

## “Friday Night Lights” contest for high school turf managers

**W**ITH HIGH-SCHOOL FOOTBALL season just weeks away, FMC Professional Solutions will help schools keep players safe from fire ants with the 2012 “Friday Night Lights” contest, running August 1-31, 2012.

Three schools will each win ten (10) bags of the new Talstar XTRA granular insecticide featuring Verge technology (a \$500 retail value) and all five seasons of

NBC’s award winning TV show, “Friday Night Lights” on DVD.

Have you recently had a fire ant problem? Have your budgets been slashed? Or do you have players destined for greatness? Visit the FMC promotions web page (click Friday Night Lights) and tell us why your school deserves to win. Only high schools or the companies contracted to treat high school athletic fields are eligible to win.

“School budgets are shrinking, yet the need for fire ant control is more important than ever. We’ve all read stories about kids getting stung and games being cancelled,” said Adam Manwarren, FMC Product Manager for turf and ornamental products. “FMC is happy to help some deserving schools have a safe football season.”

To enter the contest, visit [www.fmcprosolutions.com/Home/Promotions.aspx](http://www.fmcprosolutions.com/Home/Promotions.aspx)



### Verticutting and aerification

Over time, the development of excessive thatch on turfgrass can restrict the movement of air, water, fertilizer, and other materials to the roots. The thatch can be removed by various methods and/or tools. Several products manufactured by Wiedenmann can aid in thatch removal by either verticutting, by aerifying with coring tines, or by de-thatching with rake fingers.

The Super 500 and the new Super 600 will verticut and collect the thatch in one pass. This allows for verticutting without making a mess. Verticutting becomes a one man, one tractor operation. These units work extremely well as a core pulverizer by installing brackets on the rear door of the hopper, creating a 4” gap that allows materials to fall back to the surface.

The full range of Terra Spikes by Wiedenmann will aid in thatch removal by using coring tines while providing the benefits of deep tine aerification including de-compaction, increased root depth, elimination of black layering, and profile exchange. The Terra Spikes are durable and user friendly, offering a variety of features such as the Quickset adjustment of the entry angle and depth, the VibraStop and PowerPack anti-vibration and absorption systems, the Quickfit tine mounting and extraction system, and an advanced tine control system.

The third method for thatch control is to use the Terra Rake to pull up the thatch material from the turf and deposit this material on the surface.

**Wiedenmann North America, LLC**



### Verti-Cut 1200 from Redexim

The Verti-Cut 1200 is a machine that will dethatch and penetrate even in hard ground using the standard carbide tipped blades. It is the ultimate rootzone management tool for all surfaces and can work at depths from 0-2” at high working speeds. Unlike other verti-cut, the Verti-Cut 1200 can be used behind utility vehicles, small tractors and most other prime movers, due to it being offered with a standard PTO drive or as a self contained machine that is powered with an 18-hp Briggs and Stratton engine.

**Redexim North America**



### Turfco TurnAer XT5 upgrades

Turfco revolutionized aeration with the patented and patent-pending TurnAer XT5 steerable and reversible aerator. Now with increased speed and a new weight system, the XT5 is more efficient and performs better on hills. With a new gear ratio system, the aeration speed is increased by 14%. More ground can be covered in less time without sacrificing quality or the ability to turn while aerating. The new weight system allows operators to adjust the weight in the back of the aerator, improving hill performance and control on hills. The TurnAer XT5 uses Turfco’s patented steerable aerator technology with a new variable-speed hydrostatic drive system. As a result, the XT5 is 50 percent more productive than traditional aerators. It is also simple to understand and operate and requires little maintenance. In addition, the XT5 features new EasyChange tines for fast, easy access for changes and cleaning. Sealed, self-aligning tine shaft bearings keep maintenance to a minimum and reduce down time.

**Turfco Direct**



### ThatchMaster with rolling aerator

TurfTime Equipment pairs its ThatchMaster with Advantage heavy-duty rolling aerators for an unbeatable turf enhancing duo. ThatchMaster clears debris, promoting nutrient uptake and speeding drainage, creating voids for surface aeration, and promoting new growth. Chisel point Revolution tines on the Advantage aerator loosen the next soil layers even in heavily compacted areas. Fast and frequent 7” deep aeration then keeps the field in top shape for uninterrupted play throughout the season. Slicing, coring and sports tine sets are interchangeable on the Aerator. The ThatchMaster also adapts to the job with choices of blade thickness and spacing. Three foot units fitted to the smallest tractors are built to the same rugged specs as large commercial sizes, making this pair the perfect dethatching/aerating choice for small or large facilities.

**Turf Time Equipment**

## First Products VERTI-cutter

Everyone in the sports fields and grounds industry knows that verticutting and thatch removal is crucial to the health and strength of the turf. Removing some of the vertical growth that occurs around a grass plant provides multiple benefits for your grounds. The First Products VERTI-cutter makes the job easier and removes thatch better. Our patented swing hitch allows the unit to turn during operation, which increases maneuverability. What makes the First Products VERTI-cutter better than the competition? Quiet all-belt design means no chain to maintain. Pivot points in hitch allow unit to turn and float over uneven terrain. Centers automatically and locks for transporting. Deep cutting with minimal turf disturbance. Depth adjustments can be made in the field with no tools using a simple detent pin at 3/16" increments. New larger skid shoes placed directly at the center of the rotating blades allow for consistent depth control over undulations. Optional carbide tip blades.

**First Products**

## Reduce soil compaction for healthier turf

Toro's ProCore SR Series deep-tine aerators offer a variety of solutions to alleviate subsurface soil compaction on greens, fairways, sports fields, parks and many other areas. These durable and time-tested products are capable of withstanding the most extreme aeration conditions. The ProCore SR Series will get the job done!

**The Toro Company**

## Super Finetune from AerWay

The AerWay Super Finetune provides venting aeration through the thatch layer and maintains infiltration rates between verticutting and coring treatments on the greens. There is no disruption of play when it is used in conjunction with the smoothing roller. The Super Finetune is available with tines as close as 3" x 3" centers and it can be retrofitted on any AerWay frame. The Super Finetune gives you the ability to manage your thatch. The Super Finetune penetrates through the thatch layer up to 2" deep, leaving an opening for water and nutrient to penetrate into the soil. Using the Super Finetune won't take your field out of play.

**AerWay**

## turfslicer

A patent pending turf slicing device installed on the g2 turf tools turffloat provides an easy and effective way to grind up and redistribute aeration cores to low areas. The unique slicing action of the turfslicer blades also penetrates the thatch area to provide much needed air space while cutting and replanting existing stolons to promote a healthier, thicker turf. When installed on the g2 turffloat, the 1/8" stainless steel blades have proven effective in redistributing aeration cores with just two passes eliminating harvesting or repeated dragging to remove cores. With adjustable frame mounts the patented slicer blades can be raised clear of the surface for free floating action or set to a depth of 1 1/2" for maximum slicing of turf or sprigs. The g2 turf tools turfslicer, mounted on the g2 turf tools turffloat, has proven to be a winning combination in the fight against aeration cores and keeping quality turf uniform, smooth and dense.

**g2turf tools**

## Z-Plug zero-turn aerator

Revolutionizing the industry, the Z-Plug zero-turn aerator addresses the slow and labor-intensive job of aeration. The first stand on zero-turn aerator of its kind, the Z-Plug has capabilities of adding attachments such as a slice seeder, snow blade, de-thatch rake, spiker, sprayer system and spreader. In today's world, versatility is a must. Powered by a 23 hp Pro-V Briggs and Stratton engine, the Z-Plug can cover over 100,000 square feet (at 8 mph), and produces core depths up to 3 1/2". The floating tine head with hydraulic down pressure can maneuver around trees and beds while engaged. The tine head can be lifted up in 2.5 seconds for quicker turns. Quick release attach points make mounting and removing attachments simple without tools. Our patent pending locking caster system enhances the Z-Plug for hillside stability.

**LT Rich**

## Jacobsen Aerator & Dethatcher

Convert your Cushman Turf-Truckster into a productive aerator with the Quick Aerator attachment from Jacobsen. It easily attaches to your Truckster in minutes and offers a variety of tine styles to choose from including slicing, coring and spoon. Lift or lower the unit from the driver's seat with the Truckster's standard hydraulics. The Quick Aerator is ideal for any turf areas, including sports fields and recreational areas. The Jacobsen Verticut 214 is a tractor-mounted attachment that can be used with any PTO-equipped tractor with minimum 30 hp. The Verticut 214 has an 84" cutting path with the unit's three cutting heads featuring 18 adjustable discs with 54 reversible blades that can penetrate soil up to 0.375 inches.

**Jacobsen**

## Aeration alternative for active turf

When you need to reduce compaction but must keep the ground in play, SourceOne has designed the SL3660 VersaTow Slicer for the job. Operational widths are 36", 48" or 60" using 12" self-storing wings on each side of a 36" frame. Towing with virtually any vehicle is simplified with an easy-to-use telescoping hitch. Slicer wheel assemblies are spaced 6" on center with each consisting of 6 hardened and sharpened knives that provide a 4" deep slicing. Recommended operating speed is up to 5 mph (175,000 sq. ft per hour).

**SourceOne**

