PRODUCT UPDATE

ROOKIES

DISEASE PREDICTOR



Diseases such as anthracnose of turf, apple scab and fire blight can be predicted with the RSS-412 Predictor. A batterypowered computer continuously monitors and records air temperature, humidity and rainfall. The device then compares weather information with known disease conditions to predict the chance of disease outbreak. The information can be retrieved either through the display or an optional printer.

The Predictor stores the most recent 16 disease infection histories and other major conditions for disease occurrence in its memory. Current weather conditions are compared to this information to make a prediction so maintenance practices can be adjusted to prevent or cure the diseases.

REUTER-STOKES

Circle 125 on Postage Free Card

ON/OFF TOPDRESSER



Add to the versatility of your turf truckster with the Mete-R-Matic top dresser. Turf-32 sportsTURF co designed the unit to be quickly installed and removed on Cushman, EZ-Go, Smithco and other turf trucksters. The F-16 top dresser has the same features as the company's self-propelled and towable models.

A 3 hp I/C engine powers the conveyor belt and revolving brush. Material is loaded into a 11.5 cubic foot hopper. An easyto-reach throttle control can change the conveyor speed to give even spreading of topdressing varying in moisture content. The revolving brush shoots the topdressing downward with a force sufficient to penetrate the turf.

The F-16 can also be used for application of calcined clay on baseball diamonds, salt on icy walks in the winter and any pulverized or screened material to large areas. The unit applies a 31-inch-wide swath of materail at speeds up to 21/2 miles per hour. An adjustable metering controls the flow of topdressing.

TURFCO MFG. INC. Circle 126 on Postage Free Card

WALK-BEHIND ROTARY

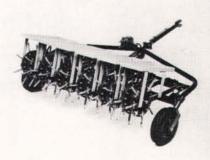


Two three-gallon fuel tanks cut down on wasteful fuel stops with Ransomes' 48-inch wide rotary walk-behind mower (M48-16). The mower is constructed for rugged commercial use with a 16 hp Briggs & Stratton engine, heavy cutter deck and caster wheels with roller bearings and grease fittings. Fingertip levers control power to each wheel for moving, stopping and power turning. The instrument panel is located within reach of the operator.

Mowing height is easily adjusted by changing spacers on the two front wheels. The blade engage control and engine kill switch is located on the handle for extra safety. The M48-16 can be driven onto a trailer for transport to another job site.

RANSOMES. INC. Circle 127 on Postage Free Card

PULL-BEHIND AERATOR



Just because a field is large doesn't mean it can't be aerified. Ryan has solved the big field problem with its Tracaire and Renovaire.

The Tracaire can be mounted on any tractor with a category 1 three-point hitch with 1,000 lb. lift capacity. Designed for large, flat areas, it can be used with coring, slicing or open spoons which leave a six-bysix inch pattern. The Tracaire can aerate up to seven acres per hour.

For rolling, uneven turf areas, the Renovaire can handle up to five acres per hour. Independently-mounted tine wheels follow the surface contours for slicing or coring. The Renovaire is a towed unit with hydraulic lift. Both units cover a six-foot swath and can pull a drag mat to break up cores after aeration.

CUSHMAN RYAN

Circle 128 on Postage Free Card

TARA RYEGRASS

Tara perennial ryegrass is a top performer in many national turfgrass tests. Developed under the supervision of Rutger's Dr. C. Reed Funk, Tara is a dark green, lowgrowing perennial ryegrass with improved mowing qualities, good heat tolerance, and winter hardiness.

The ryegrass will perform well in both full sun and moderate shade on golf courses, parks, athletic fields, and school grounds. It produces no thatch and tolerates a wide range of soils. Excellent seedling vigor and fast germination make Tara well-suited for overseeding in both the North and South.

The new ryegrass saves maintenance costs since it has very good resistance to brown patch, leaf spot, crown rust, and winter netblotch diseases.

HUBBARD SEED

Circle 129 on Postage Free Card

Cal-Juty- is sportsturf for everyone!

Cal-Turf sod has seen long and extensive use n stadiums, athletic/sports complexes, college and school playing fields, and with municibalities, parks and recreational facilities. Its outstanding performance as a high-traffic urf makes it the right choice for your SPORTSTURF.

Our STOLON PLANTING SERVICE is a fast, economical method of planting hybrid bermuda grasses.

- Experienced, knowledgeable professionals are personally involved with every job.
- · Fresh sod shredded and planted on site.
- · Ensures optimum stolon-soil contact.

Sportsturf is available in Hybrid Bermuda TIFGREEN and SANTA ANA.



Administrative OfficesRanch Order Departments5417 Santa Clara AvenueVEWCamarillo:
TOLL FREE(805) 485-9634
(800) 423-1813P.O. Box 840, Somis, CA 93066Rancho California:
TOLL FREE(714) 676-2000
(800) 472-5631(805) 485-5188Circle 122 on Postage Free CardTOLL FREE(800) 472-5631

SCOREBOARD **CLASSIFIEDS**

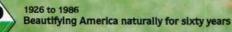
CLASSIFIEDS/ CLASSIFIED RATES: \$35.00 per inch payable in advance. One inch minimum. There are about 50 words per inch. Classified advertising is not commissionable. Ads using special borders will be billed at display rates. Blind box numbers are available. Replies to all box numbers should be addressed to sportsTURF, P.O. Box 156, Encino, CA. 91426-0156.

Landscape Construction Foreman: Degree, experience and working knowledge of commercial landscaping to \$11/2 million range required. Knowledge of equipment, turf, plants, chemicals and irrigation imperative. Send resume and salary requirements or apply in person at Oregon Landscape Maintenance, 16075 S.W. Upper Boones

The finest golf courses in the world are fertilized with Milorganite ... naturally

Milorganite is easy to apply, without danger of burning, so watering-in is never necessary. It never deteriorates or hardens during storage. Milorganite contains natural organic nitrogen, phosphorus, and is naturally rich in iron. All are released gradually by nature's soil bacteria when and as the grass needs them to insure uniform color with even, prolonged, and healthy growth.





Milwaukee Metropolitan Sewerage District 735 N. Water Street, Milwaukee, WI 53202

ts a winner

Ferry Rd., Tigard, OR 97224.

Irrigation - Installation: Specialist for medium and large commercial work. Must have minimum two years experience and knowledge of design and hydraulics. Full time position with Oregon Landscape Maintenance, 16075 S.W. Upper Boones Ferry Rd., Tigard, OR 97224.

SAND SLITTING FOR DRAINAGE: Patented equipment cuts a narrow slit, installs a Mini-Drain and injects sand in one neat operation which leaves the field playable. For a firm quotation on a Guaranteed Solution to your drainage problem, phone or write:

CAMBRIDGE SOIL SERVICES 106 Robert Gene, Glencoe, AL 35905 (205) 492-7847, 24 hours, 7 days

Club Shirts Wanted: Collector of sports shirts with club insignia seeks ordering information. Please send to Bruce Shank, sportsTURF magazine, P.O. Box 156, Encino, CA 91426.

BUYERS WANTED: If you have something to sell to other sports turf managers, the classified section of sportsTURF is the place to do it. It's a smart way to advertise consultant services, equipment for sale, help wanted, or even personals.

ADVERTISER INDEX

Aquatrols Corp. of America	1
BASF, Enka Geomatrix Systems	7
Cal-Turf	
Country Casual	3
Ground Hog Inc1	
Hydrodyne Products, Inc1	
Irrometer Co	2
Jacobsen, Div. of Textron	3
Lofts Seed Inc	
Milwaukee Sewage Commission	4
Motorola Irrigation	
Olathe Mfg. Co	
Oly-Ola Sales, Inc1	5
Partac Peat Co1	
Plant Marvel Labs, Inc	5
Prescription Athletic Turf (PAT)2	
Rain Bird Sales	
Rhone Poulenc Inc	
Stover Seed Co	25
Terracare Products	25
Thompson Mfg. Co1	
Turf Merchants	5
Turfco Mfg. Inc	

60



Mike Caranci, Superintendent Canyon Hotel Golf and Racquet Club

Tom Caranci, Superintendent Cathedral Canyon Country Club

"Soluble Nutriculture" has all the nutrients needed for healthier turf."

Maintaining a golfers' paradise in the California desert takes lots of work and water. But with Nutriculture 100 percent soluble fertilizers, Tom and Mike Caranci have lush green turf year round with less labor and expense.

Tom Caranci, who has developed and supervised more than 35 courses, uses Nutriculture to keep greens and fairways in peak condition and more stress-resistant. Because soluble Nutriculture contains chelated trace elements and is applied as a liquid, roots and foliage immediately absorb a total nutrient feed that shows results within days.

Mike Caranci turned to Nutriculture to correct a dangerously low level of minor trace elements. "I wanted a fertilizer with specific, measurable amounts of chelated trace elements. Nutriculture has a guaranteed analysis printed on the bag."

In any climate, Nutriculture offers the control of spoon-feeding for even, healthy growth without the fear of burning. And, for easy tank mixing,

Nutriculture is compatible with most herbicides and pesticides. Make Nutriculture soluble fertilizers part of your regular turf care program. For a FREE brochure, write

Plant Marvel Laboratories, 371 East 16th Street, Chicago Heights, IL 60411 Telephone: 312-757-7500.



