

When answering ads where box number only is given, please address as follows: Box number, c/o Weeds Trees and Turf, 9800 Detroit Ave., Cleveland, Ohio 44102.

Rates: All classifications 50¢ per word. Box number, \$1. All classified ads must be received by Publisher the 10th of the month preceding publication date and be accompanied by cash or money order covering full payment.

#### FOR SALE

**DOUBLE EDGE sod cutter blades.** Will fit any Ryan sod cutter. Works like double edge razor blade. Cuts much more sod per blade. Made to bolt on both ways. \$24.00 plus postage. New automatic sod loaders for direct loading to pallets, trucks or trailers. No workers needed on ground. Both products developed and designed by Hadfield. Write or call Glen Hadfield, 4643 Sherwood, Oxford, Michigan 48051. Phone 313 628-2000.

**ARPS stump cutter teeth,** top quality and best price in U.S.A., D. J. Andrews, Inc., 17 Silver St., Rochester, New York 14611. Call 716 235-1230.

#### **USED EQUIPMENT**

FOR SALE: Sprayers: used and new; hydraulic and mist, all makes; Royal 20, 35, and 55 pumps. Used rotomist parts, big discount! Phone 313 665-5338 or 313 994-3110. Write: Ralph McFarland, 209 Pleasant Place, Ann Arbor, Michigan 48103.

FOR SALE Meyer tall tree mist blower, excellent condition trailer mounted, can be truck mounted in minutes. R. T. Davies, Inc., Tree Experts, 806 Atlantic Ave., Pt. Pleasant Beach, N.J. 08742. Call 201 899-0328.

FOR SALE: Bean R 55, Hardie sprayers, mist sprayer, old; 55 cub tractor, 1957 Ford tractor with loader and backhoe, Misc. equipment. Phone 216 451-3700; 216 761-6330.

LOG CHIPPER — Vermeer 1971, model 604, 650 total hours, diesel engine, make offer. Bob Calloway,5148 North Flora, Kansas City, Missouri 64118. Phone 816 454-2242.

VERMEER STUMP CUTTER model 10, excellent condition, new engine, \$3,500. Shearer Tree Surgeons, 300 Basin Road, Trenton, New Jersey 08619. Phone 609 924-2800.

#### SEEDS

SOD QUALITY Merion Seed for discriminating growers. Fylking, Delta, Park, Newport, Nugget, Adelphi, Cheri, Glade and Baron bluegrasses as well as fine fescues. Also Manhattan fine leaved rye grass. We will custom mix to your specifications. Michigan State Seed Co., Div. of Vaughan-Jacklin Corp., Grand Ledge, Michigan 48837. Phone No. 517 627-2164.

#### **HELP WANTED**

WORKING FOREMAN — We are a medium sized, midwestern, full service tree expert company, looking for an experienced crew foreman. Should be familiar with production trimming and removal. Modern equipment, paid hospitalization, vacation, and holidays. Salary open. Please send resume and salary requirements and any questions to Box 121, Weeds, Trees & Turf, 9800 Detroit Ave., Cleveland, Ohio 44102.

DISTRIBUTORS for D. J. Andrews, Inc. stump cutter teeth, pockets and bolts. Best wholesale and retail price in U.S.A. Add to this exclusive area, local advertising at our expense, etc., and you have our story. D. J. Andrews, Inc., 17 Silver St., Rochester, N.Y. 14611. Call 716 235-1230, or 716 436-1515.

IMMEDIATE OPENING Man to work and manage all phases of \$100,000.00 a year tree business. May bring own crew. Send resume to Box 124, Weeds, Trees and Turf, 9800 Detroit Ave., Cleveland, Ohio 44102.

#### MISCELLANEOUS

**TREE APPRAISALS, Surveys,** loss evaluations and expert consultation services. For names of members of the American Society of Consulting Arborists, Inc., throughout the country, contact: Executive Director ASCA, 12 Lakeview Ave., Milltown, New Jersey 08850.

#### BUSINESS OPPORTUNITIES

RIGHT-OF-WAY brush control business, netting \$35,000 to \$45,000 annually, total investment \$125,000.00. Located in midwest. Write Box 122, Weeds, Trees, and Turf, 9800 Detroit Ave., Cleveland, Ohio 44102.

#### **POSITION WANTED**

**GREENSKEEPER-GROUNDS SUPERIN-TENDENT.**Prefer East Coast. B.S. Degree from Cornell University in Horticulture. Operated own business for many years. Resume upon request. Write: Robert Woesner, 450 Chestnut Lane, East Meadow, N.Y. 11554.

### Automatic Irrigation Takes Advantage of Rain

Most irrigated parts of Texas are looking for better ways to save water. One of the most intriguing ideas of how to do this is to automate drip and subsurface irrigation systems.

Both these systems are proved water savers. To automate them so water is only applied at crucial times should really save water. And it does.

The system was designed by agricultural engineers and soil physicists with the Texas Agricultural Experiment Station. One of its key parts is a control called a switching tensiometer (a soil moisture sensor), according to Dr. Charles Wendt, soil physicist at Lubbock who led the work.

The scientists bury the tensiometer in the ground at root zone level for whatever crop they want to water. The instrument takes a continuous reading of the water content of the soil, and when a pre-set degree of dryness is reached, it cuts on the irrigation system. Then, when the soil reaches a certain degree of wetness, this same control shuts off the system.

Part of the beauty of this automated irrigation system is that it is

# advertisers

Asplundh Tree Expert Co41
Billy Goat Ind
Billy Goat Ind
Bunton Company
Bunton Company
CareTree Systems42
Certain-Teed Products 6
Charles Machine Works 9
Davey Tree Expert Co. 7
Davey Tree Expert Co 7 Diamond Shamrock Co10-11
E. I. DuPont de Nemours
& Co 2nd cover
Granberg Ind 32
& Co 2nd cover Granberg, Ind
Hypro Inc 50
Hypro, Inc
Jacobsen Mfg Co
Jacobsen Mfg. Co 3 Jenkins Equipment, Sweepster
Div
Jobe's Tree Food Spikes40
Lifetime Career Schools 39
Lifetime Career Schools
Lofts Pedigreed Seed
Co
F. E. Myers & Bro. Co2/
National Pest Control
Association
Pennstar Perennial Ryegrass
3rd cover
Reinco, Inc22
Royer Foundry & Machine 38
Stanley Hydraulic Tools 20-21
Stihl American, Inc15
Thompson-Hayward Co25
Tuco Products Div.,
Upjohn Co
U.S. Borax & Chemical
Corp43
Velsicol Chemical Co47
Vermeer Mfg. Co31
Willamette Seed Co33

true supplemental irrigation; it takes full advantage of any rain that occurs.

Both drip and subsurface irrigation save water by placing it only where plants are growing. This leaves the area in between dry and ready to store any rain, even if plants have just been watered.

## GREEN INDUSTRY ASSOCIATIONS:

WEEDS TREES and TURF will be polling leading organizations in the Green industry this month. We would like to know what your organization has accomplished in 1974 and what your goals are for 1975. Reports will appear in the December issue of WEEDS TREES and TURF.