

August 1975



~~ROOM USE ONLY~~

A PATCH  
SERIALS

of

GREEN

SEP 3 1975

MICHIGAN AND BORDER CITIES GOLF COURSE SUPERINTENDENTS ASSOCIATION

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## **"A Patch of Green"**

31823 Utica Road, Fraser, Michigan 48026  
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Border Cities Golf Course Superintendents  
Association*

*Circulation 1,250*

*Ted Woehrle, Oakland Hills C.C.  
Clem Wolfom, Detroit Golf Club*

### *Co-Editors*

*Blakeman Publications  
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### **MONTHLY ADVERTISING RATES**

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The following is a list of meetings and events this past summer -

On April 22, we held our annual joint meeting with the Ontario Golf Superintendents Association at the Essex Golf and Country Club in Windsor, Ontario. Gene Bone, the Golf Professional of Bay Pointe Golf Club was the guest speaker. The Host Superintendents were Helmut Kopp and Dave Moote.

The Essex Golf and Country Club is the sight of the Canadian Open next year.



*Don LaFond, left, Chairman of Arrangement Committee and Gene Bone, Golf Professional, Bay Pointe Golf Club, speaker for the evening at Essex Golf and Country Club. Gene's subject - the relationship between the Club Pro and the Golf Course Superintendent.*

Tuesday, May 20, found us at Davison Country Club, Bob Minto, host. Dr. Jim Beard was the guest speaker and he spoke about his recent South African trip. President Gerald Gill presented a wall plaque to Dr. Beard in appreciation for his outstanding work at MSU and all the help that he gave to the Superintendents during his 14 years in Michigan. Dr. Beard moved to Texas A & M on June 1st. We will all miss him.

In June, we went to the Detroit Golf Club on the 12th. Clem Wolf from was our host for lunch and golf. Mr. Greg Patchan, the extension agent of Oakland County gave a very important and informative talk on tree diseases.

On July 8th we went to Edgewood Country Club where Ken McRae was host. Mr. Tom Mascaro, Director of Marketing Relations of Safe-T-Lawn, talked to us about "Reducing Costs in Turf Management."



TOM MASCARO

**GOLDEN ANNIVERSARY  
DINNER DANCE  
September 6th  
BAY POINTE GOLF CLUB**

Preceding page: L to R; Host Supt., Helmut Kopp, Essex G & CC, Windsor, Ontario; Paul Dermott, President, Ontario Golf Superintendent's Association; and Gerald Gill, President of MBCGCSA at the April 22nd held in Canada.

Right: President Gerald Gill presents Dr. Jim Beard a plaque bestowing our thanks and appreciation for his 14 years of outstanding work at MSU.

Below: Dr. James Beard and wife Harriet enjoying a of the lighter moments at the farewell party held by friends of the Michigan Turfgrass Foundation.



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# What is hymenotera?

That time of the season has come to alert your members and staff about an overlooked disregarded danger, sometimes fatal, fortunately in most cases still very unpleasant. Hymenoptera is a group of insects which includes bees, wasps, hornets, and yellow jackets. Stir up a hornets nest? Only the bee losing its stinger dies, the hymenoptera fly off.

Reaction in general: swelling, wheezing, faintness, dizziness, abdominal cramps, diarrhea, nasal discharge, swelling, itching. . . in rare instances death within a few minutes.

Emergency treatment: injection of adrenalin; tourniquet about site of sting; or icepack and immediate

transfer for emergency medical attention.

## REPORT ANY STING

Don't use perfumes, hairspray, suntan lotion, floppy clothing, bright colors, or sandals in the open air. To remove sting: swift scrape with fingernail. DON'T SQUEEZE.

*From CMAA National Affairs Bulletin, July, 1975*

## NEW OSHA REGULATION

Any tractor over 20 HP used for agricultural purposes which was built after October 25, 1976, will REQUIRE a rollbar and seatbelts. Apparently there are no retroactive provisions in the new regulations.

## IRRIGATION CHECKLIST

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# From one pro to another



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# GRASS CLIPPINGS

by FRANK GREEN

Well, it's July and August again and amidst reports of all the usual diseases and some unusual ones, the same thing that happens every year at this time is happening again. The *Poa* is starting to go out!

This wasn't intended to be an editorial on *Poa Annua* but one thing led to another and the result follows.

*Poa Annua* is no stranger to 90% of the superintendents in Southeastern Michigan. Because most of the golf courses in this area are relatively old, a large percentage of the turf on these courses is annual bluegrass. There is such a predominance of this grass in Michigan that when there comes a time to choose whether to eradicate or maintain it there are varying opinions on the best course of action.

Let's face the facts, when *Poa* is right there is no better playing turf in the world. It is an upright grower and it has little or no grain. A golf ball will stand up very well on *Poa* and a divot

can be taken with ease. It can be maintained anywhere from 1¼ inches to 5/32 of an inch. It is a very adaptable grass and can be used on greens, tees, or fairways. When mowed at the proper height and watered sufficiently it will fill in divot scars and bare areas very rapidly.

On the other hand *Poa Annua* does have a few drawbacks. It seeds profusely for two to three weeks during the spring making playing conditions a little less than ideal. When it begins to invade bluegrass and bentgrass it presents a patchy appearance and thus loses aesthetic appeal. Finally the most difficult drawback we have to face is that *Poa Annua* is an annual and it does die on occasion. This usually happens in July and August at the height of the golfing season.

Superintendents in this area of the country have three alternatives to choose from:

Continued on Page 10



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# Inselme Bourassa, golf course owner in Canada, talks about Baron Kentucky Bluegrass . . .

U.S. Plant Patent #3186 Dwarf Variety

"We used Baron on all our tees and fairways when we built our front nine holes. And Baron performed so well that we're using it for the back nine too!"



"In our cold climate and short growing season, it's important to have a grass that'll come up fast. We planted a Baron Kentucky Bluegrass mixture on all tees and fairways and only a month after seeding, I saw it everywhere."

"Baron comes up fast. We seeded the course in late August 1973. The fairways were ready for play by May 1974. We could have opened the course then except the greens weren't ready until mid-June."

"And Baron stays green until the first snowfall. Last winter was bad . . . lots of rain and thick ice. But as soon as the ice and snow were gone, Baron came up green and beautiful. We didn't have any winter kill. I told my neighbors they should have overseeded with Baron this fall."

"We usually cut to 1-1/4 inches and Baron stays green and nice. We found this to be true even when we cut to 3/4 inch. We didn't have any problems with diseases, not a single one."



## And here's what Jean Pierre Masse landscape contractor and turf consultant for the golf course has to say about Baron

"There's no question that Baron can adapt itself to inferior growing conditions. All this land was woods before we came through with a bulldozer. See this sand? That's what's under the top layer of soil in the fairways. This soil is extremely sandy, very acidic and obviously very porous. But regardless, Baron did a fine job."

There's not much more we can add except that Loft Pedigreed Seed Company or any authorized distributor is nearby wherever you grow quality turf.

Inselme Bourassa is the owner of Les Vieilles Forges Club, Trois-Rivières, Quebec, Canada. Jean Pierre Masse is a turf consultant and landscape contractor for Masse & Fils Co., Cap de la Madeleine, Quebec, Canada.



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### Grass Clippings Cont.

1. Erradication - If this is your choice, the best of luck to you! Since arsenicals have been removed from the market we are left with only the pre-emergents. If these controls are used we must remember that they are non-selective and will stop all seedling growth for one to six months. This means if you are successful in eliminating the *Poa*, you may be a few months nursing a replacement for it.

2. Ignore it or use a low keyed approach to discourage it - If you have a high percentage of bent or bluegrass (60% or more) this may work best for you. With the proper watering and maintenance techniques and if the turf is overseeded at times when the *Poa* is under high stress you may just gain on it. You might even get to where you have only 10 or 20% *Poa*. With this approach and for that matter with any control program, 100% elimination of *Poa Annua* is not realistic due to the uncanny adaptability of the plant in this climactic zone.

3. Maintain it - If your course is 50 to 60% *Poa* or more you'll probably have to continue sweating bullets through the hot humid periods. Weigh the options. If you maintain annual bluegrass you may lose up to 10% of your grass during the hot period of the season. Maybe once in a great while you'll lose more than this. Watering systems, disease control programs, and fertility levels will greatly affect these

percentages. If you have over 60% *Poa Annua* on your course and you attempt to erradicate it, you'd better have another job lined up. Golfers will stand for losing a little grass once in a while but they'll never stand for losing half the turf on the golf course.

I guess what it comes down to and what most people agree on is that *Poa Annua* is both a friend and a foe. It can make you look like you can grow grass on a cueball or it can really humble you. Since you're professionals, you've got the tools to work with and with this association you've got all the help you'll need. Let's keep *Poa* as a friend.

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### MSU TURF CONFERENCE

The MSU Turf Conference will be held on Wednesday and Thursday, January 21 and 22, 1976.

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### Apology

In a recent issue (June, 1975), we covered a story about a new gauge for adjusting the height of cut on putting green mowers that was developed by the mechanic at Pine Lake Country Club. We listed his name as Basil Sorrels and it is supposed to be Basil Hanson. We are sorry for this mistake and would like to apologize.

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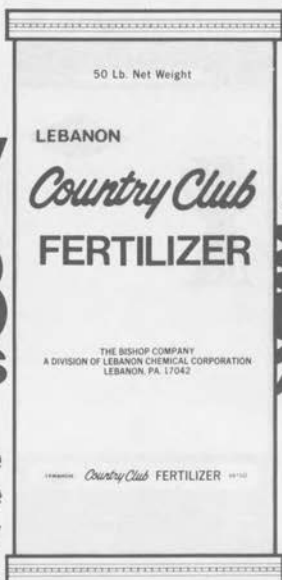
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NAME OF INTERESTED PERSON \_\_\_\_\_ DATE \_\_\_\_\_

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**WHAT IS NEEDED:** A laboratory analysis will require a minimum of two gallons of sand and one gallon each of soil and organic matter

available at your club. If there is a choice of sands, soils, and organic materials, send samples of each along with a note indicating your preference, based on cost, easy accessibility, etc. The laboratory will attempt to use your preferred materials in the recommended mixture.

All materials should be packaged separately and securely. Strong plastic bags inside cardboard cartons or metal cans are most satisfactory. Do not put moist soil or sand in a paper bag - it rarely arrives intact. When materials arrive broken and mixed, the laboratory simply must request more material. This sort of delay can be inconvenient, aggravating and time consuming.

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Continued on Page 14

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## Soil Test Service Cont.

materials deteriorate very rapidly. It is a good idea to use plastic labels inside the package and also to mark the outside of the packages. The more information you can send, the better.

**HOW AND WHERE TO SEND:** Use United Parcel Service preferably, if within 500 miles of Texas A&M University, use the Greyhound bus system; if sent by mail, allow double the estimated time - experience shows it to be much slower than other choices listed.

Address all materials to:

Soil Physics Section  
Soil & Crop Sciences Department  
Texas A & M University  
College Station, Texas 77843  
Attn: Dr. Kirk W. Brown  
Dr. Richard L. Duble

### Type of Analysis

- 1) Complete soil analysis including analysis, total USGA testing procedure on one sand, one soil, and one organic matter . . . . . Cost \$130.00
- 2) Mechanical analysis (particle size) of individual sand or soil sample . . . . . Cost \$ 12.50
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10th ANNUAL  
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Bay Pointe Golf Club

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## MIDWEST GRASS CONFERENCE

On November 10th and 11th, 1975 the MIDWEST GRASS CONFERENCE will be held at Vladimir's Hall, 28125 Grand River Avenue, Farmington Hills, Michigan.

The conference is held for those primarily engaged in the grass industry such as greenskeepers, landscapers, sod growers and lawn sprayers. Featured speakers will be Dr. John Harper II, of Penn State, Dr. Dave Martin of Ohio State, Dr. Alfred Turgeon of the University of Illinois and Dr. Kenyon T. Payne of Michigan State University.

The conference will begin at 9 A.M. on November 10th. Registration fee is \$25.00. Contact Art Brown, Lawn Sprayers Association of Michigan, 22663 Middlebelt Road, Farmington Hills, Michigan 48024 for further details. (313-474-8647).



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Author unknown

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## **Midwest Regional Turf Foundation TURF FIELD DAY Monday, September 29, 1975 PURDUE AGRONOMY FARM**

Proceedings Available

For \$2.00 the Proceedings of the 1975 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

46 articles, condensed into 118 pages, provide excellent reference on current turf information. Proceedings from the 1969, 1971, 1973, and 1974 Conferences are also available for the same price.

Those members of the Midwest Regional Turf Foundation (305) attending the Conference in 1975, or others attending (748), should have received their copies of the 1975 Proceedings which were mailed in June.

### **'MAC' McELHENY RETIRES**

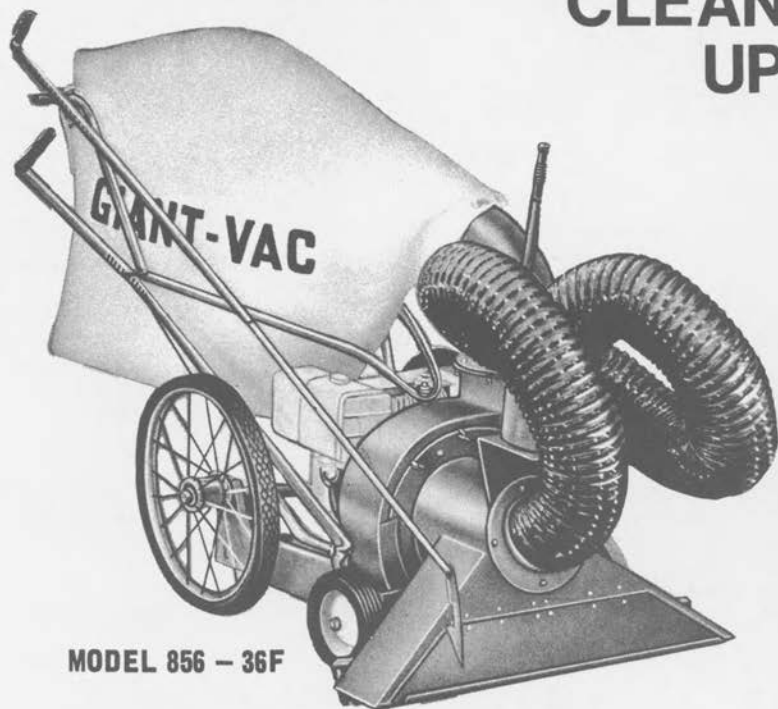
Word comes to us from Mr. David Hague the chairman of the Greens Committee of Birmingham Country Club that LeRoy McElheny (MAC) the Superintendent for many successful years will be retiring next year on his 75th birthday. The club has named Don Ratcliff as Mac's replacement.

### **CLASSIFIED ADS**

**FOR SALE - 25 #870 GE Series 3/8" nozzle, 1" drive Buckner sprinklers, \$25.00 each. 228 Quick Couplers, Model 3-31AR, \$5.00 each. One 40' long, 4' wide steel bridge, made for 6' decking, \$1000.00. Write or call; Genesee Valley Golf Club, 5499 Miller Rd., Swartz Creek, Mich. 48473. (313) 732-2381.**

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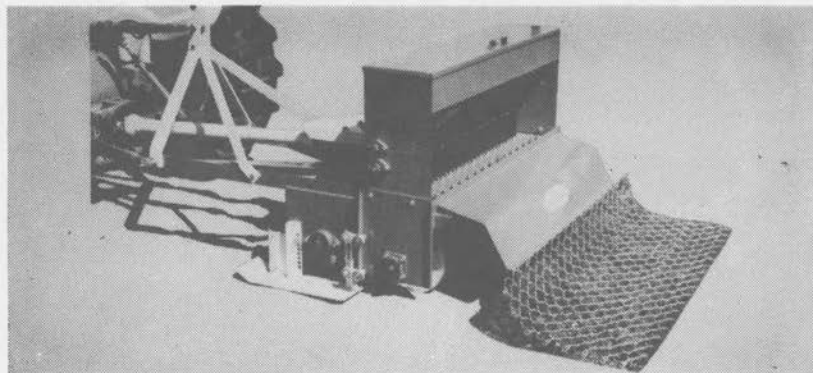
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# JACOBSEN. SEEDERS

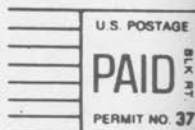


## model 548-100 4 foot seeding width

|  |   |
|--|---|
| <b>Aero-Blade Specifications</b> ..... See 548 Aero-Blade above.         | <b>Power</b> ..... Ground driven by discs.  |
| <b>Seeding Width</b> ..... 48 in.  | <b>Drive</b> ..... Chain.   |
| <b>Hopper</b> ..... 100 lb. capacity.                                    | <b>Drive Discs</b> ..... 12 in. steel with spring scraper to clear tubes.                             |
| <b>Frame</b> ..... All welded steel, hopper bolted to seeder frame.      | <b>Dirt Scrapers</b> ..... Spring loaded keeps discs clean.   |
| <b>Seed Spacing</b> ..... 3 in. seed rows.                               | <b>Bearings</b> ..... Sealed and self aligning.   |
| <b>Seed Agitator</b> ..... $\frac{1}{2}$ shaft, chain driven from discs. | <b>Flo-rate Gauge</b> ..... Adjustable—for flow rate and seed size.                                   |
| <b>Feed Roll</b> ..... Cast and matched with gear and feed gate.         | <b>Shipping Weight</b> ..... 400 lbs.   |
| <b>Seed Housing Gear</b> ..... Cast.                                     | <b>OPTIONAL EQUIPMENT:</b>  |
| <b>Feed Gate</b> ..... Cast.   | <b>Seed Flow Speed Up</b> ..... A 57 pitch sprocket is available which doubles the rate of seed flow. |
| <b>Seed Tubes</b> ..... 16 tubes with rubber connectors.                 |   |

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