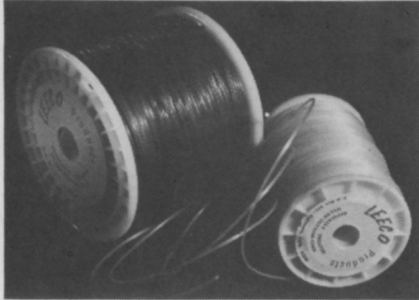


PRODUCTS

Bulk nylon is available in spools of 1/2, 1, 3, and 5 pounds from Leeco. This



mono-filament nylon is the only brand with color coding for easy diameter identification.

Write No. 701 on reader service card

An insecticide, Dymet®, by Mallinckrodt, controls insects such as aphids, caterpillars, mealy bugs, mites, lacebugs, cankerworms, moths, and beetles on a broad range of ornamental plants.

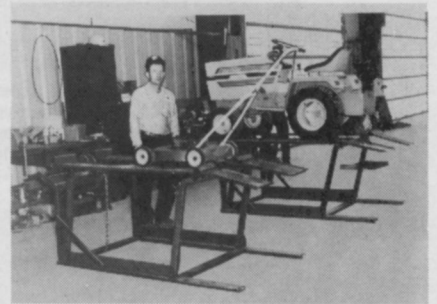
Dymet® should be applied at the rate of 2 to 3 quarts per 100 gallons of water at the first appearance of the insects, and again at intervals of 7 to 14 days as needed.

Write No. 702 on reader service card

An invigorator with a removable, all-steel feeder rod penetrates to 31 inches for deep-root fertilization. On the handle is a worm-gear flow control for easy, one-hand regulation of the liquid fertilizer. The rod has a 7/16-inch i.d. to assure fast, free flow, and it is easily cleaned or replaced.

Write No. 703 on reader service card

A lift rack, Nolan's Lift-Quik, raises (and lowers) lawn and garden tractors, snowmobiles, golf carts, and other service and recreation equipment up to 33 1/2 inches for maintenance work at a



convenient level. Sturdily constructed of heavy gauge pipe and steel, the lift rack carries a maximum weight of 1,400 pounds. Track rails adjust from 24 to 40 inches for different widths of equipment. A safety chain offers protection in addition to the powerful winch that lifts and lowers the machinery.

Write No. 704 on reader service card

A seeding-mulching contractor can quickly and accurately figure his cost of

Continues on page 91

GRASS HOPPER

Saves Time, Labor and Fuel.

- Maneuverability with "feather touch" control puts you in full command.
- Dual hydrostatic power provides "one pass" mowing eliminating finish trim time.
- Out front mower deck for full view mowing.
- PTO drive to mower deck eliminates belts, simplifies change of accessories.
- Three h.p. sizes 12-16-18 to match your mowing needs, engineered for three mowing widths 44"-52"-61".
- Attachments to provide year round versatility.
- Vacuum Grasscatcher (available in two styles).
- Dozer Blade • Sweeper • Snowthrower

Write 122 on reader service card

Write or call for free color literature.

THE GRASSHOPPER COMPANY

P.O. Box 637WTT • Moundridge, Kansas 67107
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65 Just in. Come Early for Best Selection.



(55) 1968-74 GMC 5500 series with crew cab and dump chip boxes V/6 4 sp. Running condition but all need some repairs. \$1200 to \$3500.



(20) 1970-74 GMC 5500 Series. Chassis and dump chip boxes. V/6 5 sp. \$1200 to \$2500.

Used Chip box with hydraulic cylinder \$700.00 each.

WANTED—Asplundh Chippers any condition.

Chevy • Ford • International Dumps, Stakes, Utilities Chassis and Cabs. 40 in Stock.



(3) 1973 & 74 Ford F750 & Chevy C65 with Reach All hyd crane and dump body. V/8 5 sp. \$4000 to \$5000.

Other Larger Cranes and Bucket Trucks Available.

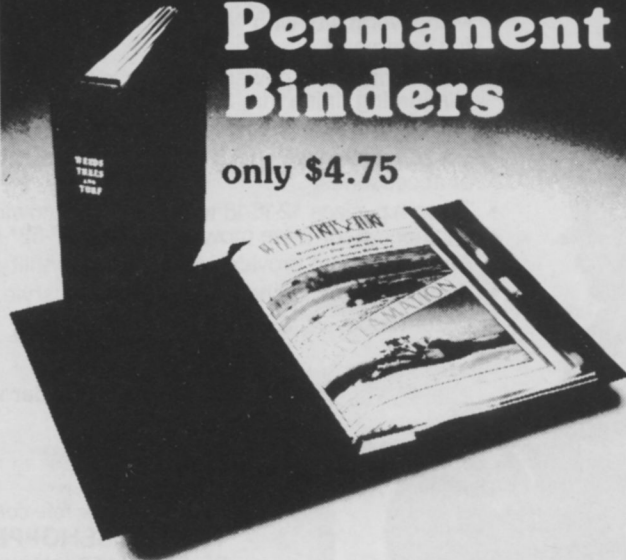
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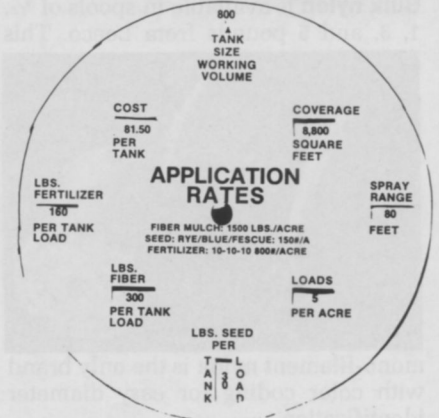
Book Sales

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(Add \$2.50 per Binder Shipping Chg.) Allow 6-8 Weeks Delivery.

Products from page 89

Reinco POCKET PAL™ COST-PROFIT ANALYZER



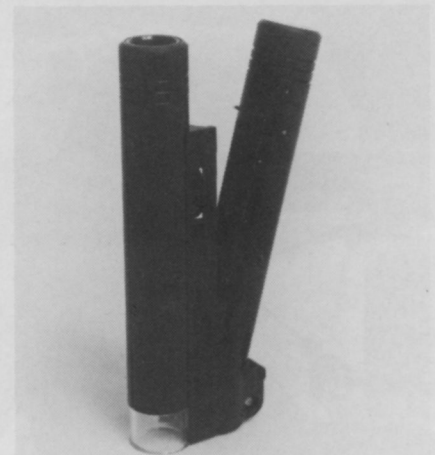
Prices as well as application rates may vary due to geographic, climatic and soil conditions. Rates and prices given are based upon average seeding conditions in the northeast.

REINCO'S dependability and simplicity of design assures you trouble-free operation time after time. Look to REINCO for all of your hydrograssing and power mulching needs. Our quality and service keeps you a step ahead of the competition.

material and labor with Pocket Pal. It is constructed of heavy-duty vinyl and fits in a pocket. The analyzer is water-proof, mar proof, and requires no wires of batteries. There is nothing to break or wear out. Pocket Pal handles jobs from as little as 1,000 square feet up to 10 acres or more in a few seconds. Reinco, Inc., makes it.

Write No. 705 on reader service card

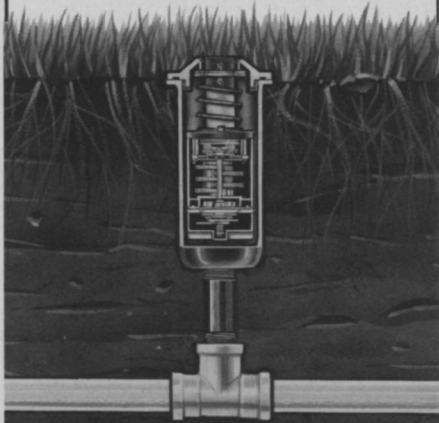
Microscope with light, the Panasonic FF-393, helps identify and diagnose disease and insect problems under close scrutiny. It is a portable, precise,



and useful tool, magnifying images up to 30 times. Its light operates on two AA batteries; blue filter assures a distinct and vivid image. A switch mechanism turns the light on when the microscope

Continues on page 94

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Weather-matic,[®]
the hidden secret
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landscaping.**



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- Rotary pop-up with sealed gear train.
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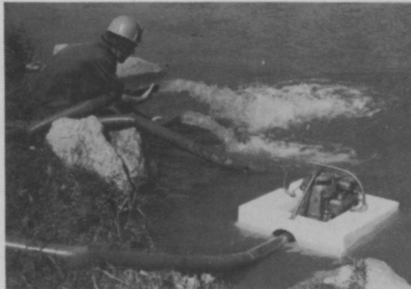
Write 158 on reader service card

Products from page 90

body is unfolded, off when the body is closed. Thumbwheel turning knob provides smooth adjustment. It comes with a handy leatherette case from Advantage Distributors.

Write No. 706 on reader service card

A floating evacuation pump operates within two inches of water and can pass up to 3/4-inch diameter solids. It discharges water at a rate of 350 to 700 gpm. This Otterbine pump is equipped



with a 3.5 to 8 horsepower Briggs & Stratton engine. With no seals to wear out, it requires little maintenance.

Write No. 707 on reader service card

A skid-steer loader comes in the "New Breed" design from the Melroe Division of Clark Equipment Co. The 730 Series Bobcat is available with a gasoline or diesel engine and has a 1300-



pound operating capacity. At dump height, the models provide 4 inches more reach than the previous series. Different weight distribution results in better loader stability, bucket penetration, and steering control.

Write No. 708 on reader service card

Shovels for general use come with a 48-inch long handle or 40-inch D-top handle. Made by Ames from high-



strength poly, each Care-Free shovel is lightweight and has seven vertical ribs, non-stick blade, and rust- and scratch-proof finish.

Write No. 709 on reader service card

A gelling agent for containment and clean-up of liquid spills has been developed by United States Testing Company. Called SPILL/CLEAN, it is an

Continues on page 96

**PEOPLE
BRIDGES**



2.20/Co IN SWEETS



Route 5, Box 178
Alexandria, Minnesota 56308
612-852-7500

Write 109 on reader service card

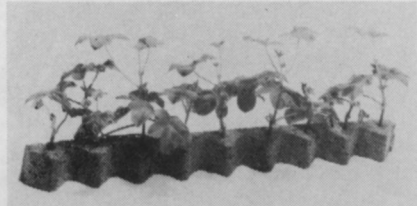
Products from page 94

organic powder which absorbs and solidifies most liquids, including polar and non-polar organics, halogenated hydrocarbons, organic and inorganic acids or bases, and aqueous solvents.

SPILL/CLEAN works without potentially dangerous chemical reaction. During the gelling process, it forms a sticky solid that can be applied to small ruptures for a temporary Band-Aid. The product is available in 25-pound fiber drums.

Write No. 710 on reader service card

Potting units called "Trans-plant" are for transplanting and shipping delicate seedlings without damage, shock, or



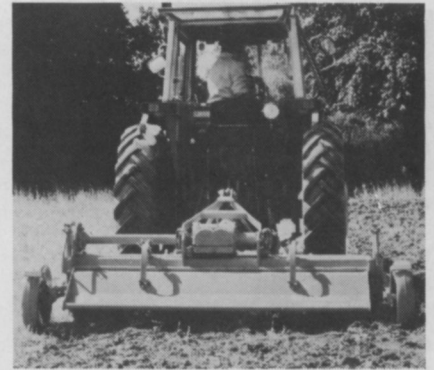
wilting. Trans-plant is a soil substitute made of a tested peat moss-vermiculite-nutrient mixture which is

bound into a sponge-like section of polyurethane foam. It consists of a pliable, three-dimensional network, in triangular shape, and provides air for root formation while maintaining proper moisture levels through capillary action.

A half-inch slot in the center of the unit allows insertion of cuttings, bare-root seedlings, or seeds. Transplanting is done by separating the triangles and planting them level with the soil line in the pot. This product comes from Tree, Inc., of Twin River Engineering.

Write No. 711 on reader service card

A rotavator, Howard Rotavator Co.'s Model HE is an improved version of the Model E. This one is available in five tillage widths from 50 to 90 inches. It is suitable for a wide range of primary and secondary tillage operations, including seedbed preparation, weed control, chopping and mixing crop residues, and inter-row cultivation. The new features include a double hull for extra strength and protection against damage, an improved topmast to protect the gearbox from shock loadings, and a parking stand which eliminates



tip-over risk during storage.

HE rotavators are designed for mounting to tractors in the 45-to-80 PTO horsepower range. Those in 50-, 60-, and 70-inch widths require a 540 rpm PTO speed, while the 80- and 90-inch sizes are recommended for 1,000 rpm PTO.

Write No. 712 on reader service card

A data sheet is available on the Hannay Series 1500 reels for lawn care service, pesticide spraying, steam cleaning, and wash-down operations. The Hannay 1500 reels handle 3/8-inch i.d.

Continues on page 98

MEDALLION

**Wood Waste—
Problem or
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Grind leaves, bark, chips or brush for fuel, compost, or just reduced volume.



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- 18" rotary garden tiller digs deep for a finely tilled seed bed
- 15½" power lawn aerator penetrates turf, promotes thatch deterioration, allows water, air and fertilizer to reach grass roots for lush, green lawn
- Dependable chain drive powered by rugged, reliable 2-hp Briggs & Stratton engine
- Lightweight, easy handling; fold-down handle for compact storage and transportation

Model
1815



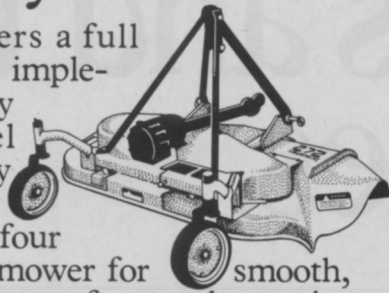
Feldmann

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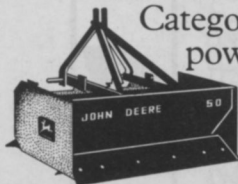
Write 119 on reader service card

Even if you don't own a John Deere tractor, you can still have John Deere behind you.

John Deere offers a full line of quality-built implements to fit nearly any make of small diesel tractor with a Category 1 3-point hitch. For example, there are four mowers: a grooming mower for smooth, even cuts; a rotary cutter for rough terrain; a flail mower for trashy conditions; and a sickle-bar mower for roadsides and hayfields.



For landscaping, John Deere has hitch-mounted implements including a rotary tiller, a box scraper, a rear blade and a post-hole digger. Of course, we also have a full line of hitch-mounted farm implements. So even if your tractor isn't green, you can make it do more when you put John Deere behind it.



For more information about John Deere Category 1 3-point hitch implements power-matched to small diesel tractors, see your John Deere dealer or send for a free leaflet.

To find out how John Deere implements can increase the versatility of your small diesel tractor with a Category 1 3-point hitch, send for a free descriptive folder. Mail this coupon to John Deere, Dept. B147, Moline, IL 61265.

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SERIES 1500
 FOR 1/2 INCH AND 3/4 INCH I.D. HOSE

CAPACITY:
 Capacity chart showing hose length vs. reel diameter.

REWIND:
 Direct crank or chain and sprocket drive.

INLET:
 1/2" or 3/4" NPT.

OUTLET HOSE:
 1/2" or 3/4" NPT.

HANNAY REELS
 SERIES 1500

Hannay Reels for stream covering, washdown, herbicide, pesticides, herbicides. Choose your reel from the chart on the reverse side of this sheet.

hose up to 700 feet long or 1/2-inch i.d. hose up to 500 feet. The rewind mechanism is either a direct crank with the crank permanently attached to the reel axle, or a chain and sprocket drive powered by an electric or compressed air motor. An adjustable spring drag device brakes the reel.

The Series 1500 sheet provides information for matching reel to application. In easy-to-read chart form, it gives capacity, model number, dimensions, and weight of the five reel models.

Write No. 713 on reader service card

Irrigation pipes are flexible, lightweight conduits that make underground pipe mains for solid-set sprinkler or portable and semi-permanent



systems. These PIP-PVC pipes from Johns-Manville have 80 and 100 psi ratings, are large in diameter, and come in 20-foot laying lengths for flood, furrow, or drip irrigation systems.

Write No. 714 on reader service card