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

Editor: ROGER LA ROCHELLE 1818 — 177th Street Hammond, Ind. 46324

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ILLINOIS TURFGRASS FIELD DAY AND OPEN HOUSE

The 1971 Illinois Turfgrass Field Day and open house will be held September 10th, 1971 commencing at 9:30 o'clock. The meeting will be at the turf plots on Lincoln Avenue (one mile south of Florida Avenue) in Urbana.

The meeting will get underway with a discussion of the turf problems that occurred in 1971. Specialists in turf management, plant pathology, entomology, weed control, etc. will lead the discussion and answer your specific questions.

Lunch will be on your own from 11:30 until 1:00.

Dr. Tom Hughes will conduct a tour of the turf plots giving a short summary of the work being done at each stop. Specialists will remain at the different plots to visit with those with special interest in his work. Tour to begin at 1:00 p.m.

The Hi-Lite of the Illinois Staff will be the covering of all new developments in herbicides, fungicides and grass varieties.

Get a car pool together and come in groups — this will make the day more enjoyable and views and commentaries on the way home interesting. The trip back to your destination will be at 3 P.M.

THE DATE: SEPTEMBER 10, 1971

TIME: 9:30 'till 3:00 p.m.

SEE YOU IN URBANA!!!



The President's Message

My deepest sympathy to the Norman Kramer and the Gabriel Rosset families. I am very sorry that I did not know about Gabriel's death. He and his wife Lottie were having a home built in Winter Haven, Florida when he suffered a heart attack and died.

If this dry weather continues, the players will have to be satisfied playing on very poor turf unless you have watered fairways. We have had about .5 in. rain in five weeks. You sure can see the damage power carts do to the turf. If the golfers would only move around in different areas with the carts, it would help very much. It was nice seeing some of the retired members at the last meeting. Hope to see more of you at the next one.

MEETING NOTES

Everyone had a wonderful time June 8 at Inverness Country Club. Host superintendent Mike Bavier had the course in great shape, especially the roughs, where I was most of the afternoon. It is too bad however, that our members who play golf cannot follow the rules of golf and cart etiquette. Several members of Inverness complained that our people were not fixing ball marks and divots and were driving carts in restricted areas. We, as an organization must show every respect to clubs which allow us to use their facilities. Remember, with new legislation, it is becoming increasingly difficult for private clubs to host outside parties. We are indeed lucky to have the privilege of using these facilities — let's not abuse it.

The intent of this meeting was to honor Mr. Oscar Borgmeier. It took considerable effort to organize this tribute — which was a surprise to Oscar. Many thanks to all involved, our people, Mike Bavier, Denis Straus, Howard Baerwald, Alby Staudt, Bob Breen, Joe Canale and Ray Gerber, who was master of ceremonies; to Toro and DuPont for providing the hors d'oeuvres; and to Inverness Country Club and their staff for doing such an excellent job.



Ray was kind enough to send me a review of the proceedings - he writes: "Dear Roger: I do not know if you made any notes on our July 8 meeting at Inverness C. C. As you know, this is the day the Midwest Association honored Oscar Borgmeier. Golf during the day was followed by a cocktail hour and dinner. Nearly 130 of Oscar's friends attended this surprise testimonial. Ray Gerber was M.C., Dr. Jim Watson from Minneapolis and Charlie Wilson from Milwaukee gave a talk on their relationship with Mr. Borgmeier, also, George A. Davis Sr. reminisced about his 42 years as a partner in business. Mr. Borgmeier was presented a scroll by Charlie Wilson on behalf of the O. J. Noer Scholarship Foundation of which he was one of the founders. He was also presented a plaque in appreciation from the Midwest Association. Among the other speakers were Paul Burdett and Walter Fuchs who spoke from the competitors association with Oscar. It was a great party for one of the finest persons anyone would want to associate with.





The retired superintendents who attended and were honored for their many years of service on a golf course were:

Stan Arendt — 43 years on a golf course as a superintendent

Frank Dinelli — 43 years on a golf course, 39 as superintendent

Walter Hoyt — 39 years as superintendent
Ray Gerber — 55 years, 35 as superintendent
George Roloff — 45 years, 35 as superintendent
Ira Jury — 28 years, 24 as superintendent
Al Purvey — 41 years as a superintendent
C. A. Peterson — 43 years as a superintendent
Ray Davis — 46 years, 43 as a superintendent
Ruben Thomas — 44 years, 8 as a superintendent
Bill Stupple — 45 years, 35 as a superintendent

This is a record I am sure most other local chapters will find hard to match; 472 years of golf course work, 381 years as active superintendents all attending this party and in the pink of health. I am sure, a record of dedicated men."

The August meeting will feature a round table discussion and highlight a report by Oscar Miles, on this year's Western Open. As you might know, a certain golfer complained about the length of the fairways, not a kind word about anything or a question about fairway length, just a complaint.

(Turn to page 6)



"... right. Two inches on North Battleford, two inches on Prince Albert ..."

CARTOON CONTEST CORNER

This month's winner is Paul Voykin. Taken from a Canadian magazine.

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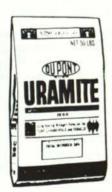
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NEWS FROM

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"Getting the Most for Your Maintenance Dollar" is the theme of the 1971 National Institute on Park and Grounds Maintenance. In line with this top experts in many fields will be on hand to bring the hundreds of delegates up to date on the latest time and money saving methods.

Some of the topics set for the four day meeting, November 15-18 are: Coming Federal Pesticide Regulations, Chain Saw Maintenance, Athletic Field Care and Fertilization, Horticulture for Public Areas, Sodding or Seeding for Large Areas, Pruning-Repair-Removal Methods, Decorative Paints and Coatings, New Uses and Maintenance of Concrete, Diagnosis of Tree Problems, Growth Retardants in Maintenance, Irrigation Update.

The Institute, sponsored by PARK MAINTENANCE Magazine, will be located at the Sheraton-Schroeder Hotel, Milwaukee, Wisconsin. The hotel is in downtown Milwaukee, a city noted for its hospitality and fine dining and entertainment. An Old Milwaukee Night is planned for delegates' relaxation.

A unique feature planned is the use of technical and service resource personnel to help staff exhibit booths. The specialized knowledge of these people will be noted in the Institute Program so that delegates may discuss methods and problems with these factory representatives on the spot. The opportunity to work on equipment with the men who have helped design and produce it is unusual for the man in the field who must use it most efficiently. Well over half of the exhibit space is already sold.

While the Institute is geared to handle the hundreds of delegates, there will be ample opportunity for them to talk individually with speakers. Following presentations each speaker will be available for the Feedback Sessions which were innovated by PARK MAINTENANCE at its earlier national conference on design. In a leisurely atmosphere, speaker and delegate can explore points of interest and discuss specific problems and solutions.

For more information, write: Institute, P.O. Box 409, Appleton, Wis. 54911.



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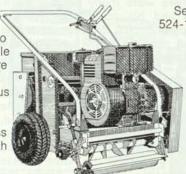
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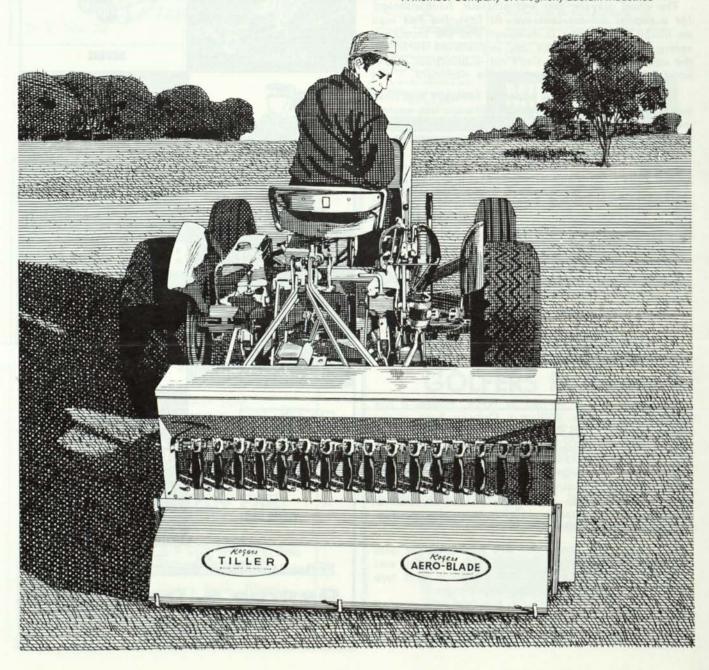
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MEETING NOTES

This was given considerable play by the area newspapers who also printed a rebuttal by Oscar. He pointed out the difficult weather conditions encountered in June requiring the higher cut, but more important, he said that there were many people, members, staff, volunteers and his crew who had put in many hours in preparation for the tournament to give the pros the best possible conditions and this was sort of a slap in the face to them.

The whole situation however, really burned me for several reasons: first, we are all in the same business, pros, managers, and superintendents — golf. None of us should publicly berate any of the rest. Second, every effort is made to make sure that the pros play on the finest golf courses, they have absolutely no kick coming. Third, they all play the same course so no one has an advantage hence, to blame the course because of playing poorly is simply childish. Fourth, this very complaint seems to be at the root of our present dilemma with **Poa annua**.

The good players, pro and amateur, have pressed for a shorter cut on fairways. At first, the **Poa** was an insignificant factor in fairways and the bluegrass seemed to take it. Later on, we started suffering the consequences of this short cut — bluegrass weakened and **Poa annua** became more dominant.

Watering systems were added to fairways and now we have the real thing. **Poa** on fairways has caused more grief to clubs and superintendents than any other factor. Conversion, which I am now experiencing, is more hell than any chemical company plays it up to be. Again, I refer to this one factor — height of cut — as the culprit for many of our woes, just look at the edge of fairways where the bluegrass is beautiful, the difference in maintenance is not water, nor fertilizer, nor pesticide, it is simply height of cut. Maybe we should start blaming our problems on the way the pros play!

Enough of my tirade; make an effort to attend the August meeting — everyone has **something** to contribute.

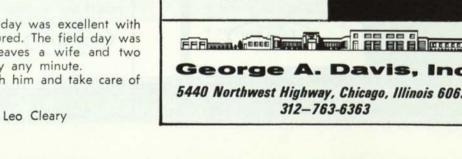
A LETTER

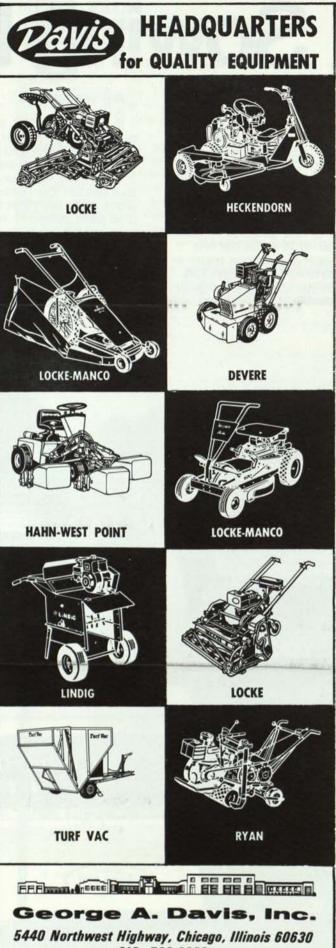
Dear Roger:

This sad story is written at home, maybe it has reached you already. William L. Orlosky, Supt. of the Cherry Valley Club, Brentwood, N.Y. and Secretary of the Long Island GCSA, was killed May 7th on his own course during the Association's first field day. Bill was in full charge of the field day and the accident happened about 9:45 AM when Bill was tapping a keg of beer. Evidently, the carbon dioxide faulted with the pressure causing an explosion causing his immediate death.

The crowd was large, the day was excellent with the success of his efforts assured. The field day was cancelled immediately. Bill leaves a wife and two children with one on the way any minute.

May the good Lord be with him and take care of his family.





MIDWEST TURF FIELD DAY, MONDAY, SEPT. 27

Set aside Monday, September 27, for our Midwest Turf Field Day. A comprehensive program on growth regulators, varietal performance, weed control, thatch management will be shown in the morning at the Agronomy Farm. After lunch rootzone construction, irrigation systems, and athletic field care will be stressed. Usually some 200 attend Field Day. Those wishing to see the turf plots are welcome at any time. Please call to make sure someone can be available to make your visit efficient.

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It is generally believed that the taking in of limited amounts of salt relieves heat exhaustion. Recent studies reveal that the opposite can be the case. A study of Israeli youngsters working in the 100°F. to 130°F. heat of Israeli fields showed severe potassium deficits among heat-exhausted youths taking salt tablets. When they stopped the sodium-chloride-tablet intake and increased the potassium intake, instead, the problem vanished. Researchers say that sodium replacement does relieve heat exhaustion when it is first taken into the body and therefore gives one the feeling of relief, but the process then reverses itself and a person becomes more exhausted as a result.

Editor's Note:

Instead of salt, I use Gatorade. In hot weather we consume 5 cases a week. The effects are immediately noticeable and efficiency is greatly improved. Don't believe me? Try it!

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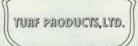
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SLUG AND SNAIL CONTROL

by Stanley Rachesky Entomologist, University of Illinois

Slugs and snails can be one of the golf course superintendent's most troublesome pests because of the difficulty in obtaining control. Slugs and snails are related to oysters and clams. The full grown slug is about 1 - 2 inches long. They are one of the first pests in the spring. They can become particularly abundant when dense foliage is close to the ground.

There have been a number of remedies and combinations of ingredients tried to control these pests. For example, bran milled from wheat and mixed with Paris green, wine, vinegar, ethyl alcohol, beer (fresh and stale) and grape juice in combinations with calcium arsenate, metaldehyde, corn cobs, water, etc.

The standard consumer slug baits available to golf course superintendents from your local suppliers is metaldehyde pellets. This successful chemical used in slug and snail control was discovered in Africa by just plain chance. The story goes that a woman who used meta to boil water for tea at a picnic later observed that many slugs were attracted to crumbs of meta-fuel brushed from her car. So the discovery that powdered metaldehyde in bran was toxic to slugs and snails was a chance observation rather than any scientific experiment.

A home gardener in Connecticut who placed shallow containers of beer in her garden as a joke found that the next morning many slugs had crawled into the liquid and drowed. So once again chance, not scientific experimentation, prevailed.

Recently, tests were designed to compare the results of beer and other attractants with metaldehyde and other toxic substances to snails and slugs for control.

Slugs and snails were collected and three tests conducted. The tests were replicated two-six times. In four tests, beer as a standard was highly attractive to the slugs and snails whether it was fresh or had been opened for a few days. Unfermented grape juice also attracted large numbers when it was fresh but lost its effectiveness after a couple of days. Wine, vinegar, and ethyl alcohol were unattractive.

Because slugs and snails prefer to congregate under objects soak your slug bait pellets in beer to make them more palatable and place them underneath small wooden boards strategically placed in areas that are having slug problems. The pests will meet under the boards, eat lunch and hopefully control will be obtained.

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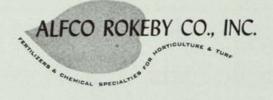
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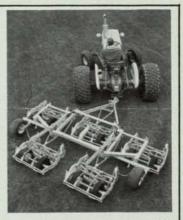
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