# Editors' Choice: Products for 1996

by JERRY ROCHE / Editor-in-Chief

RGF ULTRA SHED SYSTEM™ LANDSCAPE MANAGEMENT

on't look now, but the 1996 golf and landscape maintenance season is just around the corner. While you're still considering how much and what you'll be buying before the first bud breaks, we offer you an assortment of interesting products that have crossed our desks in the last four or five months.

These items—presented in no special order—were chosen by the LANDSCAPE MANAGEMENT editorial staff for their uniqueness, their potential impact on the market, and their divergence from the normal types of products you see featured every month on these pages.

Certainly, many of the products deal with having a safer operation in one way or another, including our initial offering:

### RGF

With RGF Environmental Systems' products, you can rest assured that you won't be polluting. The company manufactures three separate systems designed with the professional golf, lawn or land-scape organization in mind.

The Ultrasorb GC and GC+ collect, treat and recycle wash water with zero toxic discharge. The Ultra Shed System includes custom-built, pre-fabricated storage buildings for wash water recycling systems. The easily-installed O<sub>3</sub> Algae Control System uses an oxidizer that naturally destroys algae blooms and odors in ponds.

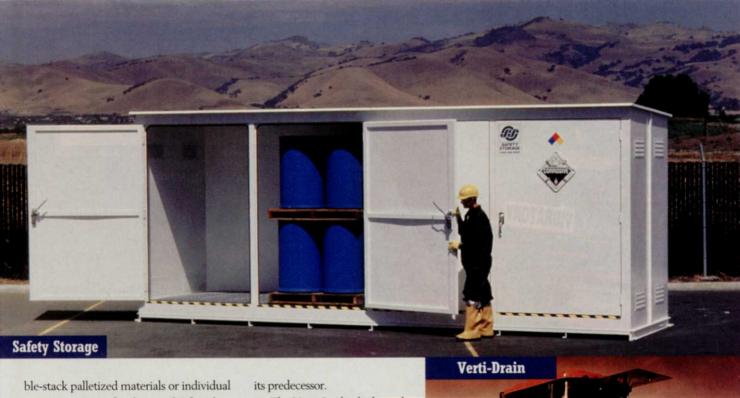
RGF also provides technical support for solving waste water problems: storm water runoff programs, waste and wash water collection systems, oil-water separators, and custom-designed water treatment and recycling systems.

Circle No. 286

# **Safety Storage**

It's no secret that safety is "job one" in the minds of LM editors—as it should be for LM readers. Here's a hazardous materials storage locker that will keep your immediate work environment safe from polluting the general environment.

The 30N is designed to single- or dou-



containers. At 32 feet long and 7 feet deep, it can store up to 45, 55-gallon drums. It includes a 640-gallon spill containment sump, a removable steel floor grating, chemical-resistant coating inside and out, and a secure locking system. Options include heating and air conditioning, explosion-proof electricals, lighting, a dry chemical fire supression system, partition walls and shelving.

For more information, phone toll-free (800) 344-6539, or

Circle No. 287

# **Verti-Drain**

Verti-Drain, maker of the pre-eminent turf aerator on the market today, now offers the Verti-Seed 1204 model overseeder. The 1204, at 48 inches, is 15 inches wider than

The Verti-Seed, which needs a tractor of 22 hp or more to lift and drive it, uses specially-designed PTO-powered cutting discs to slide a deep channel in the soil without damaging the turf. Immediately behind the cutter shaft are the seeding elements, consisting of a knife which further opens the channel, a special hopper that places concentrated seed into the chan-

nel, and a sliding pressure shoe to close the channel.

Circle No. 288

# Groundtek

Here's a totally new product that we've seen demonstrated at trade shows. Take

our word for it: it's neat.

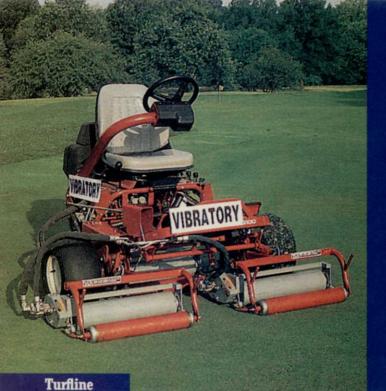
Groundtek's Lady Bug is an all-purpose spray machine with single-hand steering, hydrostatic variable speed and good maneuverability. Not only that, but the driver sits right up front where he can see everything.

It includes a three-section boom sprayer, a standard spray gun and an easilyattached hopper for spreading materials. A wide range of application rates can be achieved by easily changing nozzles, pressure or speed. And it can carry up to six bags of fertilizer that it can spread in widths of 4 to 15 feet.

The Lady Bug has an on-board speed and area computer and fits through a 48inch space. With all its attachments, it can spray turf, ornamentals and tall trees.

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### **Turfline**

Golf course greens rollers are becoming more popular as superintendents try to speed up their greens without lowering mowing heights. Now comes the True-Surface vibratory greens rolling system that adds something extra.

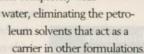
The vibratory action "energizes" sand topdressing to conform with the green's contour and "trues" its surface without damaging grass. The True-Surface also eliminates footprints, spike marks and ball marks. By varying the machine's ground speed, you can "stimp" all greens within three to four inches.

Circle No. 291

### Ciba

Unparalleled stability is what you get when you use Banner Maxx fungicide, being unveiled at the GCSAA show in Orlando this month. According to Ciba Turf & Ornamental, the new microemulsion formula is a clear liquid

that mixes completely with



Banner Maxx's particles are about 1-25th the size of the particles of other sterol

inhibitors.

In addition, three new diseases have been added to the label: take-all patch, necrotic ring spot and fusarium patch.

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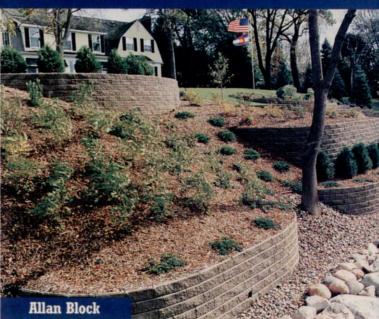


# Spectrum

Do you need to know how much nitrogen, potassium and phosphorus a specific soil, solution or groundwater contains? All you really need is Spectrum Technologies' portable Agri-Lab meter.

It measures N-P-K right on the spot, at the site, using test strips that turn color when reacting to specific elements, including some minor elements. The meter interprets the test strip color and provides the concentration in parts per million. The meter stores 50 test results, which can be transferred to your personal IBM or IBM-clone computer with the optional software.

For more information, phone toll-free (800) 258-8873 or Circle No. 290



### Allan Block

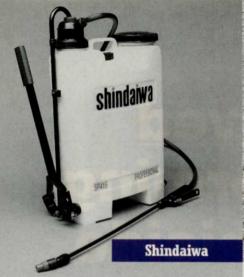
Here's a retaining wall system that you don't need mortar to build. The patented interlock on Allen Block Retaining Wall Systems makes them easy to install, yet strong and flexible.

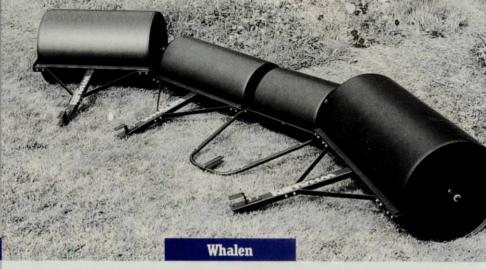
These segmental retaining walls can be used on all types and scales of landscapes, from residential backyards to golf courses and large roadway projects. They can be used to manage water drainage and soil erosion, increase land utility, and add beauty to a landscape's design. In addition, Allan Blocks are lighter and easier to use than concrete blocks.

The blocks come with either straight or curved faces. They are available in either 4- or 8-inch heights.

Circle No. 293

Ciba







### **TerraBiotics**

Root growth is everything to healthy turf. And healthy roots can mean survival for turf under stress. CytoGro from TerraBiotics is a root-building biostimulant that the company reports out-performs the nine top-selling biostimulants on the market today.

CytoGro is a blend of cytokinins, auxins and natural synergists. It stimulates root growth, improves water leaf status, and speeds recovery of damaged

It also retards senescence, improves salinity tolerance and increases fertilizer efficiency. It is EPA registered and contains a guaranteed cytokinin content, for product quality. The photo above shows the root growth possible by using CytoGro. It's available as a liquid, with or without iron, and will soon be available in water soluble packets with calcium and iron to stimulate root growth in high-saline environments.

Circle No. 294

## Shindaiwa

Shindaiwa is one of a few equipment manufacturers that is signalling its continued interest in the commercial market by introducing a totally new piece of equipment: its first professional backpack

Durability is its key feature. The SP415, during tests at the International Pesticide Research Center in London, was operated 2,500 hours at 36 strokes per minute while pumping 23 gallons an hour at 45 psi with no required maintenance.

This particular unit has a four-gallon tank capacity and features a 250 psi maximum, 15-90 psi operating range. It comes with a limited one-year warranty.

Circle No. 295

### Whalen

When spring comes around and you have to deal with new landscapes that have heaved or settled over the winter. Whalen Lawn and Turf offers its line of lawn rollers, which weigh from 185 to 910 pounds.

The rollers, which can smooth out unlevel terrain, are made of heavy steel with a baked enamel finish. All four models come with a standard pin-type hitch, and the smallest can be towed by a tractor or pushed

The smallest of the units is 24 inches wide, the largest 48 inches. For more information, phone toll-free (800) 447-5777 or

Circle No. 296

# **MycorTree**

It's not often in this business that you can buy an extra insurance against failing plants. But that's exactly what Tree Saver Transplant is. Formulated in easy-to-use pre-measured packs, the product is a mix of mycorrhizal fungi adaptable to a broad range of plant species, environmental conditions and soil types, including heavily-distressed sites.

The micorrhizae, according to MycorTree, is normally lower in soils distressed by compaction, fertilizer imbalance and other problems associated with urban landscapes.

The mix also contains Terra-Sorb superabsorbent gel to help prevent drought stress, and natural vucca, seaweed and humic extracts to promote fast root regeneration.

Each pack of Tree Saver Transplanter contains material to inoculate a single tree of one inch caliper or three one-gallon containerized plants, at a cost of less than \$2

For more information, phone toll-free (800) 421-9051 or

Circle No. 297



by hand.