

NEWSLETTER

APRIL, 1970



Golf Course Superintendents Association

OF NEW ENGLAND, INC.

Sponsors and administrators of the Lawrence S. Dickinson Scholarship Fund — Awarded yearly to deserving Turf Management Students.

OUR MAN IN THE "WHITE HOUSE"

Let's hear a long New England locomotive cheer for our own Dick Blake who, as newly-elected vice-president, is second in command for the Golf Course Superintendents Association of America.



And what does our man in the GCSAA's "White House" think about the whole thing?

"First of all, I'm grateful to the people who got behind this thing and pushed it through", Dick gushes. "If it weren't for them, I wouldn't have had a chance. Now that they made it possible, I intend to do everything to warrant the position."

This latest step forward for New England's man of many titles has a rosy future attached. According to

form, Dick should be in line for the national presidency when the voters gather to pick their leader a year from now.

"That's not even on my mind now", Dick glows. "I just want to do a good job. And you can put me down right now for being a strong advocate of knowledge and education programs in our group. We have to uplift our image. And with those two facets growing, we should really get there."

Blake is one of New England's public relations-minded supers. "I am concerned with the relationship between the superintendent and the member", he preaches. "What we have to do is make the member aware of the importance of our work, plus the vastness of it. He should know that you just don't drop a handful of seed in the ground, sprinkle it with water and then watch it grow into full bloom."

The new veep, who is entering his 10th season as the man who makes the green grass grow all around-round-round at Mount Pleasant, is a firm believer in the drive to establish a certification program. He also takes strong stands on the misuse of chemicals. "That all comes with education", he quips.

After 15 years in the business, Dick laughs at his introduction to golf course work. "I never had it in mind when I applied to UMass", he spouts. "What I wanted to do was find a place in wildlife management. But the course at UMass was filled, so I switched to turf. That was the greatest switch anyone ever made."

Speaking of UMass, Blake has his ideas on improvement there, "What would really be an asset would be for the state to build a golf course at the school", Dick believes. "There are courses at most of the other big turf colleges. I think we should make a concentrated effort to get one at UMass."

Blake, then, doesn't seem to mind wearing the two hats of national vice-president and sectional president. "I have some good men working with me in both groups", he heaved a sigh of relief. "That's all you need . . . cooperation and understanding. I hope this year will be full of it for me."

— GERRY FINN

KEEP THOSE FINGERS CROSSED

It wasn't that bad a winter, eh Al?

"Well," chirped Dr. Alexander Radko of the USGA Green Section, "all I can tell you is what that bird shouted after he jumped out the 13th story window. As he passed the seventh floor, he was heard to comment . . . 'It's O.K. so far!'"

That was, in fact, the way Al summed up the mild curses of the Northeast weather plot to plague its golf course superintendents while he was between lectures during the UMass Fine Turf Conference in Chicopee.

"February 15th through the end of March", Al continued. "That's the critical period. You know how unpredictable our weather can be at that time of year. But if we survive that, we shouldn't be anywhere near



the pickle we were in this time in 1969."

Aside from plotting the future of the grasses for the coming golf season, Al is engaged in the interesting project of feeding more research dollars into the USGA program.

"We have a budget of \$32,000 for research in the USGA", Al checked his figures carefully. "That's not enough for my money. I'd like to see it increase to around fifty thousand, but it will take time."

Al reports that the transition of executive directorship of the USGA hasn't stunted the growth of its Green Section arm. "P. J. Boatwright appears to have the same goals as Joe Dey", Dr. Radko gave a vote of confidence to the new czar of amateur golf. "I'm sure he'll continue to see how important our work is."

As far as the present research program is concerned, Al reports that concentration is on the development of stronger fairway grasses. "We have men working on both blue and bent strains", Al told. "What we would like is a dwarf type of grass. Something that's easier to handle."

Such an undertaking is a long-term deal. And that's why Al is looking for an increase in research funds.

In the meantime he is cross-cutting his job with some pitch work for the superintendents. "I've noticed that the supers aren't getting the recognition for their part in making some of the major tournaments a success on television", Al noted. "I would like to see the TV people educated to the fact that the super is responsible for the condition of the golf course . . . not the pro."

Dr Radko, then, is a thinking man's superintendent booster. What he's most interested in, though, is a clear-cut victory for the super over old man winter. "Let's keep our fingers crossed in these critical times", he perked. "You people deserve a break from the forces of weather."

We sure do, Al.

— GERRY FINN

Golf Course Superintendents Association

PRESIDENT'S MESSAGE

The GCSAA Conference and Show held at Houston is now history and from all reports set a record not only in attendance but in providing information of value to the Golf Course Superintendents. All educational programs were well attended and those people participating in the program did an outstanding job.

The Industrial Exhibits provided interested superintendents and club officials the opportunity to view first hand all new equipment and supplies, and the chance to discuss problems or ask specific questions related to their particular problems.

I personally had the opportunity to talk with a club president and greens committee chairman from a local club, who were attending this Conference and Show for the first time with their superintendent. They just couldn't believe that a show of this type and size existed; that specialized equipment was available and that certain machines to do specific renovation procedures could be purchased to improve their golf course. When they found out that this was the 41st Conference and Show and that a previous conference was held in Houston in 1960, they were even more surprised. I explained that a conference is held every year and that since 1959 to 1970 our Association has grown by 84% in membership and by total registration 142%.

The next question from the club president was directed to his superintendent. "Have you been going each year?" His answer was no, I didn't think you would give me the expense money to go.

I won't go into the details of the conversation that followed but I can assure you that this particular superintendent will be attending all future conferences and educational programs at that club's expense. He was also told to keep his chairman informed of new materials and machines that could be used to make his work easier, that they would purchase labor saving equipment and golf supplies and materials if he would only ask.

The superintendent later came back and said he had approval to purchase several major pieces of equipment and that the chairman had even purchased golf supplies for the course at his expense.

I wonder how many superintendents are still afraid to ask for those tools that are required and necessary that he might do his job and provide a good golf facility for his membership?

The University of Mass. Conference also set an attendance record (775) and the Educational Programs were enthusiastically received. The current problems on pollution were of particular interest as many superintendents have been aware and concerned with the problems of misuse of pesticides, water pollution, land-use and green belts LONG BEFORE it was popular to be concerned or even interested.

Norm Kramer's (Pres. GCSAA) topic on "Certification for the Golf Course Superintendent" was well received not only by the more progressive and younger superintendents but by those with years of experience and knowledge who, through hard work, constant evaluation and observation learned, often the hard way, how to manage and successfully operate a golf course.

Did you ever notice how many of the older superintendents sit in the front row and listen to all the speakers. How they ask questions and discuss problems later. As one old timer remarked after over-hearing two young men complaining about a certain speaker's topic, "I wish I was smart enough not to have to listen to what that educator had to say."

Did you ever notice also that what many of the older superintendents lack in formal education is more than offset by experience and knowledge and an over-abundance of interest, enthusiasm, determination and dedication both to the club (their employer) and to their profession and association.

Attending educational programs although immensely important is only part of a superintendent's search for knowledge. The real "nitty gritty" discussions over specific topics with your fellow superintendents is equally important and always well worth the effort.

Did you notice the people, especially the young men in attendance at the conference and banquet? Interested, polite and clean. Last week I stopped at the Hotel Northampton where we used to meet only a few years ago. How we have grown, not only as individuals but as an Association! We had superintendents in attendance from all over, many from Canada, a student from Oregon and one from Wyoming. George Thompson, a previous student, a Massachusetts native who as a student left New England for practical education with Roy Nelson in Chicago, did an excellent job as a speaker and is a credit to his profession and association, the Mid Atlantic, where he takes an active part.

How proud Dr. Joe Troll and his associates at the University of Mass. must be to see this program expand each year.

Do you remember Prof. Dickinson, the man who started it all way back in 1927? His foresight and dedication to "the little grass plant" has made so much possible for us all.

How proud I have been to present scholarships from the GCSAA for the past 4 years to outstanding young superintendents. We should all be proud that our Association (NEGCSA) has established the Prof. Lawrence S. Dickinson Memorial Trust, that other associations comprised of men who went to school here have donated to this Memorial Fund.

It seems strange that a program of this type doesn't receive 100% support from all those superintendents who went to school here, from those industrial and commercial people who have gained so much and from the golf associations and golf clubs, many of whom owe their existence to this pioneer of turf education.

Strange also is the fact that very little recognition and publicity is given to this conference and to the men in this profession, when so many have contributed so much to golf.

How about the young man — at school to learn and work — often his family has made a great sacrifice that he might go to school. He himself has usually labored industriously at part time jobs to gain an education. Does he get the same recognition and publicity as does the student who is on dope, a drop-out or whose only purpose is to take up space, to protest and demand things that he has never earned.

Last week Past President Leon St. Pierre and Harry Tynan, Superintendent Pittsfield C. C., drove to Toronto, Canada to attend and participate in the Royal Canadian Golf Association Conference and Exposition. Due to a previous commitment (WORK) I flew up later to convey GCSAA best wishes for a successful conference. We had lunch at St. George's Golf and Country Club, where Bill Hynd, superintendent and Secretary, Ontario GCSA presides, along with Keith Nisbet, a director of GCSAA and an official of the Ontario Golf Association. Harry and Bill were classmates at the Winter School in 1964.

(Continued)

President —
RICHARD C. BLAKE
211 Sewall Street
Boylston, Mass. 01505
Phone 869-2737
Club Affiliation
Mt. Pleasant Country Club

First Vice President —
ROBERT GRANT
22 Patricia Road
Sudbury, Mass. 01776
Phone 443-2671
Club Affiliation
Brae Burn Country Club

Second Vice President —
THOMAS CURRAN
153 Fisher Street
Walpole, Mass. 02081
Phone 668-7221
Club Affiliation
The Country Club

Secretary —
WAYNE ZOPPO
48 Barbary Drive
Seekonk, Mass.
Phone 399-7141
Club Affiliation
Agawam Hunt Club

Treasurer —
LUCIEN DUVAL
R.F. No. 5 Gaulf Road
Bedford, N. H. 03105
Phone 472-3454
Club Affiliation
Manchester Country Club

Trustee —
RONALD KIRKMAN
25 Green Street
Needham, Mass. 02192
Phone 444-8412
Club Affiliation
Needham Golf Club

Trustee —
ROBERT MUCCIARONE
465 Summer Street
Westwood, Mass. 02090
Phone 329-9882
Club Affiliation
Dedham Country and Polo Club

Trustee —
NORMAN MUCCIARONE
101 Alban Road
Waban, Mass. 02168
Phone 332-3056
Club Affiliation
Woodland Country Club

Finance Chairman —
MARY SPERANDIO
Concord, Mass. 01742
Phone 369-4723
Club Affiliation
Concord Country Club



Maine Golf Course Superintendents Association

Editor — Jim Diorio, Augusta Country Club, Augusta, Maine

SERVICE SCHOOL

The MGCSA would like to thank Yerxa's, Inc. for their service school on March 10 and 11. It was a very interesting and informative day. Topics ranged from the Principle of Reel and Bedknife Grinding, to the servicing and repair of many models of Toro mowers. Attendance was good and besides superintendents there were also representatives from City Park Departments and numerous repair shops.

We would also like to thank Norman Pease for making Purpoodock Club available for this clinic.

DUES

Just a reminder to those who have not paid their dues for 1970. All dues are payable January 1. There are still some members who have not sent their dues in yet. Make checks payable to Maine Golf Course Superintendents Association, and mail to Norman Pease, Purpoodock Club, Cape Elizabeth, Maine.

GOLF AND GROUNDS

An understanding of the nature and causes of the problems underlying the untoward condition of our golf course during the latter part of the summer might be expected hopefully to correct some of the misinformation and misstatements that circulate among segments of the membership. Explanations, alas, become synonymous with excuses; referral to verified reports of similar problems, some more acute and devastating than ours, confronting other golf clubs in the northeast falls too often upon deaf ears.

Making comparisons with the experience of any other club (whether it be one, five, or one hundred miles distant) is invalid unless common factors are considered and weighed, factors such as age of course, topography, drainage characteristics, soil components, etc.

Previously we explained the reasons for the "winter kill" that plagued many of our greens and certain areas in our fairways in the spring. Then came the happy period when the new crop of bent grass began to flourish and we were reaping the results of the 5-year poa annua control program.

Then, unexpectedly, there was a prolonged period of rain, heat, and relentless humidity which led to "wet wilt" and fungus, resulting in the loss of much good grass and the ingress of many weeds. As soon as possible it became necessary to take immediate and somewhat drastic action (verticutting, aerating, and seeding) to reclaim what viable turf was left and to insure regrowth of bent grass during the active growing period. This, to be sure, did not improve playing conditions immediately, but nothing less could be done if we hoped to succeed eventually in making a favorable recovery. There

APRIL MEETING

There will be no April meeting of the MGCSA.

The MGCSA would like to congratulate Professor Joseph Troll on the fine job he did on the past Turf Conference. Once again he did an exceptional job in lining up speakers. The speakers on Pollution were especially interesting.

I also noticed quite a few boys from Maine in attendance.

... BY THE WORK OF THE HANDS

"One thing followed another until finally in every room from garret to cellar were stored the products of the earth. In fact all the necessities and luxuries of life, all the accumulated wealth of nations, come from mother earth by the work of the hands and the sweat of the brow."

H. Royce Bass
Rutland, Vermont 1883

are still basic faults and problems to be corrected, faults occasioned by aging and soil erosion, and this cannot be accomplished without some degree of inconvenience to our members. With a break in the weather, particularly when our labor force is at full strength these inconveniences will be minimized. With understanding, may there be forbearance!

IN THE NEWS: In this nation are an "estimated 5500 golf course superintendents whose jobs are part agronomy and part aggravation. Their bosses are dedicated golfers whose own lawns at home could be a tangle of dandelions but who rage if their bobbled putts can be even remotely blamed on a stray blade of grass . . . Golf course superintendents are expected to raise laboratory-quality grass under battlefield conditions. This year some 11 million American golfers will tramp around 9615 golf courses. The golfers will chew up turf with their spiked shoes, dig it up with their clubs, and wear it down with their golf carts. To cope with the punishment their grass must take, superintendents have become a highly specialized, professional group . . . Today, superintendents are entrusted with growing what is probably the nation's most expensive crop . . . Golf clubs aren't hiring amateurs any more. Many of the younger superintendents have bachelor's degrees in agronomy or some related subjects, and a few hold master's degrees . . . The new breed of superintendent works with soil tests and chemical analyses instead of intuition. Some are even feeding soil conditions into computers to help determine how much water and what kind of fertilizer to apply and when." (The Wall Street Journal, July 15, 1969).

Chairmen, Green Committee



New Hampshire Golf Course Superintendents Association, Inc.

Editor — John J. Barry, Supt. Abenaki Country Club, Rye, N. H.

MEETING NOTES

The March meeting of our Association was held at the Sheraton-Wayfarer on March 11, 1970. Guest speaker for this session was Charles H. Williams, Cooperative Extension Service specialist in Horticulture at the University of New Hampshire. He presented an excellent slide program on the effective planting of ornamentals around the driveway and clubhouse.

Bill Knoop, Turf Extension expert, also pointed out that the Cooperative Extension Service at the University, whether it be the soil, turf, ornamental or any department, is available to our Association or any of the members.

Phil Chase, Sunday Sports Editor for the Manchester Sunday News, paid us a visit and asked if we could help him develop an article concerned with the opening of our courses to play in the spring and some of the problems we encounter in doing so. We hope to see more of Phil in the future.

The April meeting of the New Hampshire Golf Course Superintendents Association will be held on April 1 at the New England Center for Continuing Education at the University of New Hampshire in Durham.

Two speakers are scheduled for this meeting, both are on the University of New Hampshire staff in the Extension Program and should prove to be most interesting and informative.

Tom Fisher, staff entomologist, will discuss pesticides. Included in his lecture will be safety practices in handling, storing, labeling, what is new in pesticides and certain laws concerning their use.

Jim Mitchel is scheduled to speak on soil samples and their value.

If you have any questions concerning the above, the April meeting will be the best time to ask them before the season actually begins. It will also give you an excellent opportunity to see what is available to you at the University.

SCHEDULE

Date:	April 10, 1970
Location:	New England Center, U. N. H., Durham
Coffee Hour:	10:00 A. M. - 11:00 A. M.
Regular Meeting	11:00 - 12:00
Lunch	12:00 - 1:15
Educational Session:	1:15

NEW MEMBERS

Two new members were voted on and approved at the last meeting. We would like to welcome

Bert Fredricks, Regular, Vesper Country Club, Tyngsboro, Massachusetts

Dick McGahan, Inactive, Charles C. Hart Seed Co., Greenfield, Massachusetts.

Two memberships are to be voted on next month. They are:

Edward Smith, Inactive, Fairway Equipment, Inc., Reading, Massachusetts

Allan Hale, Regular, Waukegan Golf Club, Meredith, New Hampshire.

MASSACHUSETTS TURF CONFERENCE

The New Hampshire Golf Course Superintendents Association would like to extend a well deserved thank you to Dr. Joseph Troll and his staff for presenting another excellent Turf Conference for everyone in the New England Area to enjoy.

Extension News Letter

Bill Knoop has announced the publication of a news letter to be written by the Extension Service for all those concerned with turf in New Hampshire. If anyone in our Association is interested in being placed on the mailing list for The New Hampshire Turf Grower write to: Plant Science Department, Nesmith Hall, University of New Hampshire, Durham, New Hampshire 03824.

CONGRATULATIONS

The N. H. GCSA would like to take this opportunity to congratulate Dick Blake on his recent election to the Vice Presidency of the National Association.

CONTRACT COMMITTEE

By this time everyone should have their copy of the sample contract and an explanation sheet accompanying it.

Chairman Bob Flanagan should get much of the credit for this information, as he did most of the research and spoke with the lawyers. Bob does not recommend this contract exactly as it is, as every club must be treated individually. This is only a guideline from which you may draw your individual needs.

Anyone requiring additional copies should write to:

Don Bye, RFD 1
East Wolfeboro, N. H. 03831

Golf Course Superintendents Association

MAN WITH A MISSION

You've all heard of dropouts. Well, Norm Kramer is what's known as a drop-in. At least, that's what his understanding wife calls him these days while Norm spreads the goodwill and good word as president of the Golf Course Superintendents Association of America.

The new prexy still had that political glow on his face when he dropped off at the Highpoint Inn to beat the drums for the well-taken certification of supers.



"I think my wife has seen me for about three days since I got elected", Norm slapped a fat schedule of visiting assignments in his hands. "Let's see now. Where have I been and where am I going? That's hard to say. Just mention my name in Detroit, Purdue, Chicago, Cedar Rapids, Palm Springs, Chicopee and they'll tell you I've been there or will be there in the future."

While certification is his baby, Norm makes it clear that the big baby of the association is its educational program. Dr. Paul Alexander, who has touched the bases at the USGA and Clemson College, is the educational director. Kramer expects big things from him.

"Dr. Alexander's going to be one busy man", Kramer revealed. "His job will take in a lot of territory . . . scholarship program, library, certification, regional workshops and anything else he can do to get our philosophy tied together."

While the educational director pumps new blood into this aspect of the national, Kramer is trying to work on a new line of product for the association — exposure. That's why he's table-hopping the country.

"One thing I would like to see is more attendance at the national convention", Norm told. "If we can increase the numbers, it will do us good in many ways. One thing it can result in is a better equipment display. We're appreciative of the manufacturers now but know with more people on hand they'll do a better job."

Kramer was hoping to return to his bread-winning post at Benton Harbor, Michigan by this time. "In addition to a very understanding wife, I also have very understanding members", Norm winked. "But I can't afford to become the complete world traveler. I'm going to have to be around the home grounds some of the time."

The affable president says he has a very capable assistant at Point O' Woods. "I've trained all of my assistants to be able to take over when I can't be at the club", Kramer advised. "I think every super should set up such a plan. It works both ways."

What Norm means is that his training has paid off in that more than 10 assistants, over the course of a number of years . . . naturally, have gone on to earn their own head jobs.

"I hope my present aide doesn't get a bug in his bonnet too soon", Norm laughed. "I'm going to need him more than I need my right arm."

So, too, will the national need Norm Kramer . . . a man on the go with a big mission. He appears to be headed in the right direction of accomplishing it. — GERRY FINN

SOUND OFF

(Time to dip into the mailbag to see what the reader has on his mind this month. The NEGGSA invites all partakers of the Newsletter to air their views in this section. You can serve us gems or germs, whatever happens to drip out of your pen. Send them to Newsletter Mail Box, 24 Riverview Drive, Newbury, Mass. 01950. Naturally, we reserve the right to comment on them.)

"I am a visitor from out of your section, so it really doesn't matter whether or not my vote is counted. Anyway, during the Turf Conference in Chicopee I had opportunity to bat the breeze with a few members of the turf program at UMass. When they told me the school doesn't have a golf course, I nearly flipped. This can't be true, can it? Bet they have a soccer field up there."

JOE THURBER

Laurel, Maryland

Yes, they do have a soccer field. And more soccer players than golfers, apparently. That's a laugh.

"There has been a lot of bad 'ink' recently, both in your publication and others, as to the guaranteed stupidity of the country club green chairman. I think this is sort of one-sided on your part. While there are a number of unreasonable men who seem to land this vital job, let me remind you that there also are some who do a whale of a job, my boss included. How about a plug for men like him?"

JOSH SAUNDERS

Fair Play, South Carolina

You do have a point, Josh. Let's all bow our heads for a moment of silence for those chairmen who know what they're doing. Usually, that kind gets the axe instead of reappointment.

"I'm writing you guys in advance to tell you that you're all wet . . . that's a joke . . . when you claim that an early opening of the golf course makes for a season-long headache. Here at my course we play any time there isn't snow on the ground. Sure, we have to wear hip boots when it gets real mushy but it's worth it. For your information, our course makes a pile of dough in late March and early April."

LARRY JACKSON

Westfield, New Jersey

Yeah, and it probably starves from June through August when the courses around you are in good condition.

"There seems to be a misunderstanding at our club. I am told that I may not use an electric cart if and when our course opens in the first week of April. According to what I hear, the superintendent says it will be too wet for members to slosh through the fairways. I am writing to say this is most unfair, especially when our pro seems to think it would be all right for us to use them. What's the matter with you fellows, anyway. I thought you were trying to improve your image with the members. This type of thing certainly doesn't do much to enhance your popularity."

CHESTER COSTELLO

Warren, Vermont

It's elementary, Chester. If we let you run amuck with your cart in April, will you still love us in August when its effects cause you to curse out the course?

(That's a happy way to end this month's version of Sound Off. But there'll be lots more . . . with your help. Put your thoughts into writing and join the men and women of letters who want to be heard.)

Golf Course Superintendents Association

Five students of the class of 1970 at the Stockbridge School of Agriculture receive G.C.S.A.A. Certificate of Scholarship Award.

Left to right: Dick Blake, president of the G.C.S.A. of N. E., Edward Brousseau, Robert A. Huntley, Dale R. Morrow, Ronald Parkinson, Michael Wallace, Dr. Joseph Troll and Norman W. Kramer, president of the G.C.S.A. of A.



Amendments to the Rules and Regulations of the Pesticide Board

The Turf Research Committee Reports as Follows — After Careful Investigation:

The existing Rule 2.5 of the General Rules and Regulations of the Pesticide Board is stricken and the following rules and regulations are substituted:

2.5 CONTROL OF "HARD" OR PERSISTENT PESTICIDES. The Pesticide Board hereby regulates the use and application of certain pesticides (1) which are persistent in the environment; (2) which accumulate as the pesticide per se or its metabolites or degradation products in plant or animal tissue or products and which may be transferred to other forms of life; (3) which are translocated from the point of application to points where they do not serve a useful purpose, and (4) which by virtue of this persistence, accumulation or translocation create a risk of harmful effects on organisms other than the target organisms. The Pesticide Board finds that such regulations are necessary in order to protect the public interests in the soils, waters, forests, wetlands, wildlife, agriculture and other natural resources of the Commonwealth.

Published spray recommendations by public or private agencies which pertain to the use of pesticides in the Commonwealth shall be submitted for review by the Pesticide Board before publication or release. This review procedure shall be carried out to assure that pesticides exhibiting the characteristics enumerated above shall only be recommended in cases in which no reasonably effective substitute is available and that as soon as such substitutes become available, they are employed.

Such spray recommendations may bear the following words prominently displayed on the first sheet of such recommendations: "These recommendations were approved by the Pesticide Board, Massachusetts Department of Public Health on (insert date) in accordance with rules and regulations adopted under Section 21C of Chapter 94B of the General Laws of the Commonwealth."

The Board shall review and may approve all pesticide use programs of state agencies and of bodies politic.

2.5.1 DDT, DDD (TDE), dieldrin, aldrin, endrin, toxaphene, or heptachlor shall not be used or applied outdoors within the Commonwealth except as permitted below. Chlordane and benzenehexachloride (BHC), including its gamma isomer lindane, shall not be used for the control of mosquitoes in any stage, nor for the control of leaf-chewing pests of ornamentals, shade and forest trees. It is the intention of the Pesticide Board to repeal these permitted uses when feasible non-persistent substitutes for these pesticides and uses become available.

a. Dieldrin may be applied, in accordance with recommen-

dations approved by the Pesticide Board, only on apples for the control of plum curculio and European apple sawfly; on other tree fruits for the control of plum curculio; on cranberries for the control of root grub, cranberry weevil, and cranberry girdler larvae; adjacent to structures for the control of subterranean termites; on seeds for the control of wireworms and seed maggots.

Any person who intends to apply dieldrin shall apply for and be issued a permit to do so by the Pesticide Board. This permit or proof that such a permit is held shall be exhibited or furnished when purchasing such pesticides. Each year on or before November 30, holder of such permits shall file, on a form provided by the Board, the amounts of such pesticides which were actually used since the last filing date.

Notwithstanding anything contained in regulation 2.5, the Chairman of the Pesticide Board may issue a permit allowing the limited application of substances named herein to control a danger to the public health, to control a recently introduced pest; or to permit the use of said substances in specific cases where the applicant convincingly demonstrates the public necessity therefor.

2.5.2 NAMES. The ingredient or products names of chemicals referred to herein are officially accepted common names required in ingredient statements on labels by the United States Department of Agriculture, Pesticide Regulation Division.

2.5.3 EFFECTIVE DATE. Regulation 2.5 shall take effect December 31, 1969.

Approved and adopted by the Pesticide Board on November 20, 1969.

Section 7.2 is revised as follows:

(1) The following words are added to (1), (3), and (4) in paragraph 3. "or under the direction of a person professionally qualified at or above such a level for this period of time."

(2) The following is added to paragraph 3: (5) Is the proprietor of a business intending to offer custom spraying services; or is a governmental employee who is responsible for the conduct of programs involving the use of pesticides; providing that said person shall have actively worked for two growing seasons in agricultural or other pursuits involving the use and application of pesticides and shall on the application form offer proof of such experience.

Approved and adopted by the Pesticide Board on November 22, 1967.

*Commonwealth of Massachusetts
Department of Public Health
Pesticide Board*

NEXT MEETING

The next meeting of the GCSAA of N. E. will be April 6, 1970 at the Holiday Inn, Newton, Massachusetts. (Grove St. exit) Speaker to be announced at a later date.

Directors' meeting	10:30 a. m.
Regular meeting	11:15 a. m.
Lunch	12:15 p. m.
Educational program	1:15 p. m.
By-Laws Committee	2:30 p. m.

Applications to be voted on at the next meeting:

Regular Membership:

Burt Frederick, Vesper Country Club, 1949 Middlesex St., Lowell, Mass.

Norman Dennehy, The Country Club of New Bedford, 7 Crapo Street, Marion, Mass.

Associate Membership:

Robert F. Dill, Franconia Golf Course, 34 Gary Road, Springfield, Mass.

David Vibber, Mt. Holyoke College Golf Course, 13 Jewett Lane, So. Hadley, Mass.

Assistant Membership:

Brian Cowan, Eastward Ho Golf Course, Robbins Way, Harwich, Mass.

BARTLETT SUPPORTS SCHOLARSHIP

Norman Bartlett, the first recipient of the Lawrence S. Dickinson Scholarship, sent a check for \$25.00 to Dr. Troll to be deposited into the fund.

In a letter to Dr. Troll, Norman says in part: "I was very pleased to see the article on the Lawrence S. Dickinson Award in the 1970 Golf Superintendent. I really hope you reach your goal. No one knows any more than I how much help a fund like that can help a person. I am enclosing a check and ask that you accept it for the fund. I will continue this practice until I have made a full contribution."

At the Annual Fine Turf Conference at the Highpoint Motor Inn in Chicopee Dr. Troll accepted two more checks for the fund. Robert Osterman of Connecticut, a member of the 1968 Winter School presented a check for \$205 on behalf of the members of that class.

Joseph Moisa, president of the Long Island Superintendents Association presented again this year a check for \$600 to be deposited into the fund.



Four members of the GCSA of America Board of Directors mounted on their steeds waiting for the signal to enter the rodeo arena. Notice President Blake on white charger.



Members of GCSA of Texas host committee discussing the Texas style bar-be-cue.

Note — Webster says — bar-be-cue: A hog, ox, or other large animal roasted whole for a feast; a feast at which such food is served.

What a roasting we took!!

RETURN POST CARDS

Last month I sent out post cards for you to return with your name, address and other information so that I could make up a complete and up-to-date mailing list. So far I have received all the cards but fifteen. What's the matter? At the same time you received return cards to fill out with your president and green chairmen's addresses. I disposed of all the addresses that we were using last year. Please return those cards so that your employers can receive our Newsletter.

DUES

Lucien Duval reminds us that by April 1 all dues have to be paid according to the by-laws. All members whose dues or assessments shall remain in arrears more than five months shall be suspended from the Association without necessity of notice being given of such suspension.

POSITION OPEN

Plandome Country Club — 18 holes, Plandome, Long Island. Contact: Charles Andromidas, President.

PRESIDENT'S MESSAGE (Continued)

I cannot over-emphasize the hospitable welcome we received from the officers and members of the Canadian Association. Also when visiting with members of the Royal Canadian Golf Association Greens Section, Dr. George R. Smith, Green Section director, Mr. Patrick Olster, first vice president, Dr. N. R. Richards, Dean of Agriculture, University of Guelph and R. Bruce Forbes, Green Section chairman. The questions they asked, their interest in turf management, their interest in the golf superintendents and in our profession and industry as a whole, make one proud indeed to be a part of golf.

In closing let me take this opportunity to thank so many who worked so hard that I might be elected vice president GCSAA.

Most sincerely,
Dick Blake

P. S. It sure was good to get off the horse the second time at the Houston Rodeo and to my many friends I say this. The South Texas GCSAA gave me a size 7 1/4 ten gallon hat. May it always fit.

Golf Chairman —
JULIUS AKSTEN
6 Main Street
Southboro, Mass. 01772
Phone 485-8885
Club Affiliation
St. Mark's Golf Club

Educational Chairman —
ALBERT AUGER
6 A Fort Hill Street
Hingham, Mass. 02113
Phone 749-2272
Club Affiliation
South Shore Country Club

Newsletter Chairman —
DEAN ROBERTSON
24 Riverview Drive
Newbury, Mass. 01950
Club Affiliation
Chestnut Hill Country Club

Past President —
ANTHONY CARANCI, JR.
22 Hillview Drive
No. Providence, R. I. 02900
Phone 723-1688
Club Affiliation
Ledgesport Country Club

Information contained in this publication may be used freely, in whole or in part, without special permission as long as the true context is maintained. We would appreciate a credit line.

Please patronize **FRIENDS OF THE ASSOCIATION**

Agrico Chemical Company
R. D. Sibley, Jr., Representative
375 Power Rd.
Pawtucket, Rhode Island 02860

Alfco Rokeby Co., Inc.
Fertilizers and Chemical Specialties
P. O. Box 267, Marietta, Ohio

Astroturf Recreational Surfaces
Monsanto Co., R. Spencer Thompson
P. O. Box 2130, Springfield, Mass.

Baker Tractor Corp., Ford Tractors
Harley Davidson Golf Cars
Swansea, Mass.

Philip C. Beal, Consulting Engineers
Irrigation and Recreation Facilities
P. O. Box 102, Hanover, Mass. 02339

The Charles C. Hart Seed Co.
Wethersfield, Conn.

Corenco Corporation
Tewksbury, Mass. 01876
J. E. Nordholm Turf Specialist

*The Clapper Co.
1121 Washington St.
West Newton, Mass.

*Geoffrey S. Cornish
Golf Course Architect
Fiddler's Green, Amherst, Mass.

George E. Cull
Terra-Green Soil Conditioner
112 Green St., Abington, Mass.

Arthur Curran
Rock Driller Supply Equipment, Inc.
20 E. Glenwood Ave.
Hyde Park, Mass. 02136

C. S. Curran
T. R. C. Products, Oils and Greases
7 Linden St., Framingham, Mass.

Fairway Equipment, Inc.
Sales — Service — Rentals
35 Walnut St., Reading, Mass.

Farm Bureau Association
158 Lexington St., Waltham, Mass. 02154
Fred Heyliger, Representative

Fisk, Alden Ford, Tractor Sales, Inc.
Rear 900 Providence Highway
Dedham, Mass. 02026

Manuel Francis and Son, Inc.
Turf Nurseries
624 Webster St., Marshfield, Mass.

Ron Gagne — Scotts Golf Course Div.
45 Mechanic St., Apt. 1A
Foxboro, Mass. 02035

Gold Star Sod Farms, Inc.
181 South Ave., Weston, Mass. 02197

Grounds Equipment Co., Inc.
383 Boylston St., Newton Cen., Mass.

*Tom Irwin Co.
Bennett Hill Road
Rowley, Mass.

Johns-Manville Sales
150 Causeway St., Boston, Mass.

Karandrew Turf Farm
Sam Mitchell, Sales Representative
18 Old Randolph St., Danvers, Mass.

The Kenneth Barrie Company
Irrigation
375 Centre St., Jamaica Plain, Mass.

Kerr-McGee Chemical Corp.
380 Union St.
West Springfield, Mass. 01089

Larchmont Irrigation Co.
Larchmont Ln., Lexington, Mass.

Bob Lippman, Tuco Products Co.
Division of the Upjohn Company
Kalamazoo, Michigan

Magovern Company, Inc.
Lawn Acre Road
Windsor Lock, Conn.

D. L. Maher Co.
Water Supply Contractors
P. O. Box 274, Woburn, Mass.

Old Chemical, Inc.
66 Valley Street
East Providence, Rhode Island 02914

Sil Paulini, Inc.
6 Manor Avenue
Natick, Mass. 01760

Richey & Clapper, Inc.
28 Rutledge Road
Natick, Mass. 01760

*Sawtelle Brothers
Jct. Routes 128 and 62
Danvers, Mass.

Shepard Sod Company
Merion Blue Grass and Pencross Bent
200 Sullivan Ave., So. Windsor, Conn.

Stur-Dee Rake Co.
P. O. Box 1087, Woonsocket, R. I. 02895

USS Agri-Chemicals, Inc., A. P. Bonnell
Seaboard Distributing Co., Inc.
Yarmouth Port, Mass. 02675

Philip A. Wogan
Golf Course Architect
21 Budleigh Ave., Beverly, Mass.

Wyandotte Chemical Co.
709 Salada Bldg., Boston, Mass.

Yerxa's, Inc.
Golf Course Equipment
740 Broadway, S. Portland, Me.

* Contributors to the Lawrence S. Dickinson Scholarship Fund

NEWSLETTER

Golf Course Superintendents Association
OF NEW ENGLAND, INC.



DEAN ROBERTSON
Newsletter Committee Chairman
24 Riverview Drive
Newbury, Massachusetts 01950
Phone 462-4540
Club Affiliation
Chestnut Hill Country Club

LEON V. ST. PIERRE
Business Manager

GERRY FINN
Contributing Editor

FIRST CLASS

