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114	128	142	156	170	184	198	212	226	240	254	268	282	296	310	324	338

WEEDS TREES & TURF

NOVEMBER 1984

This card expires Jan 15, 1985

MY PRIMARY BUSINESS AT THIS LOCATION IS:
(PLEASE CHECK ONE ONLY IN EITHER
A, B OR C)

**A. LANDSCAPING/GROUND CARE AT ONE OF THE
FOLLOWING TYPES OF FACILITIES:**

- 0005 Golf courses
 0010 Sport complexes
 0015 Parks
 0020 Rights-of-way maintenance for highways, railroads & utilities
 0025 Schools, colleges & universities
 0030 Industrial & office parks/plants
 0045 Condominiums/apartments/housing developments/
hotels/resorts
 0050 Cemeteries/memorial gardens
 0060 Military installations & prisons
 0065 Airports
 0070 Multiple government/municipal facilities
 Other type of facility (please specify)

B. CONTRACTORS/SERVICE COMPANIES/CONSULTANTS:

- 0105 Landscape contractors (installation & maintenance)
 0110 Lawn care service companies
 0125 Landscape architects
 0135 Extension agents/consultants for horticulture
 Other contractor or service
(please specify)

C. SUPPLIERS:

- 0205 Sod growers
 0210 Dealers, Distributors
 Other supplier (please specify)

Approximately how many acres of vegetation do you
maintain or manage? _____

What is your title? (please specify) _____

I would like to receive (continue receiving)

WEEDS TREES & TURF each month: YES NO

Your Signature: _____ Date: _____



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Dymet is Mallinckrodt's double-action insecticide. It delivers a quick kill upon contact, then provides long-lasting residual control.

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For more information on Duosan, or Dymet, or both, call Mallinckrodt toll-free. Or, contact your Mallinckrodt distributor. You might eliminate a long list of problems all at one time!

Circle No. 128 on Reader Inquiry Card

PRODUCTS

Bunton spreader covers 16-ft path

The Bunton multi-purpose commercial spreader evenly distributes grass seed, fertilizer and sand over a 16-ft-wide path. The unit features a 130-pound capacity stainless steel hopper, stainless steel blower-spreader and heavy guage steel handles.

The 2.3 hp, 4-cycle Robin engine



propels the spreader at speeds of up to 2 mph. Finger tip steering controls provide easy steering and excellent maneuverability.

Circle No. 190 Reader Inquiry Card



Honda's lawn tractor is built for safety

At the touch of a lever the blade almost immediately stops the 38-inch twin blade without stopping the engine, one of several safety features on Honda's new HT3810 lawn tractor. As an added precaution, the blade must be disengaged before the engine will start, and a weight-sensitive switch is located in the seat, preventing operation unless the driver is seated at the controls.

The HT3810 comes with a mechanical autoclutch transmission that allows shifting with the touch of a

lever, an electric starter, and an electronic ignition.

The new Honda tractor is equipped with a G400-type engine and a shaft-drive system and features a cast iron cylinder sleeve, ball-bearing supported crankshaft and a chrome top piston ring.

The HT3810's versatility is increased with a front PTO pulley and rear hitch plate which can be hooked up to a variety of attachments. Other features include a high-vacuum cutter housing with provides clean cutting and efficient discharge action, and adjustable cutting height at the touch of a lever.

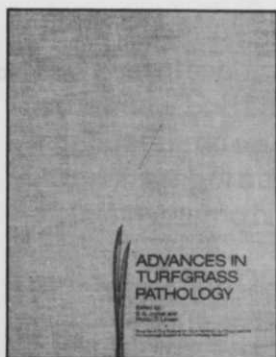
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Irri-Trol's SMC is versatile controller

In addition to its functions as part of Irri-Trol's Master and Satellite System, the SMC-12, 18, 24 Series Turf Controllers are versatile and reliable units designed for independent operation.

Advances in Turfgrass Pathology

published by HARCOURT BRACE JOVANOVIH PUBLICATIONS in cooperation with Dr. B. G. Joyner, Dr. P. O. Larsen and Chemlawn Corporation



This extensive volume contains chapters on:

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- cool v.s. warm season pythium blight and other related pythium problems
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OHIO TURFGRASS CONFERENCE (COLUMBUS) DEC. 3-6

The SMC's programmable micro-computer features solid state logic, no moving parts and functions that are accurate to within a fraction of a second. Its features include 24 key programming, bright fluorescent display



for daylight visibility, CAD-plated, rust resistant, weatherproofed steel case for outdoor installation, with lock and keys, station lights indicate which station is on. Automatic Safety Back Up Program is also provided as well as many other features. It is UL listed and is available in 12, 18, and 24-station models. It is also available with 220/240 volt, 50 cycle wiring for use abroad.

Circle No. 192 on Reader Inquiry Card

Mesto portable sprayers come in three sizes

Peco Sales, Inc., introduces three models of Mesto portable pressure sprayers for both professional and consumer use. These sprayers can be

used for herbicides, fungicides, liquid fertilizers, animal repellents, and biological spraying agents.

The Model 3539 backpack sprayer features a 4 1/2-gallon capacity and an adjustable pressure regulator that assures constant spray output and droplet size. The Model 3265 has a 1.3-gallon capacity and the 3268 a 2.1-gallon capacity. All three models have high-density, polyethylene tanks and pumps as well as all-brass wands and nozzles. Each has a tank-mounted pressure gauge and safety valve to vent excess pressure.



Circle No. 193 on Reader Inquiry Card

Bunton offering winter attachments

Optional attachments for Bunton 71 in. and 61 in. turf tractors are available that provide for operator comfort during severe weather and allow use of the tractor for general cleaning and snow removal.

A fully insulated cab offers protection from the weather and a roll-over protection system provides greater operator safety in conformance with

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Lawrence, PA 15055, 412/341-6447

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Engage the large diameter reels under the hydraulic drive, and you can power through some of the toughest cutting conditions. And with hydraulic lift to the units, your transport time between sites is fast.

With the seven unit model, you can cut around 10,000 acres per year — a real return from your investment, backed by a full 12-month guarantee for professional usage.



Ransomes build mowers as carefully as you choose them.

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Quality is Still the Most Important Element.

EVERY PROFESSIONAL KNOWS THAT QUALITY IS STILL THE MOST IMPORTANT ELEMENT IN ANY COMPLETE TURF CARE PROGRAM. Let's face it - low price is no substitute for poor product. Challenged by tough turf problems together with rising costs, you just can't afford to play games with products that don't perform consistently and economically. You need quality turf products you can depend on.



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EVERY **COUNTRY CLUB** AND **GREENSKEEPER** PRODUCT IS BACKED WITH A TOTAL COMMITMENT TO SERVE YOU BETTER. Our technically experienced staff is eager to assist you in solving turfgrass problems and will design a complete turf care program for you! Plus you're supported by **LEBANON'S** solid network of distributors throughout the country that ensure you of product availability and prompt service.

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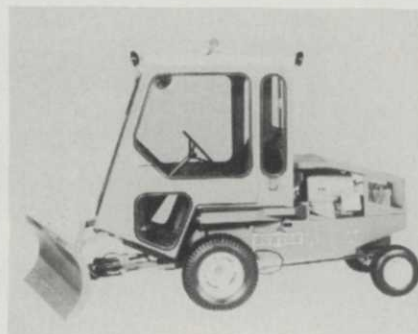
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OSHA regulations. Standard features include two removable doors, sliding rear window, safety glass all around, seat belts, head and rear service light, interior dome light, flashing amber



beacon, windshield wiper and defroster. Optional features include heater kit, air conditioner and emergency lighting kit.

Optional attachments include rotary broom, snow blade, snow plow and snow thrower. All attachments are 60 in. wide.

Circle No. 194 on Reader Inquiry Card

SNOW REMOVAL *from page 30*

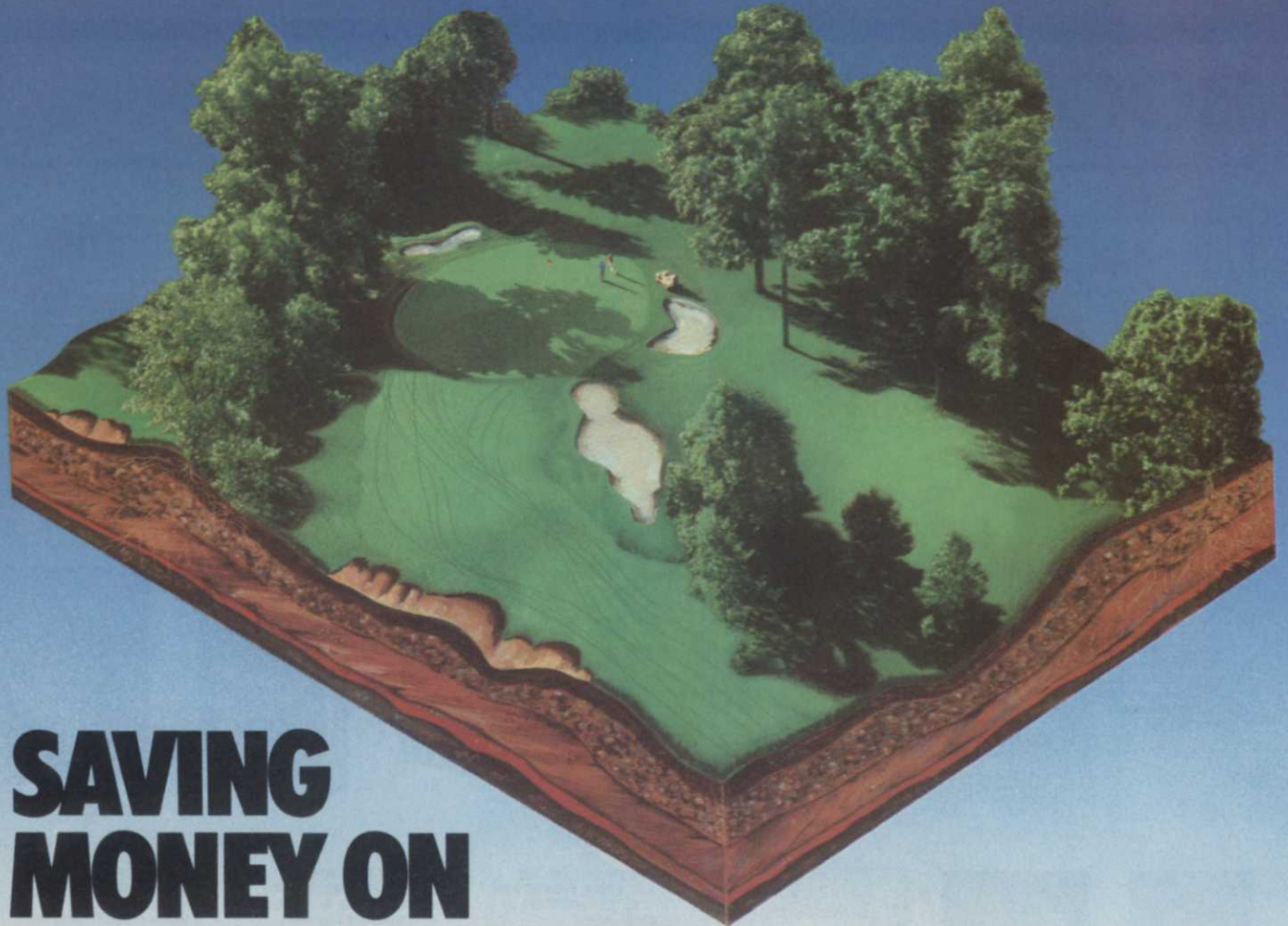
Brooms play a role

Although most professional snow removers use either large blades or plows to push the snow or spinning metal augers to throw it (or a combination of blade and blower), sweeping with a rotary broom is better in some situations. This became apparent to millions of television viewers a few winters back when a Sweepster motorized sweeper spun onto the artificial turf at stadium at Foxboro, MA, whisked a neat little swath through the snow, enabling the New England Patriots to kick a last-second field goal to defeat the Miami Dolphins in a National Football League playoff contest.

These brooms, with their spinning polypropylene bristles, can be quite handy when removing snow from decorative pavers, artificial turf, grass, and other surfaces that could be damaged by a rigid blade. They come in a variety of sizes, from walk-behind models to Sweepster's four-foot diameter sweeper (requiring over 300 horsepower just to power the brush) that clears a 20-ft path. **WT&T**

Coming in December

1984 Article Index



SAVING MONEY ON PUMPING WATER HAS NEVER LOOKED SO GOOD.

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To learn more about the advantages of submersible pumps equipped with Franklin motors, call Franklin Electric's Jim Hayes today at (219) 824-2900. Or write Franklin Electric Company, 400 East Spring Street, Bluffton, Indiana 46714.



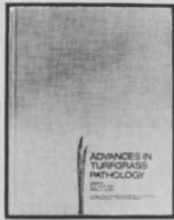
Submersible pumps and Franklin motors economically keep your grounds lush, green and quiet.



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610-ADVANCES IN TURFGRASS PATHOLOGY by Dr. B.G. Joyner & Dr. P. Larsen
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Identifies turfgrass diseases by description and illustration. Includes a holistic approach to healthy turf and lawns. Presents practical management strategies for golf courses, lawns and athletic fields. 204 pages. Illustrated **\$24.95**

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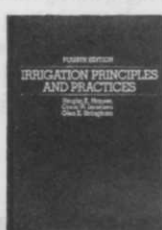
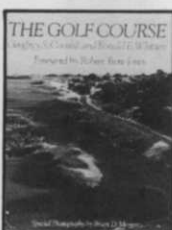
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360-RESIDENTIAL LANDSCAPING I by Theodore D. Walker
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