#### NEW PRODUCTS

## New rotor series from Rain Bird

GLENDORA, Calif. — The 700-750 Series Rotor, a 50- to 75-foot rotor designed exclusively for golf course applications, has been introduced by the Golf Division of Rain Bird Sales, Inc. The closed case design allows the rotor to be installed to grade on new installations while protecting the internal from debris.

With the introduction of the Eagle 700/750 rotor, Rain Bird offers a complete family of closedcase rotors. All Eagle rotors are available in electric, hydraulic and Stop-a-matic models. Offering the same features as the popular Eagle 900/950, the 700/750 is designed to deliver superior performance in areas where closer spacing and lower system pressures are essential.

The unique water-lubricated drive makes the Eagle an environmentally safe product to use on the course — no oil required. Its full selection of color-coded nozzles is easy to change with the top serviceable design of the 700/ 750. For more information, call Rain Bird at 818-852-7147.

CIRCLE #301

# Erosion blankets with special baffling

Multi-layered baffling is the new Earth-Gard erosion control blanket's secret in preventing slope and channel erosion.

In tests at a major university's water research laboratory, five-layer Earth-Gard blankets were more than 12 times as effective at preventing soil loss than were excelsior blankets or straw. Test beds consisted of compacted sandy loam soil on a 2.5:1 incline with an artificial rain machine simulating a heavy rainfall. Water droplet size was typical of high-intensity storms.

Rain was applied for 20 minutes at a rate of eight inches per hour. The Earth-Gard protected area lost just 1.5 pounds of soil compared with a 19 pound soil loss with traditional blankets.

For more information, contact Eaton Brothers Corp., P.O. Box 60, Hamburg, N.Y. 14075; or call 1-800-433-3244. CIRCLE #302



**Ryan DGA 30-06**—The 30-06 deep greens riding aerator is designed for a wide range of coring depths up to 6 inches.

**Cushman Core Destroyer**—Pulverize aeration cores at the rate of 115,000 square feet per hour.

Cushman Core Harvester<sup>™</sup>—One person can pick up, load and dump aeration cores in the same time it takes three workers with shovels.

For the name of the dealer nearest you, call **1-800-228-4444**.

All Cushman and Ryan aeration equipment is backed by Ransomes America. Corporation Performance Engineered Parts Program.



## Four new varieties from Seed Research

Seed Research of Oregon has introduced the newest members to its line of improved turfgrass seeds: SR 8300 turf-type tall fescue comes from a different germplasm source than any other tall fescue on the market. Its special breeding program has produced a variety that displays a semi-dwarf growth habit.

SR 3100 hard fescue is the latest in Seed Research's endophyteenhanced fine fescues. It was selected for its dwarf growing habit, slower vertical growth tendency, improved disease resistance, darker green color, and its very high level of endophyte (between 90 and 100 percent).

Likewise, SR 5100 chewings fescue is an improved, endophyte enhanced chewings fine fescue.

SR 4300 perennial ryegrass' very dense, dwarf growing habit makes it perfect for very close mowing. For more information, call 1-800-253-5766.

#### CIRCLE #303

# Stallion Select from Fine Lawn

LAKE OSWEGO, Ore. — Fine Lawn Research, Inc. has announced the latest in its line of perennial ryegrasses, Stallion Select. Stallion Select (PS-105) is a highly-rated perennial ryegrass variety for use by professional turf managers. Stallion Select is a breed apart from many look-alike varieties in the marketplace.

It is an early-maturing variety with a dark-green color. It is semidwarf, producing a dense turf with excellent mowing qualities. Stallion Select is unique in that it has good resistance to rust, crown rust and leaf spot. It establishes quickly and is compatible with other varieties of perennial ryegrass.

Stallion Select has extremely high levels of beneficial endophyte. Levels are normally 94 percent or higher. For more information, call 1-503-636-2600. CIRCLE #304

# Controlling thatch with Bio Digester

Envirogenesis has developed a multiculture microbial inoculum compound for biocontrol of turfgrass thatch. The efficacy of Envirogenesis' Thatch Bio Digester, which controls thatch through lignin content reduction, was demonstrated in a field experiment reviewed at the University of California-Davis.

Inoculum-treated thatch was reduced in thickness on creeping bentgrass and Kentucky blugrass and had improved soil characteristics when compared to a control of untreated thatch.

For more information on this and other Envirogenesis products, call 703–941-3900. CIRCLE #305