

FEBRUARY 1967

# Golf Course Superintendents Association OF NEW ENGLAND



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

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LEON V. ST. PIERRE 51 Fenwood Road Longmeadow, Mass. 01106 Phone 567-5562 Club Affiliation Longmeadow Country Club

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#### Past President -

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#### Educational Committee Chairman —

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

#### Golf Committee Chairman —

EDWARD J. MURPHY 194 Oxbow Road Wayland, Mass. 01778 Phone 358-7410 Club Affiliation Lexington Country Club

#### Newsletter Committee Chairman -

DEAN ROBERTSON 24 Riverview Drive Newbury, Mass. 01950 Phone 462-4540 Club Affiliation Ould Newbury Golf Club

## Golf Course Superintendents Association =

#### JANUARY MEETING

The January Meeting was held at the Holiday Inn, Newton, Mass. on January 4, 1967. The Directors' Meeting was held in the morning prior to the Business Meeting. At the Business Meeting the proposed by-law amendment was read and it was voted to table the amendment until a committee had studied it more thoroughly. The committee will discuss its findings at the next meeting. Norman Mucciarone was voted a Trustee for one year and Bill Ash was voted a Trustee for two years. Dick Blake talked about having all N.E.G.C.S.A. members becoming members of the national.

New application for Assistant Membership was read to be voted on at the next meeting:

NORMAN BEAUREGARD 54 Great Road East Acton, Mass.

#### NEW ASSOCIATE MEMBER

EVANGELOS D. ANGELOS 14 Harvard Street Webster, Mass.

#### NEW COMMITTEES APPOINTED

President St. Pierre appointed the new committees for the coming year.

#### COMMITTEE APPOINTMENTS

Membership Committee:

Anthony Caranci, Chairman Richard C. Blake Thomas Curran

#### Finance Committee:

Nary J. Sperandio, Chairman Lucien Duval J. Julius Aksten

#### Golf Committee:

Edward J. Murphy, Chairman Wayne Ripley Malcolm Wendell

#### Educational Committee:

Robert Grant, Chairman Joseph Zoppo James Reidy

#### Publicity Committee:

Ronald Kirkman, Chairman Dean Robertson Robert Mucciarone

#### Employment Committee:

John Callahan, Chairman Manuel Francis David Barber

#### Turf Research Committee:

Lucien Duval, Chairman Norman Mucciarone Dr. Joseph Troll, ex officio Arthur Anderson

#### Scholarship Committee:

Philip Cassidy, Chairman Arthur Anderson Michael O'Grady Anthony Caranci Dr. Joseph Troll, ex officio

#### Newsletter Committee:

Dean Robertson, Editor Manuel Francis, Jr., Business Manager Robert Flannagan, Assistant Business Manager

#### Welfare Committee:

Nary J. Sperandio, Chairman Norman Mucciarone Malcolm Wendell Charles Gardiner Roger Hines

#### Parliamentarian:

Philip Cassidy

#### NEXT MEETING

The next meeting will be held on February 20, 1967, at the Holiday Inn, Grove Street, Newton, Mass. Take exit 53 (Grove Street exit) off Route 128.

Directors' Meeting 10.00 a. m.
Business Meeting 11:00 a. m.
Lunch 12:30 p. m.
Educational Program 1:30 p. m.

The Educational Program will be turned over to Mr. J. Gordon MacKinnon of the Dale Carnegie Courses.

#### A DATE TO REMEMBER

March 9 and 10 — The Massachusetts Turf Conference at the University of Massachusetts, Amherst, Mass.

#### PRESIDENT'S MESSAGE

LOW SEASON

The present time in the calendar is commonly regarded as the low period of interest and activity in the golfing world in the frigid belt; a time to stop and look back and evaluate the past golfing season, the triumphs and failures.

One notable failure has been the lack of interest among the leaders of golf in Massachusetts to instigate more basic and applied Fine Turf Research, at the University of Massachusetts.

A natural Association to spearhead this project was the staid old Massachusetts Golf Association, the diplomatic corps of golf in the Bay State. However, their main functions are concerned with the mechanics of the game.

Agronomically, the Golf Course Superintendents' Association is the body to spearhead and promote fine turf grass research, at the University of Massachusetts.

Funds would be made available by assessing all golf clubs in Massachusetts. Fifty dollars for an eighteenhole course and thirty dollars for a nine-hole course. This expense would be part of the yearly budget.

The Turf Research Committee of the Superintendents' Association would manage these funds.

With the increasing popularity of powered golf carts and the bulging population pressures, turf research is the difference between fine turf and bare ground.

> Leon V. St. Pierre President

### REBUILDING AND RENOVATING PUTTING GREENS

The Board of Directors decided in late August to rebuild all greens over the next few years. We would do as many as possible this year, even as late as it was. It was agreed to use Vesper Bent Stolens. All of our greens are South German Bent and at least thirty years old.

As I was limited in time, I hired a contractor to supply his equipment, while my crew and I did the work. In my opinion, this is the easiest as well as the least expensive way to complete this work in view of the fact that I still had to maintain the course for every day play.

We started with three greens — two of which I changed the location. When we stripped the sod and leveled the loam on the third green we found two feet of loam and no drainage whatsoever.

The club is fortunate as it has its own gravel pit and supply of loam on their property. Starting in the gravel pit, I prepared my loam and gravel. The only material I had to buy was my sand. The sod was stripped from my cleared area leaving me clean loam, which was bulldozed into a pile to be used later for the top-soil of my green. Another area was also stripped of sod - on this area I spread the loam six inches thick, enough loam for the top-soil of the three greens. My reason for doing this - now I had the sand delivered by truck and spread by dozer over this top-soil — six inches of sand. The whole area was then rototilled four times to the depth of one foot. This incorporated my sand and soil as one mixture. This mixture was then pushed into a high pile ready for my new greens which are ten thousand feet each in area. You can see that they require a large quantity of loam.

Mother Nature, so far, was good to me — no rain — and we were able to do plenty of out-door work.

The dozer had stripped and leveled the area for our new greens. They had been outlined, staked and designed with the help of Manuel Francis.

The gravel was moved from our pit by ten-wheelers for the drainage. All greens have at least two feet of gravel base. The loam was then brought out in the same manner for the greens — then leveled with a small dozer to a rough grade of fourteen inches. The contours were staked out and built into the green. The mounds around the greens were then top-dressed, loamed and rough graded. Neither the traps nor the watering system for these greens were constructed at this time — as time was at a premium. This construction is on the agenda for early this spring.

Greens were smoothed and leveled by drag — limed, fertilized and raked by hand. We were now ready for the stolens. As this was the week of October 12th, my growing season was short. The stolens were distributed and well watered. Lady Luck was with me and I had a good catch. A few places had to be restolened as they were washed out by a rainstorm. I have top-dressed them twice — once with sand and once with a good top-dressing mixture. Then the greens were rolled by hand.

My mounds are all seeded for a dormant seeding with Merion Blue Grass. The greens just opened up this week of ice and snow showing great promise. So — till spring.

> Clayton E. Daly Superintendent Haverhill Country Club

#### CONTRIBUTIONS FROM OUR FRIENDS

Abbott Spray and Farm Equipment Co. Waltham Street Lexington, Massachusetts

Dr. Burton Anderson Golf Course Architect Turf and Golf Course Consultant Route 5 Augusta, Maine

The Clapper Co. 1121 Washington Street West Newton, Massachusetts

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

The Charles C. Hart Seed Co. Wethersfield, Connecticut

Fuel Activator Chemical Corp. C. F. Barbour — Regional Director 43000 Prudential Tower Boston, Massachusetts

Gaffny Enterprises, Inc. Irrigation Specialists North Main Street Middleton, Massachusetts

Grounds Equipment Co., Inc. 383 Boylston Street Newton Centre, Massachusetts

The Hubbard Hall Chemical Co. P. O. Box 790 Waterbury, Connecticut

Irrigation Consultants Inc. 251 Harvard Street Brookline, Massachusetts

Tom Irwin Co. Bennett Hill Road Rowley, Massachusetts Karandrew Turf Farms, Inc. Sam Mitchell, Sales Representative 18 Old Randolph Street Canton, Massachusetts

Johns-Manville Sales Corp. 150 Causeway Street Boston, Massachusetts

Larchmont Irrigation Co. Larchmont Lane Lexington, Massachusetts

J. F. Aveni Lu Soil — Soil Conditioner Minerals & Chemicals Philipp Corp. 25 Concord Street Belmont, Massachusetts

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

New England Engine & Parts Co. Inc. The Pacer Distributor 884 Commonwealth Avenue Boston, Massachusetts

Stanley S. Philipkoski Sales Representative Stauffer Chemical Co. 380 Madison Avenue New York, New York

Sawtelle Brothers Jct. Routes 128 and 62 Danvers, Massachusetts

Turf Equipment Co. 28 Rutledge Road Natick, Massachusetts

Philip A. Wogan Golf Course Architect 21 Budleigh Avenue Beverly, Massachusetts

Wyandotte Chemical Co. 709 Salada Building Boston, Massachusetts







