Since the introduction of our first PLUGR® walk-behind aerator almost 20 years ago, the same attention to design details, efficient quality-oriented manufacturing and superior customer service that serves us well in other industries has defined our commitment to our green industry customer base.

Traditional aerators from the major-name manufacturers have been hard-to-control, tiring-to-operate, heavy, complex machines with rotating sheet metal spoons. SourceOne’s PLUGR line offers an alternative that is safer to operate, maneuvers with relative ease, has fewer components and increases productivity on typical residential and commercial applications. PLUGR’s unique cam-powered design punches cleaner, deeper holes in tough soil conditions and is easy to maintain, reducing costly downtime. No messy water ballast or heavy add-on extra weights either!

Specific product advantages include:

- SourceOne offers the widest range of aerators for every size and type of aeration job.
- Unload and go! No extra weights to haul or water bins to fill and empty.
- Closer core pattern eliminates the need to aerate twice to reach optimal aeration results.
- PLUGR offers the narrowest aerator in the industry.
- PLUGR’s reciprocating tines create deeper cores in tougher soil conditions without extra ballast or effort.
- PLUGR offers great rental units for homeowners or small operators.
- Loading, unloading and operation are easier with lighter machines with no added weight needed.
- Fewer tines means lower maintenance cost and less downtime.
- Add a StepSavr sulky for ride-behind operation.
- PLUGR Pro VS allows you to determine a comfortable operating speed from approximately 2.5–3 MPH.

Never content to rest on our laurels, we continue to make improvements to existing models and add new turf equipment to our line. For 2013, we have redesigned our complete 30-inch, eight-tine PLUGR lineup with a new unibody design and added the PL845 Pro VS, the first variable-speed reciprocating aerator on the market. The introduction of the VersaTow model with variable width wings and built-in weight, plus both tow-behind and three-point hitch options, added tow-behind capability for both aerating and slicing. Walk-behind turf renovation options include the SL220 Overseedr for combined slicing and seeding and the DT220 Dethatchr with fixed and flail blade power raking capability.
Syngenta understands turf. We can support your business with proven lawn care products and sound agronomic support.

What sales and technical support does Syngenta offer its customers?

Syngenta is a leading supplier of pest control products for turf. Leverage our knowledge and expertise when you work with the largest sales force in the turf pest control industry. Our experienced team also includes four field technical managers who can help you understand your most challenging turf issues, and who are determined to find the best solutions so you can deliver superior results for your customers.

What are the “must have” products for the lawn and landscape industry?

Year-round, Syngenta has the products that lawn care professionals need to manage the weeds, insects and diseases that pressure residential lawns and commercial properties.

Start your year with Barricade® herbicide. Barricade prevents more than 30 weeds, including crabgrass, from emerging. Supported by a guarantee for season-long control, Barricade is available in both a liquid and dry formulation, including on-fertilizer. Tank mix Barricade with other herbicides to broaden its spectrum of control or even manage weeds post-emergently. Mix it with Acelerlyn® insecticide to control both grubs and crabgrass all season long with just one application.

Acelerlyn insecticide is based on a unique class of chemistry providing unmatched, season-long grub control with a single application in April or May. It also controls turf caterpillars with that same application and is available on fertilizer.

Customer upsells are a profitable part of a lawn care professional’s business. Above and beyond your typical yearly rounds, consider the following:

Tenacity® herbicide can be used in lawn renovation and over-seeding projects. It can be used prior to seeding, at seeding and after seeding to reduce weed competition, allowing new seedlings to establish strong root systems before the cooler weather arrives.

Adevion® fire ant bait is effective and fast-acting, ensuring control of fire ants in 24-72 hours. It’s effective on all life stages.

Manage summer turf diseases with Headway® G fungicide. Headway provides long-lasting broad-spectrum control, up to 28 days, for brown patch, dollar spot and anthracnose. The DG Lite™ carrier dissolves quickly to deliver the effectiveness of a spray with the convenience of a granule.

Does Syngenta offer rebates?

Cash flow is an important part of your business. Syngenta offers the SummerPay™ program that extends payment terms until July 11, 2014, on orders placed by Feb. 28, 2014. The Syngenta 2014 GreenTrust™ 365 Lawn & Landscape Program provides outstanding value throughout the year. Purchase a minimum of $5,000 worth of qualifying products during the early order period (Oct. 1 through Feb. 28, 2014) and receive rebates throughout the year on other Syngenta products, including a rebate of up to 14 percent on purchases of Barricade herbicide.

To learn more about Syngenta products, services and the Early Order Program, visit GreenCastOnline.com or call 1-866-SYNGENTA (796-4368).

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U.S. Lawns

Since 1986, U.S. Lawns has dominated the commercial grounds industry by combining national brand strength with a network of locally owned franchises. Using this model, we set the standard for both performance and service in commercial landscaping.

From our home office in Orlando, Fla., we proudly select and train community leaders to do business wearing the U.S. Lawns star. Today, a dedicated team of men and women in more than 250 locations make up our franchise network. All are equipped with the processes and standards you’d expect from a national chain. All are united by a passion for service to our neighbors. Since every U.S. Lawns franchise is locally owned, their customers’ grounds are truly an extension of the franchisee’s backyard. That’s where we got our tagline, “Your turf is our lawn.” From retail to restaurants to office parks to apartment complexes, our mission is to beautify communities and help local businesses grow.

As the nation’s largest provider of commercial grounds care, we focus solely on commercial properties, serving property managers and owners.

When independent landscapers convert their business to a U.S. Lawns franchise, they still own their business, but would then operate under our nationally recognized brand name with proven systems, tools and support. They would no longer be alone in their business. We have eliminated the guesswork and uncertainty that hinders small-business start-ups. U.S. Lawns Regional Franchise Advisors work one-on-one with them for any agronomic help, sales and business plans and business building. Franchisees receive ongoing mentoring in bidding and estimating, financial management, routing and scheduling, marketing and customer acquisition. They also benefit from our corporate purchasing power for equipment and supplies. We offer support and training for office procedures and human resource needs.

Like family and friends, we are here to support our franchisees’ success every day. In addition to the support in their local market, U.S. Lawns has a full support team at the home office for marketing, accounting and business assistance. We will always be here to help with anything our franchisees need. But don’t take our word for it, call our franchisees and ask them about it.
Headquartered in Simi Valley, Calif., Vista Professional Outdoor Lighting has been a leading supplier and innovator in the architectural and landscape lighting industry since 1984. Vista designs, manufactures and supplies a wide range of distinctive lighting fixtures, transformers, HID ballasts and accessories for both the low-voltage and line-voltage lighting markets.

Why Landscape Lighting? Today’s homeowners see their landscape as a source of pride, a refuge for relaxation and a place to enjoy good times with family and friends. Vista products bring these spaces to life after the sun goes down, providing an unmatched aesthetic effect while adding safety and usability.

Why Architectural Lighting? The addition of architectural-grade lighting to a project adds a new dimension of beauty, safety, security and usability. Whether the application is commercial, industrial, institutional, or a public area, Vista products can help today’s professional designers deliver on the toughest requirements. Each Vista architectural-grade fixture is designed for maximum efficiency and easiest ongoing maintenance for the lowest total cost in both installation and everyday use.

Vista’s range of designs and finishes are an ideal complement to residential, commercial, public area, resort and institutional applications.

The company’s revolutionary MR-16 LED Lamps offer outstanding performance even in the harshest outdoor environments. Professionals can use MR-16 LED Lamps to upgrade existing landscape lighting installations to the energy-saving benefits of LED. Patent-pending advanced thermal management effectively dissipates heat away from the lamp’s LED and driver, contributing to a longer life of up to 35,000 hours. Consistent, warm white light and high-performance optics with beam-spread options of 25, 36 and 60 degrees make the MR-16 LED Lamps not just practical but attractive and precise.

Designed for performance but priced for every job, Vista’s 5000 Series Up & Accent Fixtures combines the best of both worlds: the energy savings of LED with the flexibility and performance of Vista’s MR-16 LED lamps. Providing up to an 80 percent energy savings over standard halogen lamps, Vista’s high-performance MR-16 LED lamps maximize energy savings and minimize maintenance. The Series’ compact design enhances aesthetics and allows for maximum light output that can be conveniently concealed throughout the landscape, even within tree branches. Additionally, because each fixture is shipped with a factory-installed 4.5- or 5.5-watt LED lamp, no assembly is required, resulting in optimum jobsite convenience.

All products are custom built and American-made at Vista’s headquarters and shipped within 24 hours of an order being placed. The innovative company has a well-established reputation among lighting designers, engineers, architects, distributors, contractors and property owners for delivering high-quality products and outstanding customer support. More than 2,500 distributor locations worldwide stock Vista products and provide local product support.
For more than 60 years, WESTERN® snowplows have been the choice of the professional plower. New models for 2013 include:

› **MVP 3™ V-plow:** The MVP 3 offers a whole new slant in V-plow performance and durability. Featuring a flared blade design, standard UltraLock double-acting cylinders, a patented trip-edge system and a reinforced structure, the MVP 3 provides all the performance features needed for unmatched plowing productivity.

› **PRODIGY™ Multi-Position Winged Plow:** The PRODIGY features a patented mechanical wing designed to automatically position the blade wings for maximum plowing efficiency. The multi-position blade is equally adept at straight-ahead scooping or angled windrowing and is as easy to operate as a straight blade plow. The PRODIGY is available for trucks and skid-steers.

› **PRO PLUS® and PRODIGY Skid-Steer Plows:** The PRO PLUS and PRODIGY skid-steer snowplow models feature a universal mounting plate for fast attachment and are powered by the skid-steer’s auxiliary hydraulic system.

› **PILE DRIVER™ Containment Plow:** WESTERN’s line of heavy-duty containment plow models are designed for use with skid-steers, backhoes or wheel loaders. The PILE DRIVER is available in sizes ranging from 8 feet to 16 feet and feature a quick attachment system suited to each form of heavy-duty machinery.

› **Tornado™ LT and WB-100B & WB-160D Salt Spreaders:** WESTERN’s Tornado LT ½ cu. yd. hopper provides excellent de-icer spreading performance for smaller applications. The WB-100B and WB-160D walk-behind spreaders ensure even salt spreading for sidewalks and feature corrosion-free polyethylene construction.

**Manufacturing Facilities:**

Western Products’ 150,000-sq.-ft. manufacturing facility is in Milwaukee, Wisc. As a division of Douglas Dynamics, LLC, the country’s leading manufacturer of snow and ice removal equipment, WESTERN® products and components are also manufactured in the Douglas Dynamics Rockland, Maine, facility.
Why is data important?
As the adage goes, those who don’t learn from the past are doomed to repeat it. The same can be said for turfgrass managers.

With hundreds of turfgrass varieties on the market today, landscape professionals are often overwhelmed when it comes to selecting the optimal seed variety for their lawn based on their unique environmental and agronomic requirements.

The WinField™ Turf Tech Tool 3.0 is a software platform designed to work in conjunction with the National Turfgrass Evaluation Program, the nation’s premier database which features comprehensive turfgrass data from across the country dating back more than 30 years.

Using historical research data is the best barometer to gauge how a certain seed variety will perform in your environment. The WinField™ Turf Tech Tool 3.0 brings previously stagnant and largely hidden data to life with visual representations generated by desired user inputs.

Prior to the WinField™ Turf Tech Tool 3.0, few people knew how to access and calibrate this data. What used to take hours now takes minutes. The WinField™ Turf Tech Tool 3.0 not only makes data more searchable and chartable, it allows landscape professionals to glean actionable insights from multiple data sets with only a few clicks.

How it works:
WinField’s professional sales representatives work closely with professional turf managers to establish their individual requirements and expectations. Specific varieties can also be evaluated on national, regional and state levels to determine the best varieties for local-specific situations.

Say for example, a turf manager is struggling with brown patch. They can select, sort, filter, compare and chart more than 1,500 varieties of grass to see which ones fit their specified parameters for brown patch resistance, as well as other qualities such as drought tolerance, improved density, color or quality.

Improved management systems
The WinField™ Turf Tech Tool 3.0 application is more than just choosing the right turf variety. It gives landscape professionals improved control of not only performance, but information impacting several other critical considerations such as chemical treatments, water management needs, mowing requirements, staffing and more.

At the intersection of “Big Data” and real-time, high-quality management decisions, the WinField™ Turf Tech Tool 3.0 gives turf managers the level of foresight they need to be successful.
When the first Wright Stander® rolled off the assembly line in 1997, it didn’t simply introduce a new mower design. It created a better way to mow.

The first Wright Stander brought unprecedented agility, speed and safety to lawn maintenance professionals with its patented zero-radius turn, stand-on design. Its operating experience delivered greater comfort and ease of use, and its superior craftsmanship resulted in rock-solid reliability—yielding higher productivity and profitability. Today, every Stander and Wright mower continues to deliver these results.

This commitment to quality and innovation reflects the vision and values of Bill Wright, founder and CEO of Wright Manufacturing. Wright focuses solely on manufacturing the best commercial mowers available anywhere.

Since the introduction of the Stander, Wright has continually refined and enhanced their full line of Standing mower designs, keeping them, literally, on the cutting edge of mowing technology. Today, professionals everywhere still recognize the Stander line as the industry leader in performance and quality—truly the Stander of Excellence.

Wright offers a full line of professional mowers and accessories that include:

**Stand-On Mowers**
Stander mowers enable operators to easily shift their weight and positioning for optimal control over changing terrain and in tight spaces.

- Stander
- Stander I
- Stander X
- Stander ZK
- Stander RH

**Sit/Stand Mowers**
Sport models allow operators to sit or stand for maximum comfort and maneuverability in a variety of environments.

- Sport X
- Sport RH

**Mid-Mount Z**
Wright Mid-Mount Z mowers are among the lightest and most agile in their class.

- Mid-Mount Z
- Mid-Mount ZTO

**Walk-Behinds**
Velke mowers feature a compact design as well as the option for use with Velky sulks for “ride-behind” convenience.

- Velke Gear Drive
- Velke Hydro

**Accessories**
Wright accessories enhance the performance of Wright mowers and provide years of reliable performance.

- Grass Gobbler
- Grass Collection system
- Velke Sulky
- Velke Sulky X2
GIE+EXPO/HARDSCAPE NORTH AMERICA PRODUCT DEBUTS

Defendor
Save time and reduce labor costs by applying Dimension 2EW plus Defendor specialty herbicides with your first application of the season. When it’s too cold for other herbicides to be effective, Defendor eliminates dandelion blooms and controls clover, chickweed and other annual and perennial broadleaf weeds, the company says.

Dow AgroSciences // DowProvesIt.com
Booth #1104

Design Pro LED hardscape accent lights
Now available in a 3-in. version, these 12V fixtures are designed for small application areas such as narrow columns, low-level step lights and corners. Three color temperature options are available (3000K, 2700K and 4200K), along with a range of finishes including textured architectural bronze, bronzed brass, copper, gray, sand and textured white.

Kichler Landscape Lighting // Kichler.com
Booth #1188

Water-conserving cultivars
The TWCA is a nonprofit organization dedicated to research and education for the improvement of the environment through water conservation. Some TWCA cultivars can save more than 50 percent of the water needed to keep other cultivars of the same species acceptable. TWCA trials have determined a correlation between the green color measured by digital image analysis to gallon usage and evapotranspiration (ET).

Turfgrass Water Conservation Alliance // TGWCA.org
Booth #486

Compact wheel loaders
At 12 in. lower than other compact John Deere wheel loaders, the new 204K and 304K feature rigid front and rear axles to meet the 8-ft. height while lowering the center of gravity and increasing stability and the tipping load limit. The two new models can work in areas with restricted access, such as door and trailer openings.

John Deere // JohnDeere.com
Booth #1110

Stander I
The new Stander Intensity, or the Stander I, is equipped with the first 36-in. deck to incorporate Wright’s AERO CORE technology. Its floating deck tilts side to side and front to back, to better follow the terrain contours. This new mower also will be available with a 48- or 52-in. deck; engines range from 18.5 hp to 22 hp.

Wright Manufacturing // WrightMfg.com
Booth #3094 (indoors) or #7624-D (outdoors)
**BC1000XL**
Complete with an 89-hp GM industrial 3.0L gas engine, the BC1000XL brush chipper is powered by an electronic fuel injection system. Patented SmartFeed technology helps monitor engine rpm and is able to automatically stop and reverse feed rollers when processing large, hardwood material. Operators have the option of choosing three different droop settings that adjust the rpm to fit specific applications.

**GXR120**
With a displacement of 121 cc, the new Honda GXR120 general-purpose engine can appropriately power 110- to 175-lb. rammers—equipment used to compact soil or other granular material—at multiple altitudes with ease. A cast-iron cylinder sleeve and a high carbon-steel, dual-ball bearing crankshaft provide improved engine strength for rammer applications.

**PC912**
Billed as the “world’s first dust control power cutter,” the PC912 dry-cuts concrete and masonry products with virtually no dust. It meets dust standards of the Occupational Safety and Health Administration in all 50 states, according to the company.

**I-Core 3.0**
The new version of the I-Core irrigation controller features a Solar Sync dial position and allows all sensor setup functions from the main control panel. The controller also permits a Solar Sync Delay feature, allowing the installer to specify a number of days before the controller switches to automatic adjustment mode.

**Enclave and Negate 37WG**
Quali-Pro’s Enclave is the first fungicide in North America featuring Quad-Control Technology to control major turf and ornamental diseases. In addition, Quali-Pro’s new Negate 37WG herbicide features a formulation that allows turf managers to control more than 35 grasses. It inhibits the growth enzyme acetolactate synthase (ALS), providing fast and complete postemergent control, the company says.

**Vermeer Corp.**  //  Vermeer.com
Booth #3104

**Quali-Pro**  //  Quali-Pro.com
Booth #4005

**Honda Engines**  //  Engines.Honda.com
Booth #3118

**iQ Power Tools**  //  iQPowerTools.com
Booth #4228

**Hunter Industries**  //  HunterIndustries.com
Booth #3142
Exmark Advantage

Exmark will unveil its latest innovations in Louisville, including its expanded electronic fuel injection propane line, new rear-discharge cutting decks on the Lazer Z S-Series, a revamped Turf Tracer wide-area walkbehind, new options for the Lazer Z X-Series, new accessories and more. While onsite, register to win a new Exmark Lazer Z, plus an all-expenses paid trip to the company’s headquarters to see it come off the production line.

**Exmark Manufacturing** // Exmark.com
Booths #7080 (indoor) / #7444-D (outdoor)

**Extreme Pro**

The Scag Giant-Vac Extreme Pro leaf blower features a 17-in., six-blade impeller and a 26.25-sq.-in. discharge opening, as well as a two-year warranty for commercial use. Air output measures in at 2,824 cu. ft. per minute (CFM).

**Scag Giant-Vac** // Giant-Vac.com
Booth #7060 (indoor) / #6008-D (outdoor)

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**PLANET’s Community Stewardship Award**

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