

New Kentucky bluegrass resists summer patch

Barenbrug USA has developed a new Kentucky bluegrass called HGT (Healthy Grass Technology). According to Barenbrug's Christiaan Arends, its trials have revealed that it is wear-tolerant, very summer patch-resistant, performs well in heat, and is aggressive in the transition zone.

"For example, Dr. Dennis Martin at the University of Oklahoma is excited about this grass because they don't have any

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bluegrasses than can really survive that climate," he said.

Arends said with its fast germination (7 days) and establishment HGT should be a good choice for sports turf applications. "In a private trial at Michigan State it proved to be very good in traffic tolerance," he said, "as well as in NTEP where it has been #1 ranked at Michigan State and #2 at Rutgers University on traffic tolerance."

HGT has been developed through extensive testing under harsh climatic conditions. The origin of the product traces back to selection of Kentucky bluegrass clones that were chosen as they survived intense artificial traffic applications in 2001. The clones were selected for not only tolerating the traffic

but rapid recovery after traffic application. These clones were further subjected to heavy disease pressure in Mid-Atlantic states. After 3 years one clone was selected for seed multiplication. The seed was entered in NTEP as BAR VV 0709 in 2005. It showed extreme disease tolerance to summer patch in trials in Oklahoma, North Carolina and Tennessee. It also showed superior tolerance to damage from bill bugs and white grubs in data from Utah and Tennessee.

"The variety name will be 'BarVette', Arends said. "We call it HGT as we have more similar varieties coming and those will be sold under the brand name HGT. We are in the process of patenting the product."

According to Barenbrug, the product will only be sold to sod growers through a licensing program and will only be sold in blends & mixtures and at not more than 25% due to its aggressive nature. ■

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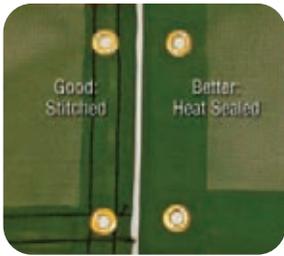

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FieldSaver covers keeps turf protected all year long and also from harsh winter conditions, while promoting faster spring growth and green up. FieldSaver winter turf blankets/growth covers feature: Woven Polypro, translucent fabric with 90% light pass-through for better, quicker growth; hems and brass grommets so the cover can be secured with staples or stakes that stay put; and optional yellow safety color stakes for more visibility reduces tripping hazards and prevents loss of stakes in turf. More and more experts are including winter growth blankets/growth covers in their turf protection plan. Can your turf and budget handle passing on this small investment for another year?



New Toro synthetic turf groomer for Sand Pro 3040/5040

Toro is introducing the Synthetic Turf Groomer for use on the ToroSand Pro 3040/5040. This attachment grooms and redistributes infill material on synthetic fields and is designed to provide adjustable down pressure from the onboard hydraulics to help evenly distribute infill from high spots to low spots. Additional features include quick-adjust pitch, which allows operators to change the grooming aggressiveness, and a unique brush design for increased distribution of material. An optional spring tines kit attaches in front of the brushes to loosen synthetic turf before grooming. In addition, an optional magnet behind the groomer is available to pick up unwanted ferrous debris on the playing surface such as pins, nails and clips.

The Toro Company



MG72 Multi Groomer

The MG72 Multi Groomer provides versatility and ease of use for maintaining synthetic turf. Lifts and fluffs matted down turf fibers. Levels and redistributes infill. Promotes water drainage and more; made of 6 ft. wide heavy duty steel construction. Pull with a variety of towing machines. Numerous options including ball coupler hitch. Built-in electric lift system with wireless remote control saves down time and labor. No tools needed to adjust.

Heying Company



Verti-Clean groomer/cleaner

The Verti-Clean is an inexpensive groomer/cleaner that uses a ground driven brush to gently pick up surface debris from a synthetic turf playing field. All this material is thrown on a rapidly shaking filter, which collects unwanted debris, and then redistributes any infill material that was lifted back onto the field. The unit includes a fixed brush to incorporate the infill back into turf fibers.

Redexim North America



The Field Commander Chameleon

We know grooming, maintaining and conditioning synthetic turf can be a challenge, but the Field Commander Chameleon takes that challenge head-on. The Chameleon grooms for both conditioning and appearance, sprays, levels infill, paints, and applies field markings; you can even remove painted lines and markings all with just one machine. Kromer manufactures five Field Commander models to make your synthetic and natural fields look and play great. Kromer is your answer for athletic field maintenance.

Kromer Company



Estate Master sweeper available

Gravely offers the Estate Master, a towable lawn sweeper which is formed by hitching three Gravely Suburbanite lawn sweepers together. With a 100-inch sweeping width, the Estate Master is capable of picking up grass, leaves, twigs and debris from a large turf area. The Estate Master is easily towed by a front engine turf and garden tractor, zero-turn riding mower or an ATV with a rear hitch hole. It has eight polypropylene, steel-backed brushes in four staggered rows to create a manicured field. The sweeper also provides variable height adjustment independent of the frame. Each sweeper unit has a front face plate with a variable vertical adjustment to help control how debris is deflected into the basket.

Gravely Turf