

JANUARY, 1960
VOL. 13, NO. 7



The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents



EMIL CASSIER, Superintendent
Sycamore Park Golf Course
1960 President M.G.C. Supts. Assoc.

THE JANUARY MEETING

MONDAY, JANUARY 5th, 12 P.M.

GEORGE A. DAVIS, INC., OUR HOST
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VISITING HOURS FROM 9 A.M.

*1960 International Turfgrass
Conference and Show*

*Shamrock Hilton
Houston, Texas*

January 27 - February 6th, 1960

THE BULL SHEET, official publication of THE MIDWEST ASSOCIATION OF GOLF COURSE SUPERINTENDENTS.

BERT H. ROST, *Editor*,
Midwest Rd. Nr. 31st Street
Hinsdale, Illinois

OFFICERS

President - Emil Cassier
1st Vice-President - Ted Woehrl
2nd Vice-President - Marvin Gruening
Secretary & Treasurer - Donald Gerber

DIRECTORS

John Ebel
Joe Canale
Ed Burke
Bert Rost
Herman Woehrl
Ray Gerber

OFFICERS ELECTED TO SERVE FOR THE YEAR 1960

President - Emil Cassier; 1st Vice-President - Ted Woehrl; 2nd Vice-President - Marvin Gruening; and Secretary & Treasurer - Donald Gerber.

Directors elected to serve two years from December 7, 1959: John Ebel and Joe Canale. Ed Burke was elected to serve one year from December 7, 1959

Bert Rost and Herman Woehrl have one more year to serve as directors. Ray Gerber will serve one year as a director (past president).

PRESIDENT'S MESSAGE

Again we are at the threshold of a new year, full of challenges and experiences, both in a personal way as well as an organization. As your new president I feel this is not only a great new experience for me but also a privilege to be able to serve in this capacity. I shall endeavor to do this to the best of my ability.

Here at Sycamore Park we have been taking advantage of our good weather this December. We have been able to have much trimming of shrubbery done, also several dead trees removed. This is the kind of work which often has to be postponed in the fall due to bad weather, sometimes making it impossible to get it done at all. Leaves were more or less a problem due to the wet weather in October and November, therefore it was necessary to do much hand raking, however this is now done until next year.

Looking ahead at our calendar for the Association the Conference at Houston in February certainly outshines anything else at this time, I suppose many of you have your travel and hotel reservations by now.

Weather permitting I expect to drive down and spend a few days extra doing a little fishing. This is a form of sport which I like but rarely find the time to do.

Over one hundred were registered at the Midwest Golf Course Superintendents Association 7th annual Turf Clinic held at the Olympia Fields Country Club, December 1st and 2nd. We wish to thank those who participated in the planning and execution of the program and especially our host Superintendent Warren Bidwell

and the officials of his club for all of the courtesies extended.

At no turf conference can one receive so much for so little as you do at this meeting.

In closing let me add that I shall welcome suggestions and constructive criticism during my term as president. I hope to merit your confidence and that the Midwest Association will continue to grow and be an asset to all of us.

Be seeing you at the next meeting.

Sincerely, Emil H. Cassier, Pres.

CLIPPINGS —

Peter Voykin of Idlewilde Country Club has just completed rebuilding an addition to the service building there. The new office and lunch room for the men is excellent. Idlewilde Country Club plans to sink a new 12" well for irrigation.

Paul Voykin at Calumet has completed the new addition to the shop area. The new area is heated and contains a well lighted work area, lunch room, office and showers. It is sharp.

The Aurora Country Club was still rebuilding tees the middle of December. Carl Hopam Superintendent, was making a lake and hoped to stock pile several hundred yards of black soil for future use.

Bob Breen of Arrowhead Country Club was on vacation. Bob and his family recently bought a big old home in West Chicago and Bob spent his vacation putting on the finishing touches.

Don Erber of the Chicago Golf Club spent some of the snowy sunny days roaming the course looking over trees that needed trimming. The course looked good in it's white coat.

Dave and Donna Mastroleo of the Addison Golf Club have left for California where Dave will be Superintendent at the Fox Hill Country Club, a 36 hole course in Culver City, California.

Ed Stewart of River Forest Country Club has a full early winter schedule. In addition to adding to his work shed, Ed is adding a storage room to the club house, and is doing the rough work on the new No. 6 green.

White Pines Country Club has doubled the size of the work shop there. The new addition will include a warm lunch room for the men, new work area, and a nice office for Superintendent Al Hintz.

The annual meeting of the Midwest Country Club was held at the beautiful Elmhurst Country Club with Eddie Burke Superintendent and Dave Cairnes Pro Gkr as our hosts. 62 members and guests ate a delicious steak dinner.

EDUCATIONAL PROGRAM — INTERNATIONAL CONFERENCE AND SHOW
HOUSTON, TEXAS — FEBRUARY 1-5, 1960

Conference Theme: The Complete Golf Course—What the Superintendent Needs to Know.

MONDAY, FEBRUARY 1, 1960

MORNING SESSION: 10:00 A.M. TO 12:00 P.M.

Chairman: Tom Leonard, Superintendent, River Oaks Country Club, Houston, Texas.

10:00 Invocation: Houston Clergy.

Program Introduction: James T. Thomas, Chairman, Education Committee; Superintendent, Army-Navy Country Club, Arlington, Virginia.

Official Opening of Conference: Elmer G. Borden, President, Golf Course Superintendents Association of America; Superintendent, Las Posas Country Club, Camarillo, California.

Welcome to Houston and Texas: A Civic Leader.

10:40 What the Membership Expects from Its Department Heads: John Outland, General Manager, Dallas Country Club, Dallas, Texas; Director, Club Managers Association of America.

11:00 The Golf Course as the Players Want It: George Aulbach, Golf Professional, Lufkin Country Club, Lufkin, Texas; Professional Golfers Association of America.

11:15 How the Golf Course Superintendent, the Golf Professional, and the Club Manager Work Together as a Team at the East Lake Country Club: Mel Warnecke, Superintendent, East Lake Country Club, Atlanta, Georgia.

11:30 Your Profession Today: Dr. Gene C. Nutter, Executive Director, Golf Course Superintendents Association of America, Jacksonville Beach, Florida.

AFTERNOON SESSION: 2:00 P.M. TO 4:30 P.M.

Chairman: John R. Henry, Superintendent, Brook Hollow Country Club, Dallas, Texas.

Theme: Your Contacts With Others.

2:00 Celebrity Introductions: Stanley Graves, Superintendent, Westwood Country Club, Rocky River, Ohio, and O. J. Noer, Agronomist, Sewerage Commission, Milwaukee, Wisconsin.

2:45 Your Ability to Get Along with Others: Herb Graffis, Editor, Golfdom Magazine, Chicago, Illinois.

3:25 Planning and Organizing Work, and Supervision of Labors: John M. MacKezie, Plant Manager, Toro Manufacturing Company, Minneapolis, Minnesota.

3:55 Safety in Your Program: John W. Hill, Personnel Insurance and Safety Director, Texas A. and M. College, College Station, Texas.

TUESDAY, FEBRUARY 2, 1960

AFTERNOON SESSION: 2:00 P.M. TO 4:30 P.M.

Chairman: William F. Melton, Superintendent, Meadow Brook Country Club, Broken Arrow, Oklahoma.

Theme: Progress in the Field.

2:00 The Field of Turf Research: Dr. Wayne Huffine, Department of Agronomy, Oklahoma A. and M. College, Stillwater, Oklahoma.

2:30 Solving the Poa Annua Problem: Dr. William H. Daniel, Department of Agronomy, Lafayette, Indiana.

3:10 Proper Nutrition as a Control Factor in Turfgrass Disease: Dr. Eliot Roberts, Department of Agronomy, Iowa State College, Ames, Iowa.

3:40 Thirty-Five Years of Turf Grass Research: O. J. Noer, Agronomist, Sewerage Commission, Milwaukee, Wisconsin.

4:10 Turfgrass Management: (A color film).



A HAPPY & PROSPEROUS
NEW YEAR TO
ALL
AND LET'S GET MOVING TO
HOUSTON

WEDNESDAY, FEBRUARY 3, 1960

MORNING SESSION: 10:00 A.M. TO 12:00 P.M.

Moderator: Dr. Fred V. Grau, Agronomist, Nitroform Agricultural Chemicals, Woonsocket, Rhode Island.

Topic: Construction Concepts of a Golf Course.

10:00 As Seen by the Architect: George W. Cobb, Greenville, South Carolina.

10:20 As Seen by the Superintendent: Warren Bidwell, Superintendent, Olympia Fields Country Club, Olympia Fields, Illinois.

10:40 Drainage, Surface and Subsoil: Charles Danner, Superintendent, Richland Country Club, Nashville, Tennessee.

11:10 How Can Built-in Headaches be Avoided? A critique led by the moderator.

11:30 Greens Construction at the East Lake Country Club: (A color film).

AFTERNOON SESSION: 2:00 P.M. TO 4:30 P.M.

Chairman: Robert V. Mitchell, Superintendent, Sunset Country Club, Sapington, Missouri.

Theme: Knowledge We Need.

2:00 How and When to Use Wetting Agents: James A. Reid, Superintendent, Suburban Country Club of Baltimore County, Baltimore, Maryland.

2:20 What Constitutes Good Water Management: Dr. James R. Watson, Jr., Agronomist, Toro Manufacturing Company, Minneapolis, Minnesota.

2:50 Proper Soil Mixtures: Dr. Morris E. Bloodworth, Associate Professor of Soil Physics, Texas A. and M. College, College Station, Texas.

3:30 Landscaping of Your Grounds: J. W. MacQueen, Grounds Department, Texas A. and M. College, College Station, Texas.

4:00 Your Equipment and Its Care: Purdy Carson, Worthington Mower Company, Stroudsburg, Pennsylvania.

THURSDAY, FEBRUARY 4, 1960

MORNING SESSION: 10:00 A.M. TO 12:00 P.M.

Moderator: Dr. Marvin H. Ferguson, National Research Coordinator, Green Section, United States Golf Association, Texas A. and M., College Station, Texas.

Theme: Where Do We Go From Here?

10:00 Introduction: Dr. Marvin H. Ferguson, USGA Green Section.

10:15 Preparing Courses for USSGA Championships: Joseph C. Dey, Jr., Executive Director, United States Golf Association, New York, New York.

10:55 Highlights of 1959: Regional Directors, USGA Green Section Staff.

FRIDAY, FEBRUARY 5, 1960

9:00 A.M. to 4:00 P.M. Bus Tour of Area Golf Courses.



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ROSEMAN MOWER CORPORATION

The Roseman Mower Corporation, 2626 Crawford Ave., Evanston, Illinois, conducted a full day equipment demonstration the first week in October at the Evanston Country Club for approximately 145 Golf Course and Park Superintendents. A fine lunch and refreshments were served. Forty pieces of equipment were on display and demonstrated.

The Roseman Mower Corporation grew out of the golfing enthusiasm and inventive genius of Joseph A. Roseman, Sr. who was a professional golfer, a golf course architect, and builder and operator of several courses in the Chicago area. During the years after the First World War besides redesigning several well-known golf courses in the Chicago area, he designed and constructed Wilmette Golf Course, the 36-hole Pickwick Golf Club now U. S. Navy property, Glenview Park District, and Green Acres Country Club.

In the early days large turfed areas were mowed by horse-drawn machinery so Mr. Roseman set about to build and invent a gang mower which could be pulled by a converted automotive chassis. Ford Model T chassis with ring gear and pinion attachment provided power for pulling three single horse-drawn units. When the Fordson came on the market in 1916 gang mower sizes of 7 units were adapted to this power.

In 1920 the original patent for ganging of roller type mowers was issued to Mr. Roseman. This mower was developed for use on the Westmoreland Country Club course, tried out and was perfected there. Over the years the mowers were constantly improved and now are available with the hollow roller Drive, Steel rear wheel drive, pneumatic tire and laminated rubber puncture-proof rear wheel drive.

The Roseman Mower Corporation designed and introduced to the golf course superintendents a new Roseman Hollow Roller Drive fairway mower which combines a high speed reel with a positive bermuda, or bent and poa annua dominate. The high speed reel gives the closest frequency or cut in any gang mower available. With the new grass deflector and scraper arrangement, grass clippings are evenly distributed eliminating windrowing and bunching. Now it is possible to mow fairways in the early morning when heavy dew conditions prevail.

Tractor models are available in 3 and 5-gang units which are mounted underneath the tractor and can be raised and lowered hydraulically. This mower is known as the Park Challenger and is sold throughout the country by Ford, International Harvester, John Deere and Ferguson tractor dealers. The Roseman complete line of mowers are distributed in the United States through an organization of about 80 dealers.

Mr. J. A. Roseman, Sr. passed away in 1944 and the business remains as a family enterprise. Mrs. J. A. Roseman, Sr. is President of the firm and the sons are carrying on in the tradition of Mr. Roseman, one of the pioneers in maintenance of finer turf for better golfing. They are Joseph A. Roseman, Jr., Vice President in charge of sales, Warren J. Roseman, Secretary and Manager of the Roseman Tractor Equipment Company, Lewis Roseman, Treasurer. J. E. Hoffman is Vice President in charge of manufacturing.

SCALE INSECT CONTROL & RECOGNITION

You should spray your shade trees to control scale insects before the spring leaves appear. A wide variety of shade trees and ornamental shrubs are subject to injury from these destructive pests. The National Arborist


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Association suggests that spraying during the dormant season is advantageous in that the scales are quite vulnerable to insecticidal chemicals. During this period, there are no leaves to obstruct spray coverage of infested branches, and strong concentrations of the spray materials may be used without danger of injury to the trees.

In contrast to the many caterpillars and beetles that chew leaves and other parts of the plant, scale insects feed on the sap. Their mouth parts, composed of slender, bristle-like organs encased in a sheath, form a beak that is used to pierce the tender bark of twigs and small branches thus gaining access to the sap in the inner tissues. One scale insect, or even a few dozen cause little damage. But in a heavily infested tree, literally thousands of these insects may be living on a single branch, each acting as a miniature suction pump drawing from the sap-stream. Deprived of the normal supply of sap, leaves on an infested branch are small, pale in color and sparsely distributed; eventually, the bark becomes shriveled and dry, and the branch dies.

You may have difficulty in seeing and recognizing scale insects as such, especially during the winter months. At this season scales generally are small, often less than one-tenth inch across. Varying with the species, they are more or less circular, broadly oval, or pear shaped, and range in color from dirty-white to dark brown. Some are quite flattened as they adhere to the bark of twigs and branches, while others are globular. Since they do not move about, an individual scale may easily be mistaken for a part of the bark itself, rather than an insect. In a heavily infested tree, the scales often are so close to one another that they form a noticeable and unsightly encrustation on the bark.

Scale insects feed on a wide variety of trees and shrubs including elm, maple, oak, walnut, linden, sycamore, ash, hawthorn, lilac, many other deciduous and evergreen ornamentals, and most of the common fruit trees. Materials generally used in dormant spraying to control scale insects are miscible oils or lime sulfur. Some trees, such as sugar and Norway maple, Japanese maple, beech, hickory and walnut, are likely to be injured by oil sprays — on such species lime sulfur is used. Lime sulfur, however, will stain paint; it should be prevented from coming in contact with white or light-colored, painted buildings.

Dormant spray materials are available at most garden supply stores, and directions for use will be found on the container. Remember that these are contact insecticides; any scale insect missed by the spray particles will survive. Hence, the tree or shrub must be sprayed thoroughly. For low shrubs, use hand operated garden type sprayers. Use power sprayers for large trees, and employ a competent tree service company.

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SEASONAL SUGGESTIONS FOR TREES

Inspect newly planted trees and make sure that the guy wires are tight and the stakes are firmly set to prevent their being blown down or tipped over by winter storms.

Injury from winter sunscald is common on young, recently planted shade trees, particularly on maple, beech, mountain ash and other thin-barked species. Usually a long vertical section of bark is killed on the exposed side of the trunk, the wound often extending from the lower branches to the ground. Sunscald injury can be prevented by wrapping the trunk with burlap or commercial tree-wrapping paper obtainable at any horticultural supply house.

Ornamental evergreens frequently suffer from the drying effects of the sun and high winds during the winter months. A windbreak composed of burlap stretched over a wooden framework or around stakes driven firmly into the ground helps prevent injury from this source. And, of course, evergreens should be watered plentifully before winter arrives to assure an adequate supply of soil moisture during the cold weather.

Mulches spread around trees and shrubs help to stabilize soil temperatures and check evaporation of moisture from the soil. Mulches may consist of peat-moss, straw, hay, well-rotted manure, leaves or similar materials; they should be stirred or turned over with a fork occasionally to prevent them becoming so compacted that air cannot pass.

Rodent injury to trees and shrubs may be prevented by placing guards of wire mesh around the trunk. These guards should be attached to stakes driven firmly into the ground several inches away from the trunk, and should be high enough to prevent rabbits reaching over the top. To keep mice away from the tree, the bottom of the wire guard should be buried an inch or so in the soil. Young fruit trees, ornamental crab-apples, hawthorns, plums and similar species are especially susceptible to rodent injury.

After your cut Christmas tree has served its purpose indoors, "plant" it upright in your back yard and festoon its branches with lumps of suet, strings of popcorn, cranberries and similar bird delicacies. We venture you will be amazed at the number and variety of birds that will visit your tree.

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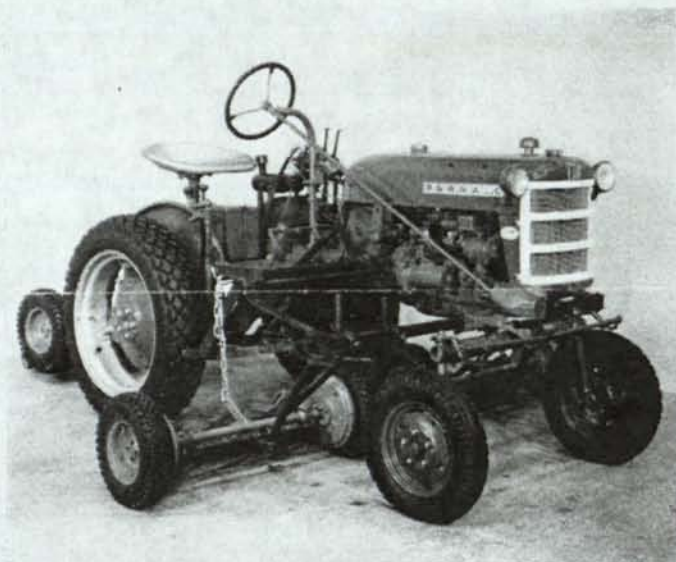
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