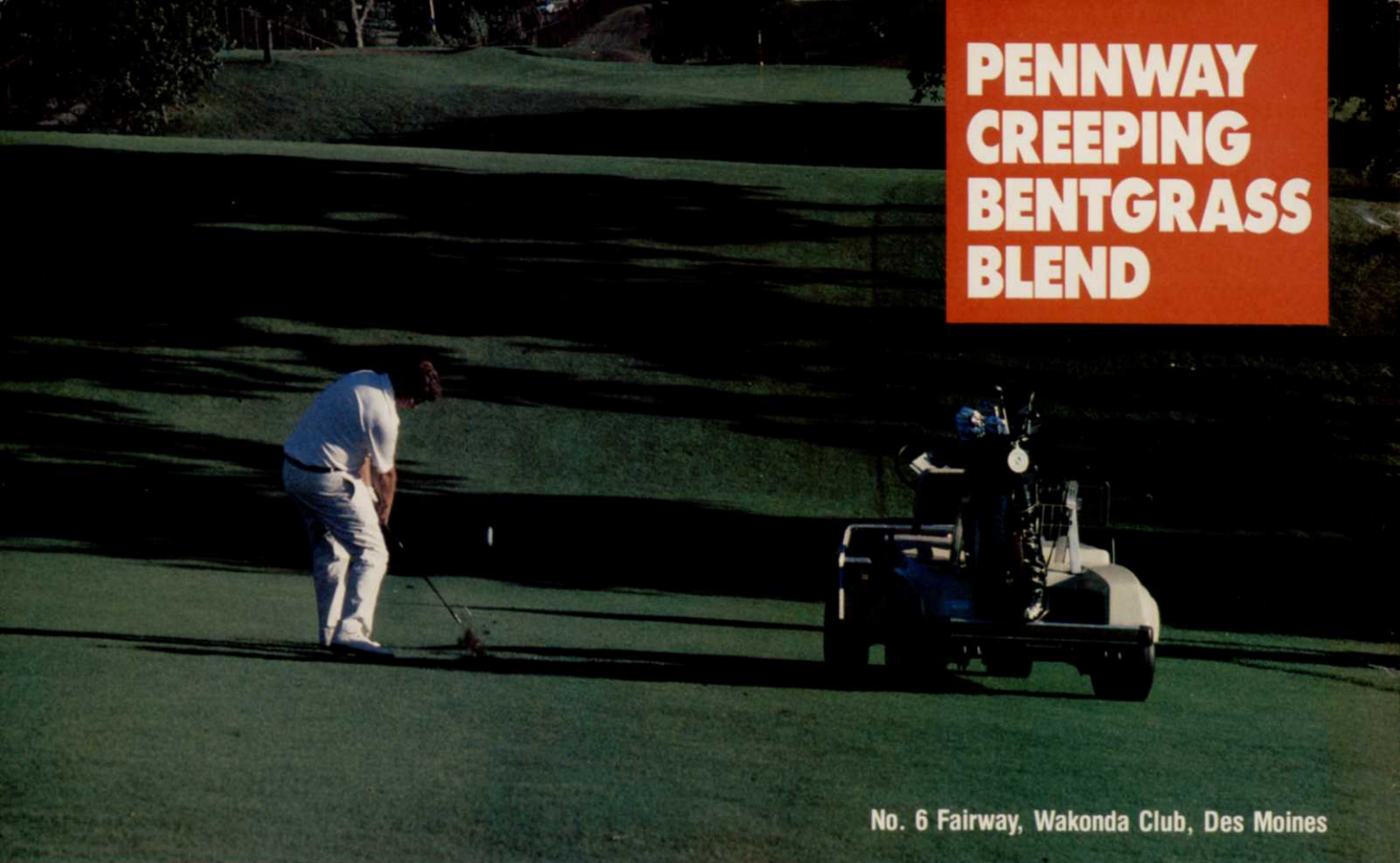


PENNWAY CREEPING BENTGRASS BLEND



No. 6 Fairway, Wakonda Club, Des Moines

GIVE IT A DIVOT!

**PENNWAY BLEND IS
A HIT IN DES MOINES
WHERE SUMMERS ARE
HOT AND MEMBERS
DEMAND PERFECTION.**



**Nick Dunn, Superintendent
Wakonda Club, Des Moines, IA**

"When the membership at Wakonda Club in Des Moines voted to replace their bluegrass/poa fairways with creeping bentgrass, I wasn't certain of its availability. Leon Williams from Williams Lawn Seed assured me that he could get an adequate supply of Pennway blend from Tee-2-Green Corp. in Oregon. I knew Tee-2-Green for quality Penn products, but I wasn't positive about Pennway. When I found that Pennway is 25% Oregon certified Penncross, 25% certified Penneagle and 50% creeping bent also from Tee-2-Green, I elected to use it over other bent blends available.

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FOR FAIRWAY USE

**CREEPING BENTGRASS BLEND
One of the 'Penn Pals'**

Warren Bidwell is available to speak to your superintendents' group about Penn bentgrasses. Call our toll free number for details. **TEE-2-GREEN Corp.**, PO Box 250 Hubbard, OR 97032

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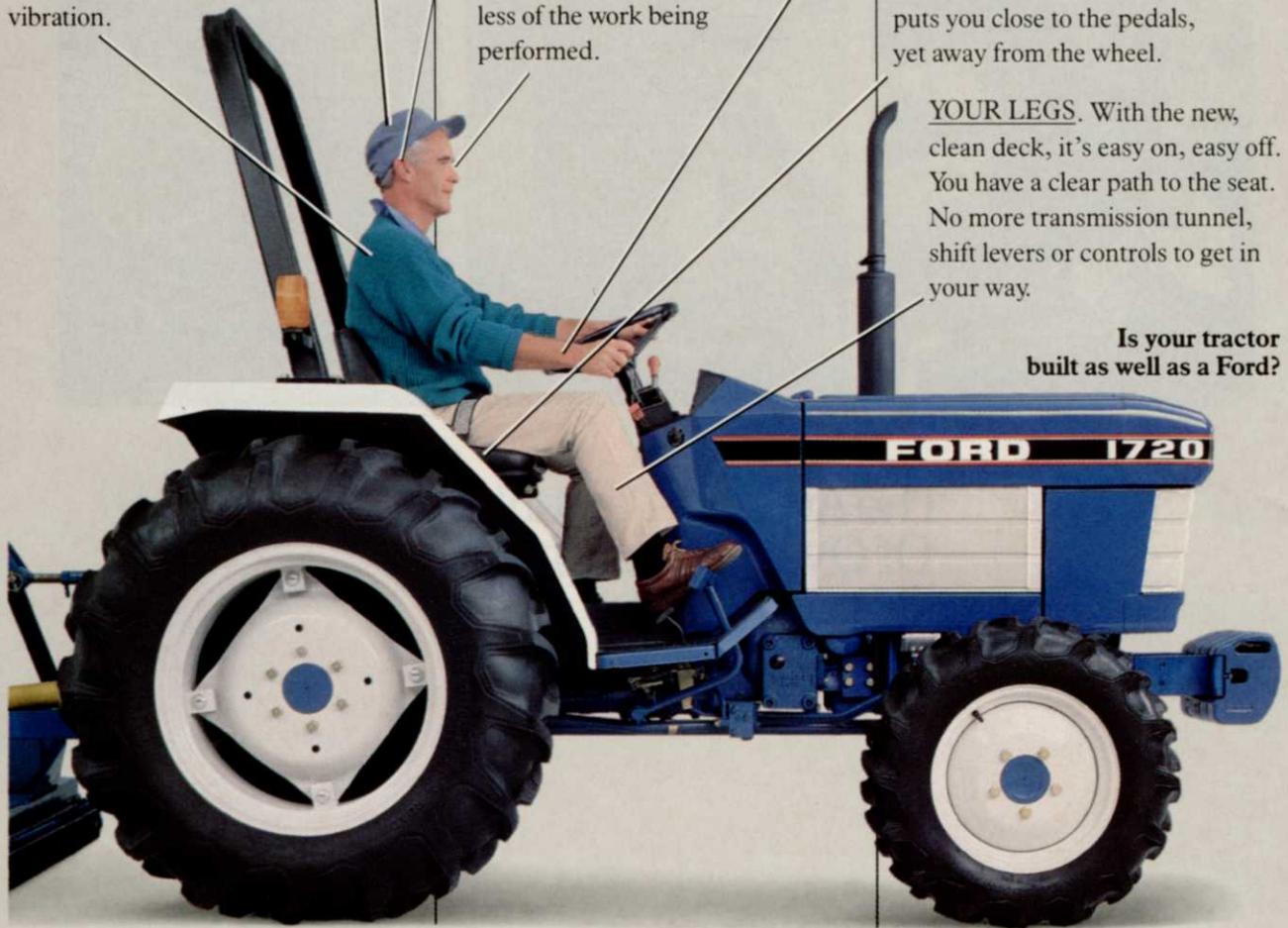
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When you apply Scotts patented TGR Poa Annua Control to enemy-occupied territory, it weakens Poa annua, while Scotts

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On bentgrass fairways and greens, overseeding two weeks later with one of the Penn Pals (Penncross, Penneagle, Penn-Links or Pennway blend*) helps speed up

*Fairway use only.



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the transition to desirable turf. Soon you can stand astride lush fairways and greens and declare total victory.

Your Scotts Tech Rep is ready, willing and able to help you plan

your attack, and supply your TGR Poa Annu Control and creeping bentgrass needs.

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LANDSCAPE MANAGEMENT

Formerly WEEDS TREES & TURF



On the cover: Tractors for landscapers, as seen by photographer Larry Kassell

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LANDSCAPE MANAGEMENT's, first pocket guide to versatility weed control, disease control and insect control.

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by Ken Moehle. Utility vehicles with selected attachments offer a more versatile machine you can use throughout the entire year.

36 **SO DEMANDING**
by Jeff Sobul and Jerry Roche. Seed harvests are up from 1987. But escalating demand will keep supplies short, if not non-existent, into 1989.

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by Thomas J. Banko and Marcia Stefani. The further development of plant growth regulators may make them more applicable to landscaping.

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by A.R. Mazur. Switching from warm-season to cool-season turf and back again is no longer a matter of luck.

60 **UTILITY VEHICLES**
Some utility manufacturers are getting away from the one do it all vehicle to machines designed for specialized tasks. But by no means is it the end of the "do-everything" vehicle.

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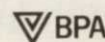
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“We chose Triathalawn Tall Fescue for Deer Creek based on National performance trials for our region ...and some sound advice from Williams Lawn Seed.”

**Larry Hanks, VP Golf Operations;
North Star Development Co., Inc.
at Deer Creek, Overland Park, KS.**

“When planning our World-class, Robert Trent Jones II designed golf course in the Kansas City area, we had to seriously consider our hot, dry summers. We simply could not leave the all-important turf areas to

chance. Penncross bent was selected for the greens, zoysia for the tees and fairways, and tons and tons of Triathalawn blend was seeded into the roughs. Our tees, greens and fairways will receive adequate water, but we’re counting on Triathalawn’s deep-rooting to look good in the unirrigated areas ... especially around our stately trees.

types were up to the task. When it came to selecting a brand name, we picked Triathalawn blend, to make the *very best of a real good thing.*”



Deer Creek is a privately owned course open for fee play. After observing how tall fescues handled the wear, shade and 1988 drought at neighboring private and public courses, we agreed that the new turf-

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Circle No. 144 on Reader Inquiry Card

Developers learning to save trees



A few months ago, we used this space to sound a clarion call to all landscapers. Educate the public on the value of landscaping was the message. Now comes word that you've got yet another education job.

"A lot of native plants being destroyed by developers are irreplaceable," says John Stewart, a landscape architect with Brickman Industries, Long Grove, Ill.

Some developers are interested only in getting to a site, levelling everything, erecting a building or two, and getting off the site as quickly as possible. Stewart and other architects are the people responsible for filling up the vast wastelands, and he notes that a lot of material is going to waste.

"Sometimes the material is damaged on purpose, and sometimes by accident," he says. "But certainly more is being damaged than needs be."

At this point in the conversation, an image comes to mind of a huge, plodding machine scraping away everything in its path—trees, shrubs, topsoil, turf—and leaving in its wake a naked moonscape.

As early as possible, Stewart says, a site needs to be protected with snow fences and stakes to the drip line of trees. Conscientious landscape contractors and architects continue to do what they can to save these mighty oaks (and other specimens) from being devastated, "but sometimes our recommendations fall on deaf ears," Stewart adds.

Stewart was quoted in a special feature article in the *Chicago Tribune* titled "Green power: Landscaping's appeal grows." In that article, reporter Elizabeth Hopp-Peters quotes Stewart as liking to specify trees 9 to 14 inches in diameter on new housing and commercial developments.

What Stewart and Hopp-Peters failed to say in that original article is that trees 9 to 14 inches in diameter ain't cheap.

One developer referred to in the *Tribune* article actually reroutes roads and builds houses in different directions as those originally planned, in order to save existing trees and shrubbery. But if developments in our area are any indication, this particular developer is the exception and not the norm.

The message, then, that the industry should be conveying to developers is: Save the Trees.

A handwritten signature in cursive that reads "Jerry Roche".

Jerry Roche, editor

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GREEN INDUSTRY NEWS

GOLF COURSES

Wildflowers and mulch blankets cure woes of Evansville Country Club superintendent

The combination of wildflowers and mulch blankets has turned a nuisance area at the Evansville Country Club into an area of blooming colors.

The third tee at the Evansville Country Club is bounded by two steep slopes. The back slope faces a wooded area and is protected by ground cover. The side slope faces an adjacent fairway, in full view of the players. The side slope has been a continual maintenance problem for club superintendent Gary Shetler: too steep to mow, loose soil creating erosion problems.

To improve the area's appearance, a plan was developed to terrace the slope, using rip rap and grass on the flat areas.

Alan Juncker, a sales manager for North American Green, recommended the use of wildflowers and erosion control blankets. Shetler approved with the guarantee that the membership would be pleased with the results.

After preparing the seedbed last March, Juncker distributed a Midwestern wildflower blend covered with a S150 North American Green erosion blanket made of straw mulch with netting on both sides. Within several weeks, the wildflowers began emerging through the blanket cover. By early June, the wildflowers were in full bloom.

Shetler was so pleased with the results that he plans on using the same technique in other parts of the course next year.



After seeding, erosion control blankets are installed.



By June, wildflowers had come through the blanket to full bloom.

LEGISLATION

EPA proposal could hinder landscapers

Proposed worker protection standards for using agricultural pesticides could be burdensome to lawn care companies and landscape management contractors. So says Martha Lindauer, director of communications for the Associated Landscape Contractors of America.

"They would impose a lot of burdensome tasks on the employer," says Lindauer, who has been following progress of the Environmental Protection Agency's proposed standards through public hearings.

Here are some of their provisions:

- Each worker must be trained un-

der the provisions of the standard unless the person is a certified commercial or private applicator.

- No worker shall be allowed or directed to wear home pesticide-contaminated clothing.

- Soap and single-use towels and a clean change of clothing shall be made available at each decontamination site.

- No worker is permitted to enter or remain in an area during application unless the worker is involved in the application of the pesticide.

- No pesticide shall be applied so as to contact any worker directly or

through drift.

Each worker shall be informed of the location of all information about pesticides at the workplace. All information shall be displayed in English and in the language of the workers.

Special standards have also been established for workers in nurseries and greenhouses.

For more information the EPA's proposed regulations, Lindauer invites interested parties, members and non-members alike, to call or write ALCA at 405 N. Washington St., Suite 104, Falls Church, VA 22046; (703) 241-4004.