Turf Merchants, Inc. has provided the industry with quality turfgrass seed since 1983. For 23 years, golf course superintendents, LCOs and sod producers have counted on us for proprietary perennial ryegrasses, bluegrasses, tall fescues, fine fescues, creeping bentgrasses, specialty grasses and wildflowers.

When budgeting for and ordering your turfgrass seed this season, it's prudent to choose high NTEP-rated, time-proven varieties from a respected breeding program that are marketed and distributed through a reliable delivery system.

Important, too, is the built-in savings of buying naturally disease-resistant varieties like Paragon GLR™ and Protege GLR™ (Gray Leaf Spot Resistant) perennial ryegrasses; Benchmark DSR (Dollar Spot Resistant) creeping bentgrass; and Fortitude DSR strong creeping red fescue. TMI's naturally dark-colored and more compact varieties will save on mowing and fertilizer.

Turf Merchants is that marketer with the following important innovative varieties and more. Visit www.turfmerchants.com to discover the products and personnel that will help fulfill your professional needs.

**Paragon GLR™ Perennial Ryegrass**
(Gray Leaf Spot resistant) is a large step forward in disease fighting perennial ryegrass with natural Gray Leaf Spot and Crown Rust resistance included with each and every seed.

In the 2005 NTEP Trials, Paragon GLR™ was ranked Top of the High Maintenance Fairway Cut (Schedule A) and Medium Maintenance Athletic Field and Home Lawn height of cut (Schedule B) trials.

Paragon GLR™ was ranked No. 1 for Spring Greenup.

**Protege GLR™ Perennial Ryegrass**
was ranked top of the High Maintenance Fairway Cut (Schedule A) and Medium Maintenance Athletic Field and Home Lawn height of cut (Schedule B) in the 2005 NTEP Trials.

Protege GLR™ also earned high performance marks for natural Gray Leaf Spot, Red Thread and Crown Rust Resistance.

**2nd Millennium Tall Fescue** is an outstanding tall fescue variety with a High 2004 NTEP rating for leaf texture, and Outstanding ratings for Density and Living Ground Cover.

**Benchmark DSR™ Creeping Bentgrass**
(Dollar Spot Resistant) received superior ratings for natural Dollar Spot Resistance in the 2004 NTEP Green Trial. Benchmark DSR™ also earned Superior ratings for Red Thread and Leaf Spot resistance and earned the No. 1 mean score for turfgrass quality grown under reduced fungicide.

Benchmark DSR™ received Exceptional ratings for Genetic Color and Fall Color plus outstanding performance in the Spring Greenup trial.

In the 2004 NTEP Trials, Bedazzled Kentucky Bluegrass rated an Exceptional performance in Schedule A (high), Schedule B (medium) and Schedule C (low) maintenance trials.

Bedazzled ranked No. 1 for Turf Quality in the North Central region and had Excellent performance for Turf Quality in the Northeast and Mountain regions.

Bedazzled earned Top ratings for Dollar Spot, Red Thread, Summer Patch, Stripe Smut, and Leaf Rust resistance; with Very Good resistance to Stem Rust and Leaf Spot.

In the 2004 NTEP Trials, Fortitude DSR™ Strong Creeping Red Fescue (Dollar Spot Resistant) earned No. 1 ratings for Dollar Spot Resistance as well as Turfgrass Ratings at Logan, UT.

Fortitude DSR™ earned Exceptional performance in the Shade Trial, Genetic Color, Spring Greenup, Summer and Fall Density trials; as well as Very Good results for Leaf Spot, Red Thread and Summer Patch resistance.
Turfco Manufacturing is the top-dressing leader for golf applications. In fact, Turfco developed the world’s first top dresser in 1961, and continues to lead the industry in the development of innovative new top-dressing technologies.

For 2006, Turfco has applied its innovative spirit to overseeders. The new **TriWave™ 60** offers five new patent-pending technologies that can increase overseeding success with minimal impact on existing turf.

Turfco products are renowned as much for their solid quality and durability as for their performance in the field. This is backed by the company’s exclusive three-year warranty on all top-dresser models. Turfco also manufactures a wide range of equipment for commercial turf maintenance and upkeep, including aerators, overseeders, dethatchers, sod cutters and more.

**TriWave™ 60 overseeder**

With the introduction of the revolutionary **TriWave™ 60**, Turfco has developed a new breed of overseeder that can significantly increase overseeding success, especially on contoured terrain. Optimized 1½-in. blade spacing creates closer slits for greater seed density. When combined with the 18-in.-wide patent-pending floating heads, which move independently to precisely follow ground contour, the TriWave 60 is capable of seeding low spots without destroying high areas or unmarked items such as sprinkler heads.

Turfco developed its patent-pending WaveBlade™ technology for the TriWave 60, which uses powered, counter-rotating wave-design blades to create optimum clean slits for improved seed-to-soil contact with minimal turf disruption. A patent-pending seed delivery system places seeds into slits without waste, increasing germination.

**WideSpin™ 1530 Broadcast Top Dresser**

Turfco’s **WideSpin™ 1530** broadcast top dresser is ideal for light, frequent top-dressing programs. The machine can top dress as light as a fertilizer spreader up to 30-ft. wide — crews can top dress 18 holes in as fast as 90 minutes and the light, uniform application requires no dragging.

The WideSpin 1530 can switch from light to heavy top-dressing applications without attachments. It is the first machine capable of uniformly applying ¼-in. or more of top dressing up to 15-ft. wide — nearly three times wider than standard spreaders. For 2006, Turfco developed new, more durable spinner vanes for the WideSpin 1530, which are available for retro-fit on pre-2006 models.

Turfco offers an accessory cross-conveyor attachment that allows the WideSpin 1530 to be used for material handling duties. The cross-conveyor attachment offers 180 degrees of rotation behind the machine — ideal for topping off bunkers, adding mulch to flowerbeds, packing in sprinkler heads and more. When combined with Turfco’s patented three-position remote switch, the cross-conveyor gives grounds crews unmatched flexibility in material placement.

The WideSpin 1530 is available in tow-behind and truck-mount models.

**CR-10 Material Handler / Fairway Top Dresser**

Turfco has introduced its WideSpin™ technology to the proven **CR-10** material handler and broadcast top dresser. The CR-10 combines the innovative features of the CR-10 with revolutionary WideSpin top-dressing technology, giving superintendents a versatile fairway top dressing and renovation tool.

The CR-10 can apply light or heavy top dressing applications at broadcast widths of 20- to 40-ft. The CR-10’s WideSpin technology and angle-adjustable spinners give superintendents the unmatched ability to apply a range of top dressing depths, from light to ¼-in. or more.

As a material handler, the CR-10 features a three position hand-held control that provides operators flexibility and freedom to monitor material flow and placement from the best location. The flow control feature and 180-degree swing of the cross conveyor allow the CR-10 to effectively place material without moving the machine. The large hopper capacity makes it useful for filling bunkers, sand traps or washouts.
Wood Bay Turf Technologies strives to provide superior turf maintenance equipment engineered with the turf professional in mind. Wood Bay Turf Technologies has been in business for 20 years, and our products are distributed around the world.

**dynaBLADE**

Here's why golf courses the world over use Wood Bay's dynaBLADE verti-cut replacement blades.

- Last longer because tungsten carbide tips are more resistant to wear
- Save on labor and reduce cutting time because no height adjustments are normally required in a day's cutting after the initial setting
- Provide better thatch removal because the fins on the side of the blade create a vacuum effect that lifts thatch and throws more of it into the catcher

**greenslRON 3000**

Improve turf quality, increase surface speed and provide playing consistency between greens with the greenslRON 3000. Our roller allows the turf manager to maintain or even raise cutting height and still provide faster, smoother more consistent greens all without causing compaction and aiding in the resistance to mosses and dollar-spot disease. Greatly assists in dew removal.

The greenslRON 3000 roller is one of the industry's lightest and most maintenance-free machines on the market. Its hydrostatic transmission contains no hydraulic hoses, requires no fluid levels checks and provides exceptional speed and climbing power. Our roller contains only three grease points and replacement parts that can be found at almost any automotive or commercial shop. The greenslRON 3000 turf roller uses only the best engine: the Honda GX 160 5.5 hp. Add our Turf Ventilator and Turf Broom attachments to create the ultimate greens maintenance system.

**FDS 9200**

We introduced the FDS 9200 for express thatch removal. Easily connected to a three-point hitch, it is ideal for use on golf course fairways, sod farms, parks and other tractor-accessible areas. At a width of 92-in., it is best suited for fairway thatch removal, spreading of topdressing, sports field/golf course construction and over-seeding. Its vibratory tines help air, water and fertilizer penetrate faster to the root zone while relieving surface compaction. A great feature of the FDS 9200 is the four free-floating sections of tines that conform to undulations on the surface.
Mole cricket bait
DuPont Professional Products introduces Advion mole cricket bait, which targets difficult-to-control, late-stage nymphs and adults, including egg-laying females. The bait features the new active ingredient indoxacarb, powered by the MetaActive compound. MetaActive is the converted, more potent form of indoxacarb. Ifs fast and effective in both spring and late summer/fall applications, the company says. The water-resistant formulation of Advion is highly attractive to mole crickets and has proved effective against tawny and southern mole pests.
For more information, visit http://proproducts.dupont.com

Granular snow mold fungicide
Andersons Golf Products offers FF III, a granular snow mold fungicide that has been tested for several years to optimize fungicide selection, loading and nutrient synergy. In addition, the company says field trials were conducted on numerous golf course greens, tees, approaches and fairways across the Northern U.S., and FF III provided excellent control in “real-world” situations. The company says the product is a combination of fungicides that is more versatile and effective in many situations as compared to single fungicides. The three active ingredients include:
- PCNB — the historic standard against gray snow mold, utilizing a contact mode of action.
- Chlorothalonil — another contact fungicide that is synergistic with PCNB.
- Propiconazole — a systemic fungicide with activity on both snow mold types.
Active ingredient levels are optimized to provide reliable, cost-effective disease control, the company says. A side benefit of the combination is that the PCNB rate is reduced.
For more information, visit www.AndersonsGolfProducts.com

Turf varieties
Scotts Turf-Seed offers new seed varieties that are disease resistant and herbicide, salt, drought and heat tolerant. The featured varieties and blends include:
- Midnight Star — a Kentucky bluegrass variety featuring dark winter color and early spring green-up that offers heat tolerance and low-mowing tolerance.
- Tar Heel II — a tall fescue variety featuring dark green color and dense, low-growth habit which offers excellent heat tolerance and good brown patch resistance.
- Saltlease Blend — a perennial ryegrass blend of those varieties showing highest salt tolerance: Gray Star, Brightstar SLT, Citation Fore and Salinas.
For more information, visit www.turf-seed.com

Seed mixtures
Target Specialty Products has launched a new line of Pro-Blend seed mixtures. The seed blends include a variety of premium grade products for golf courses. They include: three-way GLS Perennial Ryegrass Blend, Rye/Blue Mixture 80/20, Sun & Shade Mixture and Tall Fescue/Blue Mixture 90/10.
For more information, visit www.target-specialty.com

Soil fumigant
Curfew soil fumigant, a nematicide manufactured by Dow AgroSciences, has been granted a 24(c) label from the U.S. Environmental Protection Agency making it available for use on golf course fairways, tees and putting greens as well as on athletic fields throughout Texas and Louisiana. Curfew is also labeled for use in Alabama, Florida, Georgia, Mississippi, North Carolina and South Carolina.
For more information, visit www.dowagro.com

Controllers
John Deere Golf & Turf One Source offers a range of state-of-the-art golf irrigation controllers. The company says its Aurora line, featuring the patented Peer-to-Peer network communications, offers superintendents the flexibility and reliability they require when managing water resources across the golf course. These satellites communicate with each other, in many cases eliminating the need for a desktop computer. The Peer-to-Peer communication allows programming schedules in any controller from any controller. Weather information and sensor data can also be shared across the network.
For more information, visit www.John-Deere.com
GCSAA gives you ability and credibility for continued success

Make no mistake; this is not your average Joe. This is one of the 21,000 members who have taken their career and facility to the next level with the help of GCSAA. Membership provides golf course superintendents like you all the education, resources and networking opportunities you need to add value to your position and facility.

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Leaders

PEOPLE ON THE MOVE

The National Golf Course Owners Association named its newest officers: president Henry DeLucier, vice president Charlie Birney, secretary Bill Aragona and treasurer Meriam Leek. Ralph Stading earned a three-year term on the board of directors.

BASF named Joe Schuh as the new technical manager for its Specialty Products Division (SPD). It's a promotion for Schuh, who most recently served as the regional technical service manager for BASF's Diversified Crops Region. For the past six years, Schuh managed technical training programs, worked with university cooperators to develop research programs and helped deliver new products to market.

Aquatrols rehired Kathy Conard as its turf and ornamental marketing manager.

Kokopelli Golf Club named Bradley H. Schenck as its head superintendent. The club also added PGA of America veterans Jesse Barge as director of golf and D.W. Davis as head golf professional.

Toll Brothers Inc. appointed Maurice Darbyshire to general manager of Dominion Valley Country Club in Haymarket, Va.

The Ohio Turfgrass Foundation elected Glen Pettenger its president, Mark Jordan its vice president and Todd Voss its treasurer. Trustees Kim Kellogg and Don Lawrence received three-year terms.

The Golf Course Superintendents Association of Southern California named its board of directors for 2006-07: president Steven Sinclair; vice president Reed Yenny; secretary-treasurer Robert Hertzing; immediate past president Kevin Neal; directors Juan Maldonado, Terrance Mayo, Ken Newcomb and Ryan Porter; commercial liaison Wayne Owens; and student liaison Kevin White.

Brad Caheon, a high school senior from Hurricane, Utah, received $1,000 from the Irrigation Association Education Foundation scholarship through the Future Farmers of America program.

Greg Muirhead, a Montclair, N.J.-based architect, was elected president of the American Society of Golf Course Architects. He will also chair the ASGCA Executive Committee. Other members of the executive committee include Steve Forrest, vice president; Bruce Charlton, treasurer; Doug Carrick, secretary; and Tom Marzolf, immediate past president.

Palmer Course Design co-founder and president Ed Seay received the Distinguished Service Award from the American Society of Golf Course Architects for his contributions to the organization and its members.

FarmLinks LLC named Doug Powell its new director of marketing. The company, which hosts The First Tee, also earned Golf Digest's 23rd annual Junior-Development Award.

DuPont Professional Products named Mark Coffelt global product development manager.

Marriott Golf promoted Brett Meabon to director of golf at Shadow Ridge Golf Club, Palm Desert, Calif. The company also named Jason Winter the superintendent at The Rock Golf Club in Muskoka, Ontario.

Target Specialty Products named Stephen Whitley an account representative for the golf, sports turf and landscape market in Southern California.

Certified superintendent Mark Merrick joined Syngenta Professional Products as a field sales representative for the turf and ornamental team.

Ken Strofer, the co-founder of the Tillinghast Association, passed away in early May.

Stacey Pine was retained by the Responsible Industry for a Sound Environment to manage a grassroots program for the specialty pesticide and fertilizer industries.

Reinders Inc. hired Keith Krause as a territory manager in its turf division.

Joe Steranka, chief executive officer of The PGA of America, was named to The Environmental Institute for Golf Advisory Council.

The Golf Course Superintendents Association of New Jersey honored Bayer Environmental Science sales representative Shaun Barry with its 2005 Distinguished Service Award.

Grigg Brothers announced the hiring of Gordon L. Kauffmann III, who will serve serve dual roles. He will coordinate university and independent research trials and new product development primarily in the northeastern United States. He will also serve as the technical sales representative in Florida and the Northeast.

In Memory

Certified superintendent Sherwood Moore, the first and only superintendent to win the Old Tom Morris Award from the GCSAA in 1990, died at his home in Brewster, Mass., in July. He was 90.

Moore, the former superintendent at Winged Foot Golf Club, was the president of the Golf Course Superintendents Association of America in 1962. Moore was an expert in turfgrass management and among the best at growing bentgrass in his time.

Mark Phipps, who had been the Northeast regional sales manager for the Turf & Specialty division of Nufarm Americas for the last 6.5 years, died last spring after battling pancreatic cancer. He was 46.
Some things are just better together...

The Cutless® 50W and Primo MAXX® tank-mix

In addition to the basic turf growth regulator benefits achieved by either product alone, the Cutless 50W and Primo MAXX® tank-mix program provides:

• Improved turf quality and color
• Superior turf density
• More uniform turf regulation
• Longer turfgrass regulation
• Less turf rebound effect
• Poa annua suppression that cannot be obtained with Primo MAXX® alone

Available in an 8 lb case, 15 lb MidPak or 30 lb SuperPak

For more information about the Cutless 50W and Primo MAXX® tank-mix program call 1-800-419-7779 or visit our web site at www.sepro.com.
October 16-17, 2006
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Golf course superintendents rely on the technical information they receive every month in the pages of TurfGrass Trends. So we’re taking TGT on the road. On October 16-17, superintendents will hear in person from professionals and experts on the latest turfgrass trends, and enjoy a golf outing at the legendary FarmLinks Golf Club. FarmLinks is the world’s first research and demonstration golf course. It was created to showcase turf and product performance through the course’s ability to serve as a living laboratory and an ongoing focus group for industry leaders. What a great opportunity for your company to take part in an innovative program!

**TGT Live! session topics include:**
- ball marks, patch and other bentgrass afflictions;
- use of compost on the golf course;
- disease control and the new products in the market;
- Merion: where playability is first and aesthetics are second; and
- fertilizer trends in the golf course industry.

For more information and to register, go to [www.golfdom.com/registertgtlive](http://www.golfdom.com/registertgtlive)

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NOW AVAILABLE IN TWO STYLES!

1. The Omni
   For groundkeepers who prefer an easy to install, inexpensive, single color post. Unlike short-lived ABS posts, Omni’s every-weather polycarbonate posts are virtually indestructible in normal use. When thrown into water hazards, they even float. Omni range in lengths of 12”, 18” and 24” above ground and are available in any of the standard colors shown at left. Complete resistant alloy spikes is molded into base section.

2. The Omni Elite
   Provides the ultimate in flexibility, particularly for those courses that use non-standard post colors. What’s more, Omni never need painting! Using the supplied connectors, these posts may be assembled to any length in any color combination. Post sections trim around rotary sprinkler heads, pop-up sprinkler heads, valve covers, drain covers, donut protectors and bunkers. Fits ALL 2-4 cycle straight shaft trimmers.

The next wave in overseeding is here!

The patent-pending TriWave™ 60 overseeder is perfect for rejuvenating heavily-used golf fairways – allowing ongoing overseeding with minimal disruption to play. Here’s how:

• Three independent floating heads seed both low and high spots.
• WaveBlade® technology optimizes slit width for improved seed-to-soil contact with minimal turf disruption.
• Special seed delivery system puts seed directly into slit, increasing germination with reduced waste.
• Infinite depth adjustment allows tools-free on-course adjustments.
• 1-1/2” blade spacing increases germination with fewer passes.

Experience the TriWave difference.
Call Turfco at 800-679-8201 today!
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