

GOLF COURSE SUPERINTENDENTS
ASSOCIATION OF NEW JERSEY

THE GREENER SIDE

Vol. 8 No. 5

September-October 1985

The 1985 GCSANJ Invitational —A Premier Event

The 1985 GCSANJ Invitational is being held at the Green Brook Country Club, North Caldwell, New Jersey. Al Caravella, golf course superintendent, will host thirty-six GCSANJ superintendents who will team with their golf professional, greens chairman and club official to form a four-man team.

This four-man team will challenge for the first overall team trophy, playing a four-man best ball format. In addition to the first place trophy, there will be prizes for second, third, and fourth places. Also there will be two-man best ball prize awarded to low team of superintendent/professional.

The emphasis of the day is golf. This tournament brings together the people who are the core of the golf course organization. It is an opportunity for them to display their golfing prowess; it is an opportunity to enjoy the sporting pleasures of a golf match; more importantly it offers each participant a rare chance to meet on common turf. It will create the need for teamwork. Hopefully, it will ignite many creative ideas that can be implemented in the future.

In participating in an event of this caliber the superintendent can be proud of his involvement in the GCSANJ; he acknowledges his esteem for his peers; he initiates interest in himself as a professional.

The Green Brook golf course was designed by Robert White, a native Scot born in St. Andrews, who emigrated to the United States in 1894. Mr. White served as the first president of the PGA, and was a founding father of the American Society of Golf Course Architects. During his career he was active in New

Jersey; designing Colonia Country Club, Harkers Hollow, Lake Hopatcong, and Manasquan River Golf and Country Club. In 1919 he remodelled six holes at Echo Lake.

In addition to Robert White's work at Green Brook, Donald Ross, renowned architect, contributed his talent in re-designing some holes and more recently Rees Jones did some redesign work. Al Caravella, golf course superintendent, has continued making improvements. He designed and installed the new green traps at #4. He did extensive remodeling on #5; blasting a new green approach, constructing a stone wall near the tee, and adding new greens traps.

Green Brook will present to the golfers a distinct combination of flat and rolling terrain; the elevated tees throughout the course will lead the golfer into the narrow contoured fairways, from which the compact greens offer a difficult target. There will be a number of holes that are a distinct challenge to the golfer: #16 green with its punch bowl green; #8 a 210 yard par 3; two tough par 4's, #11 & 12 back to back; #17 with the threat of water; and #3 a par 5 with excellent shot values.

Al Caravella, our host, noted that he will tailor the course preparation to the spirited play of most superintendents. It will be fair and challenging for everyone.

Al and his assistant Frank Caravella have combined their years of experience to produce a finely tuned golf course for this premier tournament.■

Cover photos: Entrance to Green Brook Country Club, #5 hole, #9 hole, #18 hole.

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COLLECTION**



Photos: Susan M. Pace

THE GREENERSIDE

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GOLF COURSE SUPERINTENDENTS ASSOCIATION OF NEW JERSEY

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

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EDITORIALS

EDUCATION vs. APATHY

Is our association, the GCSANJ, loaded with apathy or is there an undetected silent movement to improve our professional status? Are we satisfied with having our monthly golf meetings or will we demand and respond to an in depth education program. Higher education goals will raise our standards that translate into higher salaries, long term benefits and professional security.

The people entrusted with our direction are the officers and directors of the GCSANJ. They need our input to effect, plan and implement those programs that contribute to our development as professionals.

Contact the district directors and officers to offer your suggestions, opinions, and thoughts on how we can foster the improvement of the GCSANJ. Let us hear from everyone. We have the potential to be an active, vibrant association. Let's get moving!■

DROUGHT QUESTION

This current drought situation raises one major question in my mind. Why are some golf courses under mandatory restrictions as a *nonessential* user?

We are essential to the people who are employed at golf courses; we are essential to the economic investment in the establishment and maintenance of golf facilities; and most importantly we are essential to the turfgrass that needs water to survive.

As an integral part of the golf industry we must contribute our expertise to help develop a comprehensive drought policy that can be presented to the NJDEP.

It must be a detailed plan that demonstrates to the DEP our willingness to reduce usage during the various stages of a drought emergency. But the DEP must understand we can't be cut back drastically during the early phases of a drought emergency.

This year has been frustrating for superintendents under drought restrictions. There probably has been enough rainfall to keep the grass alive but not enough allowable irrigation time to save the grass during a severe stress.

We are willing to share the burden, but it must be equitable.■

RESEARCH

Research is the topic of the year in our industry. There are mid-year shows to raise money for research; there are golf tournaments for turf-grass research; there may even be a telethon for turf-grass research.

Are we, the golf course superintendents, going to benefit from all this research? Are golf course superintendents involved in the decisions where this research money is directed?

Hopefully there is some gain from our contribution. As an industry will we see the gains from all the research? Are the gains significant? Are the research projects coordinated to avoid duplication? Do golf associations check with each other before committing to a research project? Are the universities, the recipients of all this research, equipped to handle long term research projects?

I hope this "year of the research" can be productive and the results filter down to the grass roots.

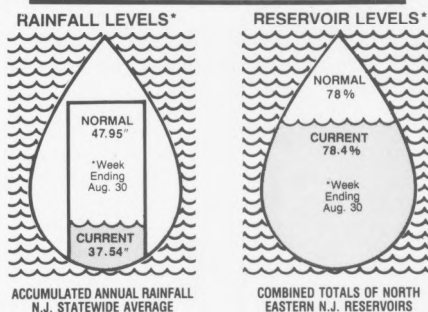
I would like to add my wish list to the growing number of research projects.

1. A permanent drought resistant bent grass fairway turfgrass that is also disease and insect resistant. This bent grass would be mowed at 3/8" and not produce clippings; especially early in the morning. It would retain a bright green hue throughout the day, even under the glare of television. And golfers would play off it without complaint.

2. I think it is time to revolutionize pesticide application equipment. Let's do away with the tank and boom and develop equipment that is safe, easy to calibrate and "fool-proof". There must be a better way: Robotics.

3. A unit that will clean and replace sand in traps. (It could be a best seller).■

WATER WATCH



Editors Note: We are introducing a different format consisting of fourteen pages for this issue. The calendar (pg. 12) is perforated for handy use.

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Willet Wilt says:



Late summer brings a decrease in a greens crew's enthusiasm and productivity, and an increase in tardiness and no-shows. This has spawned a wealth of excuses for why a crew member was late or didn't bother to show up at all.

One of the best excuses I have heard for being late was that the worker did not have an alarm clock, but planned to get one when he got a real job. Another fellow was late for work because no one would pick him up hitch-hiking the way he dressed for work.

A young worker's excuse for not coming to work one day was that he thought he might have a cold and he did not think it was a good idea that he work up a sweat. Another fellow did not show up for work on Monday because he had suddenly "taken drunk" over the weekend.

A worker called in sick from a concussion he had suffered when he walked into an airplane wing. A real strong excuse for being a no-show was because he was in jail—but you have to admit he was dedicated enough to call.

This excuse is a real beauty—"We no come when it rains." Heaven help the superintendent if the sun comes out! And, if you really want to sparse crew the next day, just announce that there is a member-guest tournament.

Willet Wilt's new book is now available. It is entitled, *What to do 'til the Crew Shows Up*. Reserve your copy from Ken Kubik, Mt. Freedom, NJ.■

If you have any topic requests for Willet Wilt, send them to Ken Kubik, P.O. Box 336, Mt. Freedom, NJ 07970.

Quote of the Day

"Two wrongs do not make a right, but three rights make a left."

L E T T E R S

July 29, 1985

Mr. Richard Dewling
Deputy Commissioner of Environmental Protection
P.O. Box CN 402
Trenton, NJ 08625

Dear Mr. Dewling:

On behalf of New Jersey's golf courses that are effected by the DEP drought regulations, I would like to petition the Water Task Force to have the restrictions lifted or, eased as of September 1st for watering of fairways. All of these golf courses lost turf because of the water regulations and are planning to reseed during September. The water will be needed to germinate the seed and grow the young grass. Since the days are shorter, the nights cooler and the general weather conditions more favorable for growing grass, a great amount of water is not needed but *some water is necessary* to keep the seed and soil moist.

This year the supply of bentgrass seed is very low and many varieties are sold out. With a cost of \$5.00 for a pound of seed and the supply problem it is very important that we have the needed water to insure the maximum germination and growth of our seeding efforts.

Because of a lack of water on fairways this summer we will see an increase in crabgrass and other weeds on the fairways in the coming years if, a good stand of turf isn't established this September.

It is the hope of the New Jersey Golf Course Superintendents that the water restrictions that were placed on our golf courses can justify turf loss and the costs in reestablishing the grass. The weather this year has not been too severe, not many days over ninety degrees and frequent rains. Yet we have seen considerable turf loss. What can New Jersey's golf courses expect when we have high temperatures along with prolonged dry spells? We feel that there must be a fairer and more equitable way to regulate water for New Jersey's golf courses than with your present rules. I would appreciate your reply before the third week in August. It will take a couple of weeks to notify the effected golf courses of any change in regulations.

ROBERT DICKISON, CGCS
GCSANJ

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FARMSTEAD

The twenty-third of July emerged clear and cool in the midst of a typical New Jersey summer. The promises of fall were realized at Farmstead Golf and Country Club nestled in the hills of a northwest county. This beautiful golf course conceived and built by Byron Phoebeus and now managed by his son, Bob, hosted the member and guests of the GCSANJ for a sparkling day of golf. Their cordiality extended into early evening with cooling drinks and hearty food. (All this and no jackets and ties). A perfect day for golf course superintendents to relax and enjoy a game of golf unhindered by the threat of calamity at their home course.

At dinner a special guest of Henry Indyk was introduced, Peter McNaughton, a turf-grass traveler from Australia. Pete was in his fifth week of a seven week world tour.

Tom Murphy, Flanders Valley, was presented an Award of Merit from Bob Ribbans for his outstanding work in preparing Flanders for the USGA Women's Amateur Public Links championship.

Mr. Arthur Weber, Old Westbury, Chairman of the MGA Greens Committee spoke briefly on the objectives of the committee. He emphasized the role of the committee as coordinator between golf course superintendents and greens chairman. He also spoke of their work in developing a handbook for chairman, working technical bulletins, conducting seminars and most importantly directing the local research in this metropolitan area.

Gene Westmoreland, Assistant Executive Director and Tournament Director of the MGA, spoke clearly about golf courses that were being rated and outlined some changes in course ratings. Some factors included reducing the role of distance and enlarging other factors such as green speed, roll on fairways, dog-legs and other obstacles to arrive at a consistent "degree of difficulty".

Gene mentioned the SLOPE Handicap System will be used in 1986. This system is designed to handicap golfers equitably.

He also reminded the superintendents to remain current on all new rule changes; also to keep hazard markers and O.B. stakes visible.

In all a pleasant day.■

Golf scores on page 10.

Hopewell Valley — No Water

Hopewell Valley Golf Club the scene of this years August membership meeting lies within the confines of Hopewell Township, a bucolic land that counts as one of its immediate neighbors the Delaware River. It is for this reason that Nat Binns, Hopewell Valley golf course superintendent, has had to endure a summer of water restrictions exactly like his counterparts in North Jersey (low reservoir supply); coastal Jersey (salt water intrusion into the aquifer); southern Jersey (salt water front moving up the Delaware River).

Nat's course went on restriction in May when the Delaware River Basin Commission went to a drought emergency status because of the low flows in the river. At present (9/3/85) the flow at Trenton is 3,620 cubic feet per second. 4,270 cubic feet per second is normal at this time of year.

During this drought crisis the main concern has centered around the grass and will to survive. What happens to the person responsible during a crisis like this? The first question we posed to Nat was, "Were you tempted to water the fairways?" His answer, "All the time."

It was tough for Nat to handle the restrictions since the previous year he had spent considerable time and money renovating the fairways and then seeing all this work die. You become frustrated, short tempered, edgy and impatient. You have to maintain an open profile with the membership, make them understand the severity of the crisis and keep a sense of humor. Nat said his work load increased even with no water.

During this period, DEP helicopters routinely flew over the course monitoring his adherence to the restrictions. Nat had met earlier with the State Police to review with them the drought guidelines. He was visited twice by the State Police during the summer and questioned him regarding his adherence to the guidelines.

During a time like this many thoughts

cross your mind and a couple kept reoccurring in Nat's mind: 1) finding it hard to accept the loss of the grass 2) worried that other golf courses under similar restrictions might be watering illegally.

It has been a difficult summer for all superintendents who had to struggle under restrictions and it is a tribute to them for the fine work they have produced under unequal conditions.■

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Thoughts from the X-Editor

What's happening to our association? I am sure many of us have asked ourselves this question the past few years. We have an association that many of us continue membership in because we feel obligated, but how many of us cannot offer valid reasons for our involvement. It is not unusual to find jobs open in the state that are not listed through our association. Nor is it unusual to find a prospective new member who has never been contacted or who has received a membership application but can find no one to authorize it.

What is the percentage of board meetings that never took place because of lack of attendance? How many pertinent issues were not discussed because of quorum could not be reached? This certainly sounds like it is criticism and although I have always been considered a controversial individual, I think the criticism is justifiable.

We have a district concept that has never worked. Half of our board members seem to have the attitude that they are only taking the position because no one else will. If this is progress, than my idea of progress is wrong. My intention is not to point a finger at anyone, but to point a finger at everyone. Some of us *older* superintendents take the attitude that we have done our part and it is up to the new people to become involved. Examine both of these responses and I am sure you will find neither are valid. I feel it is time that we give strong consideration to abandoning our district concept. What we need is the best people available. The people who want to do the job and put in the time. And, finally, to give strong consideration to developing two separate associations within our state. District 4 is a proven commodity. They are well organized and seem to possess quality leadership but do not patronize state-wide events or meetings. As a District 1 member, I can recall many meetings in the southern part of our state that were better attended by District 1 members than by local district members. This has been discussed many times in private but I think it is time now to discuss it publicly.

Our association is in limbo and it will benefit no one if it stays there. We must obtain a leadership position in the golf industry in the state of New Jersey. We have been too inconsistent with that position in the past and must recognize the need for consistency in the future. I will make the personal commitment to get involved if my involvement will be a positive step for our future. I do not suggest I have all the answers, nor do I think any one individual does, but we must show more interest and dedication towards responsibilities of our professional association, or we will all find ourselves losing face in our industry in the state of New Jersey. I happen to love the business that I have chosen for my profession and I only want to see my business and my professional image improve. I am certain my feelings are shared by the majority of my peers. Let us get ourselves back on track. We have everything to gain but equally everything to lose. ■

ED WALSH, CGCS



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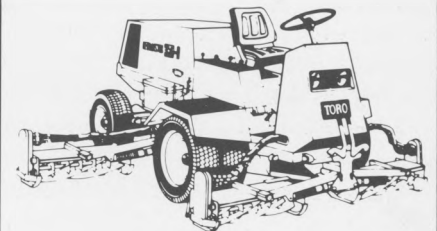
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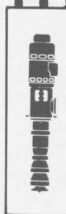




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Dewling Replies

Richard T. Dewling, DEP Drought Coordinator, replied to a letter Bob Dickinson, GCSANJ Governmental Relations Chairman, wrote in July requesting extended irrigation areas.

"It is my opinion that Administrative Order No. 5 would include the sloped, bent-grass, approach areas as an integral part of the "greens." I base this on the fact that they are mowed and maintained in a manner similar to the "green and tee" areas. Also, the intent of the regulations was to restrict water use at golf courses, while at the same time protecting the delicate "play areas."

Mr. Dickinson, this definition is limited to the front approach areas only, a distance of approximately 25-30 yards, and *does not include* any fairway areas. Also, this clarification does not change any of the time sequences allowed for watering."■

REMINDER

GCSANJ Field Day
Tuesday, October 1, 1985
Rutgers University

GOOD NEWS FROM OREGON!

Fifty percent more Penncross seed will be available, from this year's harvest. Bill Rose, President Tee-Z-Green Corporation in Hubbard, Oregon, spoke to the editor and stated his optimism for an excellent harvest year of Penncross.

The 1985 crop being harvested had been projected at 450 pounds per acre. But early harvested acreage has produced 510 and 700 pounds per acre respectively. The Oregon weather has been cooperative for seed production. There has been no rain to damage the seed during harvest.

Penneagle, as it did in 1984, is also producing a good crop in 1985. It is predicted this year's harvest of Penncross and Penneagle will be 50% more greater than 1984.

The demand for creeping bentgrass is great. More golf courses, in the temperate climates, are maintaining bentgrass fairways, thus the demand is greater.■



GCSAA SCHOLARSHIP AND RESEARCH COMMITTEE

The Scholarship and Research Committee of the Golf Course Superintendents Association of America is an advisory panel to the Executive Board, and is chaired by Director Gerald L. Faubel, CGCS Saginaw Country Club Michigan. There are nine regional committee members, of which I am one, responsible for various geographic regions of the country. My region encompasses Maryland, New Jersey, Pennsylvania, New York, and the New England States with a total of twenty-two local GCSAA chapter affiliates.

SCHOLARSHIP: The primary objective of the committee in scholarship is to determine the best and brightest turf management students who are interested in pursuing a career as a golf course superintendent. Students will be awarded scholarships based on financial need; need will be determined by The College Scholarship Services Company, an independent firm.

It is our goal that the scholarship program will be supported by local chapters and that more funds can be raised.

RESEARCH: The GCSAA has agreed to support major research work undertaken by the USGA Research Committee. The ultimate goal of this joint partnership is to reduce maintenance costs and water usage by fifty percent over the next ten years.

A major objective of this combined effort is to concentrate on major problems and not to compete with local associations focusing on regional problems. Another objective is to avoid duplication of research efforts, the USGA Research Committee hopes to provide direction and organization for major turfgrass research.

The USGA has expended about \$400,000 annually for turf research since the committee was formed. This year at the U.S. Open GCSAA President, Gene Boston, presented a check for \$12,000 (representing \$2.00 for each GCSAA member) to the USGA for turfgrass research.

A contribution to the GCSAA Scholarship and Research program is an investment in your future and the future of the game. We must protect our future and demonstrate long-term commitment to our profession through increased support of the GCSAA Scholarship and Research Fund.■

GERALD B. FOUNTAIN

Related Reading: *Golf Course Management*, Feb. 1985, A Close Up Look at Turf Grass Research Today.



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Summer Vacation

Are summer vacations rare with GCSANJ members? Many may not even think of taking some days off during the stress months of June, July and August. But without the benefit of a detailed survey it is hard to estimate how many of us do take some extended time, not just weekends, during the season.

Don't begin to think of a summer vacation without the following prerequisites:

1. Infallible irrigation system.
2. A loyal assistant golf course superintendent.
3. Complete confidence of green chairman or immediate supervisor.
4. Turf in good shape before you leave.
5. Go far enough away so you can't return in less than eight hours.
6. The ability not to worry
7. The resistance to make a phone call to check with your assistant.
8. Do vacation with another superintendent and his family.
9. Don't visit other golf courses on vacation.
10. Don't read the weekly weather reports back home.
11. Let your family see you relaxed in July or August.
12. Be active on vacation; fish, swim, play tennis, boating, sun-bathing, (even that tan—but don't burn).
13. Go to bed early so you can rise early and enjoy the whole day.
14. Come home rested mentally and physically.
15. When you return don't question your assistant too much—they will eventually tell you everything.

From this synopsis I hope you have realized that I have taken a weeks' vacation, (in August no less). We travelled

about 600 miles south to Long Beach, Brunswick County, North Carolina, a small summer community located about twenty miles south-west of Cape Fear, North Carolina, and about 50 miles north of Myrtle Beach, South Carolina, in the heart of Hurricane Alley.

During the treatise I have already broken some of my rules, but there is one (#8) that I think is one of the most important. I have had the good fortune to be a close friend with a fine man and respected golf superintendent, George Thompson, Country Club of North Carolina. We were class-mates at Stockbridge and have remained close as our families have multiplied and grown and even as George has moved south from the cool Berkshires of Massachusetts, to the confines of Maryland, to the sandhills of North Carolina.

During this short vacation, George has supplied a wealth of southern greenskeeping techniques that are strange and intriguing to me, a northern superintendent.

His bentgrass greens survive a semi-tropical climate through the use of irrigation, chemical control and continuing renovation. Spraying is a daily chore, spray rigs are constantly on the move during periods of extreme temperatures that reach the high 90's and only recede at night to the low 80's. A paradox is that all the spraying is only done on the bent greens; the Bermuda grass is free of disease during the summer, though it is plagued by insects, especially unseen nematodes and the threat each spring of the dreaded winter-kill.

As this is written we are violating rule #9 and planning a visit to a new golf course and land development on an adjoining island near Cape Fear. The superintendent has generously offered us a tour during his busy schedule to review this course built on North Carolina's only sub-tropical island. It is a visit I couldn't resist.

Has this been a vacation or a learning experience? I hope I have managed to combine both. I think it has. I have been relaxed; I have enjoyed the swimming; the sun and sand; and a trip to Myrtle Beach, a combination of Coney Island and the Sunset Strip, with almost forty golf courses in the area. Even the miniature golf courses have superintendents.

The seafood down here is fresh off the boat. I have learned to measure and price shrimp for the best buy. I have enjoyed the culinary habits of Jackie Thompson who has mastered the art of preparing all the varieties of seafood abundant along the coastline whether George catches it or not.

Most importantly, this vacation has allowed me to be with my family uninterrupted by concerns of dollar spot, wilt, broken reels, cracked pipes, weeds, ball-marks and voices protesting the whine of rotary mowers.

P.S. I am looking forward to returning to work.■

JIM GILLIGAN

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In the fall of 1983 we converted our irrigation system to a Toro automatic system. Because of its potential a IBM PC was installed as the central controller for the Toro VT3 Video System.

Since the initial phases of operation in 1983 the computer has been utilized to control all components of the irrigation system. Every function to date has been very satisfactory.

Some of the advantages of the computer are that it is simple to operate; superintendents have complete control of all irrigation programs; computer irrigation programming offers more flexibility and accuracy; and it is very reliable.

In addition to using the computer as a central controller for the irrigation system, I have started using the computer in other areas of the operation of the club.

These other computer functions include:

1. Budget Format and Preparation
2. Budget Tracking—comparison of actual to budget
3. Equipment—Inventory and Depreciation schedules
4. Pesticide Records—Inventory and Usage records
5. Fertilizer—Inventory and application records
6. Personnel—employee personal records, work schedules
7. Payroll—At the present time is computerized and handled by outside services
8. Gasoline usage records
9. Equipment Maintenance and Parts Inventory
10. Progress Reports
11. Water use records and reports
12. Maintenance schedules

The software selected for FECC was LOTUS 1 2 3. This software provides us with a spreadsheet, does mathematical functions, financial functions, file operations, printing functions, creates and displays graphs, data management and much more.

Summary—Before deciding to install a computer as an irrigation component understand the various tasks it can perform and it will be a worthwhile investment. A computer is nothing more than another tool used in the maintenance of the golf course. It may or may not fit into every operation and that decision would have to be made by individual clubs.■

DAVE MCGHEE

Computers! Who Needs One?

... Maybe You Do.

A personal computer is a machine that handles a lot of information very quickly. The information can be words, numbers, or graphic images. The computer can easily handle this information by means of sorting, calculating, displaying, and storing data. Anything you would normally do with information, your computer can do faster.

I bought a personal computer after doing a great deal of research. I went to several stores and studied the software as well as the computers before deciding to purchase an Apple 2E personal computer. The Apple 2E is neither the cheapest nor the most expensive computer on the market. Along with the software (programs that perform a specific function) the purchase of this computer has fulfilled all my needs and applications for both business and home.

Below I have listed a few of the many uses of a personal computer.

Entertainment—I have chosen a couple of games that were specifically selected for my children. These games are geared towards improving their minds and imaginations as well as strengthening their motor skills. There are thousands of different software programs on the market.

Education—Our computer has been used in a variety of different educational applications. Whether you are learning math, French, history, or typing, these programs allow you to learn at your own pace. Programs range from question-and-answer drills to loose creative exercises. Many of these pro-

grams also include drills similar to arcade games to encourage comprehension.

Paperwork and Business Applications—When it comes to handling reams of information, the computer can't be beat. It functions as an endless supply of paper, file cabinets, and a calculator rolled into one. With a spreadsheet you can change one figure in a budget and the rest will automatically change. The ability to ask "what if?" and see immediate results has obvious time-saving benefits. The computer is equally adept at setting up a filing system, and allows you to cross-reference data in any number of ways for easy recall. Word processing software allows you to type documents into the computer, then correct, change, or amend to your heart's content. The business application includes word processing and spreadsheets but there are also many business specific software. Accounting software, inventory systems, and order processing are just a few of the specialized types of programs used in business.

If you are not sure about whether or not a computer is right for you check your local library. Most libraries have a computer available to the public as well as good computer reference material.

I am certainly not an expert computer operator but I do have a variety of software, peripherals, and reference material. If you have any questions please feel free to call me at home (215-675-7761) or at work (215-672-9274).■

RON OLSEN

Quiz

DO YOU KNOW THE RULES OF GOLF?

SITUATION: In stroke play, a player's ball comes to rest on the apron of a putting green. A sprinkler head on the putting green interferes on the player's line of play. The player lifts and places the ball in the nearest position to where it lay, not nearer the hole, so that the obstruction does not interfere.

- ☐ A. The player has proceeded correctly.
- ☐ B. The player is required to drop the ball and not place it.
- ☐ C. The player is not entitled to relief.

CORRECT CHOICE: C. The player is entitled to relief, for interference with his line of play, only if his ball is on the putting green.

RULES 24-2a and 24-2b (iii)

Courtesy: Metropolitan Golf Association

Pine Valley Visit

GERALD B. FOUNTAIN

On Monday, August 12th, District III members, Wayne Ballinger, Bob Matthews, Gene Mack, Ron Luepke, Greg Davidson, Shaun Barry, and Gerald Fountain were guests of Dick Bator for a Walker Cup preview of Pine Valley Golf Club. The group arrived at 2:30PM and was met shortly by Bator, fresh in from syringing #4 green. Introductions were made and Dick spent a few minutes giving a brief history of his program since arriving at Pine Valley in January, 1983.

He explained: "When I came here I made an assessment of the course and what I thought should be done for the Walker Cup. I was given complete support and freedom to implement my program. To give an idea of the commitment Pine Valley made to this tournament my first year capital purchases totaled nearly \$450,000. We trenched around all fairways, tees, and greens and installed roofing flashing as a barrier against root encroachment. Fairways have been aerified twenty-three (23) times and greens and tees six (6) times in three years to break down a thick layer of thatch. An arborist was hired to thin tree growth selectively to allow better light penetration and air circulation. We discovered infestations of several types of nematodes which have been brought to manageable levels by multiple treatments of nematicide. Heights of cut were lowered on all areas so that we are now cutting tees at 1/4" with walkers; fairways at 3/8" with triplexes and greens at 7/64" with walkers. Greens are verticut bi-weekly and lightly top dressed monthly. Potassium sulfate is applied monthly to all turf areas for a total of 8# of potash per 1,000 square feet per season. So far this season, greens have 4/10#N/M², fairways have 4/10#N/M², and tees have about 2.0#N/M². We have used about \$70,000 in fungicides alone, so far this season.

Greens speeds average 10.5 with slopes about 15 or 16. Several of these greens were redesigned by Perry Maxwell in 1933 and are very undulating, much like those at Augusta National Golf Club which was also done by Maxwell in 1937. We do a lot of syringing to cool the plants and hold the high spots. There are two wilt patrol units set up here. One 5-man group handles 4 greens each and the other 9-man crew handles two fairways each. My section is greens 1-4. We have set up a two-minute drill to mobilize both units during the tournament. These guys are the best "pit crew" you'll ever see."

Someone asked about drought restrictions. "We've had fourteen inches of rain

since May and with syringing that's about enough water."

The group then boarded carts for a 4 1/2 hour tour stopping at most every tee, fairway, and green. As we went along Dick pointed out projects and areas in play that had been cleared of undergrowth and trees. Our two biggest accomplishments have been the restoration of the original character of the layout through removal of a great deal of brush and tree growth and the improvement of turf quality to year round tournament conditions. In the process of removing the undergrowth we discovered nearly 100 bunkers that had been lost to vegetation.

Dick Bator was very generous so near tournament time to conduct this tour. He expressed appreciation for the support of his club membership during the three-year renovation and tournament preparation of Pine Valley and for the support of his 25-man crew, all of whom have worked 70-80 hours a week for three seasons. But it has been worth it. *Golf Magazine* recently announced Pine Valley as the #1 golf course in the world! Congratulations Dick and "Thanks."■

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Turfgrass Survey

In 1983 there were 25,717 acres of fine turfgrass covering 227 golf courses within the boundaries of NJ. These facts are a sample of the information available on the NJ turfgrass industry as presented in the recently released "An Economic Survey of NJ Turfgrass 1983," published by the Department of Agricultural Economics and Marketing, Cook College, Rutgers Univ. The authors are A. Turner Price, Daniel Rossi, Putnam Dhillon and McKinley Harley.

The survey is divided into the eleven major turfgrass sectors of the state ranging from home lawns to cemeteries to highways to golf courses.

There are twenty-seven tables listing all sectors' acreage, annual maintenance costs, equipment inventories, and employment figures. The survey is particularly important because it gives us the data base to strengthen our argument with the NJDEP regarding the importance of our industry to the economics of the state.

The report is now available in the complete version for five dollars and will soon be available in a colorful condensed version in October, free of charge. Copies may be purchased through the auspices of Henry Indyk's office.■

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BACK



CHIP SHOTS

John Schoellner has taken over the responsibilities of General Manager at Essex County Country Club since this spring.

Jim Smythe has retired as Grounds Manager at the County College of Morris and has formed a company that maintains ponds and the like for algae and weeds. Jim had been in the commercial end of the golf course business previous to his employment at the County College.

Bob Phoebe has taken over the complete ownership of the Farmstead Golf & Country Club in Andover. This is owned, designed and built by the Phoebe family.

Gambler's Ridge Golf Club, Cream Ridge, had its opening day in May. Gary Cameron is the Superintendent of this facility.

Cradle Roll: A baby girl, Amanda, was born to Mary Justine and Armand LeSage in June. Armand is the Superintendent at White Beeches Golf & Country Club. A baby boy, Patrick Ryan, was born to Sharon and Tim McAvoy in July. Tim is the Superintendent at Fox Hollow Golf Club.

Pat Campbell, Jr. has taken over the management of the grounds at the Peck School in Morristown.

Ken Kubik, Grass Roots, Inc., **Steve Chirip**, Lebanon Chemical, **Dennis DeSanctis**, Wilfred MacDonald, Inc., and **Ernie Rizzio**, Turf Products, will again serve on the Invitational Committee. The Chairman of the Committee is **Wayne Foster**, Rockaway River Country Club.

The Braidburn Country Club, Florham Park, was sold by the Bontempo family to a group of members. Braidburn will remain as a private club. **Scott Carpenter** is the Superintendent of the golf course.

Morris County Park System opened its Pinch Brook Golf Club on July 1. This course was designed by **Rees Jones**. The Superintendent is **Dennis Shea**.

Darrell Harding has been retained as the Golf Course Superintendent at Hillsborough Golf & Country Club in Neshanic Station.

FARMSTEAD GOLF RESULTS

George Martin #2—1 skin
Jack Martin
Skip Cameron
Glen Gallion

Rich Browne #7—1 skin
Dick VanZandt
Jim Cappola
Pablo Hernandez

Byron Johnson #6—1 skin
Armond LeSage
Bryan Bolehalin
John DeMatteo

Shaun Barry #17—1 skin
Joann Ward Eagle
Dave Pease #13—2 skins
Joe Meross

Closest to the Pin

Bob Ribbans #3—2'5"
Steve Lee #9—9'10"

Longest Drive—Shaun Barry

HOPEWELL GOLF RESULTS

Four Man Low Net Best Two Balls Blind Draw

| First Place | Second Place |
|--------------|---------------|
| Chris Gaynor | Ed Muellen |
| Cal Knee | Tom Murphy |
| Bob Dwyer | Joe Fricovsky |
| Mike Stair | Bob Mathews |

Closest to the Pin

Ed Kern #9
Ed Kern #13

Longest Drive—Jack Zwick

SKIN GAME WINNERS

9 Jack Montealoo #3
20 Brian Yarborough #6
15 Charlie Edgar #9
11 Ed Mueller #14
12 Kevin Gunn #15
18 Bob Dwyer #16
13 Floyd Staats 317

"Sometimes men come by the name of genius in the same way that certain insects come by the name of centipede—not because they have a hundred feet, but because most people can't count above fourteen."

Author Unknown

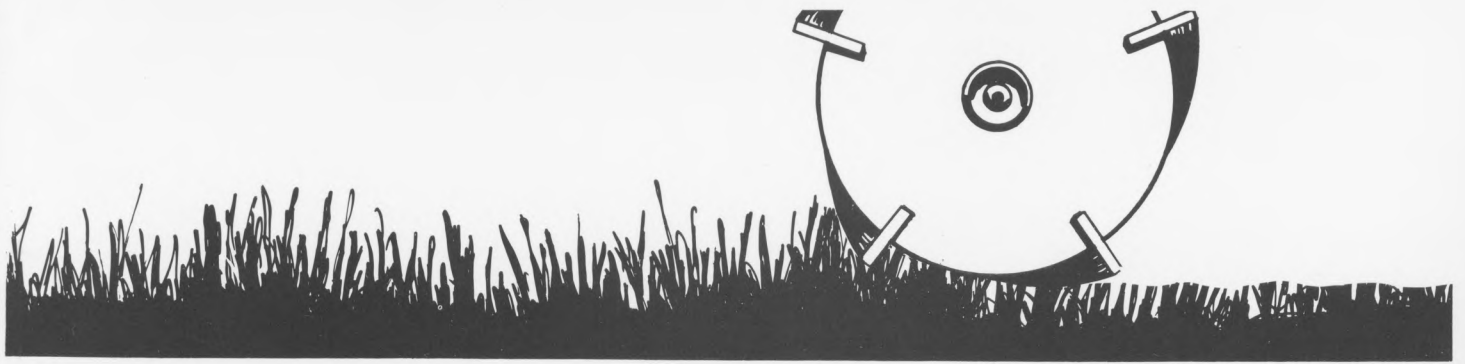
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MORE CHIP SHOTS

Pat O'Neil, a Cooks College graduate, has joined the sales staff of the Terre Company. Pat has a strong background in Ornamentals as well as Turfgrass.

"Pedrazzi's triumph is a matter of attitude."—No, Pete hasn't changed. It is a headline that appeared in The Daily Record acclaiming Bobby Pedrazzi, Pete's son, triumph in winning the Morris County Men's Amateur golf championship.

It is rumored Pete caddied for Bob wearing rolled-up high water pants and black high top Converse's left over from his playing days.

Ken Kubik repeated as champion in the Randolph Township's over 35 tennis tournament. Boris Becker will be looking over his shoulder now. With this victory Ken earned himself a trip to the national Public Park Championship in Bloomington, Minnesota. "I received a lesson in humility," quoted Ken.

SUPER HOBBIES

Another update on some of the various 'hobbies' we are finding in the world of the New Jersey Golf Course Superintendent:

Bill Sica, Arcola Country Club—avid work—hat collector (90 plus, and counting)

Bruce Cadenelli, Hollywood Country Club—gourmet cook

Walt Will, Spring Lake Country Club—drinking beer and hunting deer (no longer wrestles)

Les Stout, Somerset Hills Country Club—still rebuilding that '55 T-Bird!!!!!!■

JOB OPPORTUNITY

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or call **Mr. Herb Cole** in Ohio
at 1-800-321-5325

GCSANJ GOLF COMMITTEE

The present golf committee wants to start laying the groundwork for the 1986 season. This year we have tried to change the tournament format and prize structure to stimulate interest. We wanted to give everybody an added reason to attend the meetings. The 1986 tournament schedule will be put together this fall and we would like some input from our members. Help us improve by sending any suggestions or thoughts to Dave Pease at Hominy Hill G.C.■

DAVE PEASE
SHAUN BARRY

MONMOUTH COUNTY COMMON CAUSE

Most of the superintendents in Monmouth County have gotten together to put forth our ideas on how we can use less water on our golf courses. Once these thoughts and ideas are gathered we will put all these ideas on paper and submit them to our clubs. We are now asking all superintendents in N.J. to also share your ideas on whatever water conservation ideas you may have. We want to make this paper as complete as possible. Please send any and all ideas to Bruce Cadenelli at Hollywood Golf Club. We would also be happy to send this report to all interested parties. Thanks for your help.■

BRUCE CADENELLI

GCSANJ Membership News

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

- CLASS A.** Robert Gaiser, Fairway Mews Golf Course
 Stephen G. Cadenelli, CGSS V&S Corporation (Links at Vista Center)
 Armand H. LeSage, White Beeches Golf and Country Club
- CLASS B.** Walker Owsiany, Concordia Golf Course
- CLASS B-1.** Thomas Marko, Rutgers Golf Course
 Paul A. Jordan, Alpine Golf Course
 Eric L. Case, Oak Hill Golf Course
- CLASS C.** Gregory J. Brand, Turf Products, Incorporated

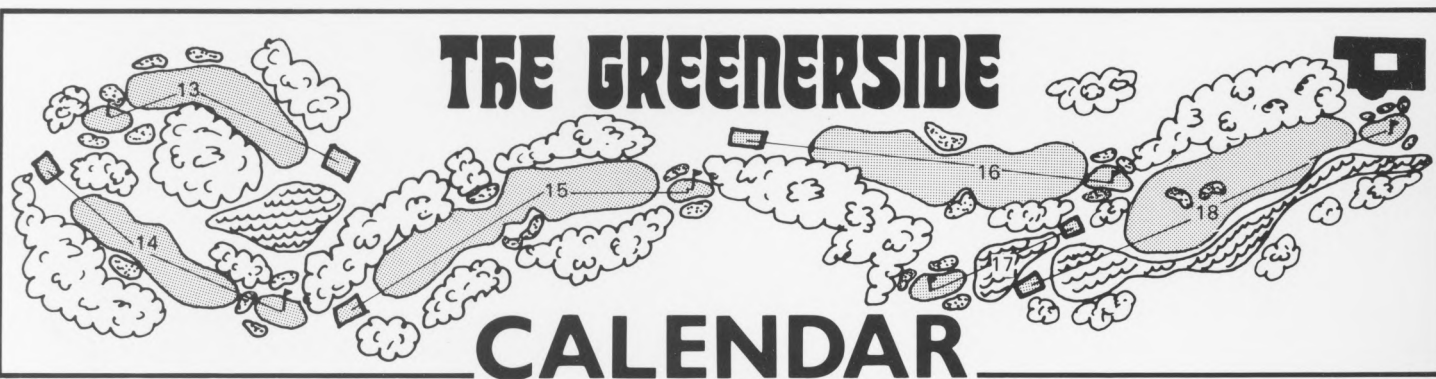
The following change of status requests were approved by the Exec. Committee:

- | | |
|--|------------------|
| Nat Binns, Hopewell Valley Golf Course | from B to A |
| Joseph Blocksom, Salem Golf Course | from B to A |
| Albert Foster, Hackensack Golf Course (Ret.) | from A to Life E |



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GOLF COURSE SUPERINTENDENTS ASSOCIATION OF NEW JERSEY

| DATE | EVENT | LOCATION | HOST |
|----------------------------|--|---|---|
| <i>September 19</i> | The Seventh Annual Metropolitan Area Superintendents Association Team Championship | Stanwich Club Greenwich, Connecticut | Scott Niven Golf Course Superintendent |
| <i>September 27-29</i> | GCSAA Mid-Year Turfgrass Conference and Show | Hoosier Dome Indianapolis, Indiana | John Schilling Executive Director |
| <i>October 1</i> | GCSANJ Field Day | Rutgers University New Brunswick, New Jersey | Wayne Ballinger Chairman |
| <i>October 8</i> | The Eighth Annual GCSANJ Invitational | Greenbrook Country Club North Caldwell, New Jersey | Al Caravella Golf Course Superintendent |
| <i>October 14</i> | The Greenerside Deadline | P.O. Box 143 Skillman, New Jersey | Jim Gilligan Editor |
| <i>October 16</i> | GCSAA Seminar: "Ornamental Pests" | Elmsford, New York | Betsy Evans GCSAA Educational Coordinator |
| <i>October 22 & 23</i> | GCSAA Seminar: Business Communication & Assertiveness Techniques | Hershey, Pennsylvania | Betsy Evans GCSAA Educational Coordinator |
| <i>October 24</i> | GCSANJ Championship | Hollywood Golf Club Deal, New Jersey | Bruce Cadenelli Golf Course Superintendent |
| <i>November 5</i> | GCSANJ Annual Meeting | Meadowlands Hilton | Bob Ribbans President |
| <i>November 6-8</i> | New York Turfgrass Association Conference | Syracuse, New York | Ann Reilly Executive Director |
| <i>November 11-13</i> | Pennsylvania State University Golf Turf Conference | Keller Conference Center Pennsylvania State University | Dr. Joseph Duich, Department of Agronomy |
| <i>December 2-5</i> | New Jersey Turfgrass Expo '85 | Atlantic City, New Jersey | Dr. Henry Indyk, Executive Director |

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| SPEED | 1.05 MPH |
| AERATION RADIUS | 15" |
| PENETRATION | 3" |
| HOLE CENTERS | 2 1/4" X 2 3/4" |
| TINE DIAMETER | 3/4", 5/8", 1/2", 3/8" or 1/4" |
| AERATION WIDTH | 24 3/4" |
| MACHINE WIDTH | 30" |
| TURN RADIUS | 0" |
| WEIGHT | Approximately 300 lbs. |
| ENGINE | 5HP IC with 6-1 Reduction Standard 5HP Honda with 6-1 Reduction - Optional* |
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