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The President's Message

I must apologize for not having my president's message in last month's issue. I know you all missed my words of wisdom, especially the Bull Sheet editor who had to procure the biggest question mark I've ever seen in print to fill the empty space.

I've always felt, and it's been said many times before, that an organization such as ours is only as strong as its members. Member participation in association affairs is what makes things go, whether it be attending meetings, serving on the Board of Directors, a member of a committee or attending the Fall Dinner Dance.

Many suggestions have been passed on to me at various times and places. Some have been acted upon and some have not, but all have been appreciated. This shows me that you, as members, are interested in your association and want to participate. I only have one complaint—put them in writing! Nothing is more frustrating than trying to remember a comment made during a game of golf or during cocktail hour. I'm sure this applies to other members of the board also. So do us a favor and write down your suggestions. Or better still—mention it during a regular meeting if you feel it's that important. Thanks.

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The following is a list of office telephone numbers for the entire Board.

Dorothy Carey	349-7766
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NEW MEMBERS

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147th and 82nd Ave., Orland Park, Illinois 60462
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LeeRoy Bronson
5701 Washington St., Downers Grove, Illinois 60615
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8 Towanda Ct., Park Forest, Illinois 60466
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Bob Kronn

The September meeting of the Midwest Association of Golf Course Superintendents will be held at Ridgemoor Country Club on Friday, September 28. Bob Kronn, superintendent, will be our host. This is our annual golf tournament, so sharpen up your golf game and take part in this event on a beautifully conditioned golf course. NO GUESTS will be permitted. Lunch will be served at 11:30 a.m. and dinner at 7:30 p.m. NO CASH WILL BE ACCEPTED. You will be required to sign for all charges.

The August meeting held at Fox Lake Country Club was well attended. Eighty-eight enjoyed a delicious dinner, and 64 played golf on a beautiful course that was in fine condition. Our thanks to Ray Schei, the host superintendent.

The golf winners were: low gross in the senior class, Bob Williams and Bill Krafft with a 77; regular class low gross, Ken Goodman, 77. Low net winners were Tim Miles, Raymond Kearney, Ben Kronn, Bob Kronn, Harold Michels, and Gordon Hartje.

A most appreciated table of hors d'oeuvre was prepared, compliments of the Burdett Co. We thank them for their thoughtfulness.

During the past several years no one from the Midwest Association of Golf Course Superintendents has been a part of the governing body of the G.C.S.A.A. At the August meeting the members unanimously selected Mike Bavier, Superintendent at Inverness Country Club, and Midwest Secretary and Treasurer, to be our candidate for a director in the G.C.S.A.A. Mr. Bavier's nomination has been mailed to the G.C.S.A.A. nominating committee for their consideration, in preparing a slate for office, which will be voted on at the annual meeting in February.

The Midwest Association of Golf Course Superintendents, at their August meeting, nominated Ray H. Gerber, former superintendent at Glen Oak Country Club, three terms as president of the Midwest Association, and a past president of the G.C.S.A.A., to be considered for the G.C.S.A.A. Special Merit Award. Ray's name and resume has been forwarded to the G.C.S.A.A. for their consideration.

Editorial

WHERE DO WE LOOK FOR HELP NEXT?

In the last few years it has been increasingly more difficult to get a good labor force for most golf courses, and other seasonal jobs. Mexican and Mexican Americans have been and will be around for a few years yet. With the demand increasing, the Mexicans are decreasing in number.

In years past, I have found the Mexicans to be very valuable, but with the change in the last few years to more advanced equipment, it is more difficult to find qualified personnel to operate it. This equipment is much easier to operate but requires more skill. For the most part, the Mexicans I have had do not drive cars and lack the ability that goes with several years of driving a car. Also, with many of the Mexicans you must furnish housing, which, in some cases, is almost impossible. Also, I have found that every year or two I have to train new help. Due to various reasons, most of them end up back in Mexico.

One answer to the problem would be higher wages and more year around employees. This can be very hard on budgets. On the other hand, we have overlooked a work force that has been around all the time. Women are doing more and more different types of work today. I know of several courses using women this year. I have one this year for the first time. She is doing a very fine job for me and in the future I plan to hire more.

The one big reason for this is the change in equipment. I no longer have to have four men to mow greens, walking for 3 to 4 hours a day. This is done by machine with the person riding. I am sure the riding greens, sand trap and other small equipment would be appealing to these women employees. Another area would be the gardening, which is done at my club by a girl student of Lake County College. I must say, the flower beds have never looked better. That is only not my thought but some of the members have stated theirs. Having a woman around also cleans up the shop, especially the language.

Joe Grenko

Announcing the:

ILLINOIS TURFGRASS FIELD DAY

Sponsored by
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Illinois Turfgrass Foundation

PLACE: Ornamental Horticulture Research Center
South Lincoln Avenue, Urbana, Illinois

DATE: September 18th — Tuesday
8:30 a.m. - 9:30 a.m. — Registration \$1.00
9:30 a.m. - 12:30 p.m. — Formal Field Program
12:30 p.m. — Chicken Barbeque Luncheon (\$3.00)

PROGRAM: Kentucky Bluegrass, Fine-leaf Fescue and Perennial Ryegrass Varietal Evaluations; Pre-emergence Crabgrass Herbicide Studies; Vegetative Establishment of Kentucky Bluegrass; Annual Bluegrass Control with Herbicides; Foaming Agents plus Herbicides for Broadleaf Weed Control; Turfgrass Renovation with Herbicides; Effects of Aquatic Herbicides on Irrigation Water; Fungicide Evaluation Studies; Slowly Soluble Fertilizer (IBDU) Study; Putting Green Cultivation Study.



Editor

Midwest Breezes

The editor is sorry that there was no editorial in the August issue of the Bull Sheet. The contributor for this issue evidently decided he had more important things to do.

Don Gerber, Superintendent at Chicago Golf Club, reports the first Chicago Golf Club grounds department golf tournament was held on July 23rd. In the early evening the wives and girl friends joined them for refreshments and dinner.

Art Benson, Jr., Superintendent Butterfield Country Club, reports the club is in the process of building four new tennis courts, a new swimming pool and bath house, and also will enlarge the parking lot.

Geo. Roloff, past Midwest president who is now living in Hot Springs, Ark., was in this area for a short period and sends his regards to all his friends.

The editor stopped in to visit with Tom DiGuido, Superintendent at Elmhurst Country Club, Tom reports Salt Creek, that flows through the golf course, has been good to him so far this season — no floods. The golf course is in good condition considering the severe damage caused by the floods in 1972.

Some of you may not receive your Bull Sheet each month. The mail delivery is not always what we hope it to be. One of our midwest members that moved to Florida did not receive his copy for ten months. They were held in the post office from October of 1972 until the middle of July of 1973 and were returned to me all in one day. An explanation from the post office is almost impossible. If you are one of the unfortunate ones having this kind of trouble, contact your post office.

The Bull Sheet editor contacted Leonard Schnepf, one of our Midwest Association members who is Superintendent at Dominion Country Club. The purpose of it was to get some information about the extra work he has had this summer, other than the regular maintenance work of taking care of the golf course. This club has been doing considerable remodeling this past year.

Len said he built nineteen new tees and one large sand trap; laid 32,000 sq. ft. of sod; planted 385 shrubs and 280 new trees of various species; has several acres of new seeding; spread four large truck loads of sand; installed two large drainage pumps, one on each side of Salt Creek that flows through the golf course. Each pump delivers 2,000 gallons per minute. It was also necessary to build a dike on certain areas along the creek for the pumps to work efficiently. And to help the work load vandalism took place in his irrigation pump house. This left him without water for irrigation for several days. I asked him when he eats his meals. The reply was breakfast at 4:45 A.M., sandwich at noon, and evening dinner whenever he gets home. I did not ask him what his hobby was to keep him busy during his leisure hours.

HORTICULTURE CLASSES SET FOR THE FALL

Classes for Triton's ornamental horticulture program have been announced. As usual, several well-known professional horticulturists will be among the instructional staff.

Don Newcomb, head of the horticulture program at Triton, will teach two classes in Floral Design and Display (Tuesday and Thursday, 6:45-9:30 p.m.; Tuesday and Thursday, 3:00-5:45 p.m.) and one course in Basic Ornamental Horticulture (Monday and Wednesday, 1:00-2:40 p.m.).

Dr. Francis deVos, Director of the Botanic Garden (Glencoe), will teach a class in Trees and Shrubs. The class meets on Wednesday, 6:30-9:15 p.m. Several field trips are planned on Saturdays to the Botanic Garden and to Morton's Arboretum.

Dr. William Meyer of Warren's Turf Nursery will teach Turf and Lawn. The class meets on Tuesday, 7:00-9:45 p.m., with several field trips on Saturdays to Warren's Sod Nursery.

Stan Rachesky, University of Illinois Extension Specialist, and Ken Brewer of Tropical Plant Rentals will teach Plant Diseases and Pests, Wednesday, 7:00-9:45 p.m.

Dale Kotnour of Kotnour Landscaping will teach Basic Ornamental Horticulture, Monday, 6:30-10:05 p.m.

Registration for in-district students begins August 15. Out-of-district students begin registering August 27. For more information on registration for any of these classes, contact Don Newcomb at 456-0300, ext. 333.

COOPERATIVE EXTENSION SERVICE

Gentlemen:

Enclosed is your copy of the 13th Illinois Turfgrass Conference Proceedings. I hope you will find this publication both interesting and informative.

Be sure to mark the following dates on your calendar:

September 18, 1973 — Illinois Turfgrass Field Day, Urbana, Illinois.

November 28, 1973 — Turfgrass Workshop, Ramada Inn, Champaign, Illinois.

November 29, 30, 1973 — Illinois Turfgrass Conference, Ramada Inn, Champaign, Illinois.

Yours for better turf,
A. J. Turgeon
Extension Specialist
Turfgrass Management

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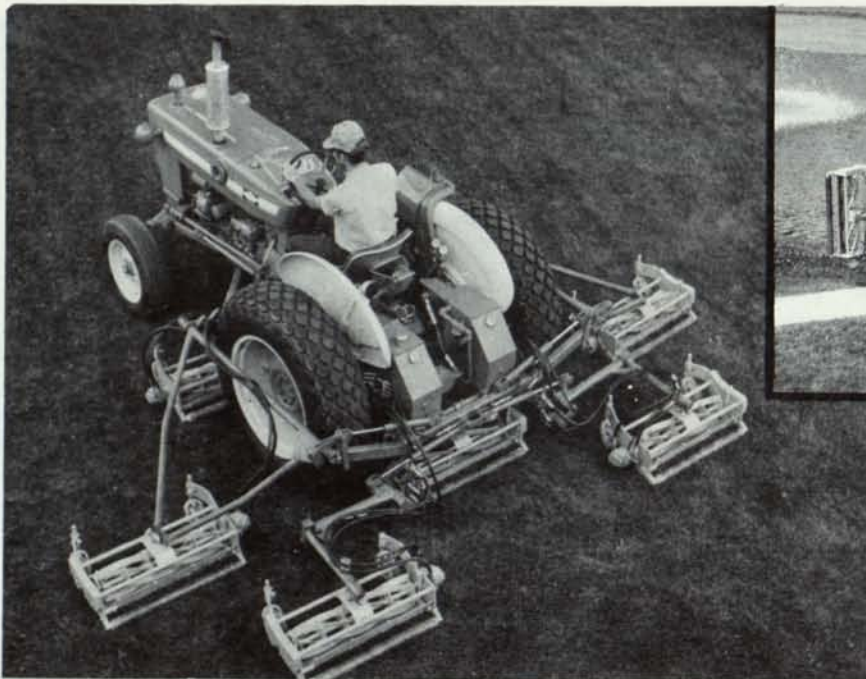
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The installation of another automatic irrigation system in the Chicago district is scheduled for Glen Oak Country Club, Glen Ellyn, Ill. Fred Opperman, Superintendent at Glen Oak, invites you to drop in for a visit during September, October or November. Work will be in full progress during this time, weather permitting.

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ILLINOIS NATURAL HISTORY SURVEY

Section of Applied Botany and Plant Pathology
Urbana, Illinois 61801 — September, 1965

COLLECTION OF SAMPLES FOR LABORATORY DIAGNOSIS OF WILT DISEASES

In making laboratory diagnoses of wilt diseases such as Dutch elm disease, oak wilt, verticillium wilt, and other wilt diseases, it is necessary to culture the disease-producing fungus from a tree showing wilt symptoms. To do this, samples must be taken from living branches with **actively wilting leaves**.

Dutch elm disease

Branch samples must show brown discoloration in the sapwood, either as a layer of brown streaks immediately under the bark or, embedded in the wood and visible on the cut ends of the branch sample. NOTICE: Samples of small twigs, dead or dry branches, bark, leaves, and elm branch samples **without** brown streaking are **not suitable for laboratory culturing and cannot be processed!**

Oak Wilt

Brown streaking may not always be present in branches that have recently wilted leaves. When streaking cannot be found, the collector should carefully select samples from branches that have both recently wilted leaves and green leaves. Oak wilt affects all oak species that grow native in Illinois.

Verticillium wilt

Many species of trees and shrubs are susceptible to the Verticillium fungus disease. Wood discoloration may be difficult to find in trees affected by Verticillium wilt. In maples, the wood discoloration is green; in ash it is tan; in magnolia, redbud, Russian olive and other trees it is brown. When streaking cannot be found, the collector should carefully select samples from branches that have both recently wilted leaves and green leaves. Shrubs should be sampled from the base of the wilting branch or stem.

METHOD OF COLLECTION

The branch segments should be collected from more than one wilting branch whenever possible. Samples should consist of **3 or 4** branch segments, $\frac{1}{2}$ inch in diameter and **6 inches long**. It is important to prevent excessive drying and exposure to high temperatures as most fungi cannot be recovered from dry wood.

The following information should be attached to each sample: 1. Collector's name and address; 2. Tree species; 3. Address or location of tree; 4. Date of collection.

MAILING OF SAMPLES

Branch segments from one tree should be grouped together and wrapped in a moisture-retaining material such as waxed paper, plastic bag, or tinfoil. Do **not** moisten samples as this only causes contamination. Samples should be mailed **immediately** after collection. If this is not possible, the samples may be wrapped and stored in a refrigerator at 40°F. for 24 to 48 hours. To avoid a weekend layover in the post office, samples should be mailed to the laboratory the **first part of the week**. Samples should be mailed to the above address.

The day becomes more solemn and serene when noon is past: There is a harmony in autumn and a luster in its sky which through the summer is not heard or seen, as if it could not be, as if it had not been.
— Shelley

Editorial

by Anthony Meyer
Superintendent Woodridge Golf Club

On July 19th, I was called by a Mr. Per Bye Ohrstrom of Maxicrop, U.S.A. Inc. as to whether or not I would take the time to show two English personnel of Maxicrop Ltd. C.B.G. on a tour of the Woodridge Golf Club, along with a Mr. Dennis C. Triplett of the Rockford Paper Mills, Inc., who is interested in trees, and wanted to observe the damage of the Locust, etc.

Here at Woodridge we do not have the dead terminal branches I have seen elsewhere, except on nine Elms that were flagging back since early summer.

Getting back to the two men from England, namely John Stevenson, son of the owner and founder of Maxicrop, and general manager John Ridgeon, an official of the company. They manufacture seaweed in fine, granular, concentrated, or liquid form. The raw product is taken out of the Atlantic ocean, washed, then ground, and made into powder. There is Pacific seaweed manufactured in California, along the coast, but it contains a higher sodium content. They tell me ground kelp is the main source of fertilizer on many golf courses in England.

It is wholly organic, and contains in addition to calcium, phosphorus, and potash, other major minerals and trace elements, and supplies natural plant hormones. It is used by Danada Farms of Wheaton as an additive in the feed ration of their race horses. It is also used as a foliar spray on fruit trees and vegetable crops. I have used it here at Woodridge in conjunction with other UF and inorganic fertilizers, and feel it has given good results. They took pictures of my bent C-15 and poa-annua greens, and Warren's A-20 and A-34 bluegrass tees. They were very complimentary and I enjoyed having them.

SEWERAGE COMMISSION OF THE CITY OF MILWAUKEE

Mr. Ray Gerber

Editor

The Bull Sheet

865 Hillside Avenue

Glen Ellyn, Illinois 60137

Dear Sir:

Thatch will be the subject discussed throughout the day and a half Wisconsin Golf Turf Symposium this year. The dates are October 24 and 25. Co-sponsors are the Wisconsin Golf Course Superintendents Association and our group. Outstanding, authoritative, speakers will cover all phases of the thatch problem. Among them are A. M. Radko, Dr. J. B. Beard, Dr. Duble, Tom Mascaró, Dr. Al Turgeon, Dr. Mal Shurtleff, Ted Woehrle, Clem Wolfram, L. G. Dubose, and C. G. Wilson.

Thatch is a greater problem on fairways than greens due to the acreage involved. This will be a major portion of discussions, so the Symposium will be of interest to everyone involved in any phase of turfgrass management.

We will appreciate your announcing this in your publication. This office will be happy to supply any further information needed.

Sincerely,

James M. Latham, Jr.

Chairman

Symposium Committee

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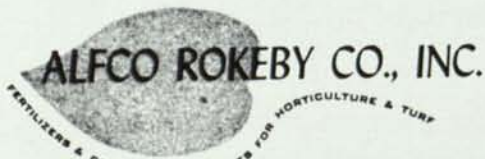
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Dear Ray:

Re: Carl A. Petersen

Your oldest member and still "active golfer" now lives with his daughter and son-in-law at Schaumburg, Illinois. If you want any question answered, ask Carl who spent 50 years of his life at South Shore Country Club and built a beautiful golf course and bowling green. He has met scores of celebrities in his lifetime, and has seen many great men come and go. He is one of the last of "his kind" who played golf for 70 years and can still hit 'em. It would be nice if you could print a picture of him in your next edition.

I recall how he took me to your monthly "meetings of golf and dinner" since 1941 — I had the pleasure of playing at many country clubs throughout the midwest with dad who could outscore most of them.

Ask him sometime, about the many innovations he made at South Shore, the revolving Christmas tree of 40 years ago (now common everywhere) plus so many of his electrical stage effects.

Thanks again!
 John J. Stafford

No one is right all the time and no one is wrong all the time. The clock that has not run for many years is right twice a day.



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On August 15th Bob Williams, Superintendent at Bob O'Link Golf Club, had some visitors from the north. Forty-seven wild Canada geese descended on the 2nd fairway and lake. After two days rest they departed to the south, probably the next stop at Glencoe Golf Club to spend a couple of days with Superintendent Ken Quandt.

Paul Voykin, Superintendent at Briarwood Country Club, reports he was in an auto accident on March 4, resulting in a slipped disc and pinched nerve. The doctor wanted him to go to the hospital in June or July. Paul says Greenkeepers don't go to hospitals during the summer months. He is suffering it out until November.

The Bull Sheet apologizes for the mistake in the aerial photos in the August issue. Also the article, "THE POTTING SHED" by Mary B. Good. **Herald Arlington Heights** should receive part credit.

The pictures should be identified as No. 1, Northmoor Country Club; No. 2, Knollwood Country Club; No. 3, Bob O'Link Country Club.

Twenty-five wedding bell years will be ringing for Mr. and Mrs. Ed Stewart, superintendent at River Forest Country Club on September 11. Congratulations.

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Hole of Sapsucker

by Stanley Rachesky
Entomologist — University of Illinois

Every year about this time I receive calls from homeowners complaining about borers eating holes in their pine trees. Homeowners are always annoyed because the holes seem to be in a rather neat row. The culprit is a bird called the yellowbellied sapsucker. The birds apparently peck the holes in the pines and feed on the sap that oozes into the hole.

I must relate a funny story to you regarding yellowbellied sapsuckers. Sometimes they peck too many holes in the pine tree and don't feed on all the sap. The holes naturally fill up with sap and when the sap and tree sugars set for a while, you know what happens! That's right — they ferment. When the bird comes back and feeds on several of those fermented holes, he isn't going to be acting normally. So don't be alarmed if you see a yellowbellied sapsucker lying on the ground flapping his wings and singing up a storm. He's probably one drunk bird! He'll probably be a little quieter the next day. In fact you might even see him resting in the pine tree, nursing a hangover, with an ice pack on his head and a bottle of bird aspirin next to him on the branch.

I've also been receiving questions on how to tell if an old insecticide is still good. The ideal thing to do, of course, is to try to buy only what you will use in one season. So who's ideal? Nobody, not even me! Take a small jar and fill it full of water. Add a couple tablespoons of liquid concentrate insecticide in question. Put the lid on the jar and shake it to mix it up. Let it set for one hour. If you get a separation and layering instead of a nice even milky suspension, the material is probably not good. For wettable powders, I'm going to assume that all of your packages have been closed up tight and kept out of a wet area. If the powder isn't caked, chances are it's still OK.

For dusts and granules about all I can say is that if the material is not more than two years old, and the packages are still tightly sealed, they're probably OK.

Keep in mind that it's difficult to look at a certain material and tell if it has lost its strength. The only real way to find out is through a chemical or biological assay.

EDITOR'S NOTE: Every so often it's a good idea to stop where we are and analyze ourselves, where we are, where we've been and where we are going.

MICHIGAN STATE UNIVERSITY

Mr. Ray Gerber
865 Hillside Avenue
Glen Ellyn, Illinois 60137
Dear Ray:

Just a quick note to inform you the the Michigan State University Turfgrass Field Day will be held in East Lansing on September 13, 1973. A number of representatives from the Midwest Association of Golf Course Superintendents have attended our Field Day in the past. I thought I should send you a note regarding our schedule of events, so that you might announce it at an upcoming meeting or post it in the Bull Sheet. A detailed program will be mailed to interested individuals that have attended previous events sometime in mid-August.

I appreciate receiving the Bull Sheet regularly. It is a good way for me to keep up on what is going on in the Chicago area.

Sincerely yours,
James B. Beard
Professor
Department of Crop and Soil Science

W. A. Cleary wishes to announce the Cleary's 3336™ Systemic Turf Fungicide has recently received E.P.A. Registration No. 1001-50. The product is now fully registered and is not on experimental permit use anymore. The registration of 3336 Fungicide can now be applied to all turfgrass areas. 3336 is registered for the prevention and control of Dollar Spot, Leaf Spot, Brown Patch, Copper Spot, Red Thread, Fusarium Blight and Pythium.

MIDWEST REGIONAL TURF FOUNDATION

From: W. H. Daniel
Re: Midwest Turf Field Day, September 24, 1973.
Our Field Day will be September 24 — 9:30 to 4:00 p.m. We would be pleased to have you list it in programs or inform members at monthly meetings.

Proceedings Available

For \$2.00 the Proceedings of the Midwest Regional Turf Conference, just printed, is available by mail from:

W. H. Daniel
Midwest Regional Turf Foundation
Department of Agronomy
Purdue University
West Lafayette, Indiana 47907

Thirty-eight articles, condensed into 72 pages, provides excellent reference on current turf information. Proceeding from the 1972, 1971, 1970 and 1969 Conferences are also available at the same price.

Those members of the Midwest Regional Turf Foundation (361) attending the Conference in 1973 or others attending (760) should receive their copies of the 1973 Proceedings — mailed in mid-July.

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