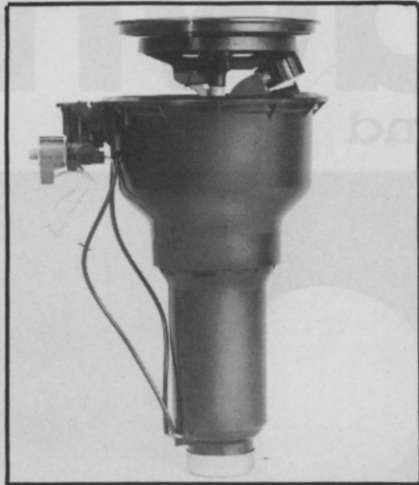


# PRODUCTS

## Rain Bird introduces pair of rotors

Rain Bird has incorporated an efficient diaphragm valve design in its new 91DR and 95DR rotors for maximum performance. Because they need less pressure and energy to operate than do traditional piston valve-operated rotors, the new rotors are more cost-efficient.

The full-circle 91DR and full or part-circle 95DR have a flow rate of 28 to 78



gpm and an operating pressure of 60 to 120 psi. The double-nozzle rotors, which are designed for single-row applications, have a spacing range of 90 feet or more.

The rotors are available in valve-in-head electric with adjustable pressure regulation or Stopmatic capability.

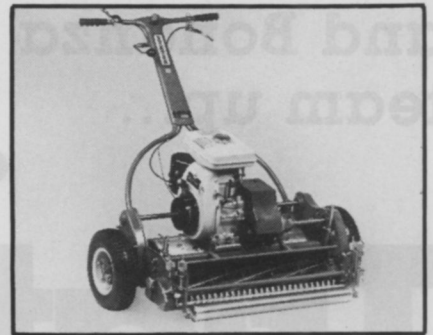
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## Bunton greensmower cuts down on thatch

Bunton 22- and 26-inch walk-behind greensmowers are now being used by golf course superintendents for greens where thatching is a problem.

The mowers have a powered brush mounted between the front roller and the reel to lift the grass before it is clipped. Clippings are then deposited in a metal or plastic catcher.

The brush is easily adjusted to coincide with the pitch of the bed knife. The height can also be adjusted and it can be disengaged for mowing without the brush. An optional verticut attachment for thatching is also available, but seldom required because of the action of the rotary brush.



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## Reel mower designed for use on compact tractors

Huxleys' TR66 hydraulic reel mower, developed in Alresford, Hampshire, Eng., can be easily and quickly attached to or removed from a compact tractor.

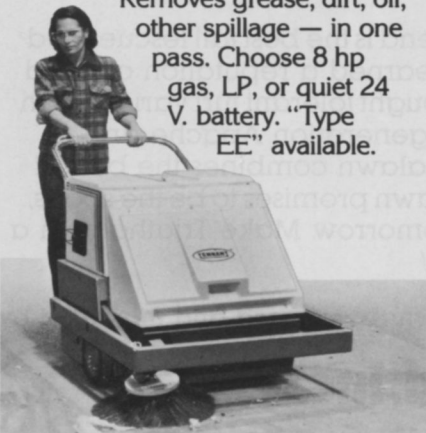
The reel mower features a fully-independent hydraulic drive system for consistent performance, three individually pivot-mounted reels for even work on both level and undulating ground, and a low all-up weight for a minimum ground pressure, maximum stability, and optimum weight distribu-

# Clean Fast, Save

## Tough sweeper scrubs

TENNANT® 186 sweeps 6 times faster than pushbrooms; covers 34" path, up to 18,000 square ft./hr. Heavy steel wraparound bumper; reinforcing throughout. Powerful brush/vacuum system for nearly 100% dust control. Converts to scrubber in minutes.

Removes grease, dirt, oil, other spillage — in one pass. Choose 8 hp gas, LP, or quiet 24 V. battery. "Type EE" available.



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## Sweep tight areas

TENNANT® 215 cleans 46" path, 70,000 square ft./hr. More than 20 times faster than hand methods, 4 times faster than walk-behind models. Compact, maneuverable for cleaning congested areas. Excellent dust control. Multi-level hopper dump optional. 8 hp gas or LP engine or 36 V. battery power.



**Circle No. 151 on Reader Inquiry Card**

## Free catalog

shows complete line of sweepers, scrubbers, grime-removing scarifiers, floor finishes, finance plans, and productivity boosters.

**Circle No. 152**

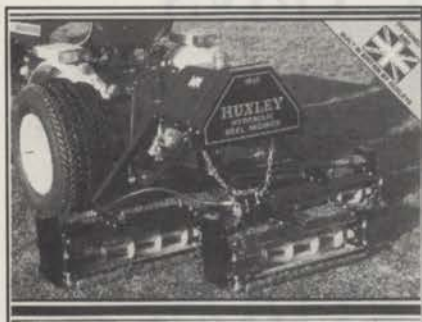
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MINNESOTA: 800/742-5685 EXT. 768K

tion on all grass areas.



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### Weather monitor provides needed data

The Agri-Scribe is a low-cost, low-maintenance, easy-to-use weather monitor that automatically samples air temperature, relative humidity, leaf wetness, and rainfall each hour, according to the manufacturer, Reuter-Stokes Canada Ltd.

With its six-volt alkaline battery, the device stores the most recent two weeks of data in protected memory. The information can be retrieved either through the display

or with an optional printer.

The electronic Agri-Scribe replaces mechanical recorders as the environmental monitor for integrated pest management programs.



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# NEW Arid

TURF TYPE TALL FESCUE

A nationwide progress report in 1984 of turf-type tall fescues placed Arid No. 1 in mean turf grass quality. Arid was tops in shade trials with greater disease and insect resistance. Finer leaves, rich, dark green color, low growing with deep roots to withstand high and low temperatures. Also good in humid transition zones.

An ideal sod former with little thatch makes Arid a new, refreshing choice with lower pesticide and fertilizer requirements.

Get complete information and order Arid from your seed wholesaler or sod distributor.

Another fine, quality-controlled product of

## Jacklin Seed Company

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### Combo aerator/scarifier gives complete coverage

The Feldman Engineering & Manufacturing Company says its new walk-behind lawn aerator/soil scarifier is a durable, low maintenance, profit-producing product for the lawn maintenance service business.

As an aerator, it will produce lush turf due to its comprehensive coverage, says the manufacturer. It produces a grid pattern of sliced sod with 2.5-inch centers and an aeration swath of 25 inches. Soil preparation for overseeding of bare sod areas is done quickly with independently rotating tines which propel the machine forward.

The lawn aerator/soil scarifier, at 102 pounds, is powered by a 2- or 3-hp engine and features chain drive, and a automatic single lever hand safety release clutch for forward and neutral.

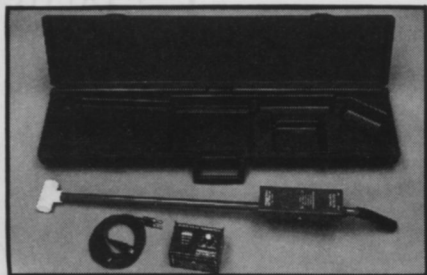


Circle No. 194 on Reader Inquiry Card

## Cable locator features tracking speaker

Progressive Electronic's Model 501 cable locator, an "RF"-type cable locator for tracing the path and finding the depth of cables, wires, and pipes, now features a speaker in the receiver for listening to the tracking tone. Headphones are no longer needed.

For locating cable underground, and in walls, floors, and ceilings, the Model 501 features a carrying case for quick and easy transport.



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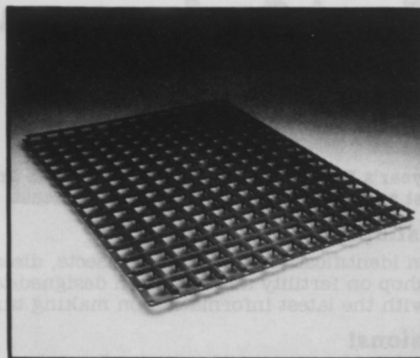
## Grid System protects turf from traffic

The Grid System is a product used to protect turf at the ends of cart

paths or edges of sidewalks from heavy traffic.

The grid is a plastic surface that protects the root zone while allowing the rhizomes and stolons to grow naturally. The manufacturer, Chempath Inc., says worn or bare areas of turf can be repaired with the Grid System and will not wear out again.

The 2x2½-foot grid pieces interlock and can be used to protect areas of any size or shape on hillsides, pedestrian walkways, erosion areas, maintenance roads, and any green area of a municipal or commercial development.



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## New compound yields low-burn nutrients

Reseachers have discovered a unique nitrogen compound that combines low burn, stability and controlled availability in one fertilizer solution.

N-Sure nitrogen solution (28-0-0) is the first and only lawn fertilizer to contain triazone, which has been developed by Arcadian Corp.

In field trials comparing N-Sure to urea and urea-based nitrogen solutions, N-Sure solution caused little or no foliar burn. Arcadian claims the new product also received higher marks for turf color and vigor.

"A major Midwestern university also found that the triazone form of nitrogen found in N-Sure solution released nitrogen more slowly than urea, but not as slowly as IBDU," noted a press release from Arcadian's public relations agency.

N-Sure is labelled for both northern and southern turfgrasses.

"N-Sure solution provides lawn care operators with a stable, non-burning alternative to urea, which should be particularly helpful for spring and summer fertilization," says Jerry Hakenson, technical service rep for Arcadian.

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# Our Sprayers Cover A Lot Of Ground.



You'll find Solo sprayers outperforming competitors in every field. From fruit and vegetable growing to nursery and garden supply operations. From small yards to large municipal and industrial complexes. Sprayers in backpack, or hand-carried models are ideal for applying fertilizers, herbicides, pesticides, and other formulas.



All-plastic. Noncorrosive. Dealer inquiries welcome.

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