



MARCH, 1969



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.

1969 TURF CONFERENCE

"Better Turf through Research and Education"

WEDNESDAY, MARCH 5

- Morning -

11:00-1:00 Registration - Lobby

- Afternoon -

GENERAL SESSION
Hall of Fame

Chairman: Mr. Anthony Caranci, President
Golf Course Superintendents Association
of New England

- 1:00 Welcome - Dr. Frank W. Southwick, Head Department of Plant and Soil Sciences University of Massachusetts
1:15 The Reluctant Human - Professor John Denison University of Massachusetts
2:00 Communicating - Frank Gallagher Hercules Incorporated
2:45 Break
3:00 Vandalism on the Golf Course - E. B. Patroski Pinkerton's Incorporated
3:45 GCSAA Organization - And What It Means To You - John Spodnik, President GCSAA
4:45 Massachusetts Turf and Lawn Grass Council - Membership Meeting
- Evening -
8:30 Films - Room ABC

THURSDAY, MARCH 6

GOLF COURSE SESSION

Hall of Fame

- Morning -

Chairman: Mr. Anthony Caranci

- 9:30 The Role of Potash in Turf Production - Dr. Lindsay D. Brown Southwest Potash Corporation
10:15 Dew Is Not Dew - Tom Mascaro West Point Products Corporation
11:00 Review of Turf Diseases - Dr. Joseph Troll University of Massachusetts
11:45 Lunch
- Afternoon -
1:30 Insects in Turf and Their Control - Dr. John C. Schread Connecticut Agricultural Experiment Station
2:15 Turf Treatment and the Balance of Nature - Dr. Haim B. Gunner University of Massachusetts
3:00 Break
3:15 The After-Effects of Irrigation - Dr. John C. Harper, II Pennsylvania State University

- Evening -

Chairman: Dr. Joseph Troll

- 7:00 Banquet - Room ABC
Speaker - Bob Ronson
"Trust Everyone but Cut the Cards"

MARCH 5, 6, 7, 1969

HIGHPOINT MOTOR INN
CHICOPEE FALLS, MASS.
(Exit 5 - Mass. Turnpike)

Sponsored by
Massachusetts Cooperative Extension Service
Massachusetts Turf and Lawn Grass Council
Golf Course Superintendents Association of New England

FRIDAY, MARCH 7

GOLF COURSE SESSION

Hall of Fame

- Morning -

Chairman: Mr. Anthony Caranci

- 9:15 Golf Course Maintenance at St. Andrews - John K. Campbell, Links Supervisor St. Andrews, Scotland
10:00 Ground Covers for Golf Courses - J. L. Eggen University of Guelph Ontario, Canada
10:30 Gardening-600 B.C. to Country Club Road - Warren Bidwell, Superintendent Philadelphia Country Club
11:00 Bents vs. Blues - James Holmes Mid-Continent Director USGA Green Section
11:45 Questions and Answers
Adjourn.

Golf Course Superintendents Association

NEXT MEETING

March 10, 1969 at the Holiday Inn, Grove St., Newton, Mass.

Directors' Meeting	10:30 A. M.
Regular Meeting	11:15 A. M.
Lunch	12:15 P. M.
Educational Program	1:15 P. M.

Mr. Cecil F. Kerr from the Rhodia, Inc. (Chipman Products) Co. will talk on the use of Tri-calcium Arsenate.

Don't forget to send in those Return Post Cards with your chairman's and president's addresses if you want them to receive the Newsletter.

YOU NAME IT, JOE'S GOT IT

If by chance you haven't been following the calendar, there is upon us the time of your turf life which is another way of stating Professor Joseph Troll will be setting up his stand for the University of Massachusetts Fine Turf Conference March 5-6-7 at the Highpoint Motor Inn, Chicopee.

It goes without saying that this is the show you shouldn't miss. This year there is a greater lure to superintendents than ever before. The program is packed full of interesting sessions to nourish the mind on food to keep the turf manager thinking and it is all topped by the appearance of Mr. John K. Campbell, links supervisor at St. Andrews, Scotland.

The conference will kick off Wednesday, the fifth, with a registration period at noon, followed by a general session. Our own Tony Caranci is heading up the opening session and, as usual, his ideas light a thousand bulbs.

There will be a string of interesting subjects presented by interesting people. It swings all the way from The Reluctant Human down through Vandalism on the Golf Course and on to an organizational barbecue on the advantages of joining the GCSAA under the guiding voice of president John Spodnik.

Thursday's lineup is another Professor Troll gang buster on golf. It starts at 9:30 with Dr. Lindsay D. Brown discussing the role of potash in turf production, slips into a review of turf diseases with Dr. Troll doing the honors and concludes in late afternoon with a rundown of the after-effects of irrigation by Dr. John C. Harper, II of Penn State.

There is more to come Thursday night, both from a social and educational point of view. Dr. Troll will conduct the conference's formal dinner and introduce speaker Bob Ronson who has chosen a rather tricky-titled subject — "Trust Everyone . . . but Cut the Cards."

You'll have to get up bright and early Friday morning to catch the feature attraction when Mr. Campbell steps to the lectern at 9:15 to give his audience what should be a most lively delivery on golf course maintenance at St. Andrews.

From there the sessions will turn in order from ground covers for golf course, over gardening from the year one to a windup on "bents vs. blues" with James Holmes of the USGA Green Section acting as referee for this grassy match.

In all it looks as though Dr. Troll has another exciting and worthwhile three days arranged for turf growers, courtiers and lovers. In fact, all you have to do is name it . . . and Joe's got it. This is a premier production.

— Gerry Finn



Lawrence S. Dickinson

PILING IT ON

This is the year in which the Golf Course Superintendents Association of New England hopes to pile it on . . . and the sky's the limit in an all-out assault to swell the Lawrence S. Dickinson Scholarship Fund.

Efforts of the past certainly can be labeled commendable, but there comes a time when stability breeds mediocrity which is another way of saying the fund needn't stand still at its annual presentation of a single grant of \$250 to a student engaged in a turf management course at the University of Massachusetts.

Under the chairmanship of Phil Cassidy, super at the Weston Golf Club, the fund committee hopes to build a sizable sum whereby the interest of same will be available to allow multiple grants in the pursuit of developing top talent for the turf management field.

The Dickinson Fund has solid roots and a backbone of distinguished service in turf education by its very title.

The fund was established in the memory of Lawrence S. Dickinson, generally acknowledged as the father of the turf school. Professor Dickinson founded the formal course of turf management at the University of Massachusetts in 1927, the first of its kind in this country. In the beginning the course was a brisk one of 10 weeks duration. From there the foresighted professor worked the project into a two-year program and in recent years the major of turf-prone students has added stature as a four-year venture.

While most of the money funneled into the fund comes from direct donation by the New England Association, it is interesting to note that other agencies have expressed desires to join in this worthwhile cause. For that reason, the directors of the fund are now conducting surveys leading to a plan which would promote healthy additions to the working capital of the project.

In this vein, it has been suggested that the Dickinson Fund be patterned after the arrangement of the highly successful Francis Ouimet Scholarship Fund, a still-budding enterprise capably administered by the Massachusetts Golf Association. With the undying co-operation of member clubs, the MGA has made prominent strides in increasing the number of grants. As an example, in 1949 the Ouimet effort was responsible for sending 13 young men to college. This past year that figure had paraded past the 175 mark.

The Dickinson people wish to emphasize that they are not in competition with the Ouimet group. However, they feel the field of turf management should be treated with the same interest as the education of caddies. In this instance, there will be attempted a drive to invite contributions from all golfers with emphasis, not on specific amounts, but on a willingness to take part in insuring the game of competent superintendents in the future.

Naturally, the Dickinson Fund would like to think and operate as big as other charitable corporations in the field, such as the Ouimet and Chick Evans Scholarship Fund. But the group is perfectly satisfied to build the fund in an orderly and honorable manner. Eventually, the goal is to approach the aid grants of the other funds. For now, though, the NEGCSA is determined to lift the Dickinson Fund from the rut of a single scholarship per year. It would like to pile it on to help the superintendents enter the world of turf tomorrow well equipped. It welcomes any and all support.

— Gerry Finn



New Hampshire Golf Course Superintendents Association, Inc.

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



Norman Pease, superintendent of the Purpooduck C. C., Cape Elizabeth, Maine, holds the plaque he won for low net in the annual Supt.-Pro tournament.

* * * *

The New Hampshire Golf Superintendents Association has been informed of an opening for a superintendent in the New York area. The letter we received stated that top salary will be offered as well as the use of a three bedroom house. If anyone is interested or desires more information, contact John Barry, Box 274, Rye Beach, New Hampshire 03871. Club telephone is 964-6224.

* * * *

A change in meeting locations was voted on, and passed, at the last meeting. April and November meetings, previously held at the New Hampshire Highway Hotel, will now be hosted by a superintendent at his club. Since we have a commitment with the Highway Hotel for this April we cannot start this new policy until November, 1969.

* * * *

Donald Bye, superintendent of the Province Lake Country Club, our delegate to the National Convention presented an excellent talk on the Convention. Don covered every phase of the Convention from the display area to the voting in the memberships' annual meeting. Members of the National Association in the New Hampshire area appreciate the fine and detailed report.

* * * *

ILLOGIC OF GROWTH

With our new technology, we have already done more to disrupt things in our own lifetimes than were disrupted by all living things, including man, in all previous history. Whereupon we freely predict that we can go on the way we are going, doubling our appetite for natural resources every decade, holding ourselves before the world as a model for all others, evading the truth that if the rest of the world obliterated resources at our speed, resources would go twenty times as fast as they are now disappearing. Can we go on this way? — worshipping growth, confusing it with progress, and get away with it?

David Brower, *Sierra Club*
— from address at Harvard College



Bill Barrett, first president of the N.H.G.C.S.A. and supt. of the Portsmouth C. C. presents a gavel to out-going president Bob Flanagan, supt. Cocheco C. C., Dover, N. H.

COMMITTEE REPORTS

Contract Committee

To whom it may concern: The N.H.G.C.S.A. has formed a committee to draft a flexible contract format. This can be used as a guide by the individual in determining what will constitute an all-inclusive contract between the golf course superintendent and his country club. This information will be made available to all members of the N.H.G.C.S.A. as soon as our association lawyer makes his final suggestions.

Committee Chairman,
Robert Flanagan

NEW APPLICATIONS TO BE VOTED ON IN MARCH

Toby Barrett who hails from the Bretwood Country Club in Keene, New Hampshire as an associate member. Toby is both the owner and superintendent.

Next Meeting Wednesday, March 12

Since the second Tuesday in March, by tradition, is the Annual Town Meeting day in New Hampshire, it was voted to hold our regular meeting on Wednesday, March 12 at the New Hampshire Highway Hotel in Concord.

The main topic for discussion will deal with Spring Renovation of Turf. A guest speaker is also scheduled.

Coffee Hour	10:00 a. m.
Directors' Meeting	10:00 a. m.
Regular Meeting	11:00 a. m.
Lunch	12:15 p. m.
Educational Program	1:15 p. m.

An informal gathering will be held in the lounge immediately following the educational program for those who wish.



Maine Golf Course Superintendents Association

Program for the 7th Annual Maine Winter Turf Conference

March 19 and 20, 1969

STEER HOUSE INN, SOUTH PORTLAND
(Exit 7 on Maine Turnpike)

Wednesday, March 19

- 9:00 A. M. Registration.
- 10:00 A. M. Welcome and Comments — R. S. Struchtemeyer, Head, Department of Plant and Soil Science, Univ. of Me.
- 10:30 A. M. The use of wetting agents in turf management. Robert Moore, President, Aquatrols Corp. of America.
- 11:15 A. M. The influence of nitrogen rates on turf quality and disease resistance — James Latham, Chief Field Agronomist, Sewage Commission of Milwaukee.
- 11:45 A. M. Controlling annual bluegrass through management and chemicals — Richard Skogley, Professor of Agronomy, University of Rhode Island.
- 12:15 P. M. Lunch.
- 1:30 P. M. A look at turf problems around the region, James Timmerman, Agronomist, USGA Green Section.
- 2:00 P. M. As Spring Approaches — What's Next? — Jesse DeFrance, O. M. Scott and Sons Company.
- 2:30 P. M. Black fly and mosquito control around the golf course. Ivan McDaniel, Department of Entomology, University of Maine.
- 3:00 P. M. Coffee Break.
- 3:15 P. M. Labor Problems — What's Ahead? — Charles Baskin, Superintendent Waterbury C. C., Waterbury, Conn.
- 3:45 P. M. A look at new turf grasses for the Northeast. Richard Skogley, Professor of Agronomy, University of Rhode Island.
- 4:15 P. M. The influence of salt index and micronutrients on turf. James Latham, Chief Field Agronomist, Sewage Commission of Milwaukee.
- 4:45 P. M. Meeting of Maine Golf Course Superintendents' Association — John Davis presiding.

Thursday, March 20

- 9:00 A. M. Green Section Movie, ABC's of Golf Green Construction.
- 9:30 A. M. Aerifying, vertical mowing, and topdressing golf greens, Charles Curry, Ryan Equipment Company.
- 10:00 A. M. Coffee.
- 10:15 A. M. Bringing new greens into play — James Timmerman, Agronomist, USGA Green Section.
- 10:45 A. M. Weed Control in water hazards. Jason Cortell, Consultant Biologist, Wellesley Hills, Mass.
- 11:15 A. M. Know your Property, Charles Baskin, Superintendent, Waterbury C. C., Waterbury, Conn.
- 11:45 A. M. Questions.
- 12:00 Noon Adjourn.

PRESIDENT'S MESSAGE

It has been my privilege to serve you as President for the past two years. I hope you will continue to support the incoming president as you have done in the past.

I want to give special thanks to all the officers, committees, and to the editor of the newsletter for all their co-operation in the past. Thanks should be given also to all the clubs and host superintendents who have opened their facilities for our meetings.

I think in the past year the newsletter has brought us much closer with our fellow superintendents from New England and New Hampshire Associations. I hope you will continue to give this newsletter your whole-hearted support in the future.

We are a growing association with many goals to reach and we will need your active support in the association to achieve them.

Sincerely yours,

JOHN DAVIS
President

PROPOSED AMENDMENT TO THE BY-LAWS OF MAINE GOLF COURSE SUPERINTENDENTS' ASSOC.

Article 3 should be amended to read as follows:

If any Member Dues have not been paid prior to April 1st, the Treasurer shall remove the individual's name from the list of members in good standing. Notice of such action shall be given the individual involved in writing to the address of record.

Article 6 should be amended to read as follows:

The business of the Association shall be managed by a Board of Directors, each of whom shall be a Member of this Association in good standing. The Board of Directors shall be composed of the Officers of the Association, the President, Vice President, Secretary-Treasurer, and four (4) Directors (1 elected for 3 years, 1 elected for 2 years, and 1 elected for 1 year.) (In subsequent years 1 Director will be elected Annually to a 3 year term) and the immediate Past President. No Officer shall hold office more than three (3) successive years unless approved by a majority vote of all members of the Association. VACANCIES — Any vacancy in the Board of Directors, or in any other Office, other than from expiration of a term of office, shall be filled by appointment for the unexpired term by the Board of Directors.

In order that the above changes in the By-Laws may be properly considered and voted upon, it is necessary that at least one-third (1/3) of the accredited membership (Those whose dues have been paid) be present to constitute a Quorum when this matter is presented to the Membership for action.

Care and Caution With Pesticides

by James W. Timmerman, Agronomist
Eastern Region, USGA Green Section

As we approach another season I believe a review of the care and caution in handling and use of pesticides is in order. The field of pesticides is becoming infinitely more complex. More chemical companies are producing a greater variety of more effective pesticides for our use, and we are constantly being bombarded with advertisement extolling their virtues.

Although the newer chemicals are far less caustic than the older ones, time and technique of application are critical and in most cases are responsible for their success or failure. We must take the time to investigate their mode of action, toxicity levels (both to plants and humans) and residual action if we are to use them effectively.

While most superintendents have proven to be adept at using pesticides correctly they usually have to depend on a workman to do the actual application. Hopefully, he shares the same thorough knowledge and care of pesticide use as we do. However, through sufficient contact with pesticides without accident, we can easily develop a perfunctory attitude when working with them. So we prepare for another year, starting with our snow mold application, let us review some points about the care and caution of using pesticides.

1. Review all procedures involved with mixing and spraying pesticides. Note especially rate per acre or 1,000 square feet, amount of water to be used, and concentrations added to the sprayer tank. Check sprayer thoroughly for defects, and to see that it is applying the correct gallonage to the desired area.
2. Use a separate sprayer for applying hormone-type herbicides in order to avoid accidental injury to susceptible plants. Cleanse sprayer thoroughly after use.
3. Carefully read all labels before using any pesticide. Any warnings should be noted each time before opening containers.
4. Instruct all personnel as to the dangers of pesticides. Of special importance is toxicity. An excellent article appeared in the June 1966 issue of "The Golf Superintendent" on toxicity. In it, the common insecticides, fungicides, and herbicides used on golf courses were rated moderate to extremely toxic to humans.
5. Store pesticides away from children and pets. Preferably in a separate room or bin and under lock and key. Label all poisonous materials, and dispose of all empty containers and material that you cannot identify.
6. Wear masks and protective clothing when directed on the label. Avoid inhaling or spilling sprays or dusts on skin or clothing. If this occurs remove contaminated clothing immediately and wash thoroughly. Upon completion of spraying wash hands and face and change to clean clothing. Wash all clothing before reusing.
7. Know symptoms and antidotes of materials being used. If symptoms of illness do occur during or shortly after spraying call a doctor or get the individual to a hospital immediately. Also, know and have posted the address and telephone numbers of all "Poison Control Centers" in your area. These agencies will assist you and the doctor with the proper antidotes so prompt and proper treatment can be provided.
8. Never smoke when applying pesticides.

Follow these precautions and damage to plants and humans will be avoided.

DON'T FORGET
ANNUAL FINE TURF CONFERENCE
March 5 - 6 - 7, 1969
Highpoint Inn
Chicopee, Mass.

ON TO HARVARD!

The spiraling wave of turf conferences, at a peakish point now that spring threatens to engulf us, makes a familiar turn to staid grounds come March 15 when MGA Day is conducted at the Harvard Club in Boston.

MGA, the Massachusetts Golf Association, always makes it a point to serve something interesting for the golf course superintendent. Its green section seminar this year is special, an expert airing of the king of beasts as far as golf courses are concerned — "the poa annua problem in New England."

The session, starting at 10:45 a. m., will be presided over by Gerry Howes as chairman. The panel includes Dr. Kenneth L. McEwen, chairman of golf and grounds at Longmeadow Country Club; Leon V. St. Pierre, course superintendent at Longmeadow; and Alexander M. Radko, director of the eastern region of the USGA Green Section and national research director.

The presentation will afford opportunity to view the problem from three different avenues. Dr. McEwen, who has spent considerable time and effort in developing an appreciation of turf management, has chosen an intriguing title for his comments — "Brick Bats or Poa Annua" — in which he will explain the two-headed arsenal of the disease, one being the annoyance to membership caused by an attempt to kill it and the other its even more bothersome presence.

St. Pierre, who has been engaged in a painstaking process of directing and supervising a program to wipe out poa annua, will enlighten the audience on the technical aspects of his current project — "Poa Annua Suppression on Longmeadow Country Club Fairways." Leon, a former president of the NEGCSA, says the discussion on this particular undertaking will reveal several aspects of the problem, both in convincing members its solution requires the patience and understanding of one and all and also that poa annua doesn't necessarily have to be tolerated because its extinction sounds so tedious.

Radko will give the USGA's approach to the poa annua scourge, telling why it ranks so high as an infectious pest with people in the course grooming business, plus his views on various forms of remedy.

Association members are also invited to take part in this interesting seminar, since it has been arranged to conduct a half-hour of questions and answers immediately following the formal presentation. Members are reminded, though, that queries must be confined to the poa annua problem.

Other parts of MGA Day offer a diversified program in which such topics as handicap program, club management-liability insurance and Francis Ouimet Scholarship Fund will be handled by experts in each category.

The windup of the day will find golf course architect Robert Trent Jones as the featured luncheon speaker.

MGA President Henry Wischussen of Bellevue Golf Club will take care of the greetings to start things off at 9 a. m.

It should be a worthwhile venture, this trek to Harvard.
— Gerry Finn

Friends of the Association

The G.C.S.A. of N. E. has a policy that all subscribers receive the same amount of space. It costs \$50.00 a year and the subscriber receives two Newsletters a month plus a current mailing list of the G.C.S.A. of N. E. members. If you want an extra copy for an employee, it is available for \$2.00 a year to cover the postage.

Please patronize **FRIENDS OF THE ASSOCIATION**

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NEWSLETTER

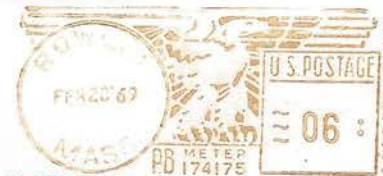
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FIRST CLASS

