Rotor

Hunter Golf introduces the G870, an electric valve-in head rotor with easy, through-the-top access to all serviceable components. The design eliminates the need to dig or disturb the turf during routine service or other irrigation system maintenance, according to the company.

All sprinkler components, including the internal gear drive and valve, the pilot valve, pressure regulator, solenoid, valve seat and rock screen can be pulled out for cleaning and maintenance while the Hunter rotor body remains in the ground.

Root control system

Biobarrier Root Control System is a method of inhibiting tree and shrub root growth from areas you want to protect. The permanently attached nodules on the durable geotextile create a zone on either side of the fabric that prevents the division of root-tip cells. So when a root reaches the zone, it’s diverted to grow in another direction. Placed between the tree and the hardscape or landscape that needs to be protected, Biocarrier works invisibly to prevent tree-root intrusion.

Water management

Flowtronex PSI introduces Integrated Water Management, a new approach to efficiently overcome the effects of poor water quality in pumping and irrigation systems. IWM incorporates the fundamental processes of water quality with current distribution methods and single-source accountability.

IWM combines fertigation, pH control and filtration into a single intelligent system. By rolling these processes into one pumping station, the result is true integrated water management, the company says. The pump station becomes the focal point where data can be retrieved from all points in the irrigation cycle.

Crabgrass control

A recent study demonstrated crabgrass control as high as 100 percent with Drive 75 DF herbicide from BASF. Drive 75 DF is a broad-spectrum postemergent herbicide that offers overseeding flexibility and turf safety to the professional turf market.

The study was conducted by the Davey Tree Expert Co.

For more information, contact 800-545-9525, www.turffacts.com or CIRCLE NO. 203

Herbicide

Griffin LLC announces a new product registration for TranXit herbicide: It's safe to several varieties of warm-season turf and is good for removal of overseeded turf during the sensitive transition period in the spring. It contains the active ingredient rimsulfuron that has preemergence and postemergence activity.

TranXit is effective in controlling poa annua and a variety of grasses and broadleaf weeds with no adverse impact on most warm-season turf. Research shows TranXit to consistently deliver at least 95 percent control of poa, according to the company.

For more information, contact 800-237-1854, www.griffinllc.com or CIRCLE NO. 205

Software

TRIMS Software International introduces the Gold and Silver Editions for TRIMS Grounds Management Software, an updated version designed to increase user efficiency through the bar coding, Palm O.S. compatible portable data collection devices and Internet file transfers.

For more information, contact 602-277-8027 or CIRCLE NO. 204

Utility vehicle

The new Cushman Commander utility vehicle from Textron Golf, Turf & Specialty Products carries large cargo loads and can be customized for many missions, according to the company. Replacing the Cushman Hawk line, the Commander features leaf springs, hydraulic shock absorbers and reinforced front suspension.

For more information, contact 888-922-TURF or CIRCLE NO. 207

Descaler

ClearWater Enviro Technologies offers ScaleBlaster, a product that eliminates formation of limescale deposits in irrigation systems. The integrated circuitry produces a modulating frequency waveform that hits the resonant frequency of the calcium-carbonate molecules, causing them to lose their adhesive properties. Existing scale is removed and never forms again.

For more information, contact 800-756-7946 or CIRCLE NO. 206

Continued on page 46
Company Line

Continued from page 45
Online pest forecaster

Syngenta Professional Products introduces Pest Outlooks, a predictive tool to help superintendents and other turfgrass managers anticipate potentially damaging outbreaks of insects and disease. The online service allows customers to retrieve, at the click of a mouse, information that used to take days to collect from multiple sources.

Pest Outlooks is one of the first services under the new company's GreenCast brand, which it created to offer customers a range of value-added information and technology services.

Located at www.greencastonline.com, Pest Outlooks is a proprietary service available only to Syngenta customers. It was developed in partnership with Pest Forecasting Group and university turf experts. It uses weather data from the National Oceanographic and Atmospheric Administration, historical data and pest models to identify — on a weekly basis — climatic conditions that favor outbreaks of a variety of diseases and insects. The service currently covers seven of the most common diseases encountered by superintendents: dollar spot, gray leaf spot, summer patch, brown patch, pythium blight, rust and red thread. It also covers eight common white grub species.

For more information, contact 336-632-2115, www.syngenta.com or CIRCLE 208

Pest Outlooks

GREAT REASONS WHY 
YOU SHOULD CONSIDER 
BULL'S EYE Bermud 
FOR YOUR NEXT 
PROJECT.

- Virtually No Seedheads
- Good Shade Tolerance
- Deep Blue-Green Color
- Medium-Wide Blade For Texture Contrast
- Can Be Mowed With Rotary or Reel

5 GREAT REASONS Why You Should Consider Bull'S Eye Bermuda For Your Next Project.

Erosion control

Results from recent testing revealed that Profile Products LLC's Mechanically Bonded Fiber Matrix (M-BFM) has excellent erosion-control properties. Subjected to replications of three consecutive 10-year rain events and three consecutive 50-year rain events, M-BFM provided the following results:

- Reduced erosion and sediment delivery nearly 100 percent for the 10-year and 50-year storm events.
- Reduced erosion and sediment delivery by 98 percent after only two hours of cure time.

M-BFM is manufactured from 85 percent wood fiber, 5 percent crimped interlocking fibers and 10 percent viscous cross-linked hydro-colloid polymer tackifier.

For more information, contact 800-207-6457, www.profileproducts.com or CIRCLE NO. 208

Poa triv

Hubbard, Ore.-based Turf-Seed and Lake-land, Fla.-based distributor Golf Ventures have entered into an exclusive arrangement in the state of Florida where Golf Ventures will have exclusive distribution in the marketing of Turf-Seed's Winterstar poa trivialis, which features a deep green color with improved density and texture that allows a rapid spring transition in the southern overseeding markets.

For more information contact, 401-295-7271 or CIRCLE NO. 211