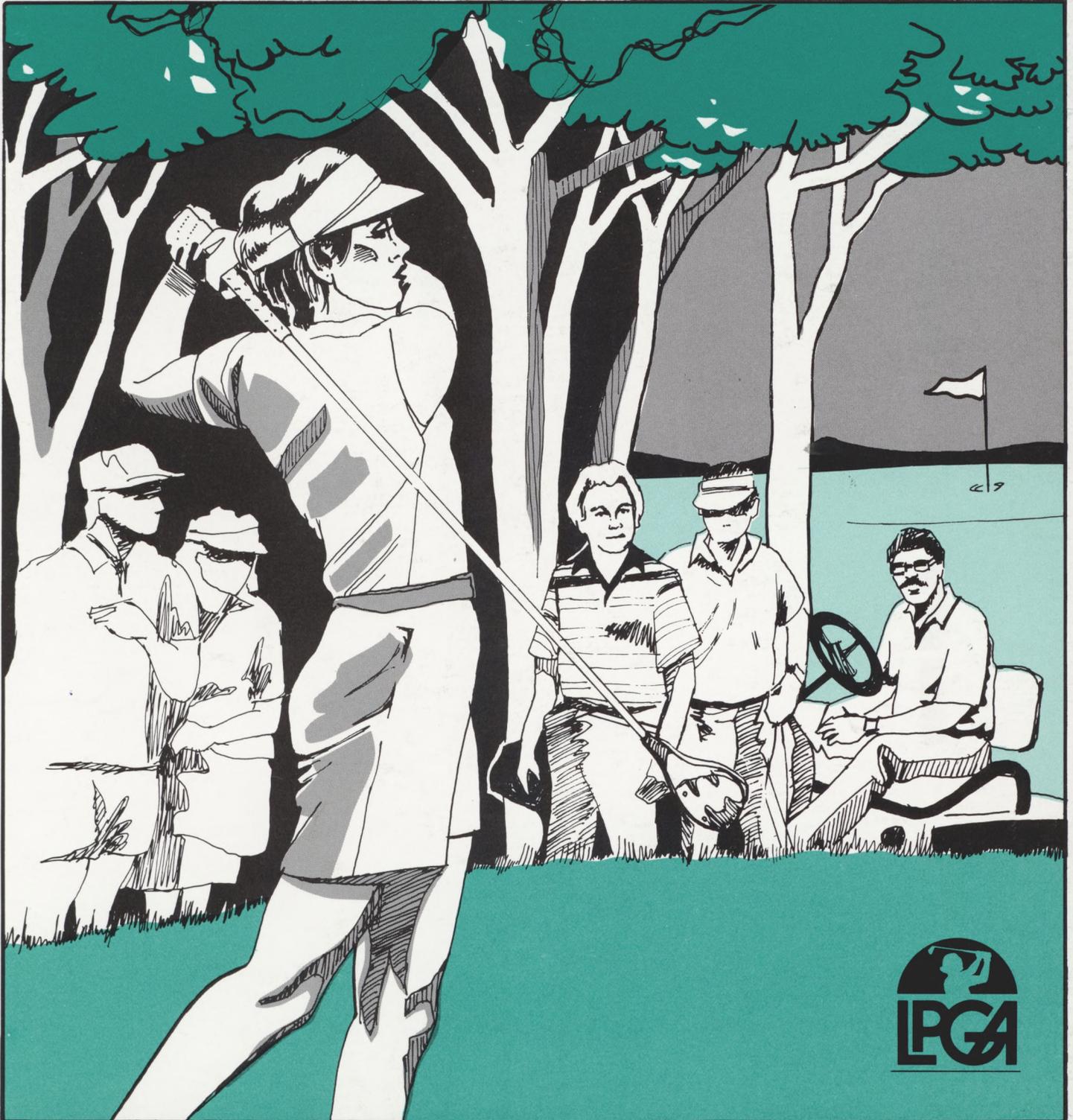


Golf Course Superintendents Association of New Jersey

THE GREENER SIDE

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THE GREENERSIDE

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GOLF COURSE SUPERINTENDENTS ASSOCIATION OF NEW JERSEY

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 Box 231, New Brunswick, NJ 08903

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EDITORIALS

WHERE ARE THE SUPERINTENDENTS?

AT THE APRIL MEETING of GCSANJ approximately twenty superintendents attended the day's activities. Superintendents were outnumbered by commercial members 2 to 1. Yes the day's weather was poor. Yes for many it was a long drive. Yes this is perhaps the busiest time of the year for us. But only twenty superintendents for the entire state. What is wrong with our group? Do so many feel that there is no value in attending a monthly meeting? We owe it to our host club and superintendent to turn out in better numbers. Can we long expect clubs to host our meetings if so few attend? In today's golf environment any club can rent its facilities to an outside group and command top dollar. We need to better attend our monthly functions so that our host club sees it as an economic benefit to having a GCSANJ event. We need your participation at each and every monthly meeting!

BRUCE CADENELLI

EXPECTATIONS

A NEW ADMINISTRATION HAS begun the task directing the fortunes of the GCSANJ. As in many endeavors new people excite their constituency with the expectation of fresh ideas, firm policies, and reachable goals. We congratulate these people who have entered the arena, we hope for their success and we support them.

JIM GILLIGAN

A GOLF COURSE SUPERINTENDENT

WHAT MAKES A GOLF course superintendent thrive in this business of growing grass for other people to play golf?

During the last six months I have reflected on many things in my life especially my ability to continue my work as a golf course superintendent after suffering that heart attack last fall. The rehabilitation enabled me to regain my physical and mental stamina to resume my responsibilities, but there were some doubts. When things were tough I wondered why I chose this profession. I thought I had some answers: freedom to make my own decisions; being in a flexible work environment; working outdoors; game of golf; working weekends; rainy days; winters off; big salary; or paddle tennis. Maybe all of the above!

JIM GILLIGAN

EDITOR'S NOTE:

THE GREENERSIDE WILL have a new editor in 1988. I have decided to relinquish the editorship of this fine newsletter to Bruce Cadenelli. It will have been a three year tenure, plenty of time to do something I really enjoy.

The Greenside will be in good hands, Bruce has worked with me and at times had to do it himself. I will be staying on the editorial staff, contributing articles each issue and helping in the transition.

Bruce will be needing additional help. Anyone who has the interest or the talent, we need you. There are many tasks that are important to the newsletter other than writing articles: advertising, patrons, mailings, mailing lists, are just a few, contact Bruce or myself if you are interested.

JIM GILLIGAN

President's Message

I know this is going to sound a bit naive but I thought being the President of our Association would be easy. I must admit I totally underestimated the jobs the past presidents have done. I thought showing up with an enthusiastic attitude would help generate interest and involvement.

I have been impressed by the amount of people who have made themselves available to help our Association grow and really thought this was all that was needed. Granted we have gotten a large number of our Association involved in our improvements, but I still find us falling back into old bad habits. Our last meeting at Sands Country Club was a good example. We had approximately 70 people sign up for dinner with 45 of them committed to golf. Understandably, the weather conditions were not good and only 25 players challenged Ken Thompson's course. We certainly expected a reduction in the field but to my knowledge, few, if any, signees called to cancel their reservations. It seems we take two steps forward and one step backward. It is also important to note that only 25% of our members attending dinner were golf course superintendents.

This Association has tremendous potential. I would not have made myself available personally, if I did not believe this and I am certain many Board members feel the same. It is easy for us to sit back and say we are making a commitment to improve but saying and doing are not the same.

I have made a commitment to the membership but that commitment will never be fulfilled unless you the membership make a similar commitment. We have built some very large barriers for ourselves and only through a dedicated effort will we break these barriers down. If you want a better Association you have to work for it. ■

Ed Walsh, CGCS, President

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Willet Wilt says:



"Nice Try—But It Never Made It!"

The following would be Willet Wilt's selection of individual's brain storms that would revolutionize the Golf Course industry but actually went bust.

The infamous rubber rotary blade was an item the golf course industry was subjected to in the late '70's. It sounded good, but it had two problems—first, it didn't cut grass and second, it didn't fit the commercial-type mowers.

Another forgettable innovation was the three-wheeled truckster that was manufactured in an airport hanger in California. If you needed parts, you had to tell them when it was built—not only the year but what month. The brake was so bad that if you turned your back it would make an escape and more than one ended up in a golf course pond.

Here's a goodie—C.B. radios for golf course communications. This wasn't bad if you talked with a southern accent or you liked to talk to truck drivers. If you were really lucky, you got to listen to the neighborhood kids yell obscenities over your channel.

Speaking about radios, how about the early radio-controlled irrigation systems? If someone else's radio played the same frequency, you would end up with sprinklers turning on at inopportune moments.

Another winner was the rechargeable putting green cup that would spit back your ball after you sank your putt so that you wouldn't have to bend down that extra six inches. Perhaps the price tag of \$10,000 for a complete set might have restricted its sale to the golf course market.

The hydraulic hole-cutter was another beauty. With this baby you had to drive onto the green with a Cushman and then lug the ninety pound hole-cutting unit to where you wanted to place the cup. It was developed in Sweden which is known better for its hockey than its golf.

You really realize when an item is a loser at the National Convention. One year they make a big splash usually taking up four booth spaces, and the next year they don't even bother to show up.

Many of these items may still be available in the catacombs of our golf course suppliers' inventory. For a slight finders fee, Willet Wilt will attempt to obtain these wondrous inventions for the adventurous Golf Course Superintendent. If you wish to avail yourself of this service, just write % Ken Kubik, P.O. Box 336, Mt. Freedom, NJ. ■



District III Meeting

During the late stages of Winter a number of District III members traveled to Clinton for a tour and slide presentation at the J. Rudl and Sons wood pressure treating plant. **Tony Rudl** and staff were most helpful and informative during our 2½ hour meeting. We were shown first hand how the lumber is treated with CCA. Tony Rudl also gave an extensive slide presentation on different wood wall construction techniques. All in all a most informative meeting.

If other districts are looking for meeting ideas they would be very well satisfied in arranging a tour of the Rudl operation. All would come away with numerous ideas which could be utilized at their clubs. ■

B.E.C.

PGA Golf Show

GCSANJ again took part this year in the annual PGA Golf Show held on March 30 at the Aspen Manor Hotel. We had a public relations booth where we met with the golfing public to acquaint them with our state association and also to better inform them as to our role in golf. Our thanks to the following members for working the booth: **Bob Matthews, Joe Kennedy, Ed Walsh, Jim Gilligan, John Wantz, Shaun Barry, Armand LeSage,** and **Bruce**

Cadenelli. Our thanks also to **Steve Cadenelli** and **Dave Pease** for their assistance in setting up our slide presentation.

Our booth is provided to us each year as a courtesy by the N.J. PGA. Our thanks also goes to them for inviting us to participate in their show. Meeting the public yearly at this show has proven to be an excellent public relations vehicle for our association. ■

B.E.C.

May Meeting

Jeff Allen, superintendent at Rumson C.C. since 1985, is our host for the May meeting. Jeff is a 1980 graduate of the Stockbridge School of Agriculture at the University of Massachusetts. Before coming to Rumson Jeff worked for the Monmouth County Park System as the assistant superintendent at Hominy Hill.

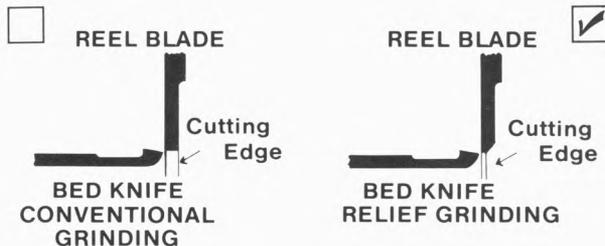
Rumson has recently committed to a major modernization of its facilities. Areas to be improved include the maintenance facility, irrigation system, and drainage system.

The May meeting is scheduled for Thursday, May 21. Jeff looks forward to upholding the Rumson tradition of welcoming the superintendents association to his club. ■

June Meeting

Our June host is **Terry Stanley** of Knob Hill C.C. Terry, a graduate of both Edison Community College and the Rutgers Turfgrass program has been at Knob Hill since '83. Before his stint at Knob Hill Terry worked at Bonita Springs C.C. in Florida for 7 years.

This meeting will be the last chance for many of us to see the current Knob Hill club. Beginning in March of '88 a completely new course, designed by Ed & Brian Ault, will begin to take shape and replace the present club. We'll need to schedule another meeting at Knob Hill for the early 90's so we can all compare the old and the new! ■



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Cook College—at Rutgers University

JIM GILLIGAN, CGCS

This is the third and final installment on the history of Cook College and its predecessors. We have presented an overview of the schools history and perspective of the schools contribution to the evolvement of the turfgrass industry in New Jersey. The last installment ended as World War II came to a close.

At Rutgers University Dr. Thomas C. Longnecker had returned to his pre-war position of turfgrass specialist. His tenure only lasted for a brief period, he left in early 1947. He was succeeded in the summer of 1947 by Ralph E. Engel, fresh from the campus of the University of Nebraska with a masters degree in plant breeding. Mr. Engel was introduced to the New Jersey golf course superintendents at their August meeting in 1947. Dr. Engel's tenure at Rutgers spanned five decades. His presence at the university as the turf specialist opened a new phase of turfgrass research and development.

Graduate students in the turf program were assisting with field work on poa annua control using lead arsenate, maleic hydrazide. There were tests of pre-emergent herbicides and their effect on the root development of grasses. Thatch control studies proved that cultivation and topdressing help reduce significant amounts of thatch. Engel's work continued with dormant fertilization studies that recommended using urea to combat the infestation of Poa annua; there was work with mist watering system; timing of pre-emergent goosegrass control; studies that showed that vertical mowing in late summer and early fall thinned the turf canopy allowing the determination of Poa annua seed.

In 1952, a Turfgrass Advisory Committee was formed. The Turfgrass Advisory Committee gave counsel on the Research-Extension program and was the catalyst in developing the Turfgrass Extension position which was first filled by Dr. C.R. Skogley in 1956. Dr. Henry Indyk became the specialist in 1960 when Dr. Skogley moved to Rhode Island.

Dr. Indyk's contribution to the turfgrass history of the Experiment Station goes beyond the laboratories and research fields of Rutgers, he was instrumental in the formation of the New Jersey Turfgrass Association and became the driving force behind the Turfgrass Expo held now each year in Atlantic City. His work as Extension Specialist extends to all turfgrass facilities in the state; home lawns, industrial sites, golf courses, and athletic fields.

In 1962 C. Reed Funk became a member of the College of Agriculture faculty and made an enormous impact in the turf industry nationally and internationally. Dr. Funk as a plant breeder transformed the ryegrass plant into an aristocrat of the turf industry with his breeding techniques. Dr. Funk's accomplishments will have to be left to someone else to chronicle since we don't have the room to list his work or his honors.

The 1960's signalled a change among the educational institutions of this country. There was unrest in the cities with racial overtones; there was a demand for equality from minorities and women, the means was through education. The College had to make room for these students. Campus turf plots felt the pressure. New plots were opened at the Ryders Lane facility and a new research station was established at Adelphia, New Jersey in Monmouth County.

With the influx of new students there were demands to expand the curriculum to meet the needs of all citizens. There was a rising tide of environmental concern. These serious concerns filtered down to the College of Agriculture, it was to change its name to the College of Agriculture and Environmental Sciences.

The turf industry was also changing; pressures to be more technical was forcing turf managers to look to the university for

Continued on Page 6

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Cook College

Continued from page 5

assistance. Labor was scarce; costs were rising, inflation was out of control. The simple approach to turf management was being made more complex by outside influences. All these distractions diverted attention away from research, forcing the college into the market place competing for funds, recognition, and space. To compete on an equal basis with other divisions of the College an association was needed to organize the various turf interests in the state. The first seeds of a turf association were planted in 1969 following the Field Day; an organizational meeting was held on January 22, 1970. The New Jersey Turfgrass Association was incorporated in October, 1970 and the inaugural meeting was held November 18, 1970 at the Forsgate Country Club. Leo Clearly was elected the first president of the Association. The first Turfgrass Expo was held in Cherry Hill, New Jersey in 1974 in cooperation with Rutgers University.

Another change occurred in 1971: the College of Agriculture and Environmental Sciences was named Cook College in honor of George H. Cook (1818-1889) a renowned geologist and teacher at the Rutgers Scientific School and the force behind Rutgers being designated a land-grant school.

The eighties have brought additional changes to the College; Dr. Engel has retired, replaced by Dr. Richard White. Dr. Bruce Clarke sits where Dr. Spencer Davis dispensed his diagnosis with a touch of humor. Dr. Reed Funk has achieved a world reknown reputation.

Other members of the faculty are still working with golf course superintendents to assist them in overcoming the turf problems that exist today. They include: Dr. Louis Vasvary in Entomology; Dr. Roy Flannery in Soils; Dr. Philip Halisky in Plant Pathology; and Dr. Robert Duell in Turfgrass Maintenance Research. Mr. Ned Lipman, director of the turf short courses, continues educating the future superintendents of the state.

The "Economic Survey of New Jersey Turfgrass, 1983" conducted by Rutgers University and supported with state funds

and a grant from the New Jersey Turfgrass Association determined the economic importance of the turfgrass industry in New Jersey. The survey also provided a data base for research and education planning to meet the needs of the turfgrass industry.

The Survey stimulated the administration in taking a hard look at the turfgrass industry in our state. Stephen J. Kleinschuster, Dean and Executive Director of the Experiment Station has asked the turfgrass faculty and staff to present a report on the future direction of the turf program at Cook College. This topic is being addressed by a newly formed Turfgrass Technical Committee. The committee was formed in 1986 and is being chaired by Dr. Bruce Clarke.

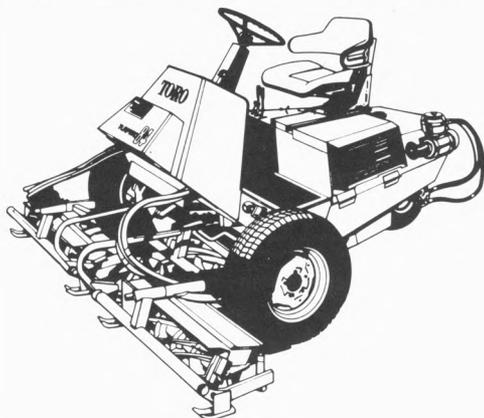
Cook College has entered the main arena and is making a strong commitment to the turfgrass industry in New Jersey. Everyone must contribute to develop the resources that meet the needs of an industry that will face greater challenges in the next century. ■

TURFGRASS RESEARCH COMMITTEE FORMED AT RUTGERS

The first meeting of the Rutgers Turfgrass Technical Committee was held on January 3, 1986 at Cook College. The committee, chaired by Dr. Bruce B. Clarke, Extension Specialist in Plant Pathology, was formed to provide the turfgrass faculty and staff at Cook with a forum for discussing common research, teaching and extension interests on a bimonthly basis. Members have enlisted from the Departments of Entomology, Plant Pathology and Soils and Crops.

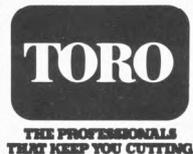
Topics that will be addressed by the committee include: research objectives for the 1986 growing season, details regarding the Turf Research Field Day planned for August 6, 1986 in Adelphia, NJ, status of the Turf Expo Proceedings, and future direction of the turf program at Cook. It is hoped that this approach to solving turfgrass problems will further strengthen Cook's strong commitment to the turf industry. ■

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Superintendent Profile

Lawrence W. Dodge



In conjunction with the upcoming Chrysler-Plymouth Classic we will highlight the host superintendent, Navesink's Larry Dodge.

Born in Northampton, Massachusetts Larry got his first taste of golf at Hickory Ridge, one of the local courses, as a caddy. From caddying he went to work on the grounds staff and found a new fascination with the game. Being so close to the University of

Massachusetts it was natural for him to attend Stockbridge School of Agriculture. For his placement training Larry migrated south to Canoe Brook. Returning there after graduation he stayed there for 3 years and, under the guidance of Skippy Cameron, developed and honed many skills. In 1978 Larry got his first Superintendents job at Madison Golf Course. During his 6 year tenure there Larry got a well rounded practical education and gave back a finely kept golf course. During late 1984 he applied to and was hired by Navesink Country Club as Golf Course Superintendent.

This was a timely move for Larry as Navesink was about to take a major step into the future. After evaluating what the club had and deciding what it wanted, Navesink retained golf course architects Geoff Cornish and Brian Silva to develop a blueprint for the improvement of the course. From this a 5 year master plan was developed. The overall design includes all phases and aspects of the golf course. Traps are in the process of being recontoured, repairing any drainage deficiencies, with the addition of sand and any sodding associated with such extensive work. There are three new tee's to be constructed along with the releveling of any others that may need it. All fairways are to be recontoured striking a balance between playability and aesthetics. Larry has recontoured the greens and tees himself. Also planned is the removal of any Bent grass from the adjacent rough areas and its replacement with Bluegrass sod.

There is a new practice green by the clubhouse. The existing green has been considerably expanded as well.

With all this invested into the course and coinciding with the Chrysler-Plymouth Classic what can the women golfers expect when they tee off? Besides a beautifully groomed course they will find the longest layout in the tour. At 6358 yards the longer hitters will surely have an advantage. Super slick greens are also going to give all a real test of golf.

While Larry gives the impression that everything will be handled pretty much like a big member-guest tournament, he and his assistant Pat O'Neill have and will put in a tremendous

amount of time and effort on this event and their care shows. As show time nears and the finishing touches are being put on the pond work and the scoreboard starts to go up things are sure to come together for Larry and his staff. When asked what he looked forward to the most for the tournament, he responded "for it to be over."

Larry's Green Chairman, Gene Bonstein has been a source of support for Larry, something he has needed and appreciated. Larry also has a great deal of praise for the entire staff of the LPGA as they have been extremely cooperative with him and the entire club staff. His wife Melissa has been very supportive and also looks forward to it all being over with so he can spend more time with his two sons, Christopher and Gregory (and also give her a break).

Having been in New Jersey for 10 years Larry commented on the growth and strength of the NJGCSA. "Between the fine writing in THE GREENERSIDE and the seminars and educational opportunities our professionalism has increased tremendously." He also stressed the importance of golf course superintendents working together. Larry maintains good relations with the manager and pro. He feels that together they form an important team that must be mutually supportive.

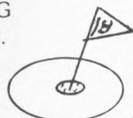
While keeping a relatively low profile around the club Larry has his fingers on the pulse of the membership and can deliver what they want and need. Whether it is on the Golf course, paddle courts or hockey rink Larry is there, Navesink's silent playing partner. ■

JEFF ALLEN

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LPGA CHRYSLER - P

It's a new site, but the upcoming 12th annual Chrysler-Plymouth Classic is an old friend to many in New Jersey. Navesink C.C. is the latest host for the tournament, to be contested this year from May 11 to 17. Prize money will total \$225,000 with the winner receiving \$33,750. Approximately 120 golfers will tee it up for this 54 hole event. Navesink will play to a length of 6,358 yards with a par of 73. The golf course should prove to be a strong test for all the contestants!

Navesink, under the direction of course superintendent Larry Dodge, has completed a number of major rebuilding projects during the past two years. Improvements were made to the practice area, including a new putting green; ponds were dredged and bulkheaded; a number of new bunkers were constructed, coupled with new sand being added to many of the existing bunkers. Also, during the Winter and Spring of this year major improvements were completed to the walkways and landscape plantings in the clubhouse area. GCSANJ members who played Navesink during our '86 Championship Tournament saw first hand many of the improvements made to the course.

Navesink is the 6th site for the Chrysler-Plymouth Classic. A number of golf courses and country clubs in New Jersey were interested in hosting the '87 tournament. Peter Busatti, tournament producer, toured many of the sites before asking Suzanne Jackson of the LPGA office to visit Navesink in '86. After viewing the golf course and clubhouse facilities it was agreed that Navesink would indeed make an excellent site for the '87 event. An added consideration for selecting Navesink is that the Monmouth County area is a new market for the tournament. It is thought that attendance should increase this year because of the new market area.

In preparing the golf course for tournament play Larry will work closely with the LPGA Advance Tournament Officials to

see that all cutting heights and tournament procedures are met. Bob Ribbons, who hosted this tournament at Fairmount for the past two years will also be in the ready to offer any assistance or insights. The LPGA does not employ a tour agronomist. If, during a tournament site preview the tournament officials feel consultation with an agronomist is needed the LPGA's normal practice is to seek guidance from the USGA Green Section. Having spent time very recently at Navesink it became quite clear that Larry and his staff have done a marvelous job in preparing the golf course. One has the feeling that the touring pros will be somewhat taken back by the green speed Larry has readied for them. The old axiom of "putting for dough" will surely be in force during tournament week.

Most LPGA players will not get their first look at Navesink until the practice rounds begin. This is not an unusual situation when a new tournament site is being used. Before coming to New Jersey the ladies will spend the previous week in Virginia. While in New Jersey many of the pros are looking to "sneak" away for a day to get in a practice round at Plainfield. Plainfield will be hosting, in July, the Woman's U.S. Open Championship.

The United Way of Monmouth County is the benefiting charity for the '87 tournament. To date over \$700,000 has been raised for various charities from the previous eleven tournaments. No event of this scope can happen if it were not for the volunteers who give an estimated 25,000 man hours to help make the LPGA Chrysler-Plymouth Classic successful. Approximately 800 people volunteer their time to this event.

As for most of the previous Classics GCSANJ will again be involved with the tournament. As is our custom we will again provide the individuals who comprise the transportation committee. When called this year GCSANJ members were quick to respond. Since we were away from the tournament for a year our membership is anxious to re-establish contact with the Classic. Those who have driven in past years have always found it to be a fun and rewarding time.

So as time draws near for the '87 Chrysler-Plymouth Classic we can only hope that the weather co-operates for the week. The hours of planning and work can be somewhat negated by a wet, rainy week. We know the entire staff and membership of Navesink is ready to make this 12th Classic one of the best ever. We trust the golf community in New Jersey will flock to Navesink and renew its acquaintance with an old friend. ■

BRUCE CADENELLI

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Some of the courses where we've transplanted trees are: AC, Suburban, Colonia, Navesink, Oakhill, Upper Montclair, Hopewell Valley, Essex County, Echo Lake, and Ramsey, with many more scheduled for 1987.

We would be happy to meet with you to discuss your needs and survey your course. Assistance is available for committee presentations in the form of slides, photos, or videos, with or without our representatives. Join the growing list of satisfied superintendents who have taken advantage of our services. **CALL NOW!** It doesn't cost, **IT PAYS!**

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History of Chrysler-Plymouth Classic

Year	Winner	Club
1976	Amy Alcott	Forsgate C.C.
1977	Kathy Whitworth	Forsgate C.C.
1978	Nancy Lopez	Forsgate C.C.
1979	Nancy Lopez	Upper Montclair C.C.
1980	Donna White	Upper Montclair C.C.
1981	Kathy Whitworth	Ridgewood C.C.
1982	Cathy Morse	Wykagyl C.C.
1983	Pat Bradley	Upper Montclair C.C.
1984	Barbara Bunkowsky	Upper Montclair C.C.
1985	Nancy Lopez	Fairmount C.C.
1986	Becky Pearson	Fairmount C.C.

"The style of an author should be the image of his mind, but the choice and command of language is the fruit of exercise."

Edward Gibbon: *Miscellaneous Works*, I, 1796

PLYMOUTH CLASSIC

COOPER ROAD

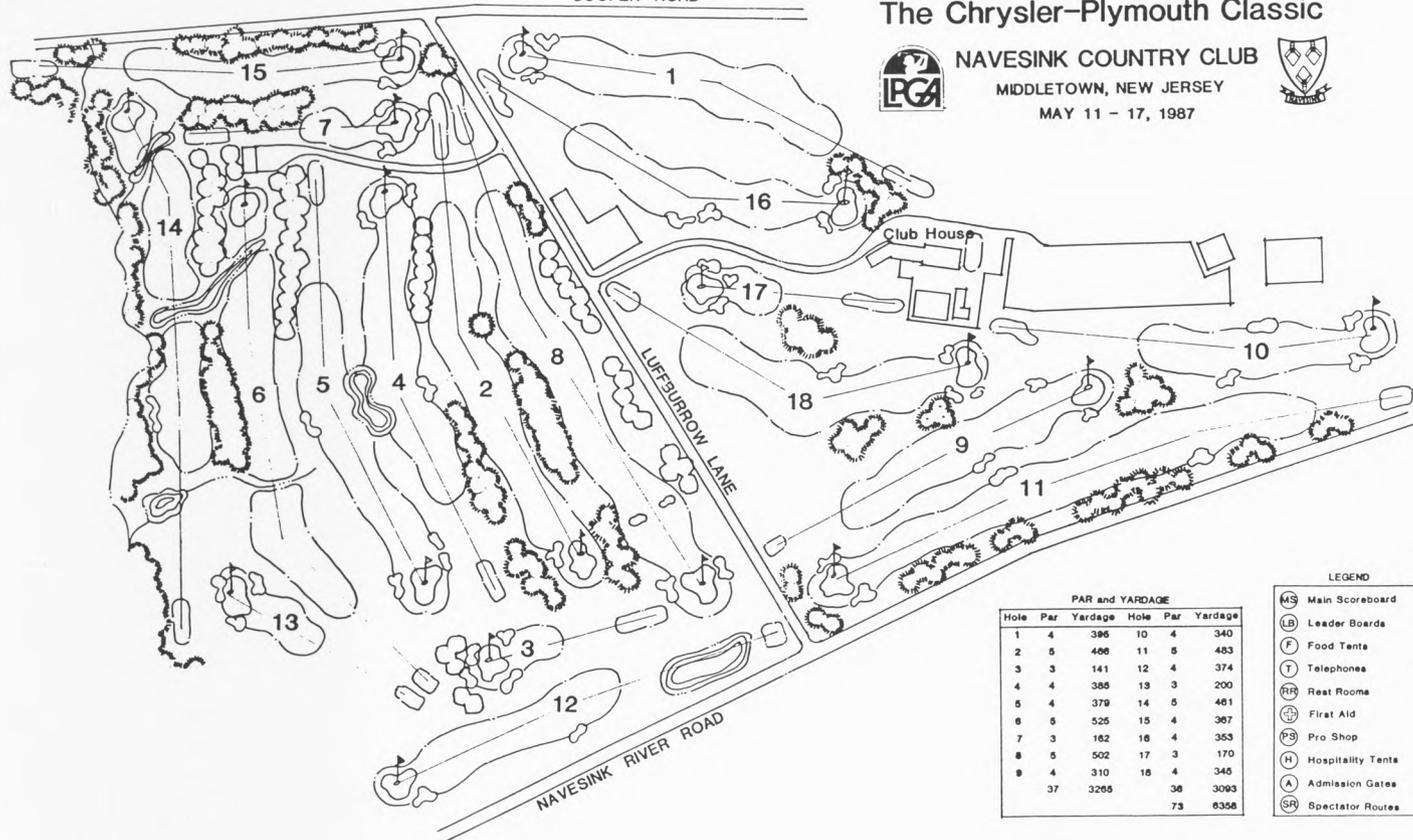
The Chrysler-Plymouth Classic



NAVESINK COUNTRY CLUB

MIDDLETOWN, NEW JERSEY

MAY 11 - 17, 1987



PAR and YARDAGE					
Hole	Par	Yardage	Hole	Par	Yardage
1	4	395	10	4	340
2	5	466	11	5	483
3	3	141	12	4	374
4	4	385	13	3	200
5	4	379	14	5	461
6	5	525	15	4	367
7	3	162	16	4	353
8	5	502	17	3	170
9	4	310	18	4	345
37		3265	38		3093
			73		6358

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- MS Main Scoreboard
- LB Leader Boards
- F Food Tents
- T Telephones
- RR Rest Rooms
- FA First Aid
- PS Pro Shop
- H Hospitality Tents
- A Admission Gates
- SR Spectator Routes

HOLE BY HOLE

Total Yardage (6358 yds.) Par 73

Hole #1—Par 4 (395 yds.)
Normally the 10th hole for regular play. A good starting hole; straight to an elevated green. OB to the right.

Hole #2—Par 5 (466 yds.)
Dogleg left at Beech tree, 210 yds. Bunker left of dogleg discourages cutting 'leg.

Hole #3—Par 3 (141 yds.)
Short par three. Correct club selection; hitting to flat green.

Hole #4—Par 4 (385 yds.)
Dogleg right; drive to the left side of fairway to avoid bunkers at corner of dogleg. Demanding second shot, strong hole.

Hole #5—Par 4 (379 yds.)
Hidden water hazard off tee. Slight turn to left; approach to green on right diagonal.

Hole #6—Par 5 (525 yds.)
Long hitters will be hitting less than driver which must be played left.

Hole #7—Par 3 (162 yds.)
Plays uphill and long. Large green sloping towards front.

Hole #8—Par 5 (502 yds.)
Birdie hole for long hitters.

Hole #9—Par 4 (310 yds.)
Straight off the tee to crest of hill. Blind second shot to small green.

Hole #10—Par 4 (340 yds.)
Tee shot to left of right fairway bunkers. Wedge to level green.

Hole #11—Par 5 (483 yds.)
Longest hole on course; everything moves left to green. Road on left is OB. No birdie hole here.

Hole #12—Par 4 (374 yds.)
Water in front of tee; esthetics only. Aim for hemlock on distant shore.

Hole #13—Par 3 (200 yds.)
Long par three, green is large and not difficult to putt.

Hole #14—Par 5 (451 yds.)
One of the best holes on the course. Can be reached in two, but you must stay out of three water hazards enroute.

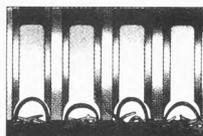
Hole #15—Par 4 (367 yds.)
Tight driving hole, slightly uphill through trees.

Hole #16—Par 4 (353 yds.)
Drive to top of hill. Green is set on ledge into side of hill and protected by bunkers.

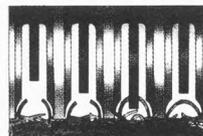
Hole #17—Par 3 (170 yds.)
Plays short to downhill green. Must carry greenside bunkers.

Hole #18—Par 4 (345 yds.)
Dogleg left to a targeted area between two stands of trees. Green on hill, pin position is blind.

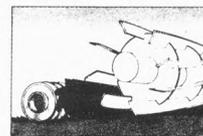
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GCSANJ NEWS

April Meeting Recap

Ken Thompson and the Sands Greate Bay C.C. were our hosts for the initial monthly meeting of GCSANJ for '87. It was most unfortunate that so few members attended the day's events. Ken and the other folks from the club were great hosts. The golf course, the hospitality, and the food were all top shelf. We all would have enjoyed better weather, but April has been a wet month for us all.

Dr. Michael Sebetich, president of Aquatic Analysts, Inc., was our speaker at Greate Bay. Dr. Sebetich gave an excellent presentation on lake and pond management. He discussed many of the reasons as to why a lake or pond will develop weed or algae problems, as well as various strategies for combating these situations. Dr. Sebetich, from Hawthorne, NJ, is available for consultation work if your situation warrants expert attention.

Even though the meeting was not well attended all those who traveled to Somers Point enjoyed the day. Our thanks to Ken Thompson and the staff at Greate Bay for showing us a fine time. ■

BEC

24th Annual Dodge Open

The Dodge Open held on May 19-21, benefits hospital charities and is held at Rockaway River Country Club. This will be **Wayne Foster's** fifth Dodge Open. The top three winners receive cars, some of the top prizes available to professional golfers in the metropolitan area. ■

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Tom Grimac—33
Jack Montecalvo—34

Longest Drive

Dennis Smalldone

Skins

Dick Van Zandt—#4&8
Jack Montecalvo—#11&12
Rich Brandel—#9
Shaun Barry—#7

Closest To The Pin

Ed Walsh—#4
Bill Amerman—#14

From The Archives

GOLF COURSE SUPERINTENDENTS ASSOCIATION OF NEW JERSEY

Officers 1952-1953

President, **Edward J. Casey**; Vice-President, **Sherwood Moore**; Second Vice-President and Secretary, **Melvin B. Lucas**; Treasurer, **Frank Svehla**; and Directors, **Charles Storrer**, **William Monahan** and **Harold Loesher**.

Organization and History

Founded in October 1926, the original "Greenskeepers Association of New Jersey" adopted its first constitution and by-laws April 11, 1927, at which time the following officers were elected: President, **Riggs Miller**, Treasurer, **Arthur Burton** and Secretary, **Paul Tetor**.

Other charter members, who by unselfish cooperation and steadfast belief in the high principles of the new organization laid the foundation for today's group included such well known turf men as: **John Anderson**, **William Coerper, Sr.**, **A.V. Eaton**, **Edward Fogarty**, **Frank Svehla**, **H.T. Isleib**, **George Kells**, **Arthur Laver**, **J. Marezky**, **F.J. Roth**, **Wm. Sharkey** and **W. Totty**.

Numerous changes in the by-laws were required in the ensuing years to reflect the rapid growth and even increasing interests of our organization. An application was made for a national charter which was granted on August 12, 1939. ■



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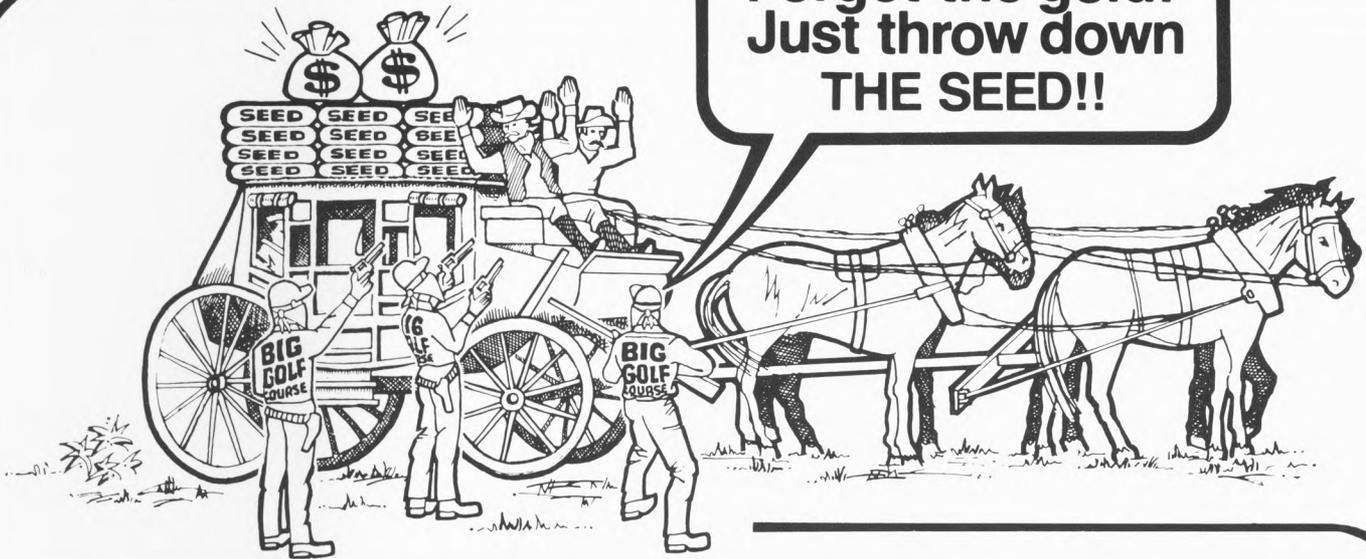
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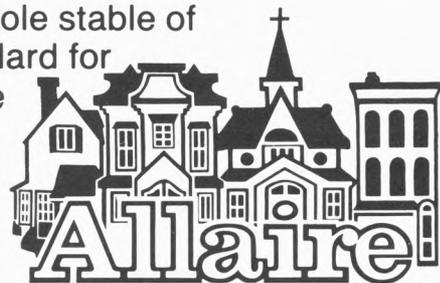
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MEET THE PATRON



This month for our Patron of the month we are pleased to introduce **Jesco**. Jesco has been appointed New Jersey's authorized John Deere Golf and Turf distributor, serving this state and Staten Island, New York. Their present facilities consist of over 100,000 square feet of sales and support services, located in Williamstown, Fairfield, Three Bridges and South Plainfield, New Jersey. The Golf and Turf division will be operated from the Three Bridges and Fairfield branches. By spring 1988, the other two locations will also provide support services to the Golf Industry.

Jesco utilizes the latest parts storage technology, a computerized inventory which has the ability to communicate directly with John Deere, and experienced personnel which are trained to provide outstanding service and superior parts availability. Jesco today is recognized as the second largest industrial dealer in the world.

Golf and Turf sales manager William Daly expects that the new John Deere products and the superior support that Jesco provides will have a significant and positive impact on the Golf Course Industry. John Deere and Jesco will be introducing 18 new products this summer and more for the 1988 season. Along with help of salesman Darryl Bogart this should be an exciting time for those looking for a good product and sales support to match. ■

TURF MAINTENANCE EQUIPMENT

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Incidental Use of Wood Preservatives

Back in November, 1986, wood preservatives containing pentachlorophenol, creosote, or inorganic arsenicals as active ingredients were made restricted-use by the U.S. EPA. The Bureau created a new category, 7E-Wood Preserving Pest Control, for applicators using these wood preservatives.

The question has arisen as to the need for having Category 7E certification if the use of wood preservatives is incidental to the work normally done by an applicator already certified in other categories.

An example of this is a landscaper, already certified in Category 34A (Ornamental) and 3B (Turf) Pest Control, occasionally applying wood preservatives to landscape timbers. Does Category 7E have to be added to this person's license?

First of all, Category 7E certification is requested *only* if a restricted-use wood preservative is used. So the use of a wood preservative that does *not* contain pentachlorophenol, creosote, or inorganic arsenicals requires no further certification.

When a restricted-use wood preservative is used, Category 7E certification will be required. The U.S. EPA is currently pondering this matter and if they decide that incidental use, such as that described above, does not require Category 7E certification, New Jersey will go along with their decision. Until then, either use general-use wood preservatives or get your Category 7E certification. ■

Ralph Smith—Section Chief, Certification/Registration/Permits. New Jersey Department of Environmental Protection Bureau of Pesticide Control.

Correction

In the last issue it was incorrectly stated that the O.J. Noer Foundation would receive money from seed tags returned to Al Radko. It is the Musser Foundation that will receive these funds. We apologize for the error. Just remember to send your tags to Al! ■

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Roughly Speaking

Dave Bunnell, writing in the March issue of PC World magazine states: "In the next two to three years, more data will be generated and disseminated than in all of recorded history." Quite a statement. Americans have a tremendous ability to generate information. Whether this information is all needed is open to debate. In today's world it's the computer and the access we all have to them which is responsible for this information explosion.

As observed over the last few years computers are increasingly being used in our end of the golf business. It started a few years back with the computer dedicated solely for irrigation. Now we have true computers which are being used to monitor and record information relating to all aspects of golf course maintenance.

Our maintenance operation at Hollywood was computerized approximately a year ago when an extra PC was delivered to us by our club-house accounting team. They were moving up in computer sophistication and found themselves with this extra unit. I was initially less than thrilled by this gift. But I'm happy to say that during the past year I've grown to admire what it can do for us and our operation. We now record on the computer all pesticide and fertilizer applications, maintain our pesticide inventory, monitor water use on the course, develop and store our operating and capital budgets, as well as store all written correspondences. We are also now trying to develop, by use of the Lotus 123 program, our own work hours accounting program along with an equipment maintenance record-keeping program. The few canned programs which are available seem to have a number of limitations which I believe we can overcome by developing our own setup.

One concern I still have with computers is the amount of time needed to input all information into the system. I understand

the need and value of a first class record-keeping system, but I don't want this phase of the business to limit my time on the course. For ultimately I'm not graded on the quality of my records but on the quality of the course which the staff and I produce. I view the computer simply as a management tool to improve my performance. I will not allow myself to become enamored with all the wonderful things it can do.

What has become clear to me is that once the computer comes into the office the secretary is not far behind. A secretary working fifteen to twenty hours per week can really free up the superintendent to spend his time on the course.

So, computers are with us for the long haul. More and more of us will be getting involved with them. My advise is to enjoy what they can do for you, buy always remember that the quality of your course is more important than the quality of your record-keeping. A computer is nothing more than another management tool. Don't fall in love with it! Now, if you'll excuse me it's time for a game of baseball on that all important management tool. ■

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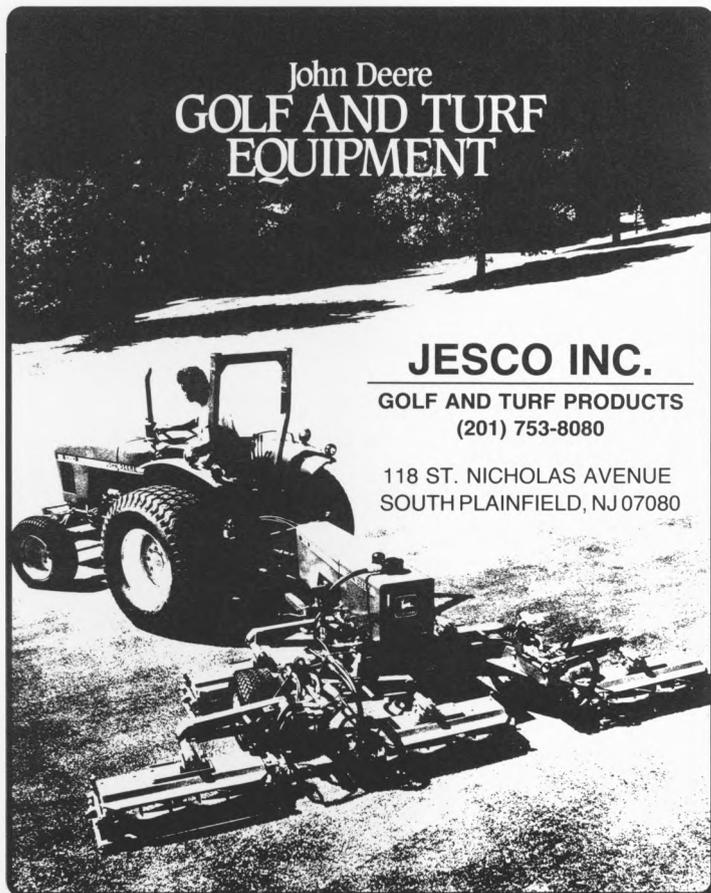
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Commercial Corner



Milorganite

A distinguished panel of federal and state health officials has declared that there is no scientific link between **Milorganite** and ALS.

Officials on the panel included: **Dr. Alfred A. Rimm**, Chief of Biostatistics, Medical College of Wisconsin; **Dr. Henry Anderson**, Chronic Disease Epidemiologist, State (Wis.) Division of Health; and **Dr. Patricia Murphy**, Epidemiologist, U.S. Environmental Protection Agency, Cincinnati.

In addition, **Alan Rubin**, Chief of the Wastewater Solids Criteria Branch of the Environmental Protection Agency, said; "As of now there has been no way to draw an inference that cadmium, chromium or other substances in Milorganite were linked to ALS. In the studies we have, we have *never* (emphasis added) seen any trends or statistics indicating a deterioration of people's health because of the use of sludges."

Continued Use of Diazinon Products

You can still depend on Diazinon to protect turf against damaging insects this summer.

Recent EPA action does not restrict use on golf courses at this time. A final decision will not be made until late summer or early fall, after additional hearings are completed.

Products like DZN AG500, DZN 50W and DZN 14G are exempt from current restrictions because of CIBA-GEIGY's appeal of EPA's proposed cancellation of Diazinon in December.

Lofts' Establishes Pro Turf Division

Lofts' Seed Inc., world's largest marketer of turfgrass seed, has formed a specialized division expressly to serve turf professionals.

Lofts' Professional Turf Division is headed by **Dr. Richard Hurley**, Lofts' Director of Research and **John Morrissey**, Executive Vice President, and backed by a staff of professionals.

Cholinesterase Testing

This blood test measures the exposure of the applicator to pesticides that inhibit the body's ability to produce cholinesterase, an enzyme that is needed for the nervous system to work properly. Common pesticides that inhibit cholinesterase are organophosphate and carbamate products such as Sevin, Malathion, Dursban, Oftanol, etc. If you or your employees mix and spray on a regular basis, you may want to consider having a cholinesterase test program. Products that are cholinesterase inhibitors are labeled as such.

Before the spray season get the initial blood test done to determine a base line, or normal value. Each person's is different. Periodic testing during the season will help you monitor your exposure and alert you if your enzyme levels are too low.

In New Jersey very few labs conduct this test at their own site. Most labs send this test out. I could only find one lab in New Jersey that conducts the cholinesterase test itself: *Roche Lab*, 5 Johnson Drive, Raritan, NJ 08869 (Contact Dr. Kei Chiang at 800-631-5250).

Credit: Alliance for Environmental Concerns

Enforcement Summarization, March 1987

A total of 152 complaints were received by the Bureau of Pesticide Control during the month of March. Unregistered applicators/businesses generated 24 complaints, termite control 3 complaints, general pest control 6 complaints, turf and ornamental 1 complaint, agricultural complaints 111, and storage/spill 7 complaints.

The increase in this month's storage/spill category was the result of several fires and abandoned pesticide storage areas reported to the bureau.

John Orrok, Senior Environmental Specialist (NJ DEP—Bureau of Pesticide Control)

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BACK



The Hole Nine Yards

The Long Island GCSA has issued its premier edition of their newsletter. **Bob Ranum** is the editor of *The Hole Nine Yards*. **Charlie Cross**, ex-Greenersider, is a production coordinator.

Edward F. McSeaman, superintendent at the Toms River Country Club is now a member of the Golf Course Superintendents Association of America.

Rutgers Turfgrass Alumni

If you are a graduate of the Rutgers Turf Short Course you are eligible to join the Rutgers Turfgrass Alumni Association (RTAA). The Association was formed to preserve the quality of turfgrass programs at Rutgers—to promote greater interest in turfgrass education—encourage better financing for turfgrass education—act as an organized advisor to the Rutgers Administration—support advances in turfgrass science—act as a liaison to the New Jersey Turfgrass Association and other turfgrass associations—job placement and referrals—and fellowship and camaraderie.

Joseph Bianco is president of the Association; **Dennis DeSanctis** is membership chairman; **Gary Nokes** is recording secretary; **Bob Dickison** is bylaw chairman. The associations address is P.O. Box 39, Dayton, New Jersey, 08810.

New Arrivals

Jill and Matt Clement of Howell Park are the proud parents of daughter, **Ashley Marie**. Ashley was born on March 6, and came in at 8 lbs. 7 oz. Our best to the family.

CORE AND CATEGORY TEST DATES AND LOCATIONS FOR 1987

LOCATION	DATE	LOCATION	DATE
Atlantic County Extension Service 1200 West Harding Highway Mays Landing, NJ	June 9 July 7	NJ Dept. of Env. Protection Bureau of Pesticide Control 380 Scotch Road West Trenton, NJ	June 17 July 15
Camden County Extension Service 152 Ohio Avenue Clementon, NJ	June 11 July 9	Sussex County Extension Service St. Paul's Abbey (Rt. 206) South of Newton, NJ	June 25 July 23
Monmouth County Extension Service 20 Court Street Freehold, NJ	June 23 July 21	Union County Extension Service 300 North Avenue East Westfield, NJ	June 15, 29 July 17, 29

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

GCSANJ Membership News

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

CLASS A Richard Beyers, Fiddlers Elbow CC
. Michael Gaffney, Stone Harbor GC
. Michael Lael, Rockland Country Club

CLASS B William Martin, Spooky Brook GC

CLASS B-1 Fred Diefanback, South Shore GC

CLASS C Kevin Driscoll, Loft Seed Co.
. Bill Smith, Plant Food Chemical

CLASS D Robert Gregory, Merck & Co.

The following change of status requests were approved by the Exec. Committee:

Art Elmers	from A to Life A
Mike Hocko	from B to A
Jim Roach	from C to Life C

Membership applications may be obtained from Dr. Indyk's office or from Paul Kuehner. Please send completed applications with a check for dues to Rock Spring Club, Rock Spring Road, West Orange, NJ 07052, 201-736-2154.

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THE NEW BROUWER GREENSMOWER . . . built to meet the challenge of the modern golf course. Offers superior "tournament finish" on your greens. Trust the Brouwer Greensmower to deliver cut after cut. Compare it to the competition and see that feature after feature it comes out ahead.

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THE GREENERSIDE

CALENDAR

Golf Course Superintendents Association of New Jersey

EVENT	DATE	LOCATION	HOST
LPGA Classic	May 14-17	Navesink Country Club	Larry Dodge
GCSANJ Meeting	May 21	Rumson Country Club	Jeff Allen
NJSGA Amateur Championship	June 9-11	Beaver Brook Country Club	Charlie Lane
Greenside Deadline	June 15	P.O. Box 143 Skillman, NJ	Jim Gilligan, CGCS (609) 466-1820
GCSANJ Meeting	June 25	Knob Hill Country Club	Terry Stanley
NJSGA Open Championship	July 8-10	Essex County Country Club	John Schoellner, CGCS
USGA Women's Open	July 20-26	Plainfield Country Club	Chet Wender
Future Dates			
Irrigation Association of NJ Field Day	August 12	Monmouth Junction, New Jersey	Linda Erickson (201) 521-2333
GCSANJ Field Day	October 6	Rutgers University	Henry Indyk (201) 932-9453

GCSANJ 1987 Monthly Meeting Schedule

DATE	LOCATION	HOST	TOURNAMENT	EDUCATION
May 21	Rumson CC	Jeff Allen	District Tournament	Chris Casey, Horticulturalist
June 25	Knob Hill CC	Terry Stanley	Two Man Best Ball	Dr. Richard White
July 23	Trenton CC	Gerald Fountain	Four Man Best Ball	Robert Mancini
August 20	Lake Mohawk GC	Dick LaFlamme	Scramble	Red Hoffman
September 17	Hominy Hill GC	Dave Pease	Invitational	Jim Snow
October 21	Ridgewood CC	Ed Walsh, CGCS	Championship	—
November 17	Forsgate CC	Bob Ribbans, CGCS	Annual Meeting	—

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