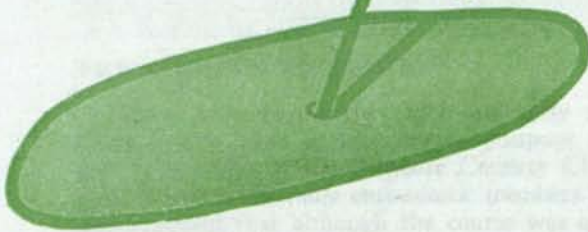




# The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents



ED STEWART, Superintendent  
River Forest Country Club  
Our Host

**THE NOVEMBER MEETING  
RIVER FOREST COUNTRY CLUB  
TUESDAY, NOVEMBER 3rd, 1959  
DINNER — 6:30 P.M.  
QUESTION BOX CONDUCTED  
BY FRANK DINELLI  
IMMEDIATELY AFTER DINNER  
BUSINESS MEETING**

*Fall Dinner Dance  
Midwest Country Club  
Saturday, November 7th, 1959  
Mr. & Mrs. Marvin Gruening  
Our Hosts*



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

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

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Pres. Ray H. Gerber  
1st. Vice-Pres. Norman Kramer  
2nd Vice-Pres. Al Johnson  
Sect. & Treas. Donald Gerber

DIRECTORS

Wes Updegraff  
Ben Kromm  
Marvin Gruening

Bert Rost  
Herman Woehrl  
Ed Stewart

PRESIDENT'S MESSAGE

Heavy rains during the night and early morning of October 6th made it necessary to postpone the annual golf tournament at the Biltmore Country Club. However, a few of the more enthusiastic members played golf and reported that although the course was quite wet it was in good condition. Our many thanks to Superintendent John Ebel for his Fine hospitality. Even though the weather was poor ninety-four members attended the meeting and enjoyed a delicious charcoal broiled steak dinner prepared by a very genial manager, Mr. Foot.

Our November 3rd meeting will be held at the River Forest Golf Club. Superintendent Ed Stewart will be our host. The nominating committee will make their report at this meeting. The weather may be favorable for a final game of golf. The annual meeting and election of officers will be held at our December meeting at the Elmhurst Country Club. Superintendent Ed Burke will be our host.

The fall dinner and dance will be held at the Midwest Country Club on November 7, 1959. Marvin Gruening, the entertainment committee chairman, reports that all of the arrangements have been completed, so get out your dancing shoes and bring along your favorite dancing partner for an evening of fun.

New construction work and the rebuilding of greens, tees and sand traps is in progress at many of the golf clubs. Drainage is being improved by installing new tile lines or by cleaning out old ones.

It will soon be time to apply the treatment for snow mold. It may pay dividends to treat the collars, approaches and bent and poa annua tees as well as the putting surfaces.

Our annual clinic will be held on December 1st and 2nd at the Olympia Fields Country Club. This is an educational meeting that you should make every effort to attend. In fact, I do not see how you can afford to stay away. Come out and meet the new Superintendent at Olympia Fields, our host Warren Bidwell. Don't forget the date — December 1st and 2nd.

Ray Gerber, President

END OF LAWN MOWING SEEN

Ten years from now you will be able to sit on a lawn that needs no mowing and reach up to pick a normal sized peach from the low branches of a dwarf tree.

This will be possible because within 10 years we will have an "anti-gibberellin." This startling announcement comes from Dr. James A. Lockhart, biologist at the California Institute of Technology in Pasadena.

Gibberellin, the hormone that plants secrete to induce stem growth, has been widely studied, Dr. Lockhart pointed out. Considerable research is under way to discover an anti-gibberellin which would suppress the growth of plants without affecting their ability to flourish and yield normal crops.

An application of this anti-gibberellin — perhaps in a spray form or as an additive to fertilizer — could slow plant growth so that grass, for example, would need virtually no trimming. Fruit trees treated with the anti-growth substance would be the same as normal trees except for their shortened stems or trunks. Dr. Lockhart based his prediction of the properties of the anti-gibberellin on what he has learned about gibberellin.

The hormone affects young cells, especially in the plant stem, promoting stem growth by counteracting the effects of sunlight. Light slows down growth by making the young cell walls more rigid. Gibberellin enables the cell walls to stretch, growing longer but not wider.

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## NEW SERVICE BUILDING AT NORTH SHORE COUNTRY CLUB



**BEFORE**



**AFTER**

Ray Davis, Superintendent of North Shore, is proud of his new service building, not yet completely finished. It took five years for Ray to promote this project.

The new building is 180' x 50', divided by walls into three areas. The center area is 80' x 50' and will be used for equipment storage. This section has three overhead doors, 10'8" x 8' on the south side for quick and easy access. The west area is 60' x 50', designed for storage of soil, fertilizer, and chemicals, and is equipped with one 12' x 12'6" door on the end to accommodate semi-trailers for unloading. The front end of the building faces east, where the Superintendent's Office is located. The east end area, 40' x 50', is insulated and heated for service and repair operations.

The building is of prefabricated steel construction with cement floors thru-out. The total cost will be approximately \$33,000.00. Building-floor only costs about \$3.25 per square foot with heat, power, light, and plumbing, accounting for the balance. The old building was an old farmer's barn and served the club as the service headquarters for 36 years. It was a fire hazard, as well as inefficient and uncomfortable. The new building was planned by Ray Davis, and in his estimation, is just what a golf course service building should be.

## CLIPPINGS

Norm Kramer of the Point O Woods Country Club, Benton Harbor, Michigan, brought his chairman Mr. Blake, to the October meeting. Norm looked good and said he had a fine season.

Gabe Rossett of the Skokie Country Club is thinking seriously of his winter vacation (aren't we all). Gabe has been to Mexico and Florida and this year would like to see Arizonia if possible on horseback. We would like to join you in this venture Gabe.

Frank Dinelli walked into the hospital with a hand so seriously cut and bleeding as to require some 40 stitches, meets Mrs. Saielli, needing seven stitches in her finger from handling broken glass, and Saielli's son with a broken collar bone from a fall at football practice. It was a congested hospital. Everyone seemed to have been on the way to recovery at the meeting.

Bill and Mrs. Saielli also lost Mrs. Saielli's Mother about the same time.

Adolph Bertussi of Lake Shore Country Club says the club has rebuilt one green and that it is a beauty.

Stanley Arndt of Inverness played golf and looks wonderfully well. Stanley had a hard time a year ago but is well on the way to complete recovery. It was good old times to see his smiling face.

George Roloff of Inverness is rebuilding four tees and plans to close up a few traps. George is looking well and reports the work is progressing nicely.

Gerald Dearie is repairing the damage caused by a new 10 ft. storm and sanitary sewer thru the Elgewater country Club. The sewer is 42 feet deep in the ground, and left a scar on the north edge of the course some 20 ft. wide and 2500 feet long.

Ben Gee of Nordic Country Club is one guy who is making no changes on the course this fall. Ben had a chain saw stolen this week.

Gerald Dearie Sr., says to tell the boys to get their long underwear ready, that the geese and ducks are flying south.

It rained nearly all day the first Tuesday of October, the day of the Annual Fall Tournament at Biltmore Country Club. About 40 played golf over the rain-soaked course and it was in the best possible condition John Ebel, our Host Superintendent could get it in.

Some two weeks before the tournament John had promised we would eat high on the hog, and his manager, Mr. Foote, had Dinner beautifully set up, and served steaks off an open charcoal burner in the grill room. 94 members and friends ate. It was a delicious dinner in delightful surroundings.

Mr. Clay Timon, Chairman of the Greens Committee of Biltmore, attended the meeting and welcomed the Superintendents.



WEDNESDAY, DECEMBER 2, 1959

A.M.

9:30 CALL TO ORDER ..... Elwin Johnson  
MODERATOR ..... Charles Wilson  
9:40 Golf Course Irrigation ..... Roy Nelson  
10:40 Electric Golf Carts ..... Milton Woodard  
11:30 Lunch — Palm Room

P.M.

1 30 Winter Maintenance Program .. Joseph Dinelli  
2:00 Round Table Discussion On Equipment - Panel  
Raymond H. Gerber ..... Moderator  
Mr. Thomas ..... Mr. R. Hansen  
Mr. M. Elstad William A. McElhiney, Jr.  
Mr. W. Roseman  
3:00 Know How — Do It — Enjoy  
Your Work ..... Mike Phalen  
3:45 Closing Remarks ..... Raymond H. Gerber

### CENTRAL ILLINOIS ASSOCIATION MEETS AT KANKAKEE VALLEY COUNTRY CLUB

Herman Woehrle was host to the Central Illinois Superintendent at Kankakee Valley on October 22nd. The occasion was the Annual Golf Tournament and Field Day. About fifty golfers toured Herman's hills and vales during the morning, competing for prizes consisting, among other things, of earmuffs and hand warmers to prepare for a prophesied cold winter ahead.

Over one hundred members and guests then had dinner and refreshments at the Club House. The business meeting was short and snappy. Fanning the breeze was held to a minimum, so Joe Kelly, of George A. Davis, Inc., could put on his pitch and show his line of equipment and supplies. Some in the audience were not convinced, leaving Joe quite let down. He cannot understand how there could be any dissenters.

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of  
GOLF COURSE SUPERINTENDENTS  
7TH ANNUAL CLINIC  
for  
PRACTICAL RESEARCH AT WORK**

to be held at the  
**OLYMPIA FIELDS COUNTRY CLUB**  
203rd & Western Avenue  
Olympia Fields, Ill.

**TUESDAY & WEDNESDAY  
DECEMBER 1, 2, 1959**  
**7th ANNUAL TURF CLINIC**  
**MIDWEST ASSOCIATION OF GOLF  
COURSE SUPERINTENDENTS**

Olympia Fields Country Club  
Tuesday & Wednesday  
December 1 - 2, 1959

**Theme: PRACTICAL RESEARCH AT WORK**

Raymond H. Gerber ..... President, Midwest Assn.  
of Golf Course Supts.  
Warren Bidwell ..... Host Supt.

**Educational Committee**

Elwin Johnson, Chairman ..... Supt. Park Ridge C. C.  
Frank Dinelli ..... Supt. Northmoor C. C.  
Robert Williams ..... Supt. Bob'O'Link Golf Club  
Theodore Woehrle ..... Supt. Beverly C. C.  
Joseph Dinelli ..... Supt. Evanston C. C.  
Howard Baerwald ..... Supt. La Grange C. C.  
Donald Gerber ..... Secretary-Treasurer, Registrar  
Supt. Chicago Golf

**7TH ANNUAL PROGRAM WHO'S, WHO**

Warren Bidwell ..... Supt. Olympia Fields C. C.  
Dr. M. P. Britton ..... Dept. Plant Pathology  
University of Illinois  
Gerald Dearie ..... Supt. Medinah C. C.  
Frank Dinelli ..... Supt. Northmoor C. C.  
Joseph Dinelli ..... Supt. Evanston C. C.  
John Ebel ..... Supt. Biltmore C. C.  
Mr. M. Elstad ..... Toro Mower Corp.  
Donald Gerber ..... Supt. Chicago Golf  
Raymond H. Gerber ..... Supt. Glen Oak C. C.  
Marvin Gruening ..... Supt. Midwest C. C.  
Mr. R. Hansen ..... Nelson Irrigation Co.  
James Holmes ..... U.S.G.A. Greens Section  
Elwin Johnson ..... Supt. Park Ridge C. C.  
Norman Kramer ..... Supt. Point O' Woods C. C.  
Amos Lapp ..... Supt. St. Andrews Golf Club  
Tom Mascaro ..... West Point Products Corp.  
West Point, Penn.  
David Mastroleo ..... Supt. Addison Golf Club  
Roy Nelson ..... Supt. Ravisloe C. C.  
Dr. Gene Nutter ..... Executive Director Golf  
Course Supt. of America  
Mike Phalen ..... International Harvester  
Dr. Eliot C. Roberts ..... Dept. of Horticulture  
Iowa State College  
Mr. W. Roseman ..... Roseman Mower Corp.  
Bertram Rost ..... Supt. Butterfield C. C.  
William A. McEllhiney, Jr. .... J. P. Miller - Well  
& Pump Co.

Dudley Smith ..... Supt. Silver Lake Golf Club  
Mr. Thomas ..... Jacobsen Mower Corp.  
Robert Williams ..... Supt. Bob'O'Link Golf Club  
Charles Wilson ..... Agronomist Milwaukee  
Sewerage Commission  
Theodore Woehrle ..... Supt. Beverly C. C.  
Milton Woodard ..... Executive Vice President  
Western Golf Association

**7TH ANNUAL CLINIC PROGRAM  
TUESDAY, DECEMBER 1, 1959**

**A.M.**

8:30 - 9:30 Registration  
9:30 **CALL TO ORDER** ..... Elwin Johnson  
**WELCOME** ..... Pres. Raymond H. Gerber  
**HOST SUPT.** ..... Warren Bidwell  
**MODERATOR** ..... Dr. Gene Nutter  
9:40 Round-up of 1959 Experiences ..... Panel  
Robert Williams ..... Moderator  
Norman Kramer ..... Gerald Dearie  
James Holmes ..... Amos Lapp  
Bertram Rost  
10:30 Fairway Renovation ..... Tom Mascaro  
11:00 Fine Turf Disease ..... Dr. Mike Britton  
11:45 Lunch — Palm Room

**P.M.**

1:30 **PROGRESS REPORTS**  
The Midwest Assn. & the Supt. .. John Ebel  
Greens Construction ..... Marvin Gruening  
Renovation of Greens ..... Dudley Smith  
Maintenance Techniques .. David Mastroleo  
2:30 Relation Between Leaf & Root Development  
of Turf Grasses ..... Dr. Eliot Roberts  
3:20 Questions & Answers  
3:30 What's in a Fertilizer ..... Theodore Woehrle  
5:00 Social Hour  
6:30 Banquet — Main Dining Room  
Master of Ceremonies—Raymond H. Gerber

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## CLIPPINGS

Cliff Decker of Brairwood, fell about October 1st and crushed his shoulder bone. In spite of the injury, Cliff attended the meeting with his shoulder in a cast.

Marv Gruening, Chairman of the Entertainment Committee announced the Fall Dance would be held at the Midwest Country Club at 7 p.m. Saturday, November 7th.

John Polocovic and Agnes Rosenal will be our Host and Hostess along with Marv and Lorraine Gruening, our Superintendent Host and Hostess.

We have always had a good time at Midwest in the beautiful Club house and their reputation for excellent food. The location of the club makes it easy for everyone to find.

Marv has selected the BLUE TONES, an excellent orchestra to play for dancing.

Keep this date open, Saturday, November the 7th.

Mr. and Mrs. Ray Davis are the proud grand parents of a baby boy, Dwayne Nowell born to Mr. and Mrs. Nowell Fiene, October 9th.

The Michiana Golf Course Superintendents meeting will be held Monday, November 9th at Notre Dame.

This will be a joint meeting with the members of the Northern Michigan Superintendent's Association.

Members of the Midwest are welcome and should write Mr. Chet Keeley for reservations or see Bill Smith their Secretary for mailing card for reservation.

During the week of October 11 -17, Olympia Fields Country Club was the scene of much activity in connection with the filming of a World Champion Golf Series by one of the big TV networks.

Warren Bidwell, Superintendent, took over at Olympia Fields on August 1st. He arrived right smack into Chicago weather conditions, the like of which we have not had since 1955. The Number Four Course was in perfect shape for the filming. We shall all look forward to seeing the TV Series.

Warren served for a number of years as Superintendent at Seaview Country Club, Absecon, New Jersey. Since his arrival at Olympia Fields, he has been loaded down with work and has been unable to attend our Meetings. Though many local Superintendents already know Warren, we will get better acquainted with him at the November Clinic, when he is the host at Olympia Fields.

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**MICHIANA & WESTERN MICHIGAN ASSOCIATIONS HOLD JOINT MEETING**

On October 19th, Point of Woods Golf Club, Benton Harbor, Michigan, was the scene of the October Meetings of Michiana and Western Michigan Superintendents. Norman Kramer, Vice-President of Mid-West, and a member of both Michigan groups, was the host.

Point of Woods was built by Robert Trent Jones, and the course is a real test of golf. Some members of Midwest found the test too difficult and flunked the course. The boys were interested in seeing all Seaside Bent greens and Highland Bent fairways. A new Club House has just been opened. Real Indian Summer weather contributed to making the day most enjoyable.

**DRY WEATHER IMPROVES SOIL**

Drought is a plague to all plantmen, but it appears there is some good in all things, even in drought. According to H. H. Kruskopf, soil scientist of the University of Missouri, drought improves the soil making it more workable and actually more productive. Complete drying, he says, destroys the water film that normally surrounds soil particles, causing them to move together and form aggregates and granules. This, in turn, results in a higher percentage of pore space in the soil, better soil aeration and, when the rains come again, more moisture absorption and better plant growth. The granulating effect of drought is most apparent and most beneficial in clay soils, and may persist for two or more years following termination of the dry weather. The effects of drying and freezing soils are similar, except that freezing makes only the surface soil more friable while drying affects both the surface and the subsoil.

The superintendent was taking stock of his bags of fertilizer and when it came to counting a certain brand he discovered a neat little problem which he took home to his 14 year old son. The boy solved the problem when his father said that if he counted the certain brand by three, there was a remainder of two bags, then when he counted by five there was still a remainder of two bags, but when he counted by sevens there was a remainder of five bags.

Question: How many bags of the certain brand of fertilizer did he have?

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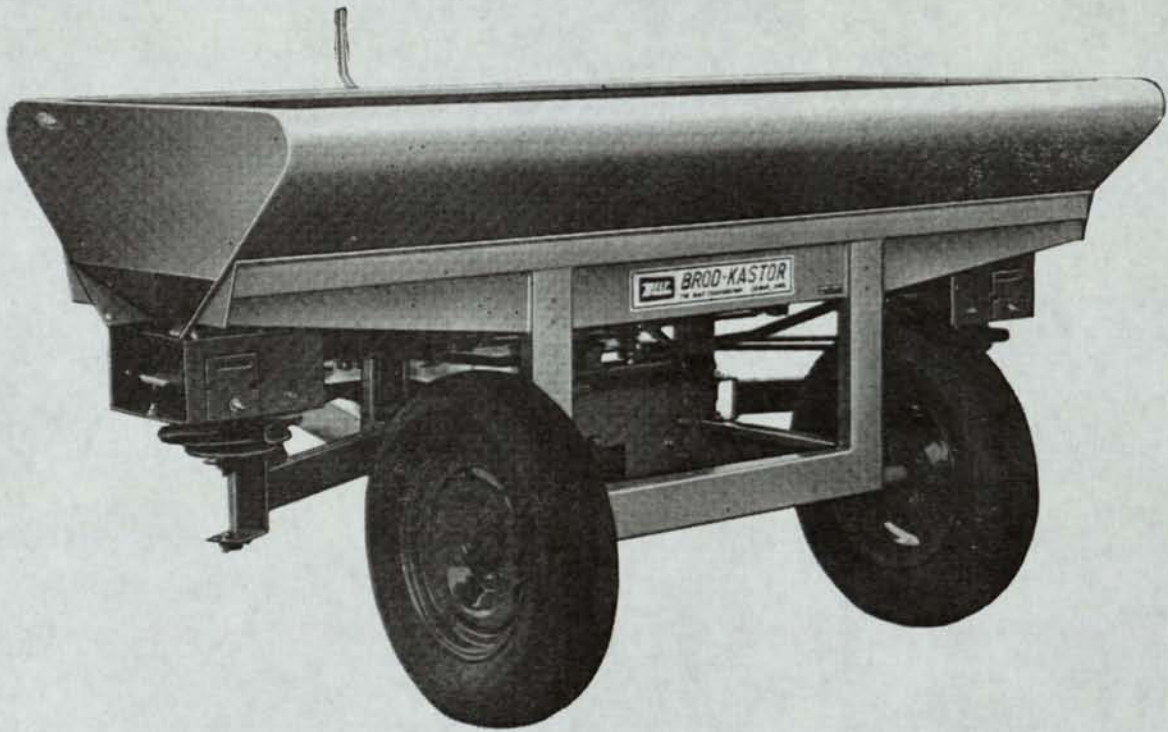
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