

# PORTABLE REELS FOR WATERING, SPRAYING, FERTILIZING, CLIPPING, EDGING, TRIMMING

Hannay Reels on Wheels  
take hose or power cable  
straight to the job  
and back.



No hassle, no hauling, no dragging, no unkinking, no untangling, no piling, and no time-consuming mess.

For more efficient grounds maintenance, specify Hannay Reels for portable hose or cable handling.



## HANNAY REELS

CLIFFORD B. HANNAY & SON, INC., WESTERLO, NEW YORK 12193  
TELEPHONE (518) 797-3791

Circle No. 117 on Reader Inquiry Card

## GOVERNMENT UPDATE

### USDA spots another problem insect

Recently the Animal and Plant Health Inspection Service, USDA, intercepted an exotic leafminer of economic importance on chrysanthemum cut flowers from Colombia, South America. As of April, 1982, routine fumigation will be required of all cut flowers from Colombia when leafminers are found upon port of entry inspection. Such a requirement has been in effect for years for all over countries outside North America but Colombia was excluded because no exotic leafminers occurred there. Since it is so difficult to identify immature leafminers, USDA considers all leafminers to be serious pest insects and restricts their entry.

### Idaho granted white clover protection

The Idaho Agricultural Experiment Station has just received a certificate of protection for the first variety of white clover ever to be issued. These certificates from the U.S. Department of Agriculture are granted to novel, uniform and stable seed varieties and give exclusive right to reproduce their products in U.S. for 18 years.

### EPA opts for rules not politics

The Environmental Protection Agency (EPA) refused to approve the use of ferriamicide on the imported fire ant despite strong pressure from members of Congress from the states infested by the ant. EPA and the U.S. Department of Agriculture will hold a symposium in June to consider any new scientific information which would allow the consideration of granting a conditional use registration for the chemical. Control procedures this year will have to involve chemicals that are registered for fire ant control: Amdro from American Cyanamid Co. and Turcam from BFC Chemicals Inc.

### Two new birch tree borer controls

Two years of research at Ohio Research Center (Wooster) indicates that bendiocarb and chlorpyrifos (Dursban) are more effective than lindane for the control of borers in bronze birch and European white birch. Dursban is already labeled for this use and the bendiocarb manufacturers are seeking a "wood boring insect" addition to their Turcan® and Dycarb® ornamental labels. The Ohio State Extension specialists are now recommending that Dursban replace lindane in birch borer control programs.

### Spruce budworm control, ocean to ocean

The U.S. Forest Service has decided to use insecticides on 208,000 acres of national forests in fortheast Oregon currently infested with the spruce budworm while about 25,000 acres will be untreated. The final acreage will be determined by the estimated cost of the chemical application and the results of larval sampling. Most of the area will be treated with carbaryl while some sensitive areas will be sprayed with acephate or *Bacillus thuringiensis* (Bt). Across the continent in Maine, the Forest Service will assest financially the silvicultural management of spruce fir stands mixed with hardwoods to lessen the threat from the spruce budworm on 863,000 acres, and IPM suppression measures of using acephate and Bt in buffers around settled areas, environmentally sensitive areas and small ownerships on another 97,000 acres.