The Company Line

PRODUCTS & SERVICES



Design software

3D Nature introduces the new World Construction Set Version 5, a new innovation for golf course design and management. WCS 5 is an easy and powerful tool for accurately designing and visualizing proposed and existing golf courses, according to the company. It has been completely redesigned for simplicity and speed. New task modes focus the entire interface on specific tasks for faster operation.

Users can create photorealistic images and animations of courses, and present their ideas to management and the public in the form of easily understandable pictures and flythrough animations.

Create terrain within WCS using improved design tools. Add fairways, greens, ponds, streams, sand traps and tees by simply drawing a shape on the terrain and using the new visual component gallery to choose what you need.

For more information, contact 303-659-4028, www.3dnature.com or CIRCLE NO. 201

Foliar nutrition

Emerald Isles offers Nutri-Rational Foliars for turf. The organic-based foliar nutrition is designed to maximize plant feeding efficiency using proprietary chelation methods and advanced formulation technology available, according to the company.

Each product provides desirable forms of turf nutrients in an ideal ratio. Each product also features the Emerald Isle "Multiple Release Formats" technology, making them strong performers for absorption, translocation and utilization by the plant

Efficiency is the key when comparing high-performance foliars, particularly under high stress conditions. Root uptake of fertilizer takes energy, and a well-engineered foliar can bypass the root system, penetrate directly into the leaf and conserve significant amounts of energy which the plant can better use to raise its stress tolerance threshold, Emerald Isles says.

For more information, contact Emerald Isles at 800-628-4769, www.millikenturf.com or CIRCLE NO. 202

Practice mat

The Fairway Feel Practice Mat from **Reliable Golf Course Supply** is made of natural fiber, making it like turfgrass.

Low maintenance and easy installation are two more reasons why superintendents are interested in the product, according to the company. Golf courses can install the mats right on top of existing concrete pads if they already have them. But the mats don't have to have concrete pads and can be laid in the ground just like sod.

For more information, contact 800-274-6815 or CIRCLE NO. 203

Zoysia Seed

Patten Seed Co. offers Zenith Zoysia Seed, which produces turf cover in 12 to 14 weeks. The seed is more winter hardy and stays green later into the fall, according to the company. It has low fertility and water requirements.

For more information, contact 800-634-1672, www.pattenseed.com or CIRCLE NO. 204

Liquid fertilizer

Growth Products offers 18-3-6 with 50 percent slow-release nitrogen plus micros, a clear liquid fertilizer that can be easily mixed and spray applied with other technical materials. It contains the company's proprietary slow-release liquid nitrogen and feeds turf consistently with surge growth and/or excess clippings, according to the company. 18-3-6 also contains a complete micronutrient profile that supplies just enough minors to keep the turf healthy.

By spray feeding 18-3-6 on turf, lower rates can be applied with greater precision, providing more control over both the fertility program and nutrient distribution.

For more information, contact 800-648-7626, www.growthproducts.com or CIRCLE NO. 205



▲ Water remover

Bowcom Limited introduces Bowdry, a grounds care machine that quickly removes excess water from any surface.

Bowdry is a lightweight, 28-inch foam roller with a large holding tank and will not mark turf, according to the company. The roller and tank combined will hold more than 16 gallons of liquid which is easily emptied by a side valve or by tipping the machine.

The Mini Bowdry is designed to lift dew from grass.

For more information, contact 212-745-0446, www.bowcom.com or

CIRCLE NO. 206

The Company Line

Drag brush transport

Standard Golf Co.'s new Drag Brush Transport Unit allows quick movement from

green to green during topdressing. Mounted on the tilt box of any utility vehicle, the transport unit lowers the Drag Brush for use when the box is raised to the dump position. When the box is lowered to the down position, the

Drag Brush is lifted off the turf and is ready to trans-

port to the

next green. The Drag Brush Transport Unit is constructed of solid steel with a powder-coat finish. The unit includes all mounting hardware, chains and assembly instructions and weighs 58 pounds.

For more information, contact 319-266-2638, www.standardgolf.com or

CIRCLE NO. 207

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Microbial

Green-Releaf by Sybron introduces Turf-Vigor, a new offering in the microbial-based product line manufactured by Sybron Biochemicals. TurfVigor features six new microbes specifically selected and screened to encourage turf growth, stress tolerance and general turf health, as well as organic slowrelease nutrients for a simple one-step application, according to the company.

The combination of microorganisms, organic nutrients, essential micronutrients, soluble humic material and marine kelp extracts to trigger the synthesis of essential growth factors and regulatory elements was developed to simplify and enhance turf maintenance, according to the company.

TurfVigor is distributed by Milliken Turf Products.

For more information, contact 800-788-9886, www.green-releaf.com or CIRCLE NO. 208

Computer software

Point Forestry introduces a computer software system to help superintendents increase their operating efficiency and boost their marketing impact. The easyto-use, interactive system can accurately map and inventory every point on a course: greens, tees, bunkers, trees, shrubs, ponds, rough, cart paths and irrigation systems.

The Point Forestry system employs satellite technology from the Global Positioning System and Geographic Information System to create a base map of a course. The system makes it possible to inventory and instantly monitor every element that affects the appeal, playability, upkeep and business of a course.

With the system, landscaping design and alterations are brought to virtual life with accurate, colorful graphics. For more information, contact 651-905-8940, www.pointforestry.com or CIRCLE NO. 209

Mower conditioners

Gehl introduces two new swing frame mower conditioners designed to deliver highvolume cutting and conditioning with excellent maneuverability, according to the company. For more information, contact 262-334-9461, www.gehl.com or CIRCLE NO. 210

Creeping bluegrass

Peterson's Creeping-Bluegrass combines the tenacity of Poa annua with other traits superintendents want in golf course grass, according to the company.

It offers a dark green color, uniform dense turf, winter hardiness, shade tolerance and resistance to diseases such as rust, snow mold and dollar spot.

For more information, contact 800-526-3890, www.turf.com or

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