PennLinks creeping bentgrass — working wonders at Wilmington

New bentgrass variety provides a truer putting surface at Wilmington CC.

When David Kroll, CGCS, was dealt the problem of bentgrass deterioration on the greens of this prestigious country club, he called in the experts to help. The greens could not be salvaged, so they were treated with methyl bromide and completely re-greened.

Dr. Joe Duich, Penn State University, suggested seeding with a bentgrass coded PSU 126.

Two and a half years later, the greens look great and with PennLinks’ more upright growth pattern, putt like a dream. That experimental variety is now named PENNLINKS, and is available in limited quantities.

Available in limited supply this fall in the re-usable 6 gallon "PENN PAIL."

PennLinks’ Oregon certified blue tags qualify for cash awards to qualifying turf organizations for turf research. Call our toll-free number for details.

Marketed by TEE-2-GREEN Corp., PO Box 250, Hubbard, OR 97032 1-800-547-0255 TWX 510-590-0957

Circle No. 159 on Reader Inquiry Card
We are pleased to announce that, with this issue, Weeds Trees & Turf becomes LANDSCAPE MANAGEMENT.

The new name culminates several years of investment in editorial, circulation and market research which have resulted in numerous editorial awards and unprecedented ad growth.

Setting new publishing trends has become a routine part of our history since the magazine was introduced as the first national landscape monthly 25 years ago. A few landmarks:

**We identified lawn care as an emerging market and published the first magazine for that industry in 1977.**

**We have published innovative product and market guides since 1978.**

**We sponsored the first all-encompassing annual trade show in the field, Landscape Expo, in 1986.**

Today, our readers spend more than $2 billion every year on chemicals, equipment and seed for their business activities. These landscape managers are better educated than ever. But they face more complex management demands.

For this reason, and others, the majority of our readers tell us that they prefer LANDSCAPE MANAGEMENT over any other possible name for their trade magazine.

The new name better aligns our magazine with the present, and opens exciting avenues of future service. LANDSCAPE MANAGEMENT hopes to continue to merit your confidence as the fastest growing magazine in the industry.

Richard A. Gore
Publisher
FOR THIS YOU NEED A MOWER WITH MORE THAN JUST YOUR AVERAGE GARDEN VARIETY ENGINE.

For a job like this you need an engine you can depend on. You need a Kohler Magnum engine. All Magnum engines feature electronic ignition for fast, sure starts. Twin cylinder models include full pressure oil lubrication, with automotive-type oil filters. Additional features include dual element air cleaning, PosiLock™ connecting rod cap, optional Oil Sentry™ low oil sensing and a two year warranty that covers commercial use.

We designed Magnum engines to require fewer service parts and less routine maintenance, so your equipment will spend less time in the shop and more time on the turf.

To find out how you can benefit by having Magnum engines on your equipment contact: Kohler Engine Division, Kohler Co., Kohler, WI 53044, 414-457-4441.

KOHLER engines
Built for a hard day's work.
COVER STORY: SYLVAN SETTING
Lake Barrington Shores' attention to detail has made the Chicago area development an award winner.

ROYAL RESORT
The Bahama islands are a popular vacation spot. For those who want to escape to luxury, the Bahama Princess resort is the place to go.

LANDSCAPE MANAGER OF THE YEAR
LANDSCAPE MANAGEMENT magazine and the Professional Grounds Management Society present their first annual Landscape Manager of the Year award.

AFRAID OF THE DARK?
Don't be. Nightlighting is being used for a whole slew of applications; security is only one segment of a colorful, growing part of landscaping.

MOWER TRENDS
Technology has influenced mower manufacturing. But perhaps bigger influences are the trends in golf course and landscape management.

POST-EMERGENCE WEED CONTROL GUIDE
If your pre-emergence weed control didn’t work, here’s a guide to the post-emergent choices.

HAVE SOIL PROBE, WILL TRAVEL
Green industry consultants come in all shapes and sizes. Whether you’re in the private or public sector, a landscape contractor or a golf course superintendent, you might need one some day.

‘WILD’ FLOWERS
Planting flowers doesn’t have to be boring. Creativity and color can liven up any landscape.

MARKETING MANEUVERS
As the landscape management market grows more competitive, companies need to gather more information to stay alive. Here are some points not to be overlooked.

AF-FORD ING A DECENT LANDSCAPE
The landscape manager at a Ford Motor Company office is an advocate of ‘integrated’ pest management, ‘integrating’ enough herbicides and insecticides to do the job.
What the golfer looks for

Golf course superintendents do not agree on just what a golfer is looking for in a course. What they do know is how to give the golfer what they think he wants.

"There are no tricks," says Mike McBride of Muirfield Village Golf Course, Dublin, Ohio. "It's just important that the members of your staff understand the goals you're trying to attain, and they all take pride in the work and seeing the golf course at a high standard."

McBride is constantly changing the course’s design. "There’s always room for improvement," he observes.

Bob Alonzi of Winged Foot Golf Club, Mamaroneck, N.Y. thinks golfers look for three things: fast and true greens, tight fairways and a challenging course.

"Each year, golfers have increased their demand because they're improving," he says. "Great players want to play on a higher quality turf."

Adds Richard Valentine of Merion Golf Club, Ardmore, Pa.: "Challenge is the big thing. When the golfer is rewarded, it keeps his interest in the course."

Inarguably one of the most popular courses in the country is Pebble Beach (Golf Links), Pebble Beach, Calif., where Larry Norman thinks aesthetics is the key.

"A golfer is looking for the combination of the best possible course and landscape," he says. "They like for the environment to be as pleasing as possible."

In the Sun Belt, however, where so many golfers are transplanted northerners, things might be a little different. According to Bill Whitaker of Seminole Golf Club, North Palm Beach, Calif., "golfers want conditions similar to the clubs they're accustomed to."

Another round with the media?

The bad publicity the lawn care industry received last year will not abate for a while yet, says Elliot Maras, editor of Lawn Care Industry.

"The media looks at lawn care as a new story," he told people at the Landscape Expo in Rosemont, Ill. "It's not looked upon as old news yet, and it won't for two or three more years."

Maras recommends that lawn care operators set up local organizations to designate local spokespersons for the industry, and to frequently refer questions to qualified researchers. "The industry has to have scientific people speak on its behalf," he said. "Too many lawn care people think that what the company president has to say is enough for the media—but it's not."
That's right! All of us have seen it before — that unacceptable area in our fairways or lawn. Just as important, an area where chemicals have been over-applied and a burned condition exists, and that can mean extra work for you. It's difficult to spray accurately and consistently on golf courses because every golf course is made up of countless slopes, contours, and bends. But with Blazon Spray Pattern Indicator you can take the guesswork out of spraying, forever.

All you do is add Blazon right to your spray tank; it's totally compatible with the chemicals you use. It reduces lost time by quickly identifying a clogged nozzle, untreated or overlapped areas. In addition, Blazon is temporary and non-staining. Blazon Spray Pattern Indicator is the new solution to a never-ending problem. So contact the distributor nearest you for the product that has taken an art and turned it into a science—"The Professional Solution for Professionals."...
The Yamaha Terrapro
work be

Along with sweating, sore limbs and painfully long days.
Introducing the Yamaha Terrapro™. The first ATV with something extra behind it. A rear-mounted PTO.
Or to be more specific, an ASAE standard, 1-inch, 2,000 rpm PTO which operates a variety of mowers and sprayers.
For example, our exclusive Terrapro System of mowers designed for Yamaha by Woods. They trim hours off your workday.
The Yamaha finish mower has three high-lift cutting blades that slice a full 48-inch swath over lawns, golf courses and grounds.
The Yamaha 42-inch rough-cut mower has an all-purpose rotary cutter that eats up grass, weeds and light brush. It has high-lift rotary blades and side discharge which keeps the mower clear for a better, faster cut.
Both mowers have an adjustable mowing height of 1.5 to 5 inches that you set without needing any tools except your hands.
And because the blades are forged from tough, heat-treated steel, they'll last until the cows come home.
For spraying fertilizers, insecticides, herbicides, fungicides* or other kinds of industrial liquids, there's the Terrapro System of sprayers made for Yamaha by Broyhill. They come in 50 and 100 gallon sizes with a versatile hand-held sprayer that lets you get at those hard to

*Warning: Use of certain chemicals may cause minor and property damage. Read sprayer owner's manual and follow chemical label directions.

180 day limited warranty includes Terrapro and Yamaha mowers and sprayers. Warranty terms are limited. See your Yamaha dealer for details. Dress properly for your ride with a helmet, eye protection, long-sleeved shirt, long trousers, gloves and boots. Designed for off-road, operator use only. This product is to be used by one person only.
PTO. It puts all your hind you.

The Yamaha Terrapro PTO is an ASAE standard, 1-inch, 2,000 rpm. Translated, that means it's really versatile.

A Yamaha mower trims hours off your workday. And come back. All of which proves that when it comes to helping you get your work done fast, we couldn't be more behind you.

Now the only thing left ahead of you is to call 1-800-331-6060 ext. 685 to find the dealer closest to you.

Yamaha Terrapro™ PTO isn't just what's in back. It's what's up front. Like a 349cc, 4-stroke engine that lets you tackle mountains of work. Not to mention mountains.

Or what's below. Like the high-flotation tires that let you go out into the mud.

Our workday. And come back.

Various configurations, so you won't be.

Of course, one of the best parts about the Yamaha Terrapro™ PTO isn't just what's in back. It's what's up front. Like a 349cc, 4-stroke engine that lets you tackle mountains of work. Not to mention mountains.

Or what's below. Like the high-flotation tires that let you go out into the mud.

A Yamaha mower trims hours off your workday. And come back. All of which proves that when it comes to helping you get your work done fast, we couldn't be more behind you.

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Or what's below. Like the high-flotation tires that let you go out into the mud.
The Golf Course Superintendents Association of America Conference and Trade Show continued its growth trend with this year’s show.

The 1987 show broke all existing records, attracting 12,588 attendees who viewed exhibits from 331 exhibitors, including new exhibitors. Exhibits covered 108,500 square feet of exhibit space. Among the exhibits were 81 exhibitors new to the show.

The traditional ribbon-cutting ceremony was held by the Board of Directors Saturday. Some rainy weather later that day, January 31, kept many of the conference visitors off the golf course and on the trade show floor, making for quite a few happy exhibitors.

Attendees voiced praise for 29 educational seminars presented by 44 instructors. Almost 400 hours of education were offered, including seven new seminars.

Educational programs were also conducted by the USGA Green Section, the American Society of Golf Course Architects, the National Golf Foundation and the Sports Turf Managers Association.

Elected as GCSAA officers were Donald Hearn, president; John Segui, vice president; Stephen Cadenelli and Randy Nichols, directors. Dennis Lyon was appointed secretary/treasurer.

On hand to present programs and/or awards were pro football Hall of Famer Bart Starr, Marie Osmond and the Osmond Brothers, and NBC sports commentator Jay Randolph, who presented the “Old Tom Morris” award (see “golf notes”).

**CONVENTIONS**

**Inventor honored by Jake**

The late Lawrence L. Lloyd, past GCSAA member and inventor of the Turf Groomer greens conditioner, was posthumously honored by Jacobsen at a special reception held during the GCSAA Conference and Trade Show.

A plaque picturing the Turf Groomer and commemorating its inventor was presented to his wife Barbara by Jacobsen president John R. Dwyer Jr.

“Very few people succeed in following through with all of the steps that are so crucial to the development of a new product,” Dwyer observed. “We are gathered here today to honor one man who did succeed.”

Mrs. Lloyd said she wasn’t surprised when her late husband finally perfected a saleable product. “He didn’t finish the 10th grade, but machine-wise, he was very good,” she noted. “He worked during the day, and then worked on the Turf Groomer weekends and nights.”

The Turf Groomer is a machine that slows thatch build-up, improves green speed and reduces grain while promoting a healthier, more consistent putting surface.
MY PRIMARY BUSINESS AT THIS LOCATION IS:  
(Please check one only in either A, B or C)

A. LANDSCAPING/GROUND CARE AT ONE OF THE FOLLOWING TYPES OF FACILITIES:

- Golf courses
- Sport complexes
- Parks
- Rights-of-way maintenance for highways, railroads & utilities
- Schools, colleges & universities
- Industrial & office parks/plants
- Condominiums/apartments/housing developments/hotels/resorts
- Cemeteries/memorial gardens
- Military installations & prisons
- Airports
- Multiple government/municipal facilities
- Other type of facility (please specify)

B. CONTRACTORS/SERVICE COMPANIES/CONSULTANTS:

- Landscape contractors (installation & maintenance)
- Lawn care service companies
- Landscape architects
- Extension agents/consultants for horticulture
- Other contractor or service (please specify)

C. SUPPLIERS:

- Sod growers
- Dealers, Distributors
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Approximately how many acres of vegetation do you maintain or manage?

What is your title? (please specify)

I would like to receive (continue receiving) LANDSCAPE MANAGEMENT each month: YES ☐ NO ☐

Your Signature: __________________________ Date: ____________