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

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Alby Staudt - President

The President's Message

After spending the entire day outdoors — beginning to spruce up the Golf Course — just couldn't help but realize that the golf season cannot be far away. Noticed my first robin of the year, heard and saw a flock of geese flying overhead.

As your mind wanders, one can't help but think of the many problems that may be in store. Of course, this also reminds me of a story about St. Francis of Assisi. He took from nature many of his lessons to his disciples. Let us imitate him therefore, let me urge you to be like a duck. It dives into the water, comes up and shakes off every drop in a vigorous reaction. Do just that with your difficulties and worries — and — you will find that by their very nature they will also (hopefully) disappear for you.

The Arrangement Committee has everything in order for the coming year, so, you can make plans to attend each monthly meeting. When the dates are published in the Bull Sheet, why don't you immediately block them out on your calendar. The Golf Committee has several surprises in store for us this season. The first outing will be at Woodridge Golf Club with Tony Meyer as host.

Education Committee also is all set for the coming year, plans have been made for the Clinic at Medinah.

The editor apologizes for not giving credit to **Mike Bavier** for his thank you article in the March issue of the Bull Sheet. Also an apolagy to **Pat Sokolis**, author of her poem.

One sure way for an editor to find out if his publication is being read, is to make an error.

The March 18th meeting of the M.A.G.C.S. held at Nordic Country Club was attended by seventy-one members. David Meyer, Superintendent, was our host. The educational speaker, Dr. Michael Healy, gave an excellent talk on "Creative Knowledge In You."

How can the Bull Sheet be improved? If you have any suggestions please send them to the editor.

Money is like fertilizer; it is not worth anything unless it is spread around.

Guest Editorial

As we begin another season, I'm sure the thought has crossed many of our minds as to how the gasoline shortage will affect our operation and maintenance of our Country Clubs and Golf Courses.

Last summer and fall some of us were noticing the affects of the shortage. In September of 1973, my distributor informed me that I would be limited on the quantity of gasoline used in 1972. By October my distributor cut my supply 10% from what I had received in 1972 for the remainder of the year and assured me that the percentage for 1974 could be cut as much as 20%.

This would be quite a handicap to me since the quantity of gasoline used during construction of 1972 was considerably less than the amount used during 1973 when the course was in full operation. Also with a new and growing development we have additional roads to maintain during the winter months making our gasoline supply more demanding.

The gasoline shortage has caused some distributors to go out of business leaving many customers searching for new sources while others have had little or no problem receiving gasoline.

Motorists are experiencing long waiting lines at gasoline stations while gasoline station attendants are opening and closing their stations according to their supply.

Although rationing has remained a topic of discussion during the past few months, we have seen an increase in gasoline during February in our area as stations begin to open more readily due to the increase of their gasoline allowance. The past few days new reports have shown that greater gasoline supplies lie ahead so let's hope 1974 unfolds a better year and allows us to be able to get underway without any hindrance.



The Midwest Association's April 8th meeting will be held at Woodridge Golf Club. Tony Meyer will be our host. The educational speaker will be Mr. Paul Boecker, chief of the Lisle Fire Prevention District and president of the Southern Wisconsin and Northern Illinois Firemen's Association. He is a graduate of the Chicago Ambulance course in first aid instruction and civil defense. His presentation will pertain to first aid and golf course related accidents.

M. A. G. C. S. MONTHLY MEETINGS 1974

- 8 April, 1974 Host: Anthony Meyer Woodridge Golf Course 6300 South Rt. 53, Lisle, III. 60532
- 6 May, 1974 Host: Roger LaRochelle Woodmar Country Club 1818 — 177 St., Hammond, Indiana 46324
- 11 June, 1974 Host: Cliff Behrendt Turnberry Country Club
- Bard Rd., Crystal Lake, III. 60014 15 July, 1974 — Host: Carl Hopphan Aurora Country Club
 - Prairie and Western, Aurora, III. 60507
- 12 August, 1974 Host: Leonard Berg Village Greens of Woodrige Country Club 1575 W. 75th Street, Woodridge, Ill. 60515
- 16 September, 1974 Host: David Meyer Indian Lake Country Club 232 W. Schick Rd., Bloomingdale, III. 60108
- October, 1974 Host: Robert Siebert
 Naperville Country Club
 - 25 W. 570 Chicago Ave., Naperville, III.
- 3 December, 1974 Host: John Jackman Medinah Country Club (Fall Clinic) Medinah, III.
- 2 November, 1974 FALL DINNER DANCE Host: Dudley Smith Silver Lake Country Club 147th St. & 82nd Ave., Orland Park, III.

Picking a turfgrass that is beautiful, new and viable enough to withstand the anticipated traffic of a World's Fair was the problem faced by the architects of Expo '74, slated to open in Spokane, Washington on May 4. Their final selection was 0217 brand Fylking Kentucky bluegrass.

Trucks, graders, cranes and construction people are currently crawling all over the World's Fair site preparing for the 184-day event, while the Fylking Kentucky bluegrass is just beginning to awake where it was planted last summer in giant turf plots away from the ravages of the building boom. As projects are completed on the 100-acre site in downtown Spokane, turf specialists will move in, and lay the Fylking turf, as well as plant trees and flowers.

In evaluating turfgrasses for the World's Fair, the architects chose Fylking because, "it is one of the most energetic oxygen producers available, requiring little care and having a greater disease and drought resistance. It flourishes with little or no weed disease control chemicals, and this adds up to the ideal grass seed to fit in with the basic theme of the Fair, "Celebrating tomorrow's fresh new environment."

Expo '74 is located on two islands and the north and south banks of the Spokane river. The architects were concerned that the site reflect man's concern with the environment and that it set an example. Spokane will be host to visitors from all over the world.

For further information contact Mr. Doyle Jacklin, Agronomist P. O. Box 13128 Dishman, Washington 99213

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Editor

Midwest Breezes

The Midwest Association of Golf Course Superintendents educational committee held their first meeting on March 7th. Those who attended were: Fred Opperman, Bob Williams, Ed Stewart, Bill Leath, Mike Bavier, and Dave Meyer. The purpose of this meeting was to form a program for the fall clinic. By all indications it appears it will have a new look.

Reports are that turf grass on golf courses came through the winter in fairly good condition. There is, however, some snow mold on bent and poa annua turf that was not treated in the fall of 1973. The extent of the damage will be determined after the arrival of some warm weather which will give the plant a chance to show life, if there is any.

Terry Turnquist, employed at the Village Links for the past eight years, has resigned and accepted the Superintendent's position at Hickory Hills Golf Club on 95th St., Oak Lawn, Illinois.

Paul Alexander reports everything is going great guns at Hilton Head Island. His fourth course will open the first of March, one in Puerto Rico by June 1st, a course in Virginia by June, 1975, and they have four more courses on the drawing boards. Once these are reviewed they will start construction on them.

The weather in South Carolina has been great all winter — the bermuda is still actively growing. On top of this the overseeded grasses are absolutely lush — and he hopes they remain so until **after** the "Heritage Classic", which will be televised March 23rd and 24th. Paul is working with an architect and contractor on his new house plans.

Jack Hanson

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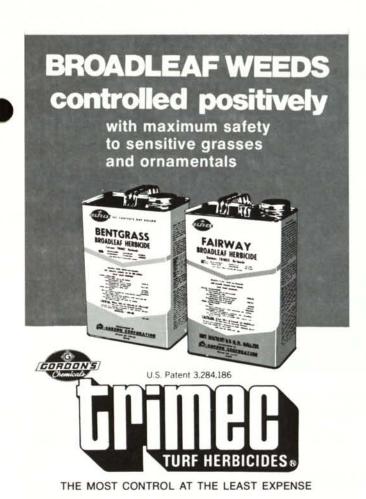
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FRED OPPERMAN, SUPERINTENDENT, REPORTS Tree Planting Time at Glen Oak Country Club.

Due to the loss of our elm trees between the 18th green and our clubhouse we transplanted 7 trees with diameters of 12" to 14". The weights of these trees were between 61/2 and 9 tons and heights of 30' to 40'.

"I am one country club member who is on your side . . . the side of the golf course superintendent, that is.

"I have been a club member for more than 15 years and have seen our course mature into one of the nicest layouts in the vicinity. It is, I'm sure, no small wonder that the superintendent feels that his efforts are not appreciated when certain members go against the grain in matter of wishing complete freedom to play whenever they want.

"A few times last year our course was forced to close because of bad weather conditions. I was glad to see that our board of governors saw fit to go along with the superintendent's wishes and protect the course from possible future damage. As it turned out, we had perfect conditions later in the summer when some of the courses in our area was torn with lost greens and skimpy fairways. Good luck in your try to take complete charge in matter of conditioning the course."

Albert Johnson Seymour, Conn.

The superintendent doesn't wish animosity on anyone. All he would like from members is one word — co-operation — and when he gets it, everyone is the beneficiary.

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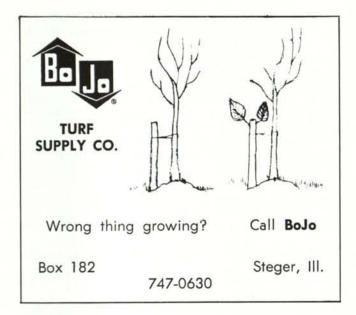


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SPRAYING IS THE ANSWER

Silver maple tree leaves covered with small red, green and black bumps are the result of maple bladder galls, says Donald L. Schuder, Purdue University extension entomologist.

Better spray now to prevent their recurrence, he advises. These abnormal growths are caused by small microscopic mites which feed on the foliage. Mitefeeding stimulates plant cells in such a manner that they form galls which serve to protect the mites.

The wart-like growths may occur singly or in clusters. They may become abundant enough to cause the foliage to appear gnarled and deformed. But even so, they seldom cause enough damage to affect the vigor of the tree, says Schuder.

Galls may be prevented by tree spraying just before bud break. Spraying at this time destroys the mites which overwinter in the cracks and crevices of the tree's bark. Spraying must be done, however, before new leaves are formed, or the mites will feed and galls develop.

The entomologist recommends application of one quart of either malathion or lindane emulsion concentrate per 100 gallons of water. Dormant sprays of a superior oil or liquid lime sulfur are also effective.

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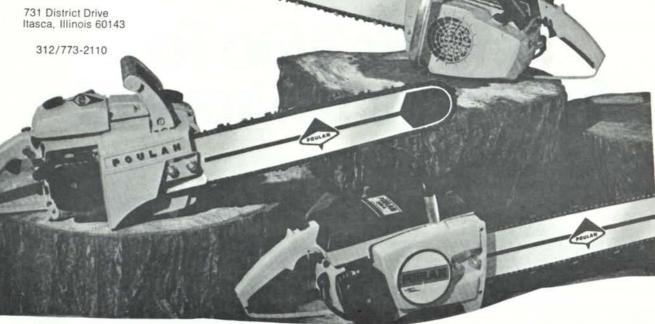
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