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## **CANALE'S NURSERY**

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Leonard Wittig, of Wittig Sod Farm, Boling, Texas at a break from the bus tour.



Robert Bobbenhouse, Bobbenhouse Landscaping, Des Moines, Iowa at the annual banquet.

sedge. Ed Jordan, senior sales specialist for Monsanto, discussed his company's "Roundup" for perennial weed control.

Doyle Jacklin of Vaughan-Jacklin Seed Co., Spokane, Wash., and Dr. Bill Myer of Turf Seeds, Inc., Hubbard, Oregon, conducted a panel relating the seed industry to the sod grower. Jacklin explained the continuing benefits of the "Certified Sod Quality Gold Tag Program" which allows only up to 0.02 percent weeds in seed while the prevailing standard certified quality seed can now contain up to 0.30 percent weeds.

Jacklin explained seed prices have been extremely depressed in the last 16 months, because of the poor economy, low housing starts (which means less house sod), and record seed production which has produced an oversupply of grass seed. He said availability of fine ryegrasses has further increased the bluegrass problems for his industry. With prices down, he said grass seed growers were quick to react. He said 50 percent less bluegrass acres were harvested last year, and fescues were cut even more, while ryegrasses were down only 20 percent.

Dr. Myer discussed problems of burning fields in the Willamette Valley region of Oregon, where much of the seed production for the United States is done. Burning of the straw in the fields negates the problem of what to do with the straw, and also sanitizes the field for future plantings. But environmentalists and the Oregon legislature want the seed industry to be pollution-free, Myer said. He said smoke management programs using planes to determine good days to burn based on wind patterns have proven somewhat successful thus far. Also, field sanitizers, which burn the straw internally with little smoke have also proven successful, but are much too slow for the scope of burning needed. He said flexibility is needed within the government structure and that the industry can and is confronting the problem now.

Association legal counsel Bill Harding listed areas in which the association helped members during the year with legal problems.



Tom Thornton, Thornton Turf Nursery, Elgin, Ill., organizer of the meeting's educational sessions.



Dr. Henry Indyk, Rutgers University, one of the speakers at the conference.



Dr. Al Turgeon (left), Dr. Bill Myer and Doyle Jacklin, speakers at the American Sod Producers Association winter conference.



A break from the bus tour of Pursley Grass Co. gave conference attendees a chance to relax and sip soft drinks under some Florida foliage.

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W.I.N. with Nitroform® nitrogen . . . and save! In lower cost per pound of W.I.N.

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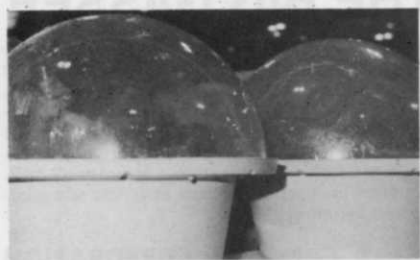
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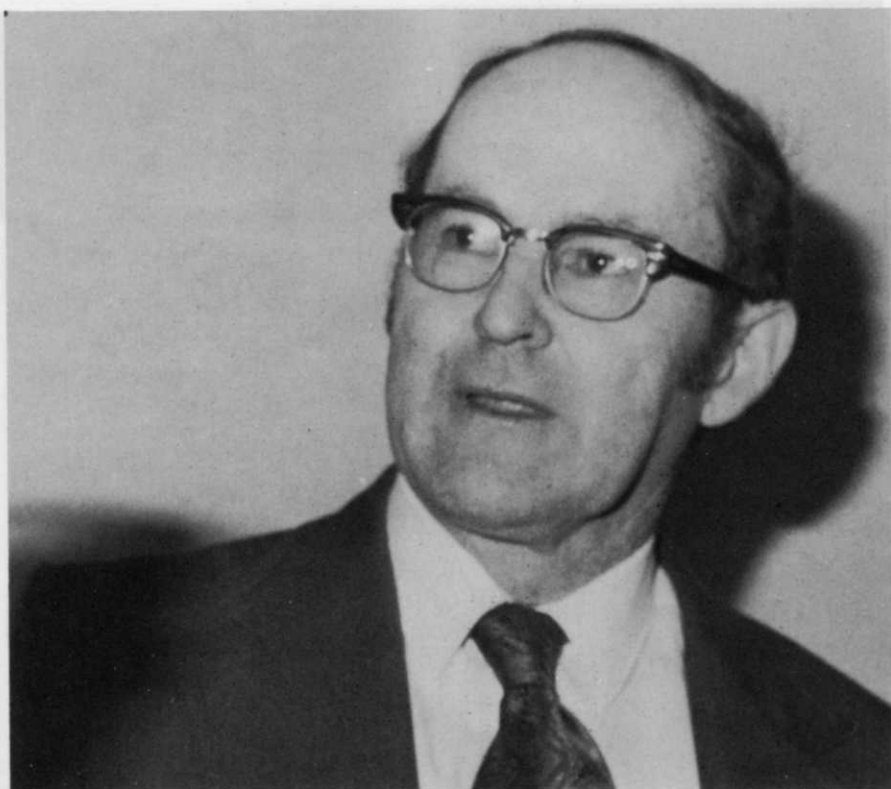
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The inside of Toro's maintenance work wagon.



L. R. Nelson Corp.'s irrigation demonstration bubble.



## Malpass Chosen President Of GCSAA in Minneapolis

Richard W. Malpass, superintendent at Riverside Golf and Country Club, Portland, Oregon, moved up to become president of the Golf Course Superintendents Association of America at the association's 47th Annual Turfgrass Conference and Show last month in Minneapolis. Malpass, whose home town will host next year's show, succeeded Palmer Maples, Jr., superintendent at The Standard Club, Atlanta.

Final attendance at the show was 3,142, compared to 3,544 the previous year at the show in New Orleans. But this year, about 700 distributors were allowed to attend the show under a special ruling, so comparative figures would have to show the total attendance at 2,442 compared to last year's attendance. Last month's show had 1,039 superintendents in attendance, compared to 1,384 superintendents in 1975 and 1,250 in 1974. It was the least amount of superintendents since 1971. There were 148 exhibits, com-

pared to 150 last year.

At the annual membership meeting, a resolution to raise annual dues to \$90 from \$65 was passed with little discussion. Also passed was a bylaw providing for a national director to succeed himself. A major resolution that did not pass was one that would have barred local officers from being elected if they were not a member of the national association.

Distinguished service awards were present to Leo J. Feser, Tom Mascaro and Dr. Joseph Duich in opening ceremonies. Bringing the total number of recipients for this award to only 25 for the association's 50-year history, each of the three men were nominated for exemplary activity and contributions to the GCSAA and the profession. Feser's son David accepted the award for his father, who is bedridden in Arizona. George Plimpton, noted author, was keynote speaker at opening ceremonies.

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Before you lay down asphalt, spray Pramitol® 25E. It'll keep weeds from breaking through your road, airstrip or parking lot pavement.

Not just for one year.

Pramitol controls weeds for about three years.

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Contractors and municipalities are finding that Pramitol has a working place in their 'specs'. In both asphalt and asphalt primer jobs.

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*Dr. William Daniel, speaker, Purdue University.*



*Ed Anderson, Kohler Co.*



*Dr. Fred Grau and his wife on tour of the exhibit area.*

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W.I.N. with Nitroform® nitrogen . . . and save! In lower cost per pound of W.I.N.

**Lawn & Golf bags it!**

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STH76-15



*Ben Krueger (left) and Lou Haines. Krueger is superintendent at Vail Golf Club, Vail, Colo., President Ford's vacation choice; Haines is superintendent at Denver Country Club, and a national director of the GCSAA.*

**TO DO THIS...**



**TO DO THIS...**



**TO DO THIS...**



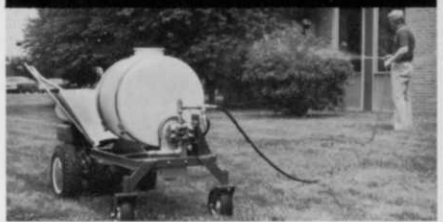
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**TO DO THIS...**



**TO DO THIS...**



## **ALL YOU NEED IS THIS...GRAVELLY.**

Here's the one tractor you need to do almost any grounds maintenance job and do it right . . . the Gravelly Convertible tractor. Rugged attachments convert it from a mower that handles both rough areas and smooth lawns to almost a dozen different pieces of equipment.

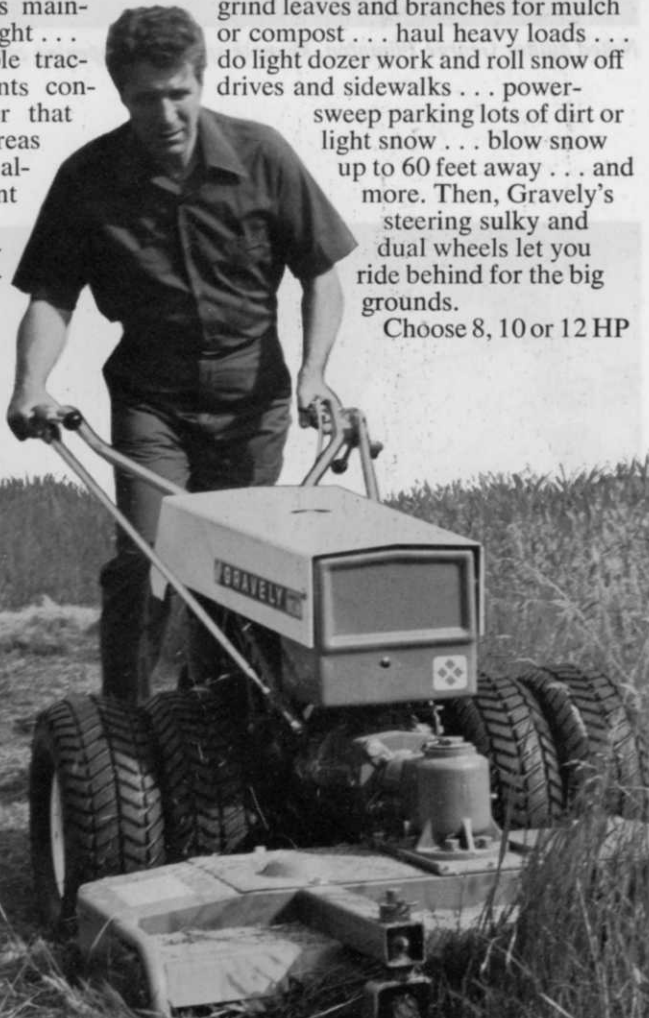
It'll plow and cultivate gardens and plant-

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Choose 8, 10 or 12 HP

models with Gravelly's proven all-gear four-speed transmission, instant reversing action, and key-electric starting. Eight HP manual-start, two or four-speed models also available. Nobody else makes anything else that does so many jobs so well. Look in the Yellow Pages for your nearest dealer or write for our free catalog. Gravelly Division of Clarke-Gravelly Corporation, 3503 Gravelly Lane, Clemmons, North Carolina 27012.

**NEW!** Economical 12 HP model with manual start and remote heavy-duty air cleaner.



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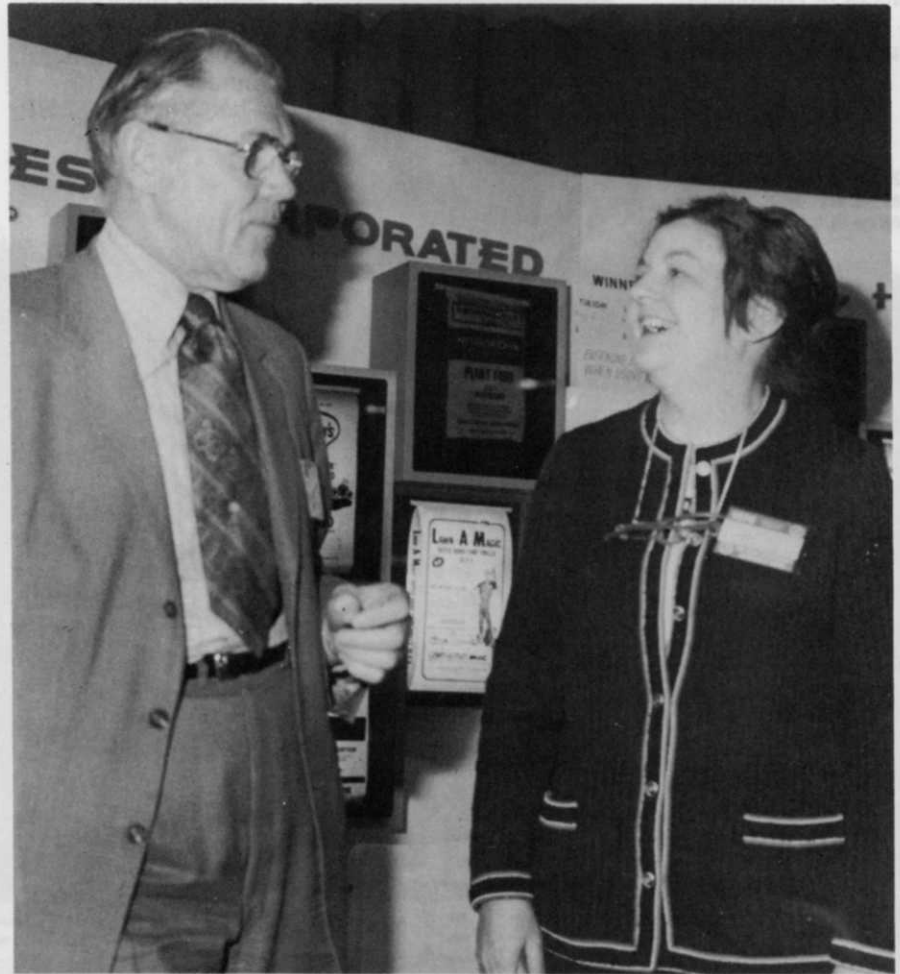
Christine Haske, daughter of Thomas Haske, superintendent at Westwood Country Club, Vienna, Va., sitting on a Jacobsen "Cruiser II".

...TO DO THIS



Noted author George Plimpton, keynote speaker at opening ceremonies in Minneapolis.

...TO DO THIS



Doris Watson, Hercules, Inc., and J. Robert Stiffler, at the Hercules exhibit.



# Nitroform<sup>®</sup> saves! Especially on southern turf.

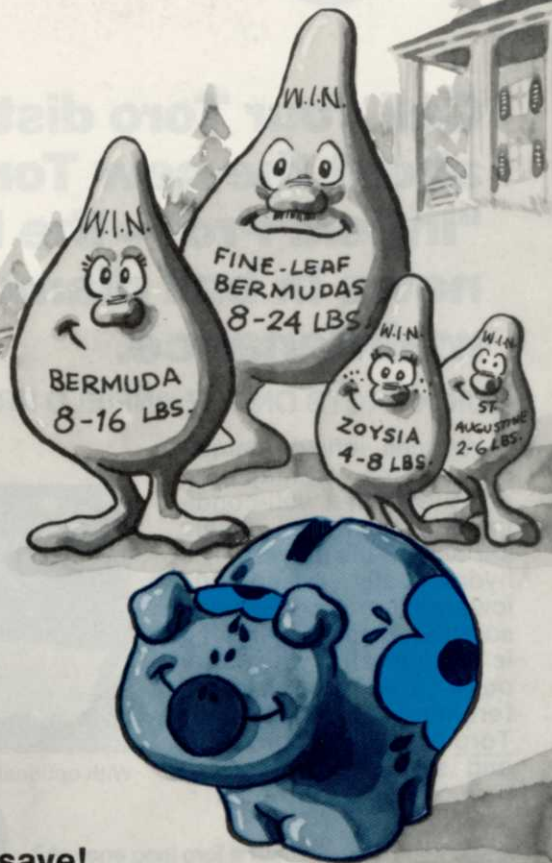
Southern turf is really a pig for nitrogen! The growing season is longer . . . more fertilizer is needed each year. The golfing season is longer . . . steady feeding is needed to keep turf playable. And, when your turf needs so much slow-feeding nitrogen, you need Nitroform<sup>®</sup> nitrogen.

Nitroform saves on time and labor. It's a slow-release, long-lasting organic, so it feeds for months without repeated application.

Nitroform saves on cost per pound of water insoluble nitrogen (W.I.N.). Nitroform is 38% N . . . with a high percentage of nonburning W.I.N. Compare that to the cost of other nitrogens on a W.I.N. basis.

Nitroform saves you worry, too. It's a slow-release organic, so it doesn't burn or cause excessive growth in warm weather. Easy to apply, inexperienced help can handle it, and it doesn't leach during heavy rains or irrigation.

Odorless and nondusting Nitroform applications do not interfere with play. Order Nitroform as 38-0-0 or a Blue Chip<sup>®</sup> quality fertilizer mix.



W.I.N. with Nitroform . . . and save!

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STH76-4



Outgoing GCSAA president Palmer Maples and executive director Conrad Scheetz at the press and speaker's luncheon early in the conference.



Thomas Mascaro, Safe-T-Lawn, Miami, and James Moncrief of the United States Golf Association Green Section. Mascaro received a distinguished service award from the GCSAA.



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**TORO**



## WARREN'S TURF N

Ben Warren (left) and Maurice Rosener of Warren's Turf Nursery at their exhibit.



It was the last GCSAA show for Mallinckrodt's Stan Frederiksen (right) making a point to customers at his exhibit.



LEWISystems/Container Development exhibit.