk National Golf Club, Peter Ferrigno, RS Graphics, and Karen Mamo, Backes Graphics. The editors and staff of The Greenside. A job well done!

In conceiving and producing an issue such as this, you wonder will everyone expect each issue to look like this or will it remain a milestone. For now, it will remain a Greenside milestone and let future editors contemplate creating another milestone. The remaining 1987 issues will reflect our traditional look. The expected changes will take place in the editorial content: we are anticipating publishing more technical material; information on new equipment and supplies; in general data useful to the superintendent.

With this issue we will begin mailing a copy to all green chairmen of GCSANJ Class "A" and "B" members.

The Greenside staff looks forward to 1987. We hope to hear from our readers with their constructive criticisms, with timely articles, and noteworthy news.

We acknowledge the contributions of all the members who have contributed and who will continue to contribute.

We sincerely want to acknowledge the firms who support us as patrons and those who confidently advertise in this publication. Thank you.

JIM GILLIGAN

AN IMPORTANT MESSAGE

AN IMPORTANT MESSAGE arrived from the GCSAA: support a dues increase.

A similar message should be sent to the GCSANJ membership: it is time we increased our dues to a realistic amount. The GCSANJ is involved in many noteworthy projects; there is more we can do for the New Jersey golf course superintendent, but it requires planning and funding.

JIM GILLIGAN

THE WINTER MONTHS

MOST SUPERINTENDENTS SMILE, when people who meet us for the first time, ask exactly what it is we do during the winter months? The natural assumption being that we all fly south and run our toes through the sand. Ten or fifteen years ago there may have been an "off season" but no longer. We all carry construction projects later into the year, our sophisticated equipment demands more and more attention, tree work goes on, and our continuing education goes on. Then, before you know it, the grass is growing and we're mowing again.

The winter months are, for superintendents, a vital time for planning, and plotting strategy for the coming year. In what areas can we upgrade our maintenance operations? Will the club approve those new equipment requests? In general, how can we continue to improve the courses we maintain for our golfers?

Yes, the winter months are a somewhat relaxed time for us and our staffs, but much vital work is accomplished. Most importantly it's time to renew body and mind; a time to prepare for the challenges of the coming season!

BRUCE CADENELLI

President's Message

Before our annual meeting and elections, a proposal covering 16 points was sent to our membership. Those points covered areas where we felt improvement was necessary. It is most encouraging to be able to inform our members that many of those points have been given our full consideration after only two Board meetings.

Our golf schedule for the 1987 season is set and in fact more than half of the 1988 schedule has been formalized. Our invitational has been scheduled for the next four years with HOMINY HILL hosting this year's event. We are working on a survey which will help in the exchange of budget and salary information and be utilized by our Club Relations Committee. We are hopeful a new roster will be in your hands by mid-year.

I want to take this opportunity to thank the many members who have come forward and made themselves available for committee assignments. It is most encouraging to realize we do have people that want to get involved. My main goal as President is a more involved membership I am very pleased to say, we are well on our way.

Sincerely yours,

Ed Walsh, CGCS
President, GCSANJ

Willet Wilt says:



'Tis the season of football's Super Sunday. This brings to mind some events and awards with football connotations that could be related to the golf course area. So, during this period let's run through a few of these!

The "Best Interception Award" will be given to the G.C. Supt. This event will consist of a Supt. stationing himself between the 18th green and the Clubhouse. The winner will be declared as the one who intercepts the most complaints before they reach the Board level.

The "Golf Course Blitz Award" will be given to the greens crew which on a Friday afternoon completes all the rotary mower work before the weekend and survives to show up on Saturday morning.

The "Rushing Award" will be given to the golf crew who on payday is able to get their checks, get in their cars and on the road the fastest. This is truly a team event.

The "Holding the Crew Award" will be given to the Supt. who is able to retain his mechanic, assistant supt., greens chairman, and a minimum of four greens crew workers for the complete season.

The "Clipping Award" will be given to the Supt. who collects fairway clippings for the complete growing season and still has the sanity to talk about it.

The "Roughing the Golfer Award" will be given to the G.C. Supt. who is able to get his rough to U.S. Open standards for the longest period without losing his job.

The "Illegal Procedure Award" will be given to the G.C. Supt. who loves the heat and humidity of summer and whose favorite days are rainy Fridays.

The final award is the "Scoring Champion." This will be given to the G.C. Supt. at the end of the year who has the happiest Greens Chairman, Ladies' Tournament Committee, Greens Crew, And Tennis Committee. This would be sort of a Mr. Congeniality Award.

If you would like to serve on the Awards Selection Committee, please send a self-addressed envelope to Willet Wilt, c/o Ken Kubik, Pasadena, CA. ■

GCSANJ 1987 Winter Seminar

"Pesticides: Safety and Liabilities"

Cook College Student Center
2nd Floor Auditorium

Wednesday – February 18, 1987

Registration Fee: \$30.00 per person
(lunch included)
\$20.00 per student

John Pitonyak, NJ DEP
Northern Region Enforcement
Field Supervisor

George C. Hamilton, Ph.D.
Extension Pesticide Coordinator

Mario Gomes
Assistant Director – Office of
Public Safety

Ilona Gray
Executive Director
Alliance for Environmental
Concerns

John L. Dana
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Turfgrass Research

The Administration of Cook College of Rutgers University has recently placed increased emphasis on turfgrass research based on the economic impact of the turf industry in New Jersey. This impact was graphically displayed in a survey of the "Economic Value of the Turfgrass Industry" compiled by the New Jersey Agricultural Extension Service and supported by the New Jersey Turfgrass Association.

A Turfgrass Technical Advisory Committee chaired by Dr. Bruce B. Clarke is presently formulating a long range proposal for research to be presented to the administration for approval. This committee is very interested in the ideas our association members have as to what direction we would like to see turfgrass research take; what specific subjects are important to golf course superintendents in New Jersey. The Board of Directors GCSAA is committed to supporting turf research. We can take an active part in helping to formulate the direction of this revitalized program and then help to support it with fund raising. The first step is to voice your opinion.

Ideas for turfgrass research should be directed to: **Dr. Bruce B. Clarke**, Extension Plant Pathologist, Cook College, P.O. Box 231, New Brunswick, New Jersey 08903. Deadline for receipt is February 1, 1987.

GERALD FOUNTAIN, Chairman
Scholarship & Research



1987 GCSANJ Officers (Left to right)—Treasurer, Wayne Ballinger; President, Ed Walsh; Secretary, Dave Pease; Vice-President, Bob Matthews

GCSANJ Committee Assignments

At the initial meeting of our new officers and directors, held in late November, committee chairmanships were agreed upon. Following is the list of standing committees for '87 and the chairman of each.

Scholarship & Research Newsletter	—Gerald Fountain
Governmental Relations	—Jim Gilligan & Bruce Cadenelli
National Delegate	—Bob Dickison & Gerald Fountain
Field Day	—Ed Walsh
Associations Relations & LPGA	—Wayne Ballinger
	—Joe Kennedy, Dave Pease, Ed Walsh
Membership & Roster	—Paul Keuhner
Meetings & Speakers	—Bruce Cadenelli
Benevolent	—Len Forlenza & Dan McGlynn
Golf & Invitational	—John Wantz
Educational Seminars	—Dan McGlynn
Club Relations	—Steve Malikowski
Organizational Study & By-Laws	—Bob Matthews & Bob Ribbans
Ethics	—The Board
25 Year Club	—Sky Bergen
Appreciation & Awards	—Bob Ribbans & Bob Matthews

The chairman of each committee will be requesting fellow members to serve on their committees. If you have an interest in serving on a GCSANJ committee don't hesitate; call the chairman of the committee on which you wish to serve and let him know of your availability. ■

B.E.C.

GCSANJ Benevolent Committee

As mentioned in another part of the newsletter, Len Forlenza and Dan McGlynn are the benevolent chairmen for '87. They're asking the entire membership to take an interest in this area and to notify them, or your district director, when a situation develops that warrants their attention. They wish to be able to respond in a timely fashion to any and all benevolent situations. ■

GCSANJ Shirts and Sweaters

We've had an excellent response from members in buying shirts & sweaters with the association's logo. We have recently placed a new order with our supplier; this merchandise will be available by mid-January. For '87 our apparel line will include: shirts @ \$17.00; sweaters @ \$22.00; sweater vests @ \$20.00; and windbreakers @ \$27.00. ■

JOHN WANTZ, Golf Chairman



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Voting Delegate Notes

With the campaign for **Steve Cadenelli** going well, we are turning some of our attention toward the remainder of the 1987 GCSAA slate. Included in this issue of The Greenside are responses from this year's candidates to a list of questions prepared by your voting delegates. As you look over these responses you will find all the candidates for office are qualified and capable. Choosing from amongst these candidates will not be an easy decision, but we are hopeful through personal contacts and observations, we can recommend the best possible slate for 1987.

The office of Vice President offers two exceptional candidates. Both **John Sequi** and **Dennis Lyon** are proven political commodities. They have both been active participants on the GCSAA Board for the past two years. John served as Secretary-Treasurer and Dennis chaired the Certification/Educational Committee during 1986. It is my strong opinion that both of these gentlemen deserve our full support. Although we must make a decision on which one to support for the Vice President's position, it is my opinion the other will be nominated from the floor and run for one of the open board positions.

The remaining candidates will be given our full consideration when more information is available to us. We will present our report and our recommendations at our caucus in Tuscon. We look forward to seeing you all there. ■

ED WALSH

LPGA Chrysler Plymouth Classic

The 1987 LPGA Chrysler Plymouth Classic is set for Navesink C.C. on May 14-17. GCSANJ will, after a years absence, again be involved with the tournament. As has been past practice our members will serve on the transportation committee. **Bruce Creighton**, general tournament chairman, stated at our meeting at Navesink in October that he and his club are very much looking forward to working with our association.

We mention this association commitment now so that all members will mark their datebooks and set aside time to serve on the committee. As the tournament draws near your district directors will be calling all members and requesting that they participate in this association activity. ■



Ed Walsh, GCSANJ President elect presenting outgoing President Bob Ribbans with a memento of his service to GCSANJ.

The State Trees

The official State Tree is the Red Oak, *Quercus borealis maxima*. The Red Oak was authorized by a Joint Resolution of the Legislature signed by Gov. Alfred E. Driscoll June 13, 1950. The State Memorial Tree is the Dogwood, authorized by Assembly Concurrent Resolution No. 12 of 1951.

Meetings & Speakers Committee

The meetings & speakers committee held a meeting on November 25 at Hollywood G.C. Present were **Bruce Cadenelli**, **Bruce Peeples**, **Jeff Allen**, **Glenn Miller**, **Larry Dodge**, and **Matt Clement**. Following is the '87 lineup:

April	Sands Greate Bay C.C.	Pond Management
May	Rumson C.C.	Financial Planning
June	Deal G. & C.C.	Management Film
July	Trenton C.C.	N.J. Water Update
August	Lake Mohawk C.C.	Red Hoffman
September	Hominy Hill (Invitational)	USGA Turfgrass Research
October	Ridgewood C.C.	No Speaker
November		Annual Meeting

BRUCE CADENELLI, Chairman



1987 GCSANJ Board of Directors (Front Row—LtoR) Dr. Henry Indyk, Bob Matthews, Paul Kuehner, Bruce Cadenelli, Len Forlenza, Steve Malikowski. (Back Row—LtoR) Dan McGlynn, Wayne Ballinger, Joe Kennedy, Gerald Fountain, John Wantz, Ed Walsh, Bob Ribbans, Dave Pease.

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1986 NJ Turfgrass Expo



Sherwood Moore (left) accepting the Turfgrass "Hall of Fame" award from Dave McGhee, past president of NJTGA.

The 1986 EXPO was highlighted by the presentation of the New Jersey Turfgrass Association "Hall of Fame" Award to Sherwood Moore, CGCS. A richly deserved recognition to an individual who has devoted his professional career to the nurture and care of fine turfgrass.

Equally reknown was the presentation of the first GCSANJ Distinguished Service Award to Al Radko. Bob Dickison on behalf of all GCSANJ members presented the award to Mr. Radko.

The EXPO continues to grow. Increased attendance at the seminars, more exhibitors, and new educational themes created an Atlantic City experience where you couldn't lose.

One person who didn't lose was Jack Poksay who was elected president of the New Jersey Turfgrass Association. ■

GCSAA International Conference & Show

GCSAA and education; it's difficult to discuss one without the other. During the decade of the 80's there has been a tremendous growth in the depth of educational opportunities which our national association offers. Nowhere is this growth more apparent than at the conference and show. Not only is the entire exhibition area sold out, but an additional 65 companies are waiting in the wings, hoping for a cancellation so they to can participate.

The educational programs which we'll have in Phoenix actually began to take shape in the early months of 1986. The educational Department of GCSAA, along with the Educational Committee met and critiqued the San Francisco meeting. From these meetings it was decided that the time had come to rework the traditional concurrent sessions. The new look session titles for '87 are:

- Practical Golf Course Management I & II
- New Products and Technology
- Construction Techniques in Renovations
- Fairways: Changes and Practices
- Organizational Management
- High-Tech Turf Management Through Computers
- Your Spouse, Your Family and You

Jim Prusa and his staff deserve much of the credit for the creativity they showed in developing this program.

Another major growth educational area for superintendents has been the seminar program. In Phoenix GCSAA will offer 29 different one and two day seminars, of which nine are completely new offerings. The seminar program has been strengthened to both better meet the needs of the Certification Program and to assist the superintendent in maintaining his position as the best trained professional in golf.

For the past number of years the International Conference and Show has been host to many groups related to golf and fine turf management. Again this year the United States Golf Association, the National Golf Foundation, the American Society of Golf Course Architects, and the Sports Turf Managers Association will all hold educational sessions during conference week. Since the duties and responsibilities of today's superintendents are so varied all these sessions offer important information for conference attendees.

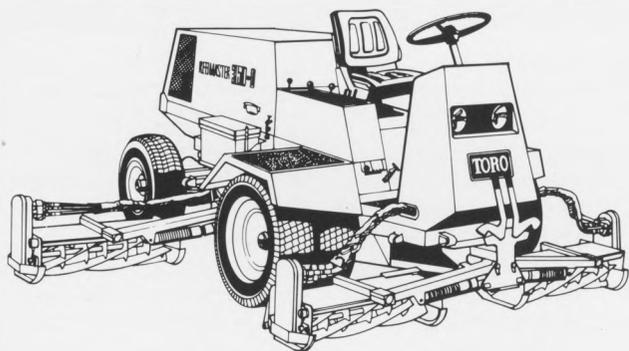
Over and above all the "formal" educational opportunities available during conference week are the equally important "informal", educational opportunities; that of meeting with and discussing turf management problems with other professionals from around the world. This interaction alone makes one's attendance at conference worthwhile.

Since the Conference educational program was initially developed a new problem arose during the Summer months. This turfgrass abnormality, presently called Black Layer, is appearing on greens and baffling superintendents throughout the United States. As a response to this GCSAA has scheduled a Black Layer Forum to give all interested superintendents an overview of this problem along with the thinking of various educators as to the cause and possible control. This forum is set for Saturday, January 31.

So, there it is; a quick, capsule overview of just some of the activities available during the Phoenix International Turfgrass Conference and Show. It's an opportunity to get a jump on the '87 season, an opportunity to bring back to your club the best information available. ■

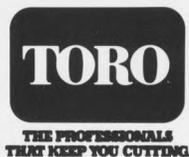
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Metedeconk National Golf Club

The birth of a new golf course is always a time of great excitement for future members, players of the game, and those of us charged with managing America's great courses. This is especially so when the new course has the signature of a truly great master architect such as Robert Trent Jones. Certainly this is the case of the new emerging Metedeconk National Golf Club in Jackson, N.J. All who have been a part of Metedeconk National's development and introduction have not only been excited, but very impressed, not the least of whom is Steve Cadenelli, course superintendent. "It became very apparent during the initial clearing, even to the eye of one who was involved with his first total construction effort, that Metedeconk National had the potential to be a really great golf course. The layout by the Jones organization takes advantage of the natural topography beautifully. Some forty to fifty feet of elevation difference exists within the layout. Also, the dense pine oak woodlands from which the course is cut, offers a sense of privacy and maturity not often seen on such a new course." Indeed, the comments of those first few who have played the front nine, many of whom are some of the better players in New Jersey, include descriptions such as "outstanding", "a great test of golf and a beautiful course as well" and "who would believe such a rolling, interesting layout could be located on the coastal plains of central Jersey."

For Cadenelli, who also serves as a Director of the Golf Course Superintendent's Association of America, the year and a half since taking on the challenge of supervising the construction of Metedeconk National has been a very hectic, but extremely rewarding period in his life. "It's odd how the cards of life are sometimes dealt. Being involved with constructing a golf course had been a career-long dream, just as was one day serving on the Board of GCSAA. To have both opportunities develop simultaneously has been a great experience." Steve does admit that at times during

the last year he questioned whether he was up to the trials of both rather demanding responsibilities. "Yes, at times frustrations have and do develop. There is so much that requires attention in both areas. But frankly, the involvement with GCSAA is so stimulating that it provides a mental breather from the rigors of course development." Obviously, these challenges suit Steve well as the course is coming along very well and he is seeking a new two-year term on the Board of GCSAA. "I am very much looking forward to continued involvement with GCSAA. Our profession is just now beginning to receive the recognition for the role golf course superintendents play in the game of golf. GCSAA has played a large part in developing this new awareness. Also, our members seek and need the programs offered by GCSAA which assist them in maintaining the great courses of America."

Will Metedeconk National reach great course status? Certainly, the potential exists, with the superb natural setting, a well-planned design, and the determination of Steve Cadenelli in whatever the endeavor. ■

Rhymes and Proverbs

- A man's good deeds are known only at home; his bad deeds far away.
Chinese Proverb
- A good reputation is like the cypress; once cut, it never puts forth leaf again.
Italian Proverb
- The reputation of a thousand years may be determined by the conduct of one hour.
Japanese Proverb
- When I did well, I heard it never; When I did ill, I heard it ever.
Old English Rhyme
- Better be ill spoken of by one before all than by all before one.
Scottish Proverb

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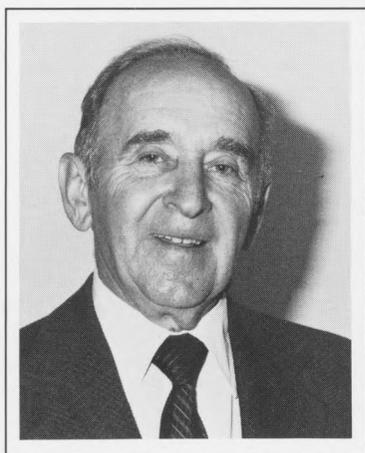


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GCSANJ DISTINGUISHED SERVICE AWARD



The first recipient of the GCSANJ Distinguished Service Award is Al Radko. Al is the former director of the United States Golf Association Green Section.

For more than thirty years Al has been a friend, mentor, innovator, and educator to the New Jersey golf course superintendent. Through the years Al has cultivated new ideas, techniques, and concepts that have enhanced the position of the golf course superintendent. Today, golf courses in New Jersey enjoy a place among the elite in the golf world, a tribute to Al Radko, because of his closeness to the superintendents that work in New Jersey. For most of his professional career he lived and worked here in New Jersey.

A short biography of Al is included here, accompanied by a letter Al wrote to Bob Dickison, chairman of the awards committee.

"A leader of national prominence, a dedicated educator, a professional with great personal character," are but a few of the ways to describe Alexander M. Radko, a man whose career has been marked by many outstanding achievements and contributions. As Research Assistant, Agronomist, Eastern Regional Director and National Director of the United States Golf Association Green Section, Al Radko has served the golf course superintendent, the game of golf and the turfgrass industry for more than 33 years.

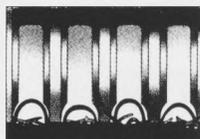
Born and raised in Yonkers, New York, Al first became interested in golf when asked by his brother to caddie for him at the beautiful Sunningdale Country Club, an experience which left a lasting impression. He continued to caddie at Sunningdale during his high school days and learned to play golf, a game which continues to be one of his favorite pastimes.

In 1947, Al joined the USGA Green Section staff and worked as a Research Assistant while completing his Bachelor of Science degree in Agronomy at the University of Maryland. Working with Charlie Wilson, Dr. Marvin Ferguson, Green Section Director Dr. Fred Grau and USDA personnel, Al was involved in turfgrass research at the Old Arlington Turf Gardens, presently the site of the Pentagon building, and later at the turfgrass research facility at Beltsville, Maryland. Among the more noteworthy turfgrasses to come from this cooperative research were Merion Kentucky bluegrass, Meyer zoysiagrass, U-3 bermudagrass and the C-strains of creeping bentgrass. Golf course personnel relied on the research being done by the Green Section at that time for recommendations concerning golf turf management and pest control. In the early 1950's Al was designated to build a putting green on the White House lawn for President Eisenhower.

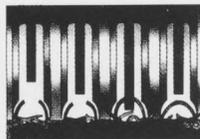
In 1976 Al Radko became the Green Section's National Director, responsible for coordinating staff activities of six regional offices and for site preparation for the USGA's eleven national championships in addition to his role as Research Director and Editor of the USGA *Green Section Record*.

Throughout his more than three decades of dedicated service, Al has held steadfastly to the motto which has become his personal trademark—"Better Turf for Better Golf." And for his hundreds of friends and acquaintances in the industry, Al has always been ready to share an attentive ear, a broad sense of humor and an effective helping hand. His has truly been a career of steady, far-reaching leadership. ■

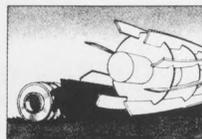
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Mr. Robert Dickison, Chairman
Distinguished Service Award Committee, GCSANJ

Dear Bob,

December 3rd, 1986 will be a day long remembered with special fondness. I was very pleased and very proud to be the first recipient of your Distinguished Service Award.

Through the years you all made me feel like a member of your family. I watched most of you grow up to the position of golf course superintendent at your clubs and today I marvel at the progress that's been made and the respect that you now receive as professionals in turf management for golf.

I wore many "hats" while working for the USGA, but the one I enjoyed wearing most was the one that brought me to your club to talk turf while touring the course with you.

With renewed thanks for the very special honor of being chosen the first recipient of the Golf Course Superintendents Association of New Jersey's Distinguished Service Award.

Sincerely,

Al Radko

P.S. Ann and I also wish to thank you for the wonderful hospitality accorded us at the Expo; we especially enjoyed being with you and Syd, Ed and Dave at the banquet.

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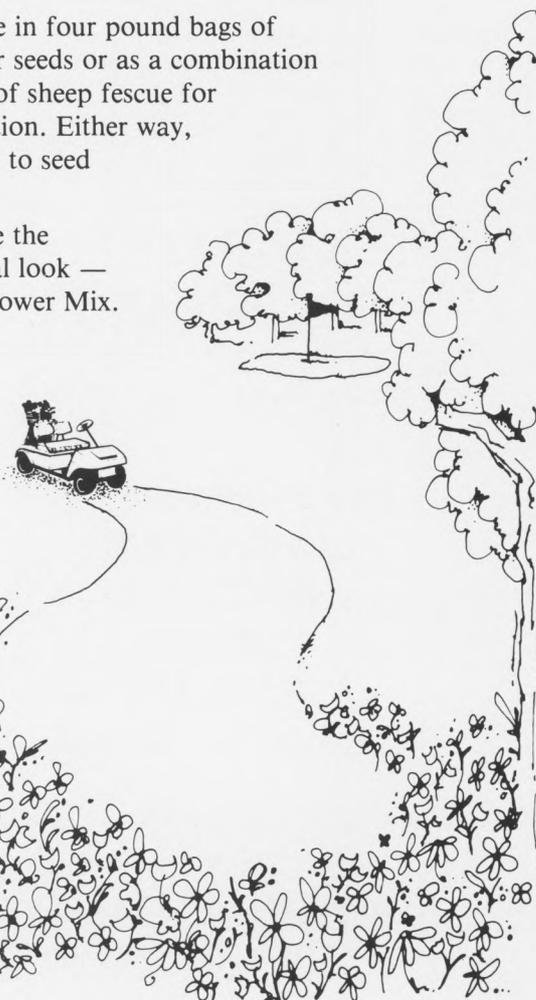
Pinto is available in four pound bags of 100% wildflower seeds or as a combination with 26 pounds of sheep fescue for ground stabilization. Either way, each is sufficient to seed one acre.

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THE GCSAA CAND

President

Q. What do you hope to accomplish during your term as President of GCSAA?



Don Hearn—I look toward a year as president as much from a leadership position as one of accomplishment. I believe I'm more a person who weighs the options than one who creates original ideas. Because of this I expect to continue emphasis on our education and certification programs and our expanding public relations efforts. I hope when my term comes to an end I will have made the right decisions to leave our Association financially sound and professionally strong.

Q. Balancing the responsibilities at your club, with those of your position at GCSAA, has to be a difficult assignment. What would your advice be to others that may be considering getting involved with our association?

Don Hearn—If you don't have a flair for organization, a competent staff and supportive employer I would not encourage a person to seek office. If a person has these requisites, along with the desire to make a commitment to work hard on behalf of GCSAA, serving on the board can be a truly rewarding experience and tremendous educational opportunity.

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Vice-Presidents

Q. With the expansion and upgrading of our headquarters in Lawrence, it would seem that the association has made a commitment to remain in Kansas for the foreseeable future. Are you comfortable with this decision?

John Segui—First let me say, that there was no doubt that we needed to expand headquarters. As our staff increased, working space became a premium. Yes, I am comfortable with our decision to stay in Lawrence, Kansas. I personally feel that the subject of regional offices needs to be reviewed more thoroughly and if a decision is made to open any offices, I am sure they will be located so as to better meet membership needs.



Dennis Lyon—I am very comfortable with the Headquarters expansion. I feel with the board's commitment to stay in Lawrence, for the foreseeable future, this expansion will promote staff efficiency and productivity. I also feel the investment in the building is wise and one we can easily get a positive return on in the future. With regard to regional offices, I am in favor of anything we can do to better serve our membership. However, there are many competing demands for GCSAA's limited resources. For example: Expanded educational video offerings, governmental relations, public relations, Division III of our continuing education program and potential research projects. As a result of these competing priorities I am not convinced this is the time to begin opening regional offices. I am, however, open to the concept and would appreciate feedback from our membership.

Q. A by-law change approved at the San Francisco Annual Meeting reduces the number of candidates that need to be nominated for the position of Director. Even with this change, we seem to have difficulty in finding individuals willing to get involved with the management of their national professional association. Do you see this as a problem, and is there an answer to this dilemma?

John Segui—As with any organization, there seems to be a great number of members who for some reason or other, do not want to become involved. It is easy to say "let the other fellow do it". This is even true at the local level. Maybe a selection committee without election could ease this problem, of course this process would also have problems. I have been in the business for twenty seven years, it has always been a problem and will continue to be a problem. The people that care enough to become involved, will work harder, spend more of their time and also will be criticized more that the other fellow, but they will also be the most satisfied.



Dennis Lyon—Yes I feel our inability to attract candidates to run for the board is a problem. The only answer I see is we have to make a concerted effort to convince our membership that the time and personal commitment away from family and job are worth the sense of accomplishment and satisfaction received from working for our profession. I, for one, am totally convinced the benefits of serving, greatly out-weigh the sacrifices. Serving

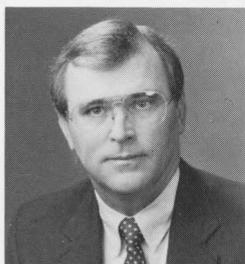
on the Board of Directors of GCSAA has been one of the most rewarding experiences of my life.

DATES RESPOND

Directors

Q. With the expansion and upgrading of our headquarters in Lawrence, it would seem that the association has made a commitment to remain in Kansas for the foreseeable future. Are you comfortable with this decision?

Steve Cadenelli—Yes, I am very comfortable with the decision to upgrade the headquarters building and more importantly, with the Board's decision to commit to the Lawrence location for the foreseeable future. Staff at GCSAA Headquarters has proven over the last several years that our association can not only be administered well from the present location, but can also develop and initiate new programs very successfully from Lawrence. The Lawrence location has also provided the necessary talent to expand the staff as required, resulting in a very dedicated, professional staff who GCSAA members can be proud of.



Randy Nichols—I am comfortable with the decision to stay in Lawrence for several reasons. First and foremost I feel that we have a "great" staff and if a move were made most of this staff would be lost. This loss would take our association many years to overcome. Also the move would be rather expensive. I do realize that it is inconvenient to reach Lawrence by air, however it is only approximately sixty miles from the airport. It would be very

difficult to find affordable office space closer to an airport in any major city.

Marque Randall—Having been to Lawrence in September of 1986 with the Communication and Awards Committee and seeing the proposed expansion and upgrading of our headquarters, I feel comfortable and pleased with this action. As to the mid-America location in the near future... I have no strong feeling as to the need to move the headquarters somewhere else at the present time.



Len Berg—GCSAA has established itself and a professional staff of employees in Lawrence, Kansas. Establishment of a headquarters office in a given city is not a priority. The priority is meeting the needs of the membership pertaining to the goals and objectives approved by us, the members. I am comfortable with the expansion and improvements recently completed at headquarters. When GCSAA

moved into its new headquarter offices, in the early 70's, it was so noted that there would be expansion as growth in the association developed.

Jim Taylor—As you might remember I served on the Expansion Relocation Committee a number of years ago and it was my belief at that time as it is now that as for location Lawrence can serve the membership as well as any other location can. Even though the Kansas City Airport did not become the major hub of transportation that had been hoped for there still is adequate air transportation to meet association needs. And with Lawrence being a college town there are more than enough support industries in the area. When it comes to working with the membership we are all just a phone call away. So yes I am comfortable with this decision.

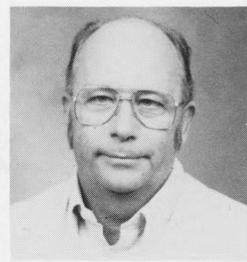
Q. As in any political situation, you are asking your peers in the association to cast their votes in your behalf. What attributes and talents will you bring to GCSAA if elected?

Steve Cadenelli—A commitment to excellence, a willingness to listen, and the ability to interact with members and staff to get the job done are what I feel best describe my attributes and talents as a candidate for GCSAA Director. The year has also been demanding and, at times frustrating. Demanding because of the many responsibilities and demands on one's time. Frustrating because so much can be done to expand or upgrade our association's offerings. Such frustrations, however, spur greater determination toward meeting the challenges of a growing, dynamic, professional association.



Randy Nichols—I am very dedicated to my profession. I have always sacrificed my personal desires for my profession and its industry. I worked to help establish the Georgia Turfgrass Foundation and served as its' initial vice president. I have been on the advisory board to the Georgia State Golf Association for the past two years. I have served on the golf committee for three years, Conference and Show Committee for two years, and Nominating Committee for one year with the GCSAA. As one can see from the above mentioned experiences I am a leader rather than a follower, and if elected I shall exhibit the same effort to the GCSAA.

Marque Randall—I want to become involved so that the GCSAA will keep moving in a positive direction. As decisions are made I collect as many facts as possible then make that decision that is best for the whole. Then stay with it. I am a strong supporter of education and the local chapters. Education is the key to the future for a better person, family superintendent and for better serving those we work for. My family supports and backs me as does my club. Both are fully aware of the time needed for me to perform my duties as a Director of GCSAA if elected.



Len Berg—One becomes very humble when it comes to boasting about himself. Over the years my success at Village Greens of Woodridge Golf Course is contributed to strong leadership, communications, stability, professional development, commitment, and solid management skills. My experiences and skills include: municipal budgeting, ongoing Five Year & Ten Year Financial Management Planning, attendance at Village Board Meetings, representing the municipality at the State level, member of the Village's Speaker Bureau, interdepartmental relations with five other departments in the village, and the working relationship of a professional staff of employees assigned to the golf department.

Jim Taylor—The leading thing that I would bring to the Board of GCSAA is a real desire to serve. At the local level I have served in offices ranging from director to president in various superintendents associations and non turf related groups. I am currently serving a president of the West Texas Golf Course Superintendents Association and have been very involved in the reorganization of this association. I have also been very active in having the WTGCSA become a GCSAA affiliate. I am proud to say that at the last GCSAA board meeting the WTGCSA did receive affiliate status. While willing to listen to the facts and the opinions of others I believe in making my own decisions. I am a team player, but I am not a blind follower.



ENVIRONMENTAL NEWS

Pesticide Regulation Update

(Notes from meeting on 12/10/86 with Ray Ferrarin, Bureau Chief-Pesticide Control)

N.J. DEP will look into establishing a separate category for golf courses.

Current emphasis is on requirements for community notification of pesticide application. Review of these requirements will be done in January & February with input from all interested parties. Guidelines for commercial applicators due out in 1987.

Reviewed Pesticide application record of GCSANJ and approved it. All records kept 2 years. Also records of contract applications.

List of all chemical trade names (and EPA registration # where applicable) in pesticide storage area and also on file with local Fire Department along with designated location of storage area. All pesticides must be ventilated—Restricted Use Pesticides must be locked away.

Operators must be registered and trained annually.

Aquatic Pesticide application—Need Cat. 5 and Aquatic application permit form to apply anything but copper sulfate. If pond has outflow need permit for any application—includes Aquashade.

If 20 people are interested we can arrange a Category 5 test at our convenience with George Hamilton at Rutgers.

Multiple permit for application of same chemical to same site during the season can be arranged with request for "multiple applications" on original permit.

Division Order #1 June 14, 1979 to be clarified relating to parameters of usage with PMA.■

GERALD B. FOUNTAIN, Chairman
Governmental Relations Committee

Pesticide Exam Procedure

There is a \$5.00 non-refundable fee for each exam you take. To register for any exam do the following:

1. Phone the Bureau at the test sign-up number (609) 530-4133 to reserve a seat.
2. The Bureau will mail an application form, which must be completed and mailed back with the \$5.00 fee.
3. Upon receipt of the application form and fee, a confirmation postcard will be mailed.
4. The confirmation postcard must be brought to the exam site and will be used for admittance.

The application form and fee must be received at least 14 days before the test date, otherwise the applicant will be confirmed to the next open date at the same site.

The person who completes the application form must be the one present at the exam. No substitutions will be accepted.■

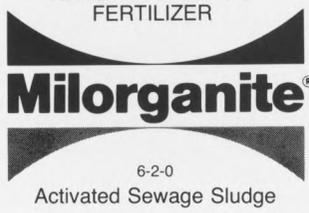
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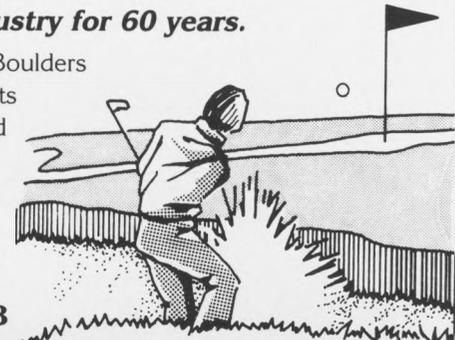
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MEET THE PATRON

William Stothoff Co., Inc. This month we are pleased to highlight the Wm. Stothoff Co., Inc. Located in Flemington, N.J., the Stothoff Co. has been in continuous operation for 101 years. Originally founded as Stothoff Brothers in 1885 the firm prospered and grew, incorporating in 1919. Presently under the management of its fourth generation of Stothoffs, with the fifth going through apprenticeship, the company continues to offer its wide experience to a number of different industries.

Under the direction of William (Pete) Stothoff, they have delt with many different Golf Courses, and are well versed in the intricacies of irrigation wells and pumping stations. In addition to their golf course experience, the Stothoffs have also worked extensively with such companies as Exxon, Allied Corporation and Phelps Dodge.

Handling everything from a 4" to a 48" diameter wells with depths up to 3000' and pump motors as large as 3000 H.P., there is no problem in handling or servicing anything a Superintendent may need.

Priding themselves on quality workmanship throughout their history, all mechanics and well drillers are dually licensed and N.W.W.A. certified in their respective fields. The Stothoff Co. is also licensed to do business in both Pennsylvania and New Jersey as well as holding valid well drillers licenses in both states.

We are proud to have the Wm. Stothoff Co. Inc. among our growing list of patrons and hope that you will support them whenever possible.

Weather

The rainfall pattern during the months of September, October, and November, 1986, reveal a deficit during September and October at most reporting stations in the state. In November the rainfall increased; all stations reporting above average totals for the month. The annual rainfall totals reached the yearly average at most sites, all were above 80% of normal totals.

Temperatures for the three month period were near normal in September; warmer in October; cooler in November.

PRECIPITATION (actual/ % of normal) (inches)

Stations	Sept	Oct	Nov	Past 12 Months actual/normal/%
Newton	2.14/55%	2.54/75%	5.76/158%	45.15/44.03/103%
Charlotteburg	3.14/72%	1.50/36%	7.72/166%	47.85/50.96/94%
Canoe Brook	2.63/60%	2.32/63%	8.31/201%	44.35/48.62/91%
New Brunswick	2.23/57%	1.49/45%	7.11/186%	37.13/45.50/81%
Freehold	3.22/88%	1.96/56%	6.58/166%	42.25/45.89/92%
Hammonton	2.03/55%	2.82/87%	5.46/146%	40.23/44.91/90%
Pomona	2.38/82%	3.90/128%	4.90/131%	37.69/41.93/90%
Cape May C.H.	1.95/58%	3.46/110%	4.61/132%	31.96/41.80/76%

STATEWIDE HIGHLIGHTS

The 89°F at Pomona on September 30th was a new record for the day. Snow on the 5th of November produced 2.5 inches at High Point and 1 inch at Newton. On November 19th Newton received 3.5 inches of snow. November was the first month with above normal precipitation since April for the majority of stations in the state. The heaviest 24 hour rainfall was 2.34 inches at Charlotteburg on November 20th to 21st.

Ref: Temps and Tides—Department of Meteorology and Physical Oceanography, Cook College

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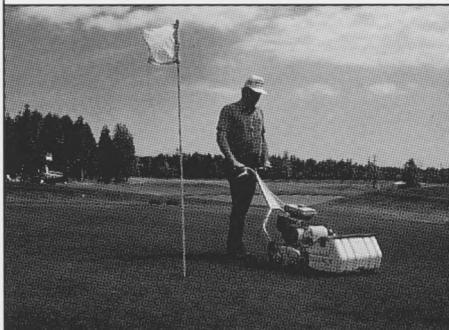
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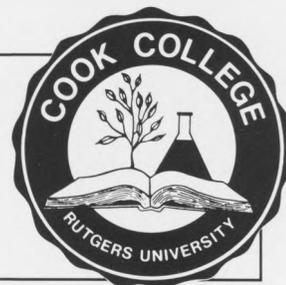
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Cook College at Rutgers Univ. —A Brief History



"Cook College is a school of agriculture and environmental sciences and is the land-grant college of Rutgers, The State University of New Jersey." The College has three major divisions: resident instruction; Agricultural Experiment Station; Cooperative Extension Service. Resident instruction formally began in 1864 with the designation of Rutgers as the land-grant college of New Jersey. The Agricultural Experiment Station was established in 1880. The Cooperative Extension service was begun in 1912.

This is the first in a series of articles The Greenside is publishing about Cook College and its relationship with the turfgrass industry in New Jersey. The focus will be on golf course turfgrass.

The first turfgrass experiments were begun at the New Jersey Agricultural Experiment Station in 1923. The studies involved the adaptation of a large number of species to the climate of New Jersey. In 1925 the Green Section of the United States Golf Association provided financial assistance to the Station to expand its study of turf management. Station bulletin #497, "Experi-

ments With Turfgrass in New Jersey", written by Howard B. Sprague and E.E. Evaul and published in 1930 inaugurated the dissemination of turfgrass research information at the College of Agriculture.

The department of Agronomy was formally organized in 1923 as part of the College of Agriculture. Turfgrass work began in earnest with the appointment of Howard B. Sprague as agronomist. He revised and enlarged the agronomy research program and increased the experimental area to seventeen acres.

Cook College the school of agriculture and environmental studies at Rutgers University was named in honor of George Hammell Cook (1818-1889) renowned teacher and geologist who began teaching at Rutgers College in 1853. The College of Agriculture and Environmental Sciences was renamed Cook College in 1973. Dr. Cook, while a student at Rensselaer Polytechnic Institute, developed a love of natural sciences and the practical application of his knowledge. He came to Rutgers as a professor of chemistry and natural sciences.

In 1862 the Morrill Land-Grant Act was passed by Congress. It provided federal aid through grants of public lands to the states. Its objective was to aid the states in establishing a practical education for those students in "agriculture and mechanical arts."

Dr. Cook assumed an important role in securing the land-grant designation for Rutgers. With his experience in Trenton as the state geologist he was familiar with the workings of the legislature and was instrumental in convincing them to designate Rutgers as the land-grant school. Princeton and the State Normal School at Trenton (Trenton State) were the other two schools competing for the designation. Dr. Cook urged the legislature to select Rutgers because of its central location, its proximity to an industrial city (New Brunswick), and the opportunity to experiment with the many different soils in the area.

Dr. Cook worked until his death in 1889, but his influence would be felt for many years to come. ■

To Be Continued

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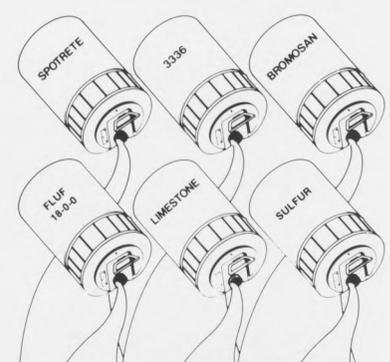
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FAIRWAY GOLF CAR AND TURF EQUIPMENT CO.—is located in Fairfield, NJ and offers the Club Car and Yamaha golf vehicles for sale and rent. Included in their products are the line of Bunton mowers. Ron Kotz and Bob Petre are their sales representatives in Fairfield.

JESCO, INC.—represents the complete line of John Deere turf equipment. Jesco is also the statewide representative for the Deere construction equipment. They have three locations: Williamstown, South Plainfield, and Fairfield. Bill Daly, at their South Plainfield office, is anxious to demonstrate their new equipment.

RALPH MCGILLAN—specializes in pond and lake construction. Using simple and proven methods he can resolve most troublesome water-way problems. He is experienced in golf course work, having been in business in the central Jersey area for over twenty years.

JOSEPH M. MERCADANTE, INC.—Joe and Bob Mercadante are experienced contractors specializing in golf car path construction and the construction of tees and traps. With the increased use of golf cars, paths are a necessity; call them for an estimate.

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PLANT FOOD CHEMICAL, INC.—is a fluid fertilizer formulating company. They can customize the formulation to meet all specifications. Minor elements and herbicides can be added to the application, "to save trips across the field". Bill Smith can be reached at their main office in Cranbury.

For information concerning these firms and the products they sell consult the Patron Directory on page 20 for names and telephone numbers to contact. Fairway Golf Car and Turf Equipment is not listed in this issue, their telephone number is (201) 575-0995. ■

Everyone is invited, and we especially encourage families, ladies and children, to share in the fellowship at the 8th Annual GCSA Prayer Breakfast on Saturday, January 31, from 7:00 to 8:00 a.m. at the Phoenix Civic Plaza. Coffee and rolls will be served starting at 6:30 a.m.



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Roughly Speaking

The '87 officers and directors of GCSANJ met for an organizational meeting in late November. The meeting started with each returning Board member stating what he thought were some of the problems of the association. The points were basically all the same; people involvement was lacking. True enough, but in reality a very correctable situation.

Len Forlenza was one of the last to speak. He surprised me by mentioning the positive things we as an association do. The Greener-side, our golf tournaments, field day to name just a few. It was refreshing! It seems that for too long many members, and I'll include myself with this group, were constantly looking for faults in our association. We were not doing this, we aren't doing that. Why, why, why? As with anything, if you continue to probe, some flaws will appear. It was wise of Ed Walsh to open the meeting in this fashion for after discussing various negative aspects for twenty minutes, we spent the next three and one-half hours formulating positive plans for '87 and beyond. Maybe Ed will work out afterall!!

Seeing Bob Ribbans at the meeting made me wonder what was going through his mind. He must have been asking where this enthusiastic membership and Board participation was during his tenure in office. It seemed that most of us were not there to lend that much needed, and wanted, support during the past few years. But, to Bob's credit, he hung in there and fulfilled his responsibilities to our association admirably.

So, it seems that GCSANJ is on an upswing. We have many individuals who are sincere about serving the association. Putting together committees, which will help to share the work load, will also improve the flow of our group.

As in all aspects of life, there are peaks and valleys. I suspect the trick is to extend those peaks for as long and high as possible. We certainly have the talent in New Jersey to be one of the most progressive and dynamic chapters in the country. ■

B.E.C.

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Commercial Side

Toro Awards Storr Tractor

The Minneapolis-based Toro Company awarded the Bronze Award to the **Storr Tractor Company** in Somerville. Storr Tractor serves portions of New Jersey and New York. The company became a Toro distributor in 1968 and currently handles the commercial and irrigation line of Toro products.

Toro's Partners in Excellence program is a performance evaluation of the company's 55 U.S. distributors and 10 Canadian distributors. Toro evaluates on the basis of financial, sales, marketing and organizational planning criteria, and names Gold, Silver and Bronze Award winners.

Jesco, Inc. is Named John Deere Golf and Turf Equipment Distributor

John Deere has entered the golf and turf equipment market with the introduction of 12 new products designed specifically for use on golf courses, sports fields and other intensive-care groundskeeping operations. **Jesco, Inc.** has been named the Golf and Turf equipment distributor for New Jersey and Staten Island.

The new John Deere products include a walk-behind greensmower, 3- and 5-gang hydraulic reels mowers, 20 and 24 h.p. diesel-turf mowers, boom mower, utility vehicle with sprayer, spreader and utility bed attachments, pull-type and 3 point hitch aerifiers. More equipment will be introduced later in 1987.

Jesco currently utilizes three locations, South Plainfield, Williamstown and Fairfield to service its New Jersey customers.

Loft Video

Lofts Seeds has made available to our association a 19 minute video discussing grass varieties for use on the golf course. Contact **Bruce Cadenelli** for information on this video.

Pavelec Brothers

Anthony and Emil Pavelec are now in business as **Pavelec Brothers Golf Course Construction, Inc.** They are experienced in all phases of golf course construction. Call Tony at (201) 667-1643 or Emil at (201) 939-6182 for more information.

Double Eagle

Double Eagle Equipment Co. is now the Ryan dealer in the following New Jersey counties: Monmouth, Middlesex, Somerset, Warren & Hunterdon.

Short Supply

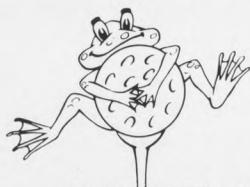
Dr. Richard Hurley, research director for **Loft Seeds**, states that due to strong world wide demand most bentgrasses, bluegrasses, turf type ryegrasses, and hard fescues are in short supply. Buy your seeds now for the '87 season. This situation will not change until new crops are available in September of this year.

Call Loft Seeds at (201) 560-1590 for suggested substitutes for spring seedings and ask for Dr. Hurley, Marie Pompei and John DeMatteo.

ANCHOR IT Anchors Turf Covers and Sod Faster

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Names in the News

Steve Bradley has been elevated to the position of course superintendent at Hopewell Valley, replacing **Nat Binns**.

John O'Keefe formally the superintendent at Westchester Hills G.C. has taken a similar position at Preakness Hills C.C.

Matt Ceplo is the new superintendent at Westchester Hills G.C. Matt had been the assistant at Ridgewood C.C.

Eric Kirchoff has joined the sales staff of the Geo. Schofield Co.

Charlie Cross, superintendent at The Meadow Brook Club on Long Island, will be hosting the first annual Northville Invitational on June 18 to 21. This is a new tournament on the senior circuit.

Superintendents to Participate in New Championship

Golf course superintendents are pleased to be involved with PGA professionals, managers and presidents of the nation's country clubs in a national golf championship recently created by John Deere Company.

The event—the John Deere/PGA Professional-Superintendent Championship—will feature four-man teams competing in a scramble format at the 41 PGA Sections throughout the country.

Qualifying is scheduled between June and September, with the 36-hole Championship in November. The date and site will be announced later. Teams will be made up of the PGA Professional, the club's course superintendent, club president and club manager.

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Contact: Bruce Peeples, Spring Lake G.C. (201) 449-3455.

GCSANJ Membership News

The following individuals have been accepted for membership in the GCSANJ:

CLASS A John O'Keefe, Preakness Hills Country Club

CLASS B Richard Begley, Stoney Brook Golf & Swim Club

CLASS B-1 John Fitzgerald, North Jersey Country Club

. Blair Quin, Montammy Country Club

. Jeff Ondrejack, Bedens Brook Club

. William Milarczyk, Preakness Hills Country Club

Membership Classification Change Byron Phoebus B to Life

Membership applications may be obtained from Dr. Indyk's office or from Bob Mathews, CGCS. Please send completed applications with a check for dues to Bob at Deal Golf Club, Box 387, Deal, NJ 07723.

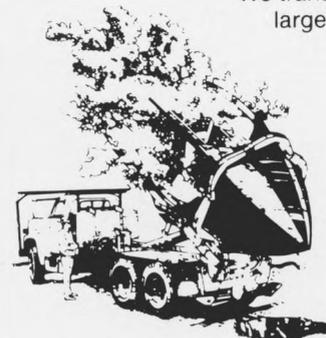
CORE AND CATEGORY TEST DATES AND LOCATIONS FOR 1987

LOCATION	DATE	LOCATION	DATE
Atlantic County Extension Service 1200 West Harding Highway Mays Landing, NJ	Feb. 3 Mar. 2	NJ Dept. of Env. Protection Bureau of Pesticide Control 380 Scotch Road West Trenton, NJ	Feb. 9 Mar. 10
Camden County Extension Service 152 Ohio Avenue Clementon, NJ	Feb. 5 Mar. 4	Sussex County Extension Service St. Paul's Abbey (Rt. 206) South of Newton, NJ	Feb. 24 Mar. 18
Monmouth County Extension Serv. 20 Court Street Freehold, NJ	Feb. 19 Mar. 12	Union County Extension Service 300 North Avenue East Westfield, NJ	Feb. 11,27 Mar. 16,25

TEST SIGN-UP NUMBER IS: (609) 530-4133

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THE GREENERSIDE



CALENDAR

Golf Course Superintendents Association of New Jersey

EVENT	DATE	LOCATION	HOST
GCSAA Golf Course Conference and Show	January 26– February 2	Phoenix, AZ	John Schilling Executive Director (913) 841-2240
North Jersey Turf Institute	February 5	Robin Hood Inn Clifton, NJ	Ed Milewski (201) 829-8591
South Jersey Grounds Conference	February 12	Flanders Hotel Ocean City, NJ	Larry Newbold (609) 465-5115
GCSANJ Winter Seminar	February 18	Cook College	Dr. Henry Indyk (201) 932-9453
Greenside Ad Deadline	February 20	P.O. Box 143 Skillman, NJ 08558	Jim Gilligan (609) 466-1820
Advanced Turf Course	February 25–26	Cook College	Norma Wanson (201) 932-9271
GCSAA Seminar: Golf Course Mgmt.	February 24–25	Albany, NY	Betsy Evans (913) 841-2240
New Jersey Flower Show	February 28– March 8	Morristown, NJ	New Jersey Flower & Garden Show, Inc. (609) 799-1677
Greenside Editorial Copy Deadline	March 1	P.O. Box 143 Skillman, NJ	Jim Gilligan (609) 466-1820
Massachusetts Turf Conference	March 2–5	Springfield, Mass.	Dr. Joseph Troll (413) 545-2353
Central Jersey Turf Institute	March 10	Sheraton Gardens Freehold, NJ	Richard Obal (201) 431-7261
Central Turf Institute	March 11	Extension Center Flemington, NJ	Elaine Barbour (201) 788-1338
Central Turf Institute	March 12	Angeloni's, Rt. 533 Hamilton Township, NJ	Charles Holmes (609) 989-6830
Greenside Publication Date	March 20	P.O. Box 143 Skillman, NJ	Jim Gilligan (609) 466-1820
GCSAA Seminar: Environmental and Water Issues in N.E.	April 6–7	Cape Cod, Mass.	Betsy Evans (913) 841-2240

THE GREENER SIDE

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