



July 1977

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Vol. VII, No. 6

MEETING NOTICE:

Date: July 25, 1977/Monday
Place: Waccabuc Country Club
Lunch: Available in grill
Golf: 12 noon on
Special meeting at 6 PM
Cocktails: 6 PM
Dinner: 7 PM

Program: Alfred Krautter, Sprain Brook Nursery
"The Use of Flowering Plants to Beautify Grounds"
Host: Al Moore 914-763-3400

Directions: Take I 684 to exit 5 (Route 35). Take route 35 east towards Ridgefield, Conn. Go through intersection at Cross River (Gas Station on far corner). Look for Mead Street on your left about ¾ of a mile from intersection. Take Mead Street to club which is on your left.

COMING EVENTS:

August 4 Rutgers Turfgrass Field Day
August 16 MGCSA Annual picnic, Woodway C.C.-
Beach Club, rain date, August 17
August 24 Rhode Island Field Day
September 29 Brae Burn Country Club
Superintendents Invitational
October 11 Siwanoy C.C. 2nd round Superintendent
Championship
November 14-16 N.Y. Turfgrass Association Conference
Turf Inn, Albany, N.Y.

MGCSA NEWS:

It was a perfect day for our meeting at Mt. Kisco. Fred Scheyhing had a great welcome back day. He took a lot of kidding but the golf course was in superb condition. Greens were fast and firm and fairways nice and tight. It was a different course from previous times when it was so wet. I asked Fred about it and he said at previous meetings it always had rained hard the night before. He also might have changed some things after his stay in Baltimore. I am not a golfer, as you all know, but Mt. Kisco C.C. was the way a golf course should play. Fred and the Mt. Kisco staff followed it up with the great steak cookout. Everybody was letting off steam and the meeting was delayed. Paul Sartoretto did a good job with

his Compatability Of Pesticides with some able assistance from a anonymous fan in the audience. We had a turnout of about 100 for dinner with another 60 reservations. We have to do better than that.

Whenever you talk to anybody about this season, one of the responses that repeats itself is that there is more play everywhere. This is good for the clubs to generate business but it can get to the extreme when excessive play takes its toll in the end on the overall playing condition of the golf course. Everybody looks to a Monday in most cases, to catch up on maintenance, watering, spiking etc. If you can't do it then, it usually doesn't get done because of play the rest of the week. The golfers have had a banner year with hardly a week-end that I can recall that they were not able to play both Saturday and Sunday. Let's pray for a nice rain. We need it not only to refresh the grass but to replenish our water supply. When you pump water just about everyday it doesn't take too long to take down the lake. It certainly will be reflected in your electricity costs.

You all probably have received your Maintenance Survey from the MGA. Please try to fill it out and return it as soon as possible. MGCSA is co-sponsoring the survey.

Garry Crothers



Left to right, Paul Sartoretto, Program Speaker and Paul Caswell, Program Chairman.



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SPECIAL MEETING NOTICE

A special MGCSA, Inc. business meeting will be held at 6:00 P.M. on July 25, 1977 at Waccabuc Country Club to consider the following proposed amendment to the By-laws of the Corporation:

Article III—Membership
Section 1, Number (1)

It is proposed that this paragraph be changed to read: "Any particular individual who was a Class A member of the Metropolitan Golf Course Superintendents' Association at the time of the formation of this corporation and the adoption of these By-laws, shall be eligible for Class A membership."

MGCSA Research Fund Report

To date we have heard from 26 clubs but we still haven't heard from many of the clubs that contributed last year. Many individuals also have not sent in their contribution for this year. MGCSA is committed to raising at least \$8,000 for the research work to be conducted this year. If you or your club has not contributed to date, please try and help us in this important research for all of us.

To date the following clubs have contributed:

The Apawamis Club	Piping Rock Club
The Ardsley Country Club	Ridgeway Country Club
Blind Brook Club	Rockland Country Club
Bedford Golf and Tennis Club	Round Hill Club
Brae Burn Country Club	St. Andrews Golf Club
Century Country Club	Sleepy Hollow Country Club
Elmwood Country Club	Waccabuc Country Club
Fenway Golf Club	Wee Burn Country Club
Knollwood Country Club	Whippoorwill Club
Greenwich Country Club	Winged Foot Golf Club
Old Oaks Country Club	Woodway Country Club
Pelham Country Club	Wykagyl Country Club
Quaker Ridge Golf Club	MGCSA
	Metropolis

Individuals:

Robert Alonzi	Jerry Scafa	Ted Joswich
Terry Boles	Phil Santucci	Mike Russo
Garry Crothers	Robert Tosh	Alan Tretera
Michael Dale	Dan Verrille	Paul Caswell
Roger Harmonay	Dr. Andrew Virtuoso	John Corsi
Edward Horton	Almstead Tree Co. Inc.	Paul Sartoretto
Roger King	Robert Phippe	

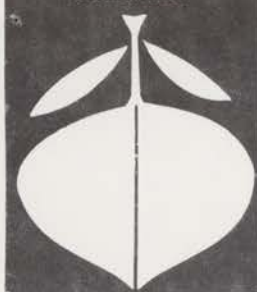
SUPERINTENDENTS CHAMPIONSHIP FIRST ROUND

It was a perfect day for golf on an excellent conditioned golf course. The leaders names didn't change, just better scores. Chuck Fatum came in with a nice 71, that's par, followed by



The Three Musketeers, left to right, Hans Richter, manager of the Mt. Kisco C.C., Fred Scheyhing, Jr. and Chef Raymond Buch.

Emanuel Shemin
Horticulturist



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Vinnie Pentenaro and Mark Millett with 75's. We also had two eagles in the same foursome at the same hole. Mark Millett and Jim Fulwider turned the trick. It should be interesting to see how the second round goes at Siwanoy, Vinnie's home course.

HYPERODES UPDATE—

The **Hyperodes** weevil research has been interesting this summer. Once again Dr. Tashiro conducted a series of insecticide tests in the spring. Preliminary data indicate that a properly timed single application of Dursban (2 lb/A, dogwood full bloom) or two applications of Diazinon (2 lb/A, mid-April and mid-May) gave excellent control. A single application of CGA 12223, an experimental compound, proved to be as effective or even better and the timing of application is more flexible.

I have been maintaining weekly population surveys at six different courses (Bonnie Briar, Burning Tree, Century, Siwanoy, Waccabuc, and Winged Foot). Although there has been a difference in timing from course to course, and in some cases fairway to fairway, trends have been consistent. Damage first became apparent in about the second week of June, when the population was predominantly medium to large larvae. The turf began to recover as the larvae turned to inactive pupae. Now (first week of July) the majority of the population is in the adult stage and the turf has almost completely recovered in many areas. The number per unit area has been declining, but this is probably because the adults disperse, not because of any particular mortality.

I hope to resolve the uncertainty concerning the number of generations per year. This year I am maintaining weekly surveys in several areas which showed "unusual" development last year. However, I believe the real key will come by making a series of dissections of adult males and females to determine the stage of development of the reproductive system. (If the system remains rudimentary throughout the summer, we can assume the females cannot produce and lay eggs in the summer. However, if the females do produce eggs within the

body during the summer, it may be an indication that a second generation does occur.)

Some larvae collected from Bonnie Briar in mid-June appeared diseased. Dr. J.P. Kramer of Cornell tentatively identified a nematode, **Neoaplectana glaseri**, as the organism causing the disease. This nematode commonly feeds on insect larvae, but this was the first time it was observed on **Hyperodes**. The nematode undoubtedly provides a natural control of some of the larvae, but does not seem to be widespread enough to be significant at this point.

If you have any questions (or suggestions or problems), please let me know. (914-698-2827—Winged Foot)

Pat Vittum



Cornell University was well represented at the Mt. Kisco C.C. meeting. Left to right, Dr. Tashiro, Pat Vittum, Dr. Richard Smiley and Dave Johnson.

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SEGUP'S SPACE:

SOMETHING TO REFLECT ON WITH THE COMING OF SUMMER . . .

"Slow me down, Lord!
Ease the pounding of my heart
By the quieting of my mind.
Steady my hurried pace
With a vision of the eternal reach of time.
Give me,
Amidst the confusion of my day,
The calmness of the everlasting hills,
Break the tensions of my nerves
With the soothing music of the singing streams
That live in my memory.
Help me to know
The magical restoring power of sleep.
Teach me the art
Of taking minute vacations of slowing down
to look at a flower:
to chat with an old friend or make a new one;
to pat a stray dog;
to watch a spider build a web;
to smile at a child;
or to read a few lines from a good book.
Remind me each day
That the race is not always to the swift;
That there is more to life than increasing its speed.
Let me look upward
Into the branches of the towering oak
And know that it grew great and strong
Because it grew slowly and well.
Slow me down, Lord,
And inspire me to send my roots deep
Into the soil of life's enduring values
That I may grow toward the stars
Of my greater destiny,"

Credit: The Bonnie Greensward, July 1977

Professional Superintendents KEEPING ABREAST OF POLITICS—A MUST

Many bills are introduced into state legislatures and the U.S. Congress each day that will affect the working conditions of golf course superintendents.

Some recent bills include those protecting workers against skin irritation caused by chemicals used on the job, banning certain pesticides, and requiring that lawn mowers turn off automatically when the operator takes his hands off the machine.

These bills, if they become law, will have a major influence on each superintendent.

More superintendents need to become more involved in politics—particularly when it concerns legislation that pertains to their profession. The best way for a superintendent to obtain information about pending bills and resolutions is to contact his Congressman.

Writing a letter and expressing your views on what course he should follow on a particular issue is the best way to reach your Congressman. Let him know if you like or dislike his voting record. He needs your advice. You are the professional in your field and he will listen to you.

A well-researched letter means more than 1,000 names on a petition, says an aide to one Congressman. Another method of influencing Congressmen is to explain what effect a particular piece of legislation would have on you. Personal letters are the most effective way of reaching a legislator according to a recent U.S. Chamber of Commerce survey of Congressional staffs.

Here are some guidelines that may help when writing federal, state, county or municipal legislators:

- Write on your personal business letterhead, if possible. Handwritten letters, if they are legible, are sometimes more effective than those that are typed.
- Put your return address on the envelope and the letter; sometimes envelopes are discarded before the letter is answered.
- Identify your subject clearly. State the name of the legislation you are writing about and the House or Senate bill number, if you know it.

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• State your reason for writing. Your best supporting evidence is your personal experience. Explain how the issue will affect you, your business, professional, family or what effect it could have on your state or community.

• Avoid stereotyped phrases and sentences that give the appearance of form letters.

• Be reasonable. Don't ask for the impossible. Don't threaten; it may only hinder your cause, not help it.

• Ask your legislator to state his position on the issue. As his constituent you are entitled to know.

• The most important consideration is timing. Try to write your Congressman while the bill is in committee. Your legislator can be more responsive to your appeal at that time rather than later on when the bill has already been approved by a committee.

• If a legislator pleases you with his vote on an issue, thank him. Compliments should be offered if they are deserved. Everybody appreciates a complimentary letter—and remembers it.

• If your legislator votes against your position, don't hesitate to let him know you are displeased. He will remember that, too.

There are several ways of addressing your Congressman. A common method is:

Honorable John Doe

U.S. Senate

Washington, D.C. 20510

Dear Mr. Doe:

and

Honorable Don Smith

House of Representatives

Washington, D.C. 20510

Dear Mr. Smith:

There are numerous sources of information on pending bills. Besides writing to state and U.S. legislators, you can write to

federal and state agencies or departments, local county extension agents or other local institutions.

A professional superintendent is one who is politically well-informed and active. Keeping up-to-date with current legislation and writing letters is imperative.

Credit: Fore Front, May 1977

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RED LEAF SPOT CONTROL IN CREEPING BENTGRASS

Red leaf spot (*H. erythrosphilum*) has been a disease problem since 1973, or perhaps earlier on Washington (C50) and unimproved strains of Toronto (C15) creeping bentgrass. In 1974, a cooperative study by Dr. W.A. Meyer, then research director at Warren's Turf Nursery and Dr. A.J. Turgeon, assistant professor in ornamental horticulture at the University of Illinois, gave much needed insight into the control of the disease using fungicides. Their conclusions were that weekly applications of chlorothalonil (Daconil) or alternate applications of chlorothalonil and anilazine (Dyrene) at 6 ounces per 1,000 square feet provided good control of the disease. Greatest recovery of severely diseased turf occurred where fungicides were used in conjunction with early spring fertilization; however, initiation of a fungicide-fertilization program in July on severely thinned turf did not result in satisfactory recovery during the growing season.

This past year, a new red leaf spot study was initiated by F. Berns, research director at Warren's Turf Nursery, Dr. M.C. Shurtleff, professor in plant pathology, and Dr. A.J. Turgeon, associate professor in ornamental horticulture at the University of Illinois. Chlorothalonil (Daconil) and anilazine (Dyrene) were applied at different rates with various concentrations of

water. The experiment was started in early May on a severely diseased practice green with two of the treatments starting in late June and early September. The treatments were randomized and replicated three times with the grass being maintained at $\frac{1}{4}$ inch and with water applied as needed. The plots (8 feet by 10 feet) were divided into a low fertility (5 pounds of nitrogen per year) and a high fertility area (10 pounds of nitrogen per year).

Based on the data obtained, the following combinations were made. Daconil at 3 or 6 ounces per 1,000 square feet applied on a weekly basis from early May to late September, gives excellent control of red leaf spot on 'Toronto' creeping bentgrass. Twenty gallons of water per 1,000 square feet resulted in turfgrass that had superior green color and density than where only 10 and 5 gallons were applied per 1,000 square feet with 3 or 6 ounces of Daconil. Daconil (3 or 6 ounces) and Dyrene (3 or 6 ounces) rotating on a weekly basis, starting in early May, did not give as good control as did Daconil applied alone on a weekly basis. Turfgrass recovery was consistently better when a high rate of nitrogen was applied (10 pounds per season as compared to 5 pounds) at about 4 to 6 week intervals starting in May.

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