

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

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Fred Opperman — President.

The President's Message

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At one of the recent committee meetings I attended, it was brought up just what is the purpose of our association. Why do we have it? What does it do for us? What do we gain from it? I think everyone has to take a moment and reflect just what our Midwest Association means to him and what he wants to gain from it. In our By-Laws, for those of you who have misplaced your membership directory, Article I, covers the purpose:

"To advance the rights and sciences attendant upon pertinent or related to the occupation of greenkeeping, to unite the greenkeepers, and golf course superintendents of the Chicago metropolitan area into a cooperative group for the collection, preservation and dissemination of scientific and practical knowledge and information, thus affecting more efficient and economical maintenance of golf courses and thereby improving and enhancing the individual and collective prestige and efficiency of the members; the creation of an instrumentality of entity of record capable and susceptible of procuring all benefits to the members both individually and collectively."

Having read this purpose I have a feeling that we are not quite living up to it. Too many of our meetings are social & golf and not enough educational. Granted that you are educated to a degree when you play another golf course. That is, if you pay attention to your surroundings and notice the difference of your maintenance practices compared to the course you are playing.

Then by seeing these differences and maybe discussing them with your foursome you gain another point of view.

But I feel that there should still be more at our meetings to educate and inform us of the changes that are taking place constantly. We need more "dissemination of scientific and practical knowledge and information."

I feel that our association should take a hard look at how we have been running our meetings and try to come up with some **improved** changes. For one must remember that changes are not always improvements.

Your Board of Directors and myself would welcome any and all comments of this subject of improving our monthly meeting.

EDITORIAL

Just recently I had the great pleasure of being a part of what is known as "Little City Day" at our club. This is a charity pro-am in which the proceeds go to The Little City Foundation, a children's hospital in Palatine.

The entire day was enjoyed by all who participated, and at the time it seemed just like another pro-am. There was a lot of greeting of old and new friends among the participants who contributed to the event. There were very nice prizes on display, a lavish buffet, a cocktail hour, and of course, a nice dinner.

The whole purpose of the pro-am didn't really hit me until the chairman of the tournament gave his after dinner speech. This is what inspired me to write this article. He went on to explain what "Little City" was all about, and related many instances of which children have been helped by the donations to this fine foundation. The jolly people who participated suddenly had a very serious look on their faces, and a general warm feeling was felt by all. There were even a few tears from some of the gentlemen associated with The Little City Foundation. I know there were lumps in many throats, especially in the ones who have visited "Little City", and have actually seen the fine job which is being conducted.

This experience set me thinking of all the wonderful things the little white ball has created. I just recently read an article in **The Bull Sheet** by an anonymous which stated that golf has been the most important factor in shaping his life and personality. I read another article the month before by a supt. expressing his love for the green and the blue. Yes, golf has contributed so much not only to the shaping of men's lives, but also to the shaping of many fine foundations, organizations, and most important, many friendships.

I would like to close with something said to me by the chairman of "Little City Day". It reads:

"The wealth of man is the number of things which he loves and blesses, and which he is loved and blessed by".

In my case, such is the world of golf and all of its properties.

Bruce A. Burchfield
Golf Course Supt.
Hillcrest Country Club

HOME GROUNDS PROBLEMS

Fusarium Blight of turfgrass is prevalent throughout the area. According to Dr. C. R. Funk, Rutgers University, factors predisposing turf to Fusarium include high temperature, high humidity, recurring drought stress, reduced air circulation, excessive nitrogen, lush growth, thatch, close mowing, nematodes and other diseases. According to Al Turgeon, (U. of I.), reduced nitrogen fertilization in spring and adequate watering to avoid stress will reduce severity of the disease. In severe cases, Tersan 1991, 5 to 6 oz. 1000 square feet every 7 to 10 days will give some control. It is expensive.

Cottony maple, Juniper, Dogwood scale crawlers are exposed now. Later this month, oystershell scale will be on the move. Malathion or Diazinon applied when crawlers are on the move will control these pests.

The sympathy of the M.A.G.C.S. is extended to the Montgomery family, due to the death of Keith E. He was the superintendent at Kishwaukee C. C. for many years. He passed away on August 23, 1976.

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Mrs. Barbara Grass 'L'
846 N. Fairview Ave.
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Hi, Ladies! Here it is September, school time, organization time, and just plain time for settling down a bit. Summers are beautiful, but a hectic time for both Dads and Moms. Congratulations are in order for a new Supt. wife and best wishes for a most happy marriage -- Mr. & Mrs. Tim Kelly, Supt. at Village Links. Hope by now Mrs. Paul Voykin is feeling herself again, we send our best out to her.

I would like to take this time to send out an invitation to all husbands or wives who would like to have a sickness, happy birthday, anniversary, new baby or golf score, just any special occasion important to you announced, to please write it in. Bye Bye.

THOUGHT- Time is ours but once, waste it and it's gone forever. Invest it, and it has not passed in vain.

CONSUMER MARKETING INFO. - Cukes are up one percent this year, while green pepper production is up six percent and sweet corn up one percent. This is the year you may want to can tomatoes, for the canner's strike in California will certainly cause increases in processed tomato prices later in the year.

Dear Mrs. Grass 'L',

Attached is a poem I wrote for publication in our local newspaper. Although the copy specifically refers to the Village Links, I felt that the material and intent would be applicable to most any golf course in the Midwest.

HOT WEATHER THERAPY AT THE VILLAGE

"Whatever happened to spring," they say

"It's at least 100 degrees.

And to think that only yesterday
we thought we were going to freeze."

It never rains but what it pours,
in truth it never fails.

And hot spells in Glen Ellyn
lend credence to the tales.

A day or two of stifling heat
and nerves are ready to snap.

You need a break, a cooling off,
an escape hatch from the trap.

Bricks and concrete are steamy hot,
but grass is green and cool.

A breeze drifts over the turf and trees,
lakes sparkle like a jewel.

So grab your clubs and come on out,
bring a neighbor or friend,
Breathe the fresh, clean open air,
and feel your tempers mend.

Enjoy the geese or watch the ducks
and shoot a "bird" or two.

Life's too short to work all day,
---remember there's just one you.

Pat Sokolis

Dear Pat:

Always enjoy reading your poems and appreciate your contributions to our column. Thank you and have an enjoyable fall season.

Seeing as I answer all correspondence with contributions to my column, I feel it imminent to respond to a recent recipe which was added to last month's womens' column.

Dear Chicken Soup:

The question being -- what came first, the chicken or

his egg??? You talk of equal rights and then tell us you wear an apron. You imply you excel in the kitchen as well as golf course, but take two hour cat naps while the most important part is being established. You declare your responsibilities way over due women, but for wives not to be alarmed because our small attributes are keeping the job as housewife safe. First reading your preface to your most divine soup recipe I admit equality entered my mind. My instant reaction was a nasty statement like, "Dear Chicken Soup, When first your name came to my attention, I was visiting a local book store and your last book was announced as a blue light special"! But not knowing the equivalence of your humor, I thought I best keep my thoughts to myself. I appreciate your contribution and encourage further recipes you may send. But I hope you can see the correlation of my purpose in starting a women's column. It's for a clarity of our unique life style, not a Equal Rights Movement.

Mrs. Grass 'L'

TO: Editors of Turf Related Publications and Newsletters

FROM: W. H. Daniel, Executive Secretary, Midwest Regional Turf Foundation

RE: Upcoming Meetings

ANNUAL MIDWEST FIELD DAY -- September 27, 1976, Monday

9:45 CTD - Purdue Agronomy Farm, Hwy. 52, West Lafayette.

12:00 - Lunch and slides, Morris Bryant Motel

3:30 - End of program

MIDWEST REGIONAL TURF CONFERENCE -- February 28 - March 2, 1977. Purdue Memorial Union.

Proceedings of 1976 Conference and prior Conferences are available from the Foundation office at the above address and are priced at \$2.00.

September 13 G.C.S.A.A. 50th Anniversary, also September 14-15 - G.C.S.A.A. annual golf tournament at Sylvania C.C.

Sept. 20 Joint Meeting - Wis. Supts. - McHenry C. C.

October 4 Meeting - Butler National G.C.

November Annual Meeting -

December Meeting - Butterfield C.C.



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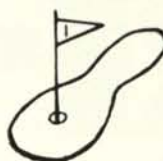
From: Roscoe Randell, Extension Entomologist, University of Illinois, Urbana, Illinois
Subject: ATENIUS SPRETULUS GRUBS PRESENT ON GOLF COURSES

Atenius Spretulus grubs have again damaged fairways this summer in Cook and DuPage counties.

This tiny C-shaped, white one-fourth-inch long grub can be found feeding on roots of both bentgrass and *Poa annua*. Numbers of grubs varied from none up to 300 plus per square foot of turfgrass.

The presence of grubs corresponds very closely to their activity in 1975. Beetles were observed on or about greens in mid-to-late May this year during the early afternoons. These were overwintering adults that returned to fairways to lay eggs. The first grubs and their damage were observed on July 4 weekend. Some courses received treatments on infested areas or the entire course at that time. Pupae, the resting stage between the grub and adult black beetles were found in the root zone about July 12 with the peak pupal population in late July. Adults should begin to emerge the last week of July.

The organic phosphate insecticides, trichlorfon (Proxol or Dylox) and diazinon, either applied as a spray or granules and drenched into the root zone before drying on the foliage are the suggested control measures. Treat where wilting or loose rooting of sod is found along with the presence of grubs. Control of an insect population is not eradication or complete kill to be termed successful but the reduction or suppression of the population to a point where damage is no longer taking place.



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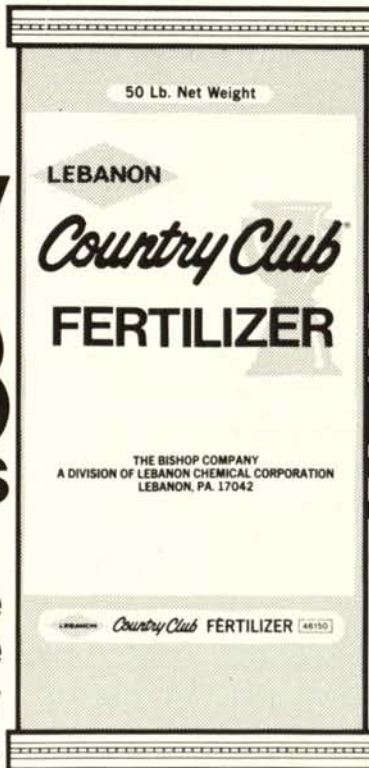
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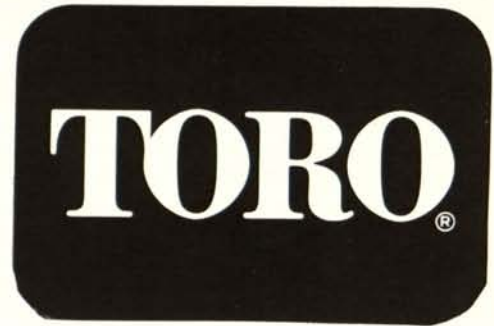
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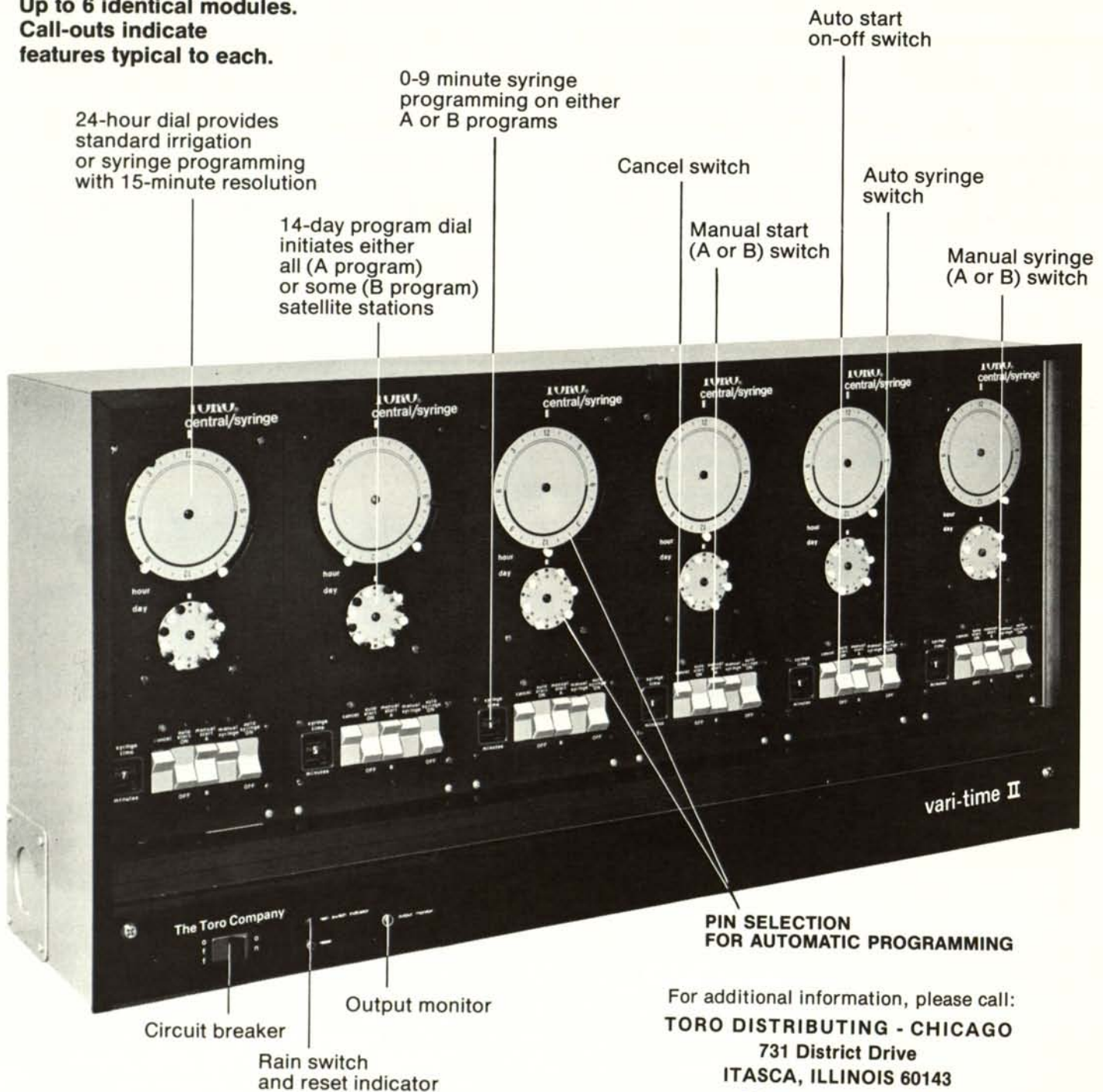
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Dear Mr. Gerber:

I am a young man seeking knowledge every place I can find it - even in the **Bull Sheet**. But frankly sir, I get rapidly discouraged when I read silly articles like "How to make Chicken Soup - A La Voykin". What are we running - menus or a turf oriented magazine? Kitchen articles like that belong in the Manager's Magazine or maybe the Chef's Publication, not in a prestigious trade magazine for Chicagoland Superintendent's like the famous **Bull Sheet**. Let's get more turf articles - not soup articles. Besides, I tried the recipe and really got in the doghouse with my wife. I slept four hours during the simmering instead of the two hours mentioned in the recipe and the whole thing boiled over on the stove and my wife's new kitchen rug. Boy, what a mess, I had to clean the rug, clean the stove and take my wife to an expensive restaurant for dinner. That stupid "Chicken Soup" article has cost me plenty and we still can't find the second onion. Signed - Anonymous

Editor's note -- It has always been this publication's policy to print timely and enlightening views whether on turf or chicken soup.

P. S. - Did you think to look up at the ceiling. Maybe the onion shot up and is stuck there. Also, did you ever write an educational article for the **Bull Sheet**?



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Are we really running out of forests in America?

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The best estimates are that America still has almost 75 percent as much forestland as was here when Columbus landed.

That's not bad for the most highly industrialized nation in the world, and it probably is a higher figure than most people would guess.

But the situation isn't entirely comfortable just the same. While the land available for growing and harvesting trees has diminished gradually in the face of advancing civilization, the demand for wood products has expanded dramatically. Projected demand is even greater. The U. S. Forest Service figures show that the demand for wood by the year 2000 could be double what it was in 1972.

To meet the increased needs of the future, we Americans will have to manage our forests more intensively than we have in the past. Acting as passive custodians of the forests is no longer sufficient.

Who owns the forest?

There are 753.5 million acres of forest in the United States. Of that, about 31 percent is set aside in parks or wilderness areas, or is otherwise unsuitable for growing trees as raw material for wood products.

That leaves about 499.7 million acres of commercial forest to grow the trees we need for the more than 5,000 wood products that support our civilization.

Surveys show most people think the forest industry owns the biggest share of America's commercial forest. But the opposite is true -- industry owns the smallest fraction. Some four million individuals own about 59 percent of the forest in small woodlots. Government, state and federal, owns the next biggest chunk -- about 28 percent of the total. Industry comes in a distant third with about 13 percent of the total. Yet industrial lands work the hardest, providing about 26 percent of the total volume of raw material for the wood products we need each year.

Another way to obtain more usable wood is to more completely utilize the total volume.

Twenty-five years ago, a good logging crew on a typical Douglas fir site could recover about 30 percent of the gross green fiber weight of a given acre of forest. Today, a good operation can just about reverse the numbers -- take 60 to 70 percent of the available fiber and convert it into useful products. We still haven't found an economically sound way to recover the material in the stump, root system, smaller branches, needles and bark. And broken or damaged trees still may be left on the ground.

But the trend is toward the use of more species, the use of smaller trees, and the use of more available fiber in every stand.

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MIDWEST BREEZES

Dan Taggart, Jr., president of C.G.A., suggests that if the wives of M.A.G.C.S. supts. who play public courses would please identify themselves on weekdays with an identifying card indicating that your husband is an official golf course supt., they then can be extended a free playing courtesy. Thank you, Dan, I am sure the golf playing supts. wives will love you for this privilege.

The editor received a thank you note from Frank Dinelli for the prompt service he received in regards to receiving the back issues of the Bull Sheet that did not reach him. Thank you, Frank, it was my pleasure.

The M.A.G.C.S. July 19 meeting held at Exmoor C. C. was one of our better meetings. John Jaeger, host Supt., had the course in super condition. The diameter of the cups was a little under size according to those who found it hard to get the ball in the hole. The ninety members who played golf came away happy and many of them carrying prizes because this was our ANNUAL GOLF TOURNAMENT. The Midwest Golf Course Supts. Association has a new champion. Robert Hansen, Supt. at Fresh Meadows G. C., turned in a score of 73 and was declared the champion. One hundred twenty-six members enjoyed a most delicious dinner and the hors d'oeuvres were enjoyed by all.

The summer season of 1976 is about to take its place as a very changeable one. It created turfgrass problems at some golf courses and at others, none. This will be a problem for the experts to diagnose.

It is our hope that all of the Midwest members that are participating in the G.C.S.A.A. 50th Anniversary Golf Tournament on Sept. 14 and 15 at Sylvania C. C. in Ohio, will have their golf swing in perfect condition. It would be nice if this trophy could find its way to the Chicago area. How about giving it a try?

The September 1975 issue of the **Bull Sheet** carried a short item in regards to St. Charles C. C. being in the process of changing the strain of turfgrass on their fairways from Kentucky Blue to Creeping Bent. On August 11, 1976 the editor did a little visiting at St. Charles C. C. with Art Benson, Sr. and Peter Luzinger the two Super's. The results at the present time are an indication that their goal will be accomplished. The fairways are in excellent playing condition.

We are all happy to receive the good news that Ben Warren is getting along very nicely from his illness. He is at home chomping at the bit, wanting to get out, but the Dr. is keeping him in the corral.

The joint M.A.G.C.S. meeting with the Wisc. Golf Course Supts. will be held at McHenry C. C. on Sept. 20th. Harold Michels, Supt. will be the host.

The August 16th M.A.G.C.S. meeting held at Carriage Greens C. C. was enjoyed by 74 members and guests. 47 played golf on a beautiful conditioned course made possible by the supervision of Phil Bersin. The educational program was conducted by Carl Grassl. The subject was turfgrass problems on fairways. A round table discussion made the meeting a real educational one.

Two happy grandparents, Mr. & Mrs. Marvin Gruening, was made possible by the arrival of Johnathon Tom in June, 1976. 5 lbs. 8 ozs. Congratulations!

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