



I Am Curious [green]

You, too, should be curious about this magnificent young beauty among lawn grasses. 0217® Brand Fylking Kentucky bluegrass is a great green because it greens up earlier in spring, stays green longer in fall. Curiously, Fylking thrives when cut at $\frac{3}{4}$ inch (even as low as $\frac{1}{2}$ inch) making possible backyard putting greens with no special care required. Its curious name, Fylking, refers to its quality of dense root growth that crowds out weeds. It's a Swedish word because Fylking was discovered in Svalof, Sweden, and developed in America. Internationally tested, Fylking has proven superior over a 12-year period. Fylking is more disease-resistant, produces no seedheads, takes heavy traffic and resists drought. Get curious about this wonderful lawn. Available now at local wholesale seed or sod distributors.



**FYLKING
KENTUCKY
BLUEGRASS**

U.S. Plant Patent 2887

Another fine product of Jacklin Seed Co., Inc.

Plant Growth Regulator May Work on Johnsongrass

Gibberellic acid, a natural growth regulator in plants, may offer a way to control Johnsongrass.

Dr. G. W. Burt, University of Maryland agronomy researcher, reported at the 25th meeting of the Northeastern Weed Science Society that large doses of gibberellic acid prevented flowering (thus seed production) in three varieties of Johnsongrass tested.

Smaller and economically practical doses also proved effective against a Johnsongrass selection from Mississippi, but failed to inhibit flowering in Johnsongrass selections from the "cool and intermediate" climates of western and southern Maryland.

Dr. Burt believes the acid may be a useful control agent for warm climates and that perhaps a way can be found to trigger the same effect in cooler regions, such as combining the acid with other chemicals.

IH Dealers Announce Rent-a-Rig System

International Harvester Company industrial equipment dealers now offer the International Rent-a-Rig System—a program that provides on a rental or lease basis the productive machines and services the user needs to make a profit.

Participating industrial equipment dealers in the Rent-a-Rig system program stock the most productive machines in their power classes, including the only under 70-hp crawler line with $\frac{3}{4}$, 1 and $1\frac{1}{4}$ -yd. loaders that offer big rig features; loaders and backhoes to 93 hp; the swiftest and safest 30 bhp skid-steer loader; three stand-out 4,000 to 6,000-lb fork lifts; and the industry's most complete line of grounds maintenance machines.

Users, the company said, can rely on the International Rent-a-Rig System for dependable industrial equipment that will give them the top performance necessary to handle their jobs more profitably.

Heyser Landscaping Buys Portion of DeKalb Nurseries

Heyser Landscaping, Inc., of Norristown, Pa., has purchased the landscaping portion of DeKalb Nurser-

ies, according to President William Heyser.

The purchase includes the equipment and unstarted contracts. Colonel Eugene Muller, former president of DeKalb Nurseries, will become a sales representative for Heyser Landscaping. The sales yard portion of DeKalb Nurseries had been leased previously to Gaudio's Garden Centers, a division of Penn Fruit.

DeKalb Nurseries had been in business since 1901 and was founded by Colonel Muller's father, Adolf Muller. Heyser Landscaping was founded by Ellsworth and Ruth Heyser in 1928. Both are still active in the business along with their sons, William and John.

Hahn Division Leaves Kearney-National, Inc.

Hahn Division of Kearney-National, Inc., formerly Hahn, Inc., has been re-acquired by former owners Jack and Lloyd Hahn.

All of the original Hahn assets, including the Hahn-West Point Division, primarily a manufacturer and distributor of equipment for maintenance of golf courses and similar large turf areas, were re-acquired by the Hahn brothers.

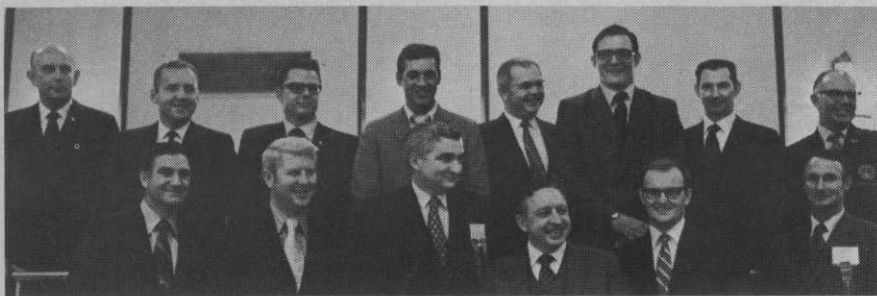
Also re-acquired was the Hahn-Eclipse Division, manufacturer of a complete lawn care implement line including lawn mowers, all-purpose tractors, rotary tillers, and snow throwers.

The third Hahn Division is the Hahn Agricultural Products Division, which grew from a barnyard farm sprayer producer to a firm which, at the time of the 1969 merger, had gross sales in excess of \$16 million and employed more than 450 people.

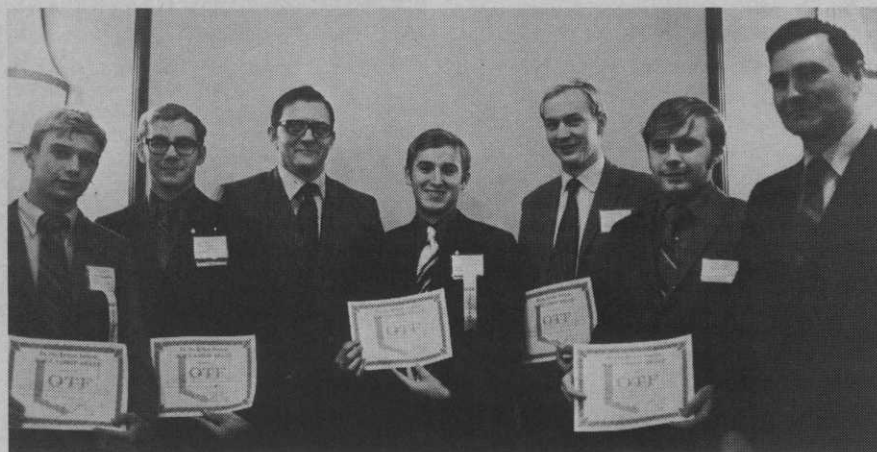
Federal Entomologist Blesses Methoxychlor for DED

A safe, immediate and economical switch can be made from DDT to methoxychlor for Dutch elm disease control, according to recent Forest Service research findings.

Two years of field studies in Milwaukee, Wis., by Dr. Jack H. Barger, Forest Service entomologist, have demonstrated that spraying with methoxychlor either by helicopter or mist blower controlled the rate of disease incidence while the rate of disease incidence increased in the



Officers and trustees for 1971 of the Ohio Turfgrass Foundation are, from the left: Top row — Trustee, Bill King of Princeton City Schools; trustee, John Spodnik, Westfield CC, LeRoy; trustee, Ron Smith, horticulturist, Bowling Green State University; trustee, Jim Seigfried of Losantiville CC; trustee, Harry Shrode, J-M Trading Corp.; trustee, Paul Mechling of Sylvania CC; trustee, Fred Buscher, Ohio Agricultural Research and Development Center; trustee, Don Collins of Upper Lansdown Golf Links, Front row — Executive secretary, Robert Miller of Ohio State University; second vice-president, Paul Morgan, Browns Run CC, Middletown; past president, Dick Craig of Camargo Club, Cincinnati; president, Bob O'Brien, Century Toro; first vice-president, Gene Probasco, Lakeshore Equipment & Supply Co.; treasurer, Myron Gifford, Wee Bonnie Golf Course, Galloway; Trustee Max Szturm, Wildwood Golf Club, Middletown, was absent.



Winners of Ohio Turfgrass Foundation scholarships are, from the left: Larry Joe Goldsberry of Logan; Jeff Gray of Arcanum; Mike Rainey of Oxford; Thomas Vanden Eynden of Cincinnati; Ted Mochel of Lemont, Ill. With the award winners are Paul Mechling (third from the left) and Dr. Robert Miller (far right).

plots that were not sprayed. From 1969 to 1970, the average disease incidence decreased by 32% in the helicopter plots, decreased 34% in the mist blower plots and increased 94% in the untreated check plots.

Methoxychlor has been available for Dutch elm disease control for a number of years. Tests have demonstrated methoxychlor's biodegradability and safety to birds and wildlife, but its higher cost formerly made it less attractive than DDT for ground-level spraying with mist blowers. Helicopter application of methoxychlor at a low rate shows promise of matching the cost of former ground-level spraying with DDT, Dr. Barger reported.

These field studies have been substantiated by two years of laboratory bioassay research that demonstrates methoxychlor will effectively control the smaller European elm bark beetle when used as a fall or spring treatment applied by mist

blower or helicopter. These bioassays also showed methoxychlor residues persisting for more than one year. This is considerably longer than previously reported.

Furthermore, these field studies demonstrate one-gallon of 12½% emulsion concentrate methoxychlor (½ pound actual) per tree applied in the spring by helicopter achieves the same result on rate of disease incidence in the field as was demonstrated with 2½ times as much methoxychlor applied at the same time by mist blower, Dr. Barger reported.

"Saturation treatment may not be essential for controlling disease incidence," says Dr. Barger. "We are continuing our field studies for a third year and hope to determine whether or not every elm tree in an area must be heavily sprayed to provide good protection against elm-bark beetle inoculation of Dutch elm disease."



Daconil 2787® fungicide helps you build a strong turf program. It checks leaf spot, dollar spot, brown patch and many other fungus diseases without harming your grass.

Daconil 2787 fungicide has been field tested world wide. It has shown high weather resistance. And moves to protect new growth between sprays. Always read the label before using.

See your dealer for more information. Or, write Agricultural Chemicals Division, Diamond Shamrock Chemical Company, 300 Union Commerce Building, Cleveland, Ohio 44115.



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