

## Products from page 118

Paving Manufacturers Association states that the actual construction and installation methods of the pavers eliminates the need for expansion joints. It also eliminates the cracking associated with poured concrete and asphalt roads and walk slabs.

The density of the pavers, less than 5% absorption, virtually eliminates freeze thaw problems. Their strength, 8000 psi, allows the pavers to be used in areas with heavy weight load requirements. Pavers are available in color as well as natural concrete.

Circle No. 182 on Reader Inquiry Card

**The Water Machine**, from Cascade Designs, Inc., is a portable pressurized watering system suitable for operation anywhere. The pressurized tank is sealed and spillproof. Clean and quiet, the machine uses pressure instead of pumps, motors or batteries. Each tank receives a permanent pressure charge at the factory. An internal valve system maintains the permanent air charge even when the water is fully discharged. The Water Machine comes in two models, Model Mini WM-8, with a tank volume of 8.5 gallons, and Model

Maxi WM-18, with a tank volume of 18 gallons.

Circle No. 183 on Reader Inquiry Card

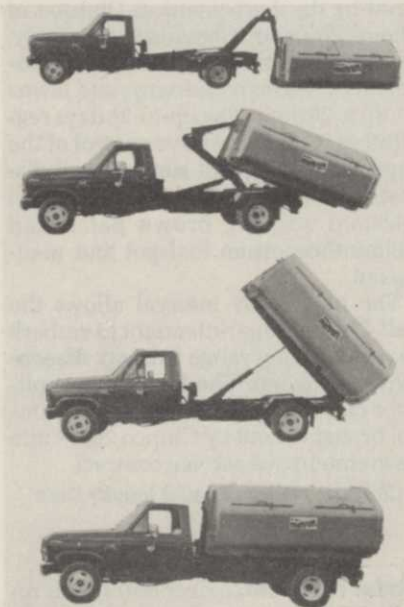
**Tree & Shrub Root Feeder Fertilizer Cartridge** is specially formulated to stimulate root growth and reduce shock



after transplanting. High in phosphorous and containing a combination of fast-acting and slow-release nitrogen, the cartridge aids new plantings in developing a sound root system as well as stimulating proper foliage and top growth. A free sample of starter cartridges is included with each Root feeder, from Ross Daniels, Inc. The new fertilizer cartridges are available in packages of 12 cartridges and an economy size containing 60 cartridges.

Circle No. 184 on Reader Inquiry Card

**Hydraulic truck equipment**, the La Font Multi-Lift HL-3 system, helps to transport refuse or bulk material more smoothly and economically. The inter-



changeable container system may be used on a truck chassis of 10,000 pounds gross vehicle weight. Demounting of the container, lifting up, and dumping is accomplished in less than 30 seconds from inside the truck cab via remote control.

Circle No. 185 on Reader Inquiry Card

Continues on page 122

# ELIMINATE LEAF GRIEF

## with a rugged Woods Leaf Mulcher

Are those leaves of brown getting you down? Well, if they are, you can eliminate "The Brown Leaf Blues" by specifying a handy leaf mulcher for your new Woods Model 59, 306, RM59 or RM306 mower.

The mulcher attaches easily and is designed to thoroughly disintegrate leaves, returning valuable organic nutrients to the soil.

And don't forget, if you already own one of these four Woods rotary lawn mowers, you can add a leaf mulcher to your existing unit.

Contact your Woods dealer for a demonstration or write for more information. Do it today for sure!



Division of Hesston Corporation  
OREGON, ILLINOIS 61061

Products backed by 34 years of dependable quality.

Circle No. 179 on Reader Inquiry Card



**Chipco 26019 fungicide**, manufactured by the Agrochemical Division of Rhone-Poulenc Chemical Company, has been registered by the EPA to control turf diseases on fairways and lawns for up to 28 days. The up-to-28 days registration is for preventive control of the important spring and summer turf diseases: dollar spot (including benomyl resistant strains), brown patch and Helminthosporium leafspot and melting out.

The new spray interval allows the Golf Course Superintendent to embark on a more long-range fairway disease control program. The lawn care applicator can incorporate the disease control brought about by Chipco 26019 into his maintenance service contract.

Circle No. 186 on Reader Inquiry Card

**Hinder repellent**, a deer and rabbit repellent, is now registered for use in South Carolina. Labeled for use in 31 other states and Canada, Hinder can be applied by conventional spraying methods or painted on the bark of trees and shrubs to prevent deer and rabbit damage. To repel deer, preventive applications should be made just prior to periods when deer can be expected to



feed on crops. Re-treatment may be necessary after a heavy rainfall.

The repelling action is caused by odor, not by toxicity. The repelling ingredients are derived from natural sources. For fruit tree, vine and forage and grain protection, apply three to five gallons of Hinder in five to ten gallons of water per acre by air, or in 100 gallons of water per acre by ground sprayer. To protect vegetable and field crops, or nursery and ornamental crops, apply two to four gallons in five to ten gallons of water per acre by air, or in 50 to 100 gallons of water per acre by

ground sprayer. Hinder, a Leffingwell product, is marketed by Thomson-Hayward Chemical Company.

Circle No. 187 on Reader Inquiry Card

**"A Shear Deal,"** a promotion from Corona Clipper and Forge Company, consists of an all-purpose #60 pruning shear, a free all-leather scabbard and a free booklet on the "principles of pruning." Manufactured from a high-grade forging, the #60 pruning shear is designed to meet most pruning needs of the homeowner and the professional gardener. The pruner comes with



molded vinyl grip. The pruning shear and scabbard are packaged in a four-color, shrink-wrapped package with sharpening and care information printed on the package back.

Circle No. 188 on Reader Inquiry Card

**Model 5010 Modularmatic** performs multiple tasks using interchangeable work modules. The 50-HP-class underground construction package can do



trenching, backfilling, utility backhoe work, vibratory plowing, hydraulic boring and other jobs, depending on which modules are used with the basic vehicle. The machine is as compact as Ditch Witches' 40-HP-class equipment.

Circle No. 189 on Reader Inquiry Card

**Du Pont's newest herbicide**, "Oust," has received an Experimental Use Permit (EUP). Formerly coded DPX-5648,

Continued on page 124

Does your turf make your reputation good as gold?

It does if it's seeded with Pennfine Perennial Ryegrass. Since its development by Penn State University in 1970, Pennfine has become the number one selling fine-leaved perennial ryegrass in the nation. And the thousands of turf professionals who continue using Pennfine are the biggest vote of confidence. You'll find top-quality Pennfine competitively priced and in ready supply. Pennfine Perennial Ryegrass, P.O. Box 923, Minneapolis, MN 55440

Circle No. 150 on Reader Inquiry Card



## CASE STUDIES:

# The compact trencher with a bagful of tricks: 25+4.



Most times the best player on the course is the one who makes all the shots. Long and short. Around trees. Through narrow openings. In all kinds of conditions.

That's just the kind of trencher the Case 25+4 is. A total player. With the compact D70 backhoe, a fully hydraulic backfill blade, and trenching capability to 66" (1676 mm) deep, the 25+4 can handle the toughest hole on your course. Whether it's for installation of sprinkler systems. Drainage work. Tree planting. Or just about anything.

At 23 hp (17 kW) it gives you a perfect balance of power and economy. It's articulated and has 4-wheel hydrostatic drive. So it'll probably never get trapped

someplace you don't want it. And it won't tear up the turf getting to and from jobs.

The 25+4 is easy to operate and service. New amateurs quickly learn how to use it. And old pros just love it.

The Case 25+4. The ideal trencher for golf course maintenance. The compact trencher with a whole bagful of tricks.

### J I Case

A Tenneco Company



Construction Equipment Division  
700 State Street Racine, WI 53404 U.S.A.

Circle No. 110 on Reader Inquiry Card

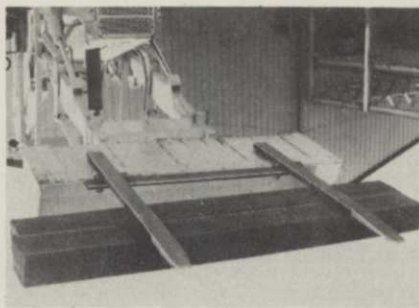




the herbicide will be tested widely in 39 states and is expected to be commercially available in 1982. "Oust" is a highly active, broad spectrum weed killer that controls numerous broad-leaves and grasses, especially johnsongrass, one of the most noxious weeds in the country. The herbicide works best on actively growing plants. It translocates from the leaves to the rhizomes and kills the rhizomes. The company plans to market the product as a 75 percent DF (dry flowable) formulation, pouring easily and eliminating the problem of dust and material residue. Well suited for industrial weed control, comparatively low rates of application are necessary. Toxicological studies demonstrate favorable environmental characteristics and a low order of mammalian toxicity.

Circle No. 190 on Reader Inquiry Card

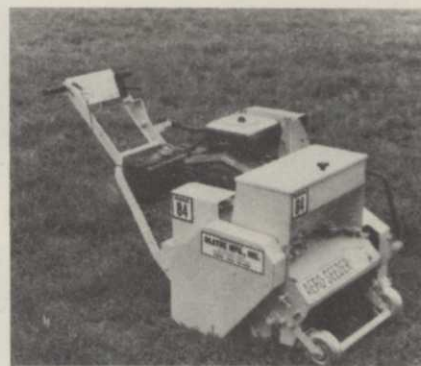
**With Dyson Bucket forks**, one worker with an open end wrench can convert a front end loader into a fork lift truck in minutes—without altering or damaging the bucket. The fork's unique design eliminates the need to drill holes or weld brackets to the bucket. Instead, the buckets are mounted with a clamp



bar, which is secured to the wear plate of the bucket by four hex head bolts. Weight is thus evenly distributed throughout the entire surface of the bucket, reducing the twisting action on the wear plate and bucket that may occur with individually mounted forks. A convenient handle makes carrying and installing the forks easier. Capacities of the alloy steel forks from Jos. Dyson & Sons range from 4,000 to 8,000 lbs. The width of the fork can be adjusted in 6" increments. Special designs and accessories are available.

Circle No. 191 on Reader Inquiry Card

**Aero-Seeder #84**, from Olathe Manufacturing Company, thatches and seeds simultaneously. It can also just be a thatcher. A 16 H.P. engine propels the machine, which is equipped with 10 point-12 gage blades, an electric start



and a 20 pound seed hopper. The seeder shuts off automatically when the blades are disengaged, and returns to the previous setting when activated. Blades cut a continuous groove 1/8" to 2" deep, while the seed is being dropped via seed tubes. The Olathe Aero-Seeder is self-propelled.

Circle No. 192 on Reader Inquiry Card

**Kleenup ready-to-use** weed and grass killer dispenses Ortho's new Herbicide in a trigger squeeze, refillable applicator. Ortho introduced Kleenup in May, 1980. The new applicator bottle allows home gardeners to conveniently control such hard-to-kill weeds as Bermuda grass, nimblewill, dandelion, oxalis, quackgrass and Canadian thistle. Kleenup contains the Isopropylamine

# Keep plantings, trees, shrubs, sod and indoor plants healthy with

# WILT PRUF<sup>®</sup>

ANTI-TRANSPIRANT

WILT-PRUF, the proven anti-transpirant for over 30 years, protects against plant damage due to winter kill, transplant shock, wind burn, drought and air pollution. WILT-PRUF forms a protective coating holding in moisture on plant stems and foliage substantially reducing water loss during periods of excessive evaporation.

WILT-PRUF meets FDA specifications for use on edible crops; is 100% organic and biodegradable. Comes in convenient sizes: Pint, Quart, Gallon, 5-Gallon, 30-Gallon, 55-Gallon and Redi-Spray cans.



For more information call or write Dept. WTT  
**Wilt-Pruf Products**  
 P.O. Box 4280, GREENWICH, CT 06830-0280  
 From the makers of SPRAY-STAY Sticker-Extender



salt of glyphosate, a systemic herbicide which kills tops and roots.

Circle No. 193 on Reader Inquiry Card

**A 20-page booklet, "John Deere Diesel Engines—Reliable Power for Your Needs,"** informs the public about John Deere's line of diesel engines and about the company itself. Learn about the history and commitments of the corporation, manufacturing, diesel research and development, and engine product support. The booklet is illustrated and profiles Deere's engines from 52 to 282 horsepower (39-210 KW).

Circle No. 194 on Reader Inquiry Card

**Treetote plant lifting sling** eases the burden when moving heavy, bulky, balled plant material. Made of heavy



nylon webbing, the sling is available from Dixon Nursery Co. in two sizes—14-26" ball size or 20-36" ball size. The chocker design goes on and off with ease and can be used by two or four people manually or with a fork lift, hoist or tractor boom.

Circle No. 195 on Reader Inquiry Card



## THE TROPHY TURF

### What Do Turf Experts Say About Pennant\* Ryegrass?

Universities and other organizations are continually testing new varieties of grasses under rigidly controlled conditions. Recognized experts objectively monitor these tests, and their findings are published as an aid to the grass seed industry and to consumers.

In a recent series of tests, PENNANT performed well even under low nitrogen conditions during the fall stress period, held its color as winter approached, and showed remarkable resistance to common lawn diseases. In both its warm and cool season ratings, PENNANT was tops. Where the need exists for a lawn that establishes quickly, PENNANT proved itself to be an ideal choice.

PENNANT also ranked high in overall turf performance. Its attractive, medium-high density, and fine leaf blades gave PENNANT a distinct edge over its competitors. Good mowing characteristics was another factor: its moderately dark-green color persisted through several summer mowings, and its blades were clean, not ragged.

So well did PENNANT perform in several of these independent turf trials, it was deservedly nicknamed "The Trophy Turf."

For more information call or write to:

# Vaughan's

SEED COMPANY

CHIMNEY ROCK ROAD  
BOUND BROOK, NJ 08805  
800 / 942-7706 Inside NJ  
800 / 526-3814 Outside NJ

8343 ARDMORE ARDWICK  
LANDOVER, MD 20785  
301 / 322-8800



\*Plant variety protection pending and anticipated

Circle No. 174 on Reader Inquiry Card



## CLASSIFIEDS

**RATES:** 75 cents per word (minimum charge \$20). Bold face words or words in all capital letters charged at \$1.00 per word. Boxed or display ads charged at \$70 per column inch (one inch minimum). Agency commissions will be given only when camera-ready art is provided by agency. For ads using blind box number, add \$5 to total cost of ad. Send ad copy with payment to Dawn Anderson, WEEDS, TREES & TURF, 1 East First Street, Duluth, MN 55802.

**BOX NUMBER REPLIES:** Mail Box number replies to: WEEDS, TREES & TURF, Classified Ad Department, 120 W. 2nd St., Duluth, MN 55802. Please include box number in address.

### USED EQUIPMENT

- 1 Brillion Turf Maker (Precision Grass Seeder) ..... \$ 900.00
- 1 5-gang set Jacobsen Fairway Mowers ..... \$ 2,500.00
- 1 Towable Fork Lift, Liftall model L-40 (heavy duty) ..... \$11,000.00
- 1 Land Leveler (like new) Plane'O'Matic land plane Can be used as a buck scraper or back dozer ..... \$ 700.00
- 1 Deutz Diesel Engine and water pump For 12 inch water line Excellent Condition ..... \$10,000.00
- 1 Wisconsin T H D 21 horse engine & Berkely 3T pump Trailer mounted, rubber tires.... \$ 1,200.00

MOUNTAIN MEADOW SOD FARM  
 OLD RANCH ROAD, BOX 180,  
 PARK CITY, UTAH 84060  
 PHONE 1 (801) 649-9750, (801) 486-4514  
 9/81

A 1980 Mitts & Merrill M-11 12" six-cylinder Brush Chipper. Less than 100 hours. \$6,750. Like New. — A 1981 Rittenhouse Shade Tree Sprayer. 750-gallon tank, 50 GPM pump, 60 HP Wisconsin motor, complete with electric hose reel and 300 ft. 3/4" hose. \$11,000. — 1980 John Deere 540-B Skidder. Rear axle moved back 24 inches, converted to a carrier or forwarder. Will carry a large spray machine or Skyworker. Unit has a 20,000 lb. front-mounted Braden winch, closed-in cab with 28Lx26 forestry tires. Detachable, closed center hydraulic 1045 new rebuilt Skyworker - can be attached or removed within two hours and custom-made saddle boom rest also bolts on. Unit also has a front mount brush rake which attaches to plow on front of Skidder. Selling price of \$65,000 - unit is ready to work as is. James W. Taylor Tree Surgery, Inc., P.O. Box 311, 240-B Plains Road, Waiden, New York 12586. (914) 561-3490. 9/81

**Classified Advertising is**  
**• Easy • Effective • Economical**

FOR SALE. Mist Blower L-80 Hardie \$700.00. Soil Shredder 18 HP — THD engine on wheels 30/yds/hr. \$1,200.00. 2-1961 Dodge 1 ton flatbed trucks—low mileage \$1,500.00 each. (312) 438-4770. 9/81

**HI-RANGERS AERIAL BASKETS** 65', 57', and 53'. Skyworkers aerial baskets 65', 50', 40'. Vermeer stump cutter 1560.6. Vermeer tree spade 66, TS 44. Asplundh bucket and brush chippers. Bean sprayer, 9 ton trailer. Parkway Tree Service, 12026 W. Cherry, Wauwatosa, Wisc. 53226. (414) 257-1555. TF

**COMMERCIAL ROTARY MOWERS**—32" to 84", New — Like New — Used — Reconditioned. Yazoo, Excel Hustler, Howard Price Turf Blazer, Toro, Jacobsen, Simplicity, Bob Cat. Some demonstrators available. All sales on a first come, first serve basis. Call or write for current list. KEI, 3630 E. Munkwitz Ave, Cudahy, Wisconsin 53110. (414) 744-7646. 9/81

Ryan Sod cutter w/ rider \$1,300. 7 gang Roseman \$1,200. 5" irrigation pipe new 90¢ ft. 6" \$1.50. Sod business. (414) 326-5267. 9/81

Caretree tree-spade 30', like new, Melroe bobcat 720 about 100 hours on new engine, Davis trailer. (205) 942-8268. 9/81

1978 PRENTICE MODEL 110 LOG/BRUSH LOADER with 310 grapple. EXCELLENT condition. Madison Truck Equipment, Inc., Madison, Wisconsin (608) 222-5591. 9/81

**100 FT ARLO CRANE** 2 1/4 ton capacity of Ford LN800 with Louisville cab, air brakes, power steering, Good Condition. (201) 891-9035. 9/81

Completely overhauled and dielectrically insulated 45' Sky-Workers—For Sale and Rent. 90 day guarantee on sales. Call Aerial Lift, Inc., Milford, Conn. (203) 878-0694. TF

For sale or rent — 78 in. Big John Tree Mover mounted on C-90 Chevy. 30,000 miles both new in October 1978, not used in 1980. Excellent condition. Many extras. Phone (517) 627-6200. 9/81

Like New Vermeer TS-24 tree spade \$2500.00. Also 5 ft Lely Turf Shaper \$3500.00. Phil Cooling, Durand, IL (815) 248-2775. 10/81

For Sale—A Lely turf shaper. 5-foot. Less than 30 hours. Very good condition. \$4350. Call evenings (301) 896-3238. 9/81

**FOR SALE: TS-44 VERMEER TREE-SPADE** on 1977 4-Wheel Drive D-400 Dodge with extras. In great working condition. Shadetrees, Inc., Rt. 5, Box 429, Starkville, MS 39759. (601) 323-2568 before 7:00 am or after 6:00 pm. 9/81

**HI-RANGER BUCKET TRUCKS**, 54' and 51', Flatbed and chip box mits - Merrill brush chipper. Allied Enterprises, Inc., W. 204 N. 11509 Golden-dale Rd., Germantown, WI 53022, (414) 255-6161 anytime. TF

### HELP WANTED

**SALESMAN:** Landscape contracting. Must have 3-5 years experience in commercial and large residential sales. Ability to qualify clients, knowledge of construction and aggressive attitude essential. Salary negotiable depending on qualifications. Send resume or call Landscape Design And Construction, 2559 Southwell, Dallas, Texas 75229. (214) 247-3121. 9/81

Grounds Superintendent. Responsible for all phases of maintenance of 800 acre campus; must be fully qualified including knowledge of sprinkler system design, installation and maintenance. Job available now. Salary: \$1,318.92/1,527.72. Requests for application forms must be received by November 16, 1981. Write to: Personnel Dept., Idaho State University, Pocatello, ID 83209. ISU is an equal opportunity employer. Women and members of minority groups are encouraged to apply. 10/81

**SOD FARM MANAGER OR TRAINEE**—Area Location Eastern Long Island—Major Sod Grower. Knowledge of approved agricultural methods and agricultural equipment helpful. To be trained in sod production, responsibility for planning daily operation and supervising farm personnel. Salary open. Housing can be arranged. Employee benefits including profit sharing and bonuses. Write WTT Box 275. 9/81

Turf Equipment Mechanic with at least 10 years experience. Must do above average work. Lewis Equipment Company, 320 Third Street, SW., Winter Haven, Florida 33880. 10/81

**Wanted—Landscape Supervisor. Industrial and commercial experience essential for a position with fast growing operation in the North Atlanta area. Must be aggressive and willing to work. Salary commensurate with experience. Send resume to N.E.S.I., P.O. Box 263, Alpharetta, GA 30201.**

**CAREER OPPORTUNITIES** with the sod industry leader. Due to the rapid on going expansion of our North American sod production capability, The Manderley Corporation is looking for management personnel. If you are interested in a career in agricultural management with an aggressive, fast moving company, we want to hear from you. Apply in writing to: The Manderley Corporation, R.R. #3, North Gower, Ontario K0A 2T0, Canada. Attention: Director of Personnel. 10/81

**CHALLENGING CAREER.** Above average pay; Two year associate in applied science degree in Golf Course Operations/Landscape Technology. Financial assistance available. Write Western Texas College, Snyder, TX., 79549. (915) 573-8541. 9/81

**BRANCH MANAGER:** Chemical Lawn Care firm is accepting applications for Managerial position. Must be experienced in route and service type business, responsible for sales personnel and administration. Must be willing to relocate in Ohio, Indiana or Kentucky areas. Write WTT Box 270. 11/81

### FOR SALE

**LAWN SEED.** Wholesale. Full line of top quality grasses. Improved bluegrass varieties, fine fescues and fine bladed ryegrasses. We specialize in custom mixing. Olinger Seed Company, 2705 Wingate Avenue, Akron, Ohio 44314. Call collect (216) 753-2259. 1/82

**NEW RAVEN** 38" diameter 300 gallon fiberglass tanks with 18" hinged manway at wholesale prices. Call (502) 366-1415. TF

**ZOYSIA MEYER** Z-52 \$2.00 per square yard, 200 yard orders. Cartwright Nursery Company—Collierville, TN 38017 (901) 853-2352. 10/81

# FALCON

PVP applied for

Tall

Fescue



## **New turf-type tall fescue of the 80's**

You'll like this new, fine-textured variety with higher density than most of the currently available tall fescues. Falcon is a leafy, moderately low growing turf-type variety with pleasing green color and tolerance to heat and drought. It's a good performer under minimum maintenance programs, too. Throughout its area of adaptation, mature stands of Falcon have shown tolerance to wear and moderate shade which makes it useful for home lawns and play areas such as athletic fields and parks.

**Contact us for more information.**



**E. F. BURLINGHAM & SONS**

P.O. Box 217 • Forest Grove, OR 97116

(503) 357-2141 • Telex: 36-0274

Cable: Burlingham



## MISCELLANEOUS

Increase your profits this year with "Garden Tips" the monthly customer newsletter with your company name/phone. Proven response... cements customer relations, gets them to spend more, opens new doors expertly in new expansion areas. Low cost, effective profit building. Call today (516) 538-6444, we'll send complete information or write: Garden Tips, Box 117, Garden City, NY 11530. TF

LANDSCAPE DESIGN KIT, 37 rubber symbol stamps, ink pad, \$38.50 postpaid. California add \$2.16 tax. Stamps kit brochures available. American Stamp Co., Box 741, Dept. WT, Reseda, California 91335. Phone (213) 881-2808. TF

TREE PROBLEMS-Botanical, legal and appraisals. For directory of members of American Society Consulting Arborists in U.S. and Canada, write: Executive Director ASCA, 12 Lakeview Avenue, Milltown, N.J. 08850. (201) 821-8948. 9/81

## WANTED

Wanted: Used Stainless Steel Combines, that aerates, rolls, sprays liquid, as formerly used by Lawn-A-Mat dealers. Write: Conestoga Golf & Country Club, Conestoga, Ontario N0B 1N0 or call 1-(519) 664-2234. 9/81

Want to buy solid landscape nursery business in Mt., Id., Ore., WA., N.M., Minn, Wisc, or CO. Willing to pay the price for a quality business. Write WTT Box 274.

Wanted—A Jacobsen 524-100 and a 548-100 seeder. In excellent condition. Call evenings (301) 896-3238. 9/81

"Wanted to Buy. Woods 5-ft Side Mount Mower. Call: (412) 793-4665 or (412) 793-3870 between 8:00 and 5:00 Weekdays."

Wanted: Bean Roto Mist, also a Bean hydraulic sprayer. Call Bombaci Tree Experts, Essex, Conn. (203) 767-1752. 10/81

Large Lindig & Royer Soil Shredders, Lewis Equipment Company, 320 Third Street, SW., Winter Haven, Florida 33880. (813) 294-5893.

## BUSINESS OPPORTUNITIES

INTERESTED in expanding into **SHRUB & TREE CARE** (insect/disease control and feeding)?  
1) Attend our Introductory All-Day Workshop/Seminar, Monday, Sept. 28, Hempstead, LI, NY (\$65 fee) and/or 2) Attend our unique four-day **ACADEMY** Dec. 16-19, 1981. Prepares you—just as if you bought into a franchise—to take advantage of big profits waiting for you. Tuition \$425, includes EVERYTHING YOU NEED to get started, including advertising, promotional pieces, specialized forms, and of course BASIC KNOWLEDGE from several teachers with specialized experience you'll find invaluable. Call Green Pro Executive Academies (516) 483-0100 or write to 380 S. Franklin Street, Hempstead, NY 11550. Remember, on-the-job tuition is the most expensive kind. Get it for a very small fee before you get on the job. We've already paid for the mistakes. 9/81

**WANT TO BUY OR SELL** a golf course? Exclusively golf course transactions and appraisals. Ask for our catalog. McKay Golf and Country Club Properties, 15553 N. East Street, Lansing, Michigan 48906. Phone (517) 484-7726. TF

**HYDRO SEEDING BUSINESS** — Limited number of franchises available in the Baltimore/Washington area. Write WTT Box 273. 9/81

## ADVERTISERS

Advanced Drainage .....	94
American Enka Co. ....	57
Andersons .....	115
Aquashade Inc. ....	42
Atwater Strong .....	68
Big John Tree Transplanter Mfg. ....	27
Bowie Industries .....	88
Brouwer Turf Equipment Ltd. ....	36
Burlingham & Sons, E.F. ....	127
C-I-L Professional Turf Products .....	103
Case, J.I. ....	123
Chance Co., A.B. ....	42
Correct Mfg. Corp. ....	109
Cushman .....	46, 47, 77
Deere & Co., John .....	30, 31
Ditch Witch Equipment .....	1
Dow Chemical U.S.A. ....	15, 66, 67
Encap Products Co. ....	114
Estech General Chemicals Corp. ....	105
Excel Industries .....	61
Gordon Corp., P.B.I. ....	98, 99
Grasshopper Co. ....	82
Hahn, Inc. ....	43
Harley-Davidson Motor Co. ....	106, 107
Heckendorn Mfg. Co. ....	75
Hypro Division/Lear Siegler Inc. ....	88
Industrial Leasing Corp. ....	44
International Seeds .....	73, 111
Jacklin Seed Company .....	17, 117
Jacobsen .....	39
Kinco Mfg. ....	81
Kubota Tractor Corp. ....	63
Kut-Kwick .....	91
Lofts Pedigreed Seed .....	CV4
Mallinckrodt .....	71
Massey-Ferguson .....	12, 13
Mathews Co. ....	68
Milwaukee Metro Sewerage District .....	83
Mobay Chemical Corp. ....	19, 20, 21, 22
Monsanto Co. ....	29
Mott Corp. ....	92
National Mower Co. ....	3
Northrup King Co. ....	108
Nursery Marketing Council .....	48
Oregon Ryegrass Commission .....	65
Pennfine Perennial Ryegrass .....	122, 128
Pennwalt Corp. ....	35
Pickseed West .....	CV3
Polaris E-Z-Go .....	69
Power Lawnmower Parts .....	5
Princeton Mfg. Co. ....	104
Rainbird Western Sales Corp. ....	CV2
Rohm and Haas .....	96
Rugby Kentucky Bluegrass .....	24, 25
Ryan Turf-Care Equipment .....	33
Safe-T-Lawn .....	74
Safety Test & Equipment Co .....	116
Snowco .....	118
Solo Inc. ....	55
Spraying Systems Co. ....	90
Stanley Hydraulic Tools .....	51
Telsco Industries .....	76
Toro Co. ....	113
U.S. Gypsum Co. ....	7
Vandermolen Corp. ....	49
Vans Pines .....	90
Vaughan's Seed Co. ....	110, 125
Vermeer Mfg. Co. ....	41
Warren's Turf Nursery .....	4
Wilt-Pruf Products .....	124
Woods, Div. of Hesston .....	59, 121

This index is furnished for the readers' convenience. However, the publisher can not guarantee its accuracy due to circumstances beyond our control.

Does leaf-tip shredding  
make your turf brown?

Switch to fine-leaved  
Pennfine Perennial Ryegrass. Bred  
for softer fibers that take a smooth,  
clean cut, Pennfine has set the  
standard for mowability against  
which other ryegrasses are compared.  
Get Pennfine, the most widely used fine-  
leaved perennial ryegrass. It's available  
just about everywhere. Pennfine  
Perennial Ryegrass, P.O. Box 923,  
Minneapolis, MN 55440

Circle No. 151 on Reader Inquiry Card



# Touchdown Kentucky Bluegrass



## Sod growers specify Touchdown for profit

Rapid development of marketable turf is the key to profitable sod production. That's why sod growers prefer Touchdown.

An aggressive turf that fills in quickly, crowds out weeds and undesirable grasses, even under low mowing heights, Touchdown is a must in any turf program. Touchdown's strong and vigorous rhizome system means tough turf and quick healing from traffic and machine damage. Whether you seed or sod, specify Touchdown.

## Touchdown KENTUCKY BLUEGRASS

Pickseed also produces

**AMERICA**  
KENTUCKY BLUEGRASS

and *Florida*  
PERENNIAL RYEGRASS

Produced by

**PICKSEED**  
**PICKSEED WEST Inc.**

P.O. Box 888, Tangent, OR 97389 • (503) 926-8886  
Distributed in Canada by Otto Pick and Sons Seeds Ltd.  
Box 126, Richmond Hill, Ontario • (416) 884-1147

