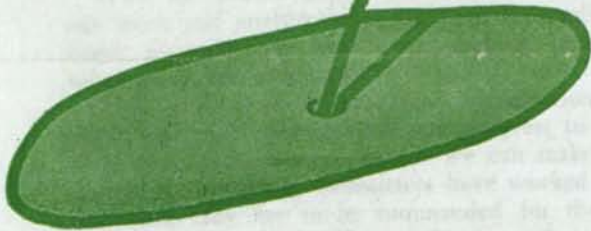




# The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents



**GABE RAWSET**  
Superintendent  
Skokie Country Club

**OUR SEPTEMBER MEETING**  
**SKOKIE COUNTRY CLUB**  
**MONDAY, SEPTEMBER 11, 1961**  
**GOLF AND DINNER MEETING**  
**JOINT MEETING WITH WISCONSIN**

*Guest Speaker: Charlie Wilson,*  
*Milwaukee Sewerage Commission*

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

**TED WOEHRLE**, *Editor*,  
8700 So. Western Avenue  
Chicago 20, Illinois

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**PRESIDENT'S MESSAGE**

With the season almost over, we can look back at our work and analyze what has been accomplished, and begin planning for next year, making improvements where they are necessary.

This holds true in our local organization also. I have been very pleased with our progress to date, but there are a few areas in which we can make improvements. Our various committees have worked hard this year, and they are to be commended for their efforts and accomplishments. One of the areas that is in need of improvement is our attendance at the monthly meetings. Our membership in the Midwest Association of Golf Course Superintendents totals over 200, yet there are only 80 to 90 members in attendance each month. I realize that you are very busy during the Summer months, yet some of the members are able to attend each meeting, while others only attend one or two of the meetings each year. Our by-laws plainly state that if a member misses six meetings in succession, he may be dropped from the organization. To my knowledge, this has never been done.

We have been very careful during the past several years choosing various locations for our meetings in various parts of the city, so that no one would have the excuse of having to travel too far. Making these arrangements has not been easy. Paul Voykin and his committee have worked very hard in finding clubs that were suitable for our meetings.

I personally feel that if a Superintendent has a genuine interest in furthering his knowledge in golf course maintenance he will attend our meetings. We have had some very interesting and timely subjects presented to us this year by our educational committee. John Ebel and his committee are to be congratulated for the fine work they have been doing.

Another manner in which we educate ourselves at these meetings is by discussing our problems with other Superintendents. Some of the old timers have gone through rough periods similar to what we have experienced this summer and they would be only too happy to give us some free advice.

One of the most important meetings of the year is our Annual Fall Clinic which will be during the first week of December at Olympia Fields Country Club. The education committee is presently planning the program which is to be presented. They will be contacting many of you to appear on the program as speakers. We are attempting to make this an all Superintendent Clinic. It is felt that we will benefit a great deal more from such a presentation than one made up of all professional

speakers. I am sure that you will all support this years program and make it one of the finest ever presented.

At our last meeting Dr. Joe Duich of Penn. State University spoke to us about the requirements necessary for admittance to the Winter course offered at Penn. State. He was very clear and to the point about what they expect from an individual and what that individual can expect from the Winter school.

I was very happy to see so many young men present to hear what he had to say. At present the University is only accepting 25 students per winter. You will find more information about the winter course elsewhere in this publication.

I wish to thank Chapel Hill Country Club for extending their gracious hospitality to us last month at our meeting. We all enjoyed the club and facilities very much.

Ted Woehrle, President

**TURFGRASS MANAGEMENT**

*Opportunities For Graduates*

A Winter Course in Turfgrass Management is offered by the College of Agriculture, The Pennsylvania State University. This training will provide you with the fundamentals of turfgrass technology necessary for the supervision and management of golf courses, municipal and industrial parks and lawns, athletic fields and playgrounds, cemeteries, highway roadsides, estates and airfields.

Qualified personnel trained for these positions are in demand and graduates of the course will find many opportunities in turfgrass management awaiting them.

*Training at Penn State*

The program in Turfgrass Management is offered primarily through the Department of Agronomy. Many of the other departments in the College of Agriculture and the University provide instructors and facilities in order that each student may receive comprehensive training.

The program consists of four eight-week terms of instruction on the campus of the University. During this period intensive classroom and laboratory training is provided in the identification, establishment and maintenance of the grasses used in the various climatic areas of the United States and Canada. This will be supplemented with courses on soils and fertilizers; identification, production and maintenance of trees, shrubs, and other horticultural material; the installation and use of irrigation and drainage equipment; principles of tractor and machinery operation and care; insects and diseases attacking turf and ornamentals; basic plant sciences; and elements of design and landscaping. Courses in written and spoken communications, business records and personnel management prepare students for positions of responsibility.

The student will also have an opportunity to see and study the very extensive research program on turfgrass problems conducted by the Agricultural Experiment Station at the University.

It is recommended that students contemplating enrollment in the Turfgrass Management Winter Course secure at least one full season of practical on-the-job experience in some phase of turfgrass production or maintenance prior to enrolling in the formal course of study.

The Winter Course program was organized to provide additional on-the-job training between the second and

third terms for six month (April to October) period in cooperation with the Golf Course Superintendents Association of America and its members.

The salary you receive during this training period could assist you in paying your expenses during the last eight-week terms. Your placement training will be under the general supervision of your college adviser and directly supervised by your employer.

Tuition:	Eight Weeks	
Pennsylvanian		\$120.00
Non-Pennsylvanian		\$240.00
Room and Board Charges:		
Men — Nittany Residence Halls		
Double		\$195.20
Single		\$208.00
Women — Double		\$208.00
Single		\$219.20

*Scholarships*

A number of scholarships are available to second year Turfgrass Management students. They are under the auspices of the Golf Course Superintendents Association of America and the Pocono Turfgrass Association.

*Certificate of Completion*

Students who successfully complete this program are awarded a certificate signed by the Dean of the College of Agriculture and the Director of Short Courses.

**FELLOWSHIP BEGUN**

The O. J. Noer Foundation, Inc., has joined with the Milwaukee, Wis., Sewerage Commission to sponsor and support a Fellow at Iowa State University, Ames, Iowa, under the direction of Dr. Eliot C. Roberts who is the leader of the turf project. He is an associate professor of Turf Grass Research, Department of Horticulture at the University.

The study for which the fellowship has been established will cover "Turf Grass Nutrition in Relation to Disease Control." Test plots have been established on both creeping bent putting greens and lawn turf.

The recipient of the 3-year fellowship is Walter Fuchs, Jr., a graduate student at Iowa State. The fellowship pays \$3000 per year for 3 years. Wally is the son of Walter Fuchs, Sr., famed golf course superintendent of the Glen Eagles Country Club, Lemont, Illinois. Wally has had six years of practical experience in turf culture as one of his father's assistants during vacation periods. The fellowship will eventually lead to a doctorate for young Fuchs.

The O. J. Noer Foundation, which recently received its tax exempt status from the government, is still accepting donations to further its work. The foundation has already reached the half-way mark of \$50,000. As soon as the original goal of \$100,000 has been reached the foundation will be self-perpetuating through investments.

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## UNIVERSITY OF ILLINOIS TURFGRASS FIELD DAY

The Second Annual Turfgrass Field Day was held July 27th at Urbana, Illinois.

Bus tours to various test plots occupied the morning. At the Champaign Country Club arsenical pre-emergence control of crab grass in large areas has been effective for several years. Endothol is being used at this club for control of knotweed. Fairways, which are predominantly bluegrass, had been recently sprayed with this material and knotweed's reaction looked good. Charley Jones says he has found that some bent strains are subject to damage while others are not.

Fred Slife of Agronomy Department gave a run-down of his pre-emergence plots on the University of Illinois Campus Course. Most of these looked good. His statement, that it is no longer a question of being able to control crab grass, but which of many materials to use, was well illustrated. Mike Britton had some active Helminthosporium on a nearby green and drew quite a crowd demonstrating the symptoms of this parasite.

The afternoon tour terminated with a visit to the newly planted turf plots on the Horticulture farm. Harleigh Kemmerer has some very extensive plots laid out which were planted for the second time this spring. Last fall's plantings were washed out. Because of this misfortune there is not too much to see, but the extensiveness and the planning indicate that the foundation has been laid for some very worthwhile work.

The 181 attending represented a broad range of turf interest and came from all parts of Illinois as well as several of our neighboring states.

Following a chicken lunch the Illinois Turfgrass Foundation presented Dean Howard of the College of Agriculture with a check for \$1,400.00 to be used in turfgrass research.

Dr. Britton and the University were also presented a new Jacobson putting green mower to cut the new plots. The donors were: Illinois Lawn Equipment Inc. of Orland Park, Illinois and the Midwest Turf & Garden Supply Inc., Grayslake, Illinois.

Ben O. Warren

## MIDWEST TURF FIELD DAYS

September 14-15, 1961

Same program each day

- 9:30 — Program begins on Experimental Putting Green, South Campus  
W. H. Daniel — Bentgrass varieties testing  
W. H. Daniels — Nitrogen residuals after 5 years use on bentgrass  
Mel Hansen — Calcined clay aggregates in rootzone mixtures 26 mixtures, 2 years results, demonstrations
- 10:15 A.M. — Move west 2 blocks, south of old pavilion  
Turf renovation with chemicals  
Residual of fall crabgrass treatments, seedling survival data
- 10:45 A.M. — Assemble on Intra-mural field  
3 blocks west, 1 north of Experimental Putting Green  
Mechanical renovation demonstrated  
Crabgrass pre-emergence 1958-1961 plots  
Long turf chemical use report
- 11:40 A.M. — See rebuilt field - Purdue Stadium  
12:15 A.M. — Break for lunch - on your own  
1:30 P.M. — Assemble at Agronomy Farm - 7 miles N.W. of Lafayette on Highway 52

Bob Seager — Residual from mixed fertilizers - 3 year report

Bill Lobenstein — Testing bluegrasses for performance

R. C. Pickett — Bluegrass variety performance - Park, Delta, Newport, Penn State K-5-47, etc.

Bill LeCroy — Zoysia selecting and testing

W. H. Daniel — Zoysia seedling performance (4 years)

W. H. Daniel — Residual from sources of nitrogen (4 years)

Mel Hansen — Competition of tall fescue and bluegrass in athletic field sod

W. H. Daniel — Lawn mixtures 1950-1961 — A review

Bob Seager — Zoysia grooming - illustrated

4:00 P.M. — Program closes

Join in a sit down discussion at plots

Side trip — Lafayette Country Club fairway program with arsenics

From: W. H. Daniel, Department of Agronomy, Purdue University, Lafayette, Indiana.

## THE HEAT'S ON!

*This article is taken from the USGA Eastern Turfletter*

"The happiest people are those who are too busy to be unhappy" . . . so goes the old quote! Well, there are few busier summer workers than those whose profession is to maintain and manage turf grasses for golf. In summer, golf course men in many ways resemble the popular "one-armed paper-hanger" . . . they have numerous details to take care of . . . some minute . . . some rather sizeable . . . but all exacting! For these busy men, their real barometer for happiness is the appearance of "their" golf course . . . You can almost guess the condition the course is upon arrival when you step up and shake hands with the man in charge.

There are numerous obstacles in the path of happy turf, and happy superintendents. Some of the more important ones . . . diseases . . . wilt . . . scald . . . weeds . . . heavy soils . . . thatch . . . human error . . . grain . . . compaction. To state them is simple, but the diagnoses, the causal ramifications, and the corrections for each are not so simple to come up with . . . especially when these problems are compounded . . . i. e. disease on wilt . . . disease on disease . . . mechanical injury on wilt . . . weeds in a new seeding . . . etc.

Let's examine the problem of SCALD . . . which is also defined sometimes as *WET WILT* . . . a problem which is prevalent in areas of this region at this writing. Scald occurs when we have a supersaturated condition of the soil, followed by high temperatures and high humidity. This Spring season was very rainy and soils have been too wet right along . . . then came occasional

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