

Hemco Corporation
Knaack Mfg. Co.

TOP DRESSERS

Cushman, OMC-Lincoln
Jabobsen Mfg. Co.
Lely Corp.
Ryan, OMC-Lincoln
Smithco, Inc.

TRACTORS, 8-12 HP

AMF Western Tool Division
Allis-Chalmers Corp.
Ariens Company
Avco New Idea
J. I. Case, Outdoor Power
Equip. Div.
Deere & Co.
FMC Corp., Outdoor Power
Equip. Div.
Ferrari Tractors
Ford Tractor Operations, North
America
Gravely, Div. Clarke-Gravely
International Harvester Co.
Massey-Ferguson, Inc.
Simplicity Mfg. Co.
Smithco, Inc.
Speedex Tractor Co.
Wheel-Horse Products
Yardman, The Leisure Group, Inc.

TRACTORS, 13-20 HP

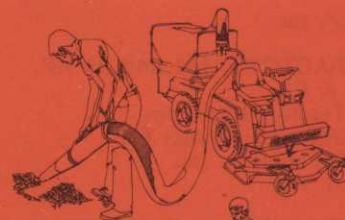
Allis-Chalmers Corp., Outdoor and
Leisure Products
Avco New Idea
John Blue Co.
J. I. Case, Outdoor Power
Equip. Div.
Conaway, Inc.
Deere & Co.
Economy Tractor
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America
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Gravely, Div. Clarke-Gravely Corp.
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Satoh Tractor c/o NEDA
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Speedex Tractor Co.
Tradewinds, Inc.
Wheel-Horse Products
Yardman, The Leisure Group, Inc.

TRACTORS, 21-60 HP

Allis-Chalmers
Deere & Co.
Ferrari Tractor
Ford Tractor Operations, North
America
International Harvester Co.
Kubota Tractors, Inc.
Massey-Ferguson, Inc.
J. Pickrell Co.
Satoh Tractor c/o NEDA
Slope Tractor, Inc.
Tradewinds, Inc.
Waldon, Inc.

TRACTORS, 61-150 HP

Allis-Chalmers
Deere & Co.
Ford Tractor Operations
Massey-Ferguson, Inc.

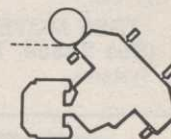


**Exclusive features
put you up front — into a whole new era
of grounds maintenance**

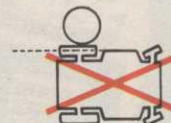
Hesston Front Runner® GMT... really ahead of the times!

Made-over or make-do equipment just won't do the professional job of groundskeeping you want the year around. This one performs in all seasons: mowing grass...vacuuming lawns...clearing snow...moving earth. And it performs far more efficiently than a scaled-down farm tractor.

The Front Runner, built specifically for grounds maintenance, is a tough, gutsy tractor with front-wheel hydrostatic drive and hydraulically controlled front-mounted attachments. Its top features? Articulated steering and vacuum pickup. The center pivot lets you mow easily around trees and shrubs, along curving walks and drives — usually in a single pass. An integrated vacuum pickup attachment to mower heads is self contained — it deposits trimmings in the tractor's built-in carryall. If you do need to stop and back up, there's no bulky trailer in the way! Your speed is infinitely variable from 0 to 11 mph.



Hesston Front Runner with exclusive articulated steering bends in the middle for easy maneuverability around obstacles in close quarters.



Conventional solid frame garden tractor with belly-mounted mowers can't match the easy maneuverability and up-close cut of the Front Runner.

The Front Runner GMT is available in three models — 16, 18 and 19.8 hp. Choose from 48", 60" and giant 80" batwing mower heads. All attachments fit all models so you can get the capabilities and power most efficient for you. Send for color literature that includes specifications on all three models.

HESSTON
CORPORATION

FR-174C

8640 Brookville Road
Indianapolis, Indiana 46239

Lawn Equipment Division

Please send me more information on the Hesston Front Runner GMT and the name of my nearest dealer.

NAME _____

COMPANY _____

ADDRESS _____

TOWN/STATE _____

ZIP _____

Waldon, Inc.

TRACTORS, 151 and up HP
Deere & Co.
Ford Tractor Operations
International Harvester Co.
Massey-Ferguson, Inc.
Waldon, Inc.

TRACTORS, CRAWLERS
Allis-Chalmers
Deere & Co.
International Harvester Co.

TRAILERS
Beatty Trailers
John Blue Co.
The Champion Co.
Clark Equipment Trailer Div.
Deere & Co.
Fayette Division, Dayton-Walther Corp.
Ginther Equipment Corp.
Harvestall Industries, Inc.
Jacobsen Mfg. Co.
Lakeside Mfg. Corp.
Lawn Medic, Inc.
Magline, Inc.
Maxey Mfg. Co., Inc.
Miller Tilt-Top Trailers, Inc.
R.A.M. Industries, Inc.
Rogers Bros.
E. R. Schwartz Mfg. Co.
Selma Trailer and Mfg. Co.
The Snow Company
Wheel Horse Products, Inc.

TRASH COMPACTORS
Piqua Engineering, Inc.

TREE INJECTORS
Creative Sales
Ferti-Feeder
Tree-Ject Company
Walsh Mfg. Co.

TREE MOVERS
(See Spade, Tree)
CareTree Systems



Lawn King bags it!

NITROFORM*
organic nitrogen



The concentrated organic that takes up less storage space. Pathogen-free and odorless, too.

Turf and Horticultural Products, Synthetics Dept.
Wilmington, Delaware 19899

*Registered trademark of Hercules Incorporated. STH74-11

Davey Tree Expert Co.
Ideal Crane Div.
Schutt's Equipment Co.
Vermeer Mfg. Co.

TREE WRAPPINGS
Bartlett Mfg. Co.
Bemis Mfg. Co.
American Excelsior Corp.

TRENCHER
Arps Corp.
Charles Machine Works
Davis Mfg.
Digz-All Trencher Co.
Ground Hog, Inc.
Moody Sprinkler Co., Inc.
Toro Irrigation Division
Towner Mfg. Co.
Vermeer Mfg. Co.

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Barlett Mfg. Co.
The Black & Decker Mfg. Co.
Bunton Co.
Conaway, Inc.
Gandy Company
Goodall Div.
Grandberg Industries
Jacobsen Mfg. Co.
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Melnor Industries, Inc.
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Maxey Mfg. Co., Inc.

TRUCK, FORESTRY
Asplundh Chipper Co.
Mobile Aerial Towers, Inc.

TRUCK, LIGHT-HAULING, UTILITY
Cushman, OMC-Lincoln
Ginther Equipment Corp.
HMC
Jacobsen Mfg. Co.
Wayne Engineering Corp.

TRUCK, UTILITY BODIES
Fibre Glass Products

TUBING
(Also See Hose)
American Hose & Reel Co.

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Club Car, Inc.
Cushman, OMC-Lincoln
E-Z Go Car, Div. Textron, Inc.
G.E.M. Products, Inc.
HMC
Harley-Davidson Motor Co., Inc.
Jacobsen Mfg. Co.
Jeep Corporation
Otis Elevator Co., Special Vehicle Div.
Pargo, Inc.
J. Pickrell Co.
Ryan, OMC-Lincoln
Smithco
The Snow Company
The Toro Company
Westinghouse Electric Corp.

UNDERWATER WEED HARVESTER
(See Aquatic Weed Harvester)
A.O.A. Research & Development, Inc.

Air-Lec Industries, Inc.
Aquamarine Corporation
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UNDERWATER WEED RAKE
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WINCH
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Maasdam Pow'r Pull, Inc.



Now Velsicol spans your vegetation control program

Six New BANVEL[®] Pre-Mix Combinations Added To The BANVEL[®] Herbicide Line.

Banvel pre-mix combinations containing 2,4-D and 2,4,5-T are available in either oil or water soluble formations, lets you eliminate *selectively* tough brush, vines and broadleaf weeds that other herbicides often miss.

With this choice, the herbicide can be matched to type of vegetation, season, location, soil type, topography, environment, and other considerations. See your Velsicol representative or herbicide applicator for details.

Why Banvel is the 3 E's Herbicide

EFFICACY—BANVEL herbicide is systemic—it translocates throughout the entire plant killing leaves, stems and roots. Broad-spectrum BANVEL gets the hard-to-kill vegetation.

ECONOMY—Long-lasting BANVEL herbicide offers low cost. Often one application per season is all that is required for weed and vine control. Brush can be controlled for several

growing seasons, with a 3- to 5-year root kill.

ECOLOGY—BANVEL has relatively short persistence in the soil. It has established tolerances for many food crops and milk. BANVEL is not harmful to animals eating foliage.

For information, fill in blanks below.

I am interested in controlling _____ on _____
(vegetation) (place)

Please send sample labels and information to:

Name _____

Title _____

Company _____

Street or Box _____

City _____ State _____ Zip _____

VELSICOL

Interested in Your Success
A Subsidiary of Northwest Industries, Inc.

Velsicol Chemical Corporation
341 East Ohio Street
Chicago, Illinois 60611

For More Details Circle (104) on Reply Card



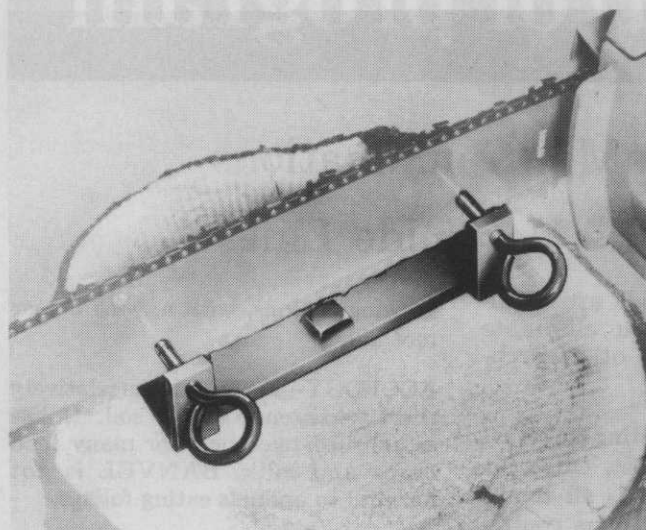
ALGAETROL-76: Thompson-Hayward Chemical Co., Kansas City, Kan.

This algaecide is registered for use in swimming pools, lakes and fish hatcheries, rivers, irrigation ditches, and potable and waste water reservoirs. Treated areas may be used immediately for fishing, swimming, watering or irrigation. The algaecide comes concentrated, in quarts or gallons, and is applied by using hand or power sprayer. Initial treatment should be made when algae first becomes visible and water temperature is above 60 degrees F. Subsequent doses will prevent regrowth, according to the manufacturer. For more details, circle (705) on the reply card.



T-300A ROOT CUTTER: Vermeer Manufacturing Co., Pella, Iowa

New root cutter attachment for Vermeer's T-300A trencher features replaceable, carbide-tipped cutting teeth, mounted on 40-inch diameter wheel. Severs roots down to 18 inches below the surface. The unit's compact design — only 46 inches wide — permits operator to travel down sidewalks on rubberized 10-inch crawler tracks with independent hydraulic track drive. Offset design, along with an 18-inch cutting wheel clearance, permits the machine to cut roots along curbing while operating at roadway level. For more details, circle (706) on the reply card.



CLAMP-TITE: Zlp-Penn, Inc., Erle, Pa.

This new vise holds chain saw firmly and securely; frees both hands, allows you to sharpen chain, clean air filter, adjust carburetor or perform other service requirements. Vise screws into a tree stump; the jaws clamp the guidebar and hold the saw in such a position that the chain can be moved freely around the bar. Made of welded steel, the Clamp-tite weighs 2¾ pounds. The vise can also be used to fasten an axe for two-handed sharpening. For more details, circle (707) on the reply card.



ATROPEN AUTO-INJECTOR: Survival Technology, Inc., Bethesda, Md.

This insecticide poison treatment kit has been developed for use wherever organophosphorus or carbamate insecticides are stored, transported, or used. The treatment kit has five prefilled automatic syringes (Atropens) containing the antidote atropine (2 mg. atropine each), plus complete instructions and a training syringe. The kit permits immediate painless treatment without seeing a needle. For more details, circle (708) on the reply card.

people on the move

ROBERT D. BLACKBURN, appointed president of Florida Aquatic Weed Control, Inc. He was formerly in charge of the Aquatic Plant Management Laboratory, USDA. **ELROY TIMMER**, also formerly with USDA, appointed vice president of operations of Florida Aquatic Weed Control, Inc.

* * *

C. M. GRAU, promoted to senior vice president of Agrico Chemical Co.

* * *

PAUL G. REGAN, named general manager of Lawn-Boy/Pioneer Distributors, Inc., a subsidiary of Outboard Marine Corp. (OMC).

* * *

DOUGLAS H. CREECY, appointed division advertising manager for the agricultural chemical division of Diamond Shamrock Chemical Co. Creecy will be responsible for the advertising and sales promotion activities of the division.

* * *

HAROLD R. RICHARD, selected to direct the Navy's soil and water conservation (land management) program, Alexandria, Va.

* * *

GEORGE F. STOVER, appointed railroad vegetation control specialist, Velsicol Chemical Corp.

* * *

JAMES H. KELLER, promoted to vice president, operations, of Hahn, Inc. Keller will be in charge of the entire manufacturing operation as well as information systems and corporate planning. **WAYNE POKORNEY**, promoted to director of operations planning and information systems for Hahn, Inc.

* * *

BUEL J. RODGERS, appointed agricultural marketing manager of the agricultural machinery division, FMC Corp.

* * *

JERRY L. FRAGNOLI, appointed regional sales manager for Telsco's Weather-matic Division Pacific Northwest territory.

* * *

RALPH D. RIPLEY, appointed vice president/regional manager of the North Central Region of Thompson-Hayward Chemical Co. In another company move, **CHARLES P. JENSEN**, named new branch manager at The Atlanta distribution center.

* * *

FRED SCALZO, joined Thompson Sorinkler Co. and has marketing responsibility primarily in the western states.

* * *

JOHN M. POPE, appointed as director, corporate marketing, of The Toro Co. Pope will be responsible for overall corporate marketing strategy, distribution planning and corporate communication. **N. M. (BUDDY) ELLISON**, appointed southeastern sales manager for Toro.



Quality

in looks, ability and
performance in the field.

And, Jacklin Seed Company built its reputation for quality with top performance in the field year after year. Jacklin is your reliable answer to seed performance. When you order seed, specify JACKLIN SEED.

JACKLIN PRODUCES:

Merion, 0217® Fylking, Glade, Cheri, Nugget, S-21, Newport, Delta, Geary, Park, Six, and Troy Kentucky bluegrass; Rathdrum and Reubens Canada bluegrass; Norlea Perennial ryegrass, Public and private varieties of Creeping Red, Nova rubra, Chewings, and Hard fescues.

And has produced on a contract basis: Pennfine, N.K. 100, N.K. 200 and Pelo Perennial ryegrass. For these quality Jacklin seeds see your local wholesale seed distributor. Jacklin is also a prime* contract producer of: Warren's A-34, O.M. Scott's Windsor and Adelphi Kentucky bluegrass.

Jacklin has built a reputation of fine quality and service for over 30 years. You can count on purity of content, high quality and sure germination.

*Available only through breeder and owner outlets.

Jacklin® Seed Company

Division of the Vaughan-Jacklin Corporation

COMPARE



Any crew can transplant one tree...but only Vermeer Tree Spades transplant a forest

You're looking at the profit end of a low-cost, high-production tree transplanting program—with "The Diggin' Dutchman's" TS-44A Tree Spade from Vermeer. Compare it with a whole crew of laborers and you'll see what we mean. The TS-44A requires no coffee breaks . . . no lunch hours . . . no overtime wages . . . just an occasional tank of gas to keep its hydraulically-operated spades digging, balling and transplanting a forest of trees up to 4" in diameter. Saves you thousands of dollars annually because one man can handle the entire job in minutes. Interested? Write "The Diggin' Dutchman" for all the facts.



... also compare Vermeer's complete line of labor-saving Stump Cutters.

Our 25th Year
**THE DIGGIN'
DUTCHMAN**

VERMEER TREE EQUIPMENT DIVISION
7209 NEW SHARON RD. • PELLA, IOWA 50219

insect report

TURF INSECTS

FALL ARMYWORM

(*SPODOPTERA frugiperda*)

ARKANSAS: First economic infestation of season reported on Coastal Bermuda grass at Magnolia, Columbia County.

TREE INSECTS

SPRUCE BUDWORM

(*Choristoneura fumiferana*)

MAINE: Moth flights occurred as expected but much heavier than anticipated. Moths very heavy; gathered near roads and lights where "piles" found. Road from Allagash to Fort Kent literally "paved" with moths. Also reported heavy at Portage, Caribou, and Presque Isle. Moth flight appeared to precede storm from northwest. Moths heavy in central and north-central areas of State. Egg masses observed everywhere; mini-infestations may appear in 1975. Several minor flights also observed. PENNSYLVANIA: Adults found on hemlock and spruce. Thus pest appeared in heavy numbers in Centre, Armstrong, Butler, Green, Allegheny, Venango, Beaver, Mercer, Lawrence, Crawford, Clarion, Forest, Warren, McKean, Erie, and Washington Counties. Larvae seen this year in Clearfield and Jefferson Counties on hemlock.

YELLOWHEADED SPRUCE SAWFLY

(*Pikonema alaskensis*)

MAINE: Seems heavy although infestations light. Species can be very damaging, especially in spruce plantations. Cocoons noted in some infestations.

FALL WEBWORM

(*Hyphantria cunea*)

VERMONT: Webs expected soon. NEW HAMPSHIRE: Larvae in second instar. Webs noted on lilac and other hosts at Lee, Strafford County.

WHITEMARKED TUSSOCK MOTH

(*Hemerocampa leucostigma*)

MAINE: Second and third-instar larvae noticeable on several tree species, especially willows, at Old Town, Penobscot County.

BENEFICIAL INSECTS

CHRYSOMELID BEETLE

(*Agasicles hygrophila*)

FLORIDA: Adults and larvae heavily infested leaves of all 30 plants of alligator weed, *Alternanthera philoxeroides*, examined at aquatic nursery in Tampa, Hillsborough County. This species introduced from Argentina to control alligator weed.

ALKALI BEE

(*Nomia melanderi*)

WASHINGTON: Sampling of 7 bee beds at Touchet, Walla Walla County, showed average of 6 percent eggs, 20 percent larvae, and 74 percent prepupae. Average of molded pollen balls 20 percent (range 10-43 percent).

classifieds

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: 1965 GMC 4000 Asplundh split-dump truck in good condition. Also Williams and Harvey tree mover mounted on 1964 Ford F600. Funk Bros. Tree Service, Inc., P.O. Box 226, Ashland, Ohio 44805. Phone Ashland 325-2113; Mansfield, 589-2619.

FOR SALE: 1 John Bean 35 GPM sprayer with 400 gallon tank, 300 ft. high pressure spray hose, and hose reel. For more information write or call B. M. Fry, Co., 8636 Mulberry Rd., Chesterland, Ohio 44026. Phone 216 729-7480.

5 GANG ROSEMAN MOWERS, \$500. Also 7 gang, 4 Toro mowers, \$200; Ryan sod cutter, \$500, with roller attachment, \$900; Cushman golf truck, \$200; Fruehauf 32' flat \$1,300; rebuilt Lima Crane diesel, \$7,500. Phone 414 326-5267.

RECONDITIONED brush chippers, trucks with dump chip bodies, bucket trucks, backhoes, Case unloader, Truco reel trailer and other miscellaneous construction and tree equipment. Trees of Houston, P.O. Box 94151, Houston, Texas 77018. Phone 713 692-6371

VERMEER 630 stump cutter with about 250 hours working time. Operates perfect in every way. Less than two years old. \$3,000 is cost. If interested call Richard Crouch, 804 638-8383

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 TM700T tree transplanter on 1966 Chevy truck, excellent shape, moves trees 40 feet tall. Call or write RR6, Warsaw, Indiana 46580. 219 267-3970.

PRINCETON SOD HARVESTER, excellent condition, low hours, 3 men harvest around 1 acre per day. Maryland Turfgrass Industries, Inc., P.O. Box 878, Elkton, Maryland 21921

TS-66T VERMEER tree spade on 1970 C-60

Chevrolet, excellent condition. Phone 303 392-9324.

1969 HYDRO-SEEDER, Finn 800 gallons, Phone Richfield, Ohio. 216 659-9444

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.

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

TREE CARE — MANAGEMENT OR SALES. Age 42. Founder and builder of one of the east coast's most prestigious tree care companies. Retired 3 years ago and am now

Pressure Injection Method Used to Combat Oak Wilt

Members of the Plant Pest Control Division of West Virginia's Department of Agriculture were out in full force to fight oak wilt disease this summer.

Oak wilt, a vascular wilt disease, threatens all oak forests in West Virginia. The disease was discovered in 1951 and control measures were initiated shortly afterwards.

This year, 50 summer workers and five low-flying aircraft were employed to locate and treat the dy-

advertisers

Adelphi Kentucky Bluegrass	59
Applied Biochemists, Inc.....	19
Asplundh Tree Expert Co., Chipper Div.	69
E. F. Burlingham & Sons	45
Samuel Cabot, Inc.....	78
CareTree Systems	67
Charles Machine Works, Inc.	37
Chipman Div., Rhodia, Inc.	7
Howard S. Crane, Inc.	25
Davis Mfg. Co.....	65
Diamond Shamrock Co.....	31
FMC Corp., Sidewinder Plant.....	6
Grass Growers, Inc.....	68
Hercules, Inc. .18, 25, 27, 46, 48, 49, 51, 56, 63, 64, 70, 71	
Hesston Corp.	71
Jacklin Seed Co.	9, 26, 75
Jacobsen Co.	3rd cover
Jobe's Tree Food Spikes	5
Lofts Pedigreed Seed Co.	4th cover
Mitts & Merrill Inc.	28
Mobile Aerial Towers, Inc.	25
National Mower, Inc.....	47
Olin, Agricultural Div.	61
PBI, Gordon Corp.....	55
Pennfine Perennial Ryegrass	2nd cover, 3
Rain Bird Sprinkler Co.	11
Servis Equipment Co.....	66
Swift Chemical Co.....	39
The Toro Co., Irrigation Div.	17
Velsicol Chemical Co.	73
Vermeer Mfg. Co.	76
Vicon Farm Machinery	53
White Turf Engineering	62

anxious to get back into the tree care field either directly or with an allied industry. Will work for you, share in ownership with you or buy you out. Am looking for a challenging, high income potential situation where my sales ability can be combined with my extensive business management background. Am a dynamic, self assertive, positive thinking individual with proven leadership capabilities. Box 123, Weed, Trees & Turf, 9800 Detroit Ave., Cleveland, Ohio 44102.

ing trees to prevent the disease from spreading.

The U.S. Forest Service is conducting a pilot project in five eastern West Virginia counties to evaluate new control measures against oak wilt. The 700-square-mile area of diseased trees is being pressure injected with pesticides to kill the fungus disease and its insect carriers.

Agriculture Commissioner Gus R. Douglass said present control measures are effective, but the use of the new pressure injected apparatus and the proper pesticides promises to be a major breakthrough in the fight against the oak wilt disease.



Heals wounds; prevents decay

Cabot's Tree Healing Paint is a carefully prepared bituminous paint for protecting live wood and preventing decay. Leading arborists and foresters have been using it for almost half a century. Here are the reasons why:

- ideal for trees, shrubbery, etc.; seals, heals wounds, cuts, broken limbs, pruning abrasions.
- stimulates growth of new bark
- apply with brush or spray; produces a black, tough, elastic, quick-drying coating.
- excludes moisture; stops rot; prevents evaporation of sap
- may be used in any season

clip and mail this coupon today

Samuel Cabot Inc.
Dept. 938, One Union St.
Boston, Mass. 02108

Ship — pints (12 per case) @ 85c each

Shipquarts (12 per case) @ \$1.40 each

Ship gallons (4 per case) @ \$4.70 each

Pruner's Applicator Jar (4 oz. jar)

Ship _____ cases (24 Applicator Jars per case) @ \$19.20 per case

Aerosol Spray Container (5 oz. can) Ship _____ cases (12 Aerosol Containers per case) @ \$1860 per case

Prices f.o.b. Boston less normal trade discounts

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trimmings

Antabuse, a product used to curb drinking by making you sick if you drink, is chemically related to the fungicide thiram, reports the Canadian Department of Agriculture. Pesticide experts state it's possible to take in enough thiram while working with it to make you sick to your stomach if you drink a cold beer after a hard day's work.

Hans Schabel, forestry professor at the University of Wisconsin, predicts a strong spread of Dutch elm disease throughout Wisconsin this fall. He says there is a particularly large population of elm bark beetles this year. Schabel suggests that Benlate might be used even this late in the season if transmittal of the disease has been by beetle and if there is less than five percent crown damage to the tree.

The National Fire Protection Association recently published in pamphlet form the "Tentative Code for Storage of Pesticides in Portable Containers." The code was developed to minimize involvement of pesticides in fires and to reduce the hazards to fire fighters and the public when fires involve buildings in which pesticides are stored. Code provisions apply to both inside and outside storage of all forms of pesticides in individual containers with a maximum capacity of 660 gallons. Copies of the code are available from the National Fire Protection Association, Publications Sales Department, 470 Atlantic Ave., Boston, MA., 02210. Cost is two dollars.

National Football League (NFL) players are expressing their dissatisfaction with artificial turf. At a recent NFL Players Association conference on the subject, Ed Garvey, the players group's executive director, said the NFL has taken "an ostrich-like approach" to the dispute over artificial surfaces. In addition, several players recited a litany of complaints about artificial turf. One player said he preferred the material be used for "doormats" and "outdoor patios."

"Aggregating pheromone," a powerful attractant bouquet released by

virgin female European elm bark beetles for breeding and feeding purposes, has been successfully isolated by scientists. In recent field tests the artificial chemical has lured millions of the insect pests to their deaths. Aside from the control potential, the attractive chemical will find other important uses. Of particular importance is the ability to delineate the distribution of the beetle, detect its presence in new locations and monitor its emergence through varying weather conditions.

The Sprinkler Irrigation Association has a new publication entitled "Recommended Installation Specifications for Sprinkler Irrigation Systems for Turf and Landscaping." It is designed to serve as a national standard for the installation of turf and landscaping systems and to establish the lines of authority and responsibility between the irrigation contractor/installer and the owner. It forms a guide for complete installation for an irrigation system and is divided into sections covering general requirements, material specifications, installation procedures and owners responsibility. Copies can be obtained for one dollar each from the Sprinkler Irrigation Association, 13975 Connecticut Ave., Suite 310, Silver Spring, Maryland 20906.

The National Arborist Association is taking a pesticide survey. They want to inform the basic manufacturers of pesticides and the Environmental Protection Agency of their industry's needs and hopefully not be excluded from the re-registration of some pesticides in some states. Interested arborists should contact the National Arborist Association, Inc., 3537 Stratford Rd., Wantagh, N.Y. 11793.

GREEN INDUSTRY ASSOCIATIONS:

WEEDS TREES and TURF will be polling leading organizations in the Green Industry next 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.

WEEDS TREES and TURF

The three top dressers in the business.

Bob Scobee of Riley Lawn & Golf Equipment Corporation in Indianapolis, Ind. is one of them even though he denies it.

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The F8 is the walking model. It spreads up to 225 feet per

minute with a width of 3 feet.

The big F9 is the riding model. It spreads 3 feet wide at speeds up to 4 M.P.H., and goes from green to green at 11 M.P.H. The optional drag mat covers a 6-foot swath. It also offers the exclusive feature of full use even while the F9 is going in reverse.

What they both do that make them the top of the top dressers is evenly drive the dressing clear down to the base of the

turf where it belongs. And the amount of material is easily regulated by a fingertip control.

Just like the rest of us Jacobsen Distributors, Bob Scobee would like to prove to your own eyes how these top dressers can save you time and money. With beautiful results.

Contact one of us for a seeing-is-believing demonstration. Just so you'll keep your eyes on the top dresser, we'll come casual.

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For the name of the distributor near you write: Jacobsen Turf Directory, 1721 Packard Avenue, Racine, Wisconsin 53403

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