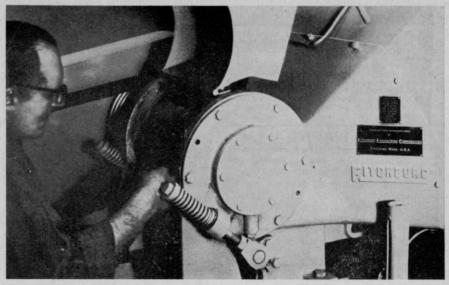
causes rotting of roots, crown, stolons and/or rhizomes.

Commonly used fungicides tested did not work on Fusarium. One product, Dithane M-45, produced by Rohm & Haas, prevented the disease when used at 4 oz. per 1,000 sq. ft.

Suppliers Personnel Changes

American Potash & Chemical Corp., Los Angeles, Calif., has acquired the services of John F. Devlin as sales representative in the firm's marketing division, according to LA district sales manager John R. Jones. Devlin, formerly with Union Carbide, will be stationed in the company's New York office.

California Chemical Co. has named J. A. Rice, Jr., Assistant National Sales Manager for garden and home products of the Ortho Division. In another field move, Ortho placed J. E. McKillop as new assistant to the western regional sales manager, D. P. Hogan, also in the garden and



A new way to service cutting blades on the Fitchburg Brush Chipper, said to save labor, has been announced by the manufacturer. Above, the operator shows how hinged section of patented 2-way chule can be folded out of the way on trailer models to provide fast and easy access for changing blades, honing or removing blades for sharpening. This time saving feature, of special interest to shade tree commission engineers, tree surgeons, and line clearance contract applicators, is available as optional equipment on all Fitchburg trailer-model chippers, the company says. For details, write Fitchburg Engineering Corp., Dept. WT, Fitchburg, Mass.

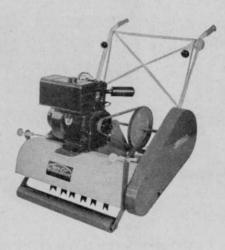
home division. Both men will operate from Cal Chem's San Francisco office.

U. S. Borax and Chemical Corp. recently designated Warren G. Coray to fill the newly created post of executive assistant in the firm's marketing department at Los Angeles. In other field changes, Borax moved W. Woodrow Wilson in as manager of the firm's Chicago region.



The Way

Better Turf



Aerify[®]

Compacted soil kills grass. The West Point Landscape Aerifier® scoops out cores of soil in a cultivating action. Turf is loosened in and around the spoon cavity — hard, compaction is eliminated—roots flourish. "Storage wells" created by spoons allow fertilizer, chemicals, and water

to penetrate to root zone.

Verti-cut®

Conventional lawn mowers do not cut lateral grass growth. Thatch and mat develop to harbor disease and prevent water, chemicals, and fertilizer penetration. The vertical cutting blades of the VG-1 West Point Landscape Verti-cut[®] slice into the turf to remove thatch and excess lateral growth. Set deeper, the Landscape Verti-cut will groove into the soil to remove mat or prepare a seed bed.

Write for more details

West Point Products Corp.

West Point, Pennsylvania

Classifieds

When answering ads where box number only is given, please address as follows: Box number, c/o Weeds and Turf, 1900 Euclid Avenue, Cleveland, Ohio 44115.

Rates: "Position Wanted" 5c per word, minimum \$2.00. All other classifications, 10c per word, minimum \$2.00. 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. full payment.

HELP WANTED

OUR COMPANY is now operating in termite and pest control. We wish to expand into weed control, turf maintenance, tree care, etc. If you qualify to form and manage this new department, kindly give education details, experience, reference and Write Box 512, personal data. Havertown, Pa.

FOR SALE

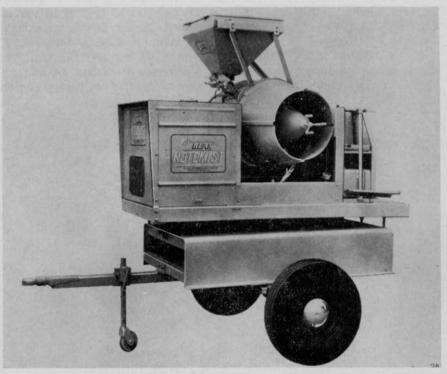
GOOD SPRAY business. Two old trucks with pumps and tanks, both in good shape. Austin S. James, 321 So. 12th St., Payette, Idaho, 83661.

Colo. Mites Serious This Year

Spider mites are appearing on many ornamentals this season, and they are beginning to cause serious damage in some parts of Colorado, according to the state's Extension Entomologist, Bill Hantsbarger.

Indications of mite damage, Hantsbarger says, include yellowing of leaves, a small amount of webbing on the foliage, and a dusky or dingy look on affected branches (which later turn brown).

For control, the Coloradan recommends miticides such as Kelthane, chlorobenzilate, dimite, or malathion. For smaller plantings, the new Scope or Morgro systemic insecticides are recommended.



A dust and granule attachment is the latest addition to the features of the Model 91 Rotomist sprayer, a product of John Bean Div.

Dust and Granule Application Added to Bean's Rotomist 91

A new duster and granular attachment has been added to the John Bean Model 91 Rotomist, the manufacturer said recently.

Designed as a multipurpose sprayer for municipalities and custom operators, the machine is said to be particularly suited for operations with strict budgets.

The versatile machine, Bean says, is adaptable to use for shade tree spraying, fly and mosquito control, sanitation spraying, and leaf windrowing. This model produces 19,000 cfm of air.

According to Bean spokesmen, the Model DG41/2 dust or granular applicator attachment is optional at extra cost. The hopper holds approximately 41/2

B. G. Pratt Co......33 Rowco Mfg. Co., Inc.....July Seymour Smith & Son, Inc...14 Solo Industries, Inc. 3 Stephenson Chemical Co., Inc. July Tennessee Corp. 6 Union Carbide Corp., Chemicals Div....3rd Cover Vandermolen Export Co....18 West Point Products Corp...31

Advertisers-

INDEX TO ADVERTISEMENTS

John Bean Division, FMC...21

Buffalo Turbine Agricultural

Equipment Co.34

R. E. Chapin Mfg. Works....19

Doggett Fison Co.....July

Chemicals 7

Hardie Sprayers 5

Hercules Powder Co..... 4

Homelite Division . . . 4th Cover

Hooker Chemical Corp.....25

Co. 2nd Cover The F. E. Myers & Bro. Co...27

Division, FMCJuly

Commission28 Robert B. Peters Co., Inc...30

Geigy Agricultural

Morton Chemical

Niagara Chemical

Oregon Fine Fescue

cubic feet, or up to 200 pounds of wettable powder for dusting operations.

The unit can be trailer mounted, as shown in the accompanying photograph, and can be rotated 360 degrees.

More information is available in catalog L-1452 from John Bean Div., FMC Corp., Lansing 9, Mich.



New Walker Power Truck, a small-wheel, multipurpose vehicle which is said to be useful as a rolling workshop, cargo hauler, or (with attachments) as a small dozer or rotary mower for turf, has just been developed.

Power Truck Has Many Uses

A new small-wheel multipurpose vehicle, the Walker Power Truck, has been introduced by the Walker Manufacturing Co. Of interest to vegetation maintenance personnel is the fact that the machine, with attachments, converts to a rotary mower, and that it is useful as a mobile workshop and as a personnel carrier. Specifications include a 2-cylinder, 50 cu. in., air-cooled gasoline engine; 42 amp alternator; automatic clutch; automatic hydraulic brakes; and heavy-duty precision steering.

Wheel base is 56" and cruising speed is 40 mph, the manufacturer reports.

The Walker machine has a single-control foot pedal, so driv-

ers merely push it to go, release to stop. There is also a footcontrolled brake for quick stops.

Complete details on the Walker Power Truck are available from the company in Fowler, Kansas.

Turf Scholarship Set in Miss.

A new scholarship in turfgrass management has been established at Mississippi State University by the Southern Turfgrass Association, which has membership in Alabama, Arkansas, Louisiana, Mississippi, Missouri, Tennessee, and Kentucky.

Amount of the stipend, to be given each year, is \$300. Applicants should write to Dr. L. N. Wise, Dean, College of Agriculture, Mississippi State University, State College, Miss.

Root-Lowell Offices Moved

Root-Lowell Corp., has transferred its general offices from Chicago to Lowell, Mich., location of the Root-Lowell factory, according to R. F. Brush, president.

FOR SAFE SPRAYS USE PRATT'S



Arborists and Custom Spraymen have depended upon PRATT'S for quality spray formulations for over half a century.

Start your schedule with SCALECIDE—the "dean" of the Oil Sprays. So safe that it can also be used as a foliar spray.

Pratt's formulates a complete line of emulsifiable concentrates for hydraulic and mist blowers and oil base concentrates for thermal fog equipment.

Send for our free circular, "Pratt's Spray Bulletin for Shade Tree Spraying."



B. G. PRATT COMPANY

215 21st Avenue · Paterson 3, N.J.

A COMPLETE LINE OF PACKAGES

The CRAN-JECTOR RxD

Model is a rugged precision tree injection instrument for accurately metering predetermined amounts of solutions.

YOU HAVE A CHOICE of

Cran-Jector lengths, reservoir capacities and bit widths. The weight is seven pounds or less.
All bits are interchangeable.

MANY KNOW

the Cran-Jector and its capabilities for killing weed and cull trees quickly and easily using prescribed doses of herbicides.

DOES ANYONE

know — For the trees we cherish, is it possible to prevent or cure attacks by insects or disease by systemic injections? We are searching for the answer. If you have the same interest or would like additional information on the Cran-Jector—write:—

CRANCO CO.

PC 6408

7 Clermont Ave.

Trenton, N.J. 08618

Roadside Tree Ailment Study Set at New Hampshire Univ.

Scientists at the University of New Hampshire have embarked on a three-year program to study the decline of trees along busy highways.

At the school's Agricultural Experiment Station in Durham, 400 young pines and maples have been planted to face the onslaught of different ice melters, including salt and commercial

types in use on roads in winter.

Plant pathologist Avery E. Rich will also spray the anti-ice materials on the pines in simulation of treatment trees receive from passing autos in winter months.

Rich has long studied the effects which salt and other materials exert on trees along roadways. Last year, he reported that salt, among other factors, is responsible for a weakening of some maples along roads.

-Trimmings—

Down on the Sod Form. We recently had a chatty letter from W. W. Nordan, who operates Nordan's Grass Farms in Abbeville, Ala. Seems this thriving sod grower learned of Weeds and Turf when a speaker at the recent Southeastern Turf Conference recommended it to delegates. Mr. Nordan's stationery, we found, makes an effective advertising medium, for plainly and boldy printed on his envelopes are the legends, "Look at your lawn, everyone else does," and "World's largest lawn grass assortment." No doubt turf managers throughout the South have seen the attractive mailers put out by this progressive supplier of turfgrass sod and seed, and we're grateful to learn he took the advice of the conference speaker and became a W&T reader!

Convention can't be topped. While advance planning for the International Shade Tree Conference Convention in Houston this month has assured that the affair will be one of the year's top events, we are especially intrigued with the advice of convention local chairman O. J. (Ollie) Andersen. Ollie, it was revealed tongue-in-cheek during the ISTC Ohio Chapter meeting last month, urged tree people to be sure to bring sunglasses, sport shirts, and bathing sunglasses, sport shirts, and bathing suits, "even the topless kind." Since the program includes extensive activities for the ladies, including a Texas-style waterski demonstration in the swimming pool, we're convinced that ISTC delegates will be most attentive to poolside ceremonies. In all seriousness, we've heard that Ollie (who runs Trees of Houston) really did a fine job in arranging this year's affair, which looks like one of the best ever!

Don't fight city hall. Weed control companies should heed the seeming trend in American municipalities to make it unlawful to permit rampant growth of weeds. Most recent news of such rulings comes to us from Phillipsburg, Pa., where the Town Commission agreed to fine property owners \$100 if they don't clear upweed growths five days after notified of the situation. This supersedes the town's previous law, which gave owners ten days to comply, and which necessitated a notice from the mayor himself, who probably has lots of things to tend to; now the town health officer makes the notification. So, tell your friends and neighbors who aren't weed-conscious that it is really unhealthy to ignore the pest plants; in this case, particularly, a \$100 fine could be most sickening!

Whee for Whitton. Congratulations are again in order for our friend Gil Whitton, Pinellas County (Florida) turf expert who's well known to turfmen in the Sunshine State. Gil, who was formerly associate county agent for Pinellas, has been moved to the top spot of County Agent, and will continue his commendable work as advisor to Florida turfmen.

Get Your Money's Worth!



The Buffalo Turbine Mity Mite Back Pack At Work

The MITY MITE weighs a mere 25 pounds, making it easy for the operator to handle. The hopper holds $\frac{1}{2}$ cubic ft. of dust or $3\frac{1}{2}$ gallons of liquid.

Buffalo Turbine Spraying, Dusting or Spray | Dusting Equipment

BEST for SHADE TREES!

Buffalo Turbine, the established name in spraying and dusting equipment, offers you versatile machines for all these jobs: shade tree spraying, park maintenance, seeding, fertilizing, broadcasting, shrub treatment, mosquito control . . . be sure you get the facts, and then get your money's worth!

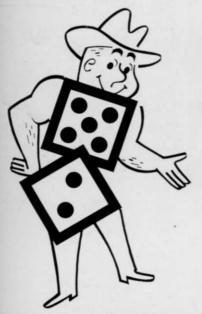
Check our name on Reader Reply Card for details!



BUFFALO TURBINE

Agricultural Equipment Co., Inc.

Industrial Street Gowanda, New York



Control Insects this better, safer way!

NSECTICIDE

Effective and long-lasting SEVIN provides powerful control of major insect pests of trees and shrubs. SEVIN is safer to handle and safer to birds and wildlife than most other insecticides.



You knock out chinch bug, sod webworm and many other turf pests easily with SEVIN. It is deadly to insects, and its lower toxicity to humans, pets, birds and fish makes SEVIN ideal to use in any turf area.



SEVIN controls Japanese beetle, rose slug, codling moth, leafhopper and other insects on garden trees, flowers and vegetables—with few applications. Versatile SEVIN controls more than 150 different insects.



Gypsy moth, cankerworm, forest tent caterpillar and other major pests of forest and woodland trees are readily controlled with SEVIN insecticide. Drift is no problem, even to nearby pastures, fields or streams.

SEVIN insecticide gives you a wide margin of safety in insect control programs that provide effective, long-lasting, economical results. Powerful against insects, but safer to handle and use than most other insecticides, SEVIN is ideal for use by your spray crews in urban and suburban areas as well as in country recreation developments. For detailed information, contact: Union Carbide Chemicals, 270 Park Ave., New York, N. Y. 10017.

