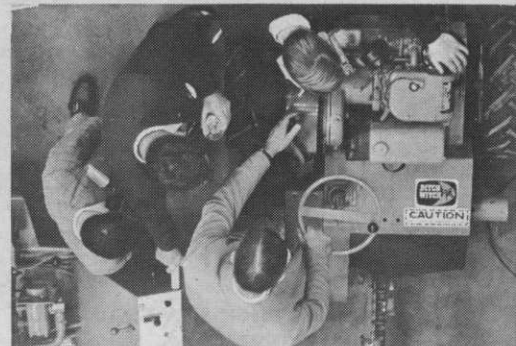
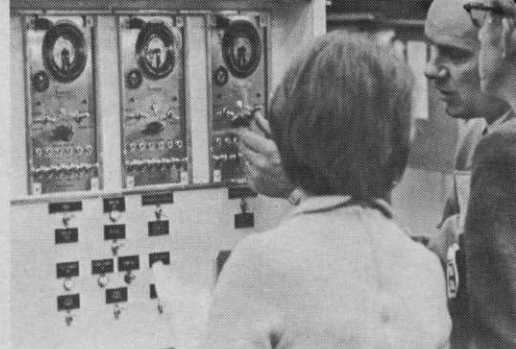
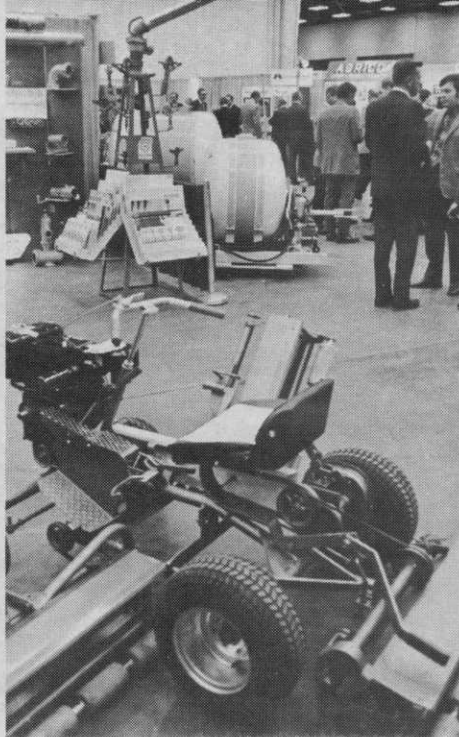


More than 1,150 persons made it the biggest Ohio Turfgrass Conference yet. Representative pictures here offer a capsule look at the people and types of equipment and products that were brought together in Cincinnati's new convention center.

## CONFERENCE



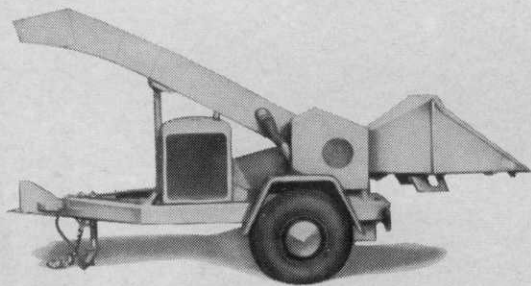
silver crabgrass with the exception of Betasan and Azak which gave only poor to fair control. On poa annua, one of the most troublesome annual grasses on golf courses, all listed herbicides, including Arsenate, gave good control except Tuper-san, said Miller. Control ratings for

poa annua were based on how well the herbicide prevented plants from establishing from seed. Eliminating established poa annual was not considered in this rating, he said.

Miller explained the importance of proper use of herbicides to get the desired results. He said that no

pre-emergence herbicide is completely safe to use on all turfgrasses. Some grasses are more sensitive than others to a particular herbicide. Therefore, Miller suggested that users stick strictly to recommendations when applying any one of the herbicides.

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Of course, we design and build them that way. The heart is the 300-pound flywheel and high-speed, tapered blade which chew smoothly, inexorably, through the work material with the safe flexibility that only Asplundh's special engineering features can provide.

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**for richer  
fine turf**



Added to your regular mixture, Terra-Green Special Top-Dressing ventilates the soil, reduces compaction, balances water intake and retention. The dust-free granules wet rapidly, absorbing their own weight in water, which they release to the surrounding soil and grass roots.

Containing over 5 million particles per pound, the small particles of calcined montmorillonite provide a greater surface area to aid water infiltration. The miniature size of the granules also permits top-dressing without aerifying, and avoids mower pickup, even immediately after application.

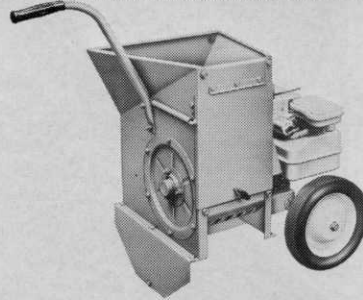
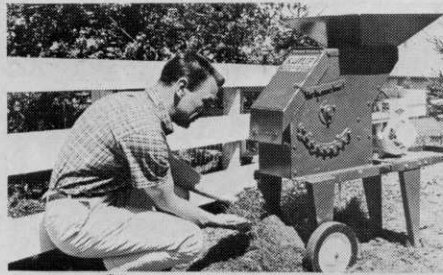
Terra-Green Special Top-Dressing is free-flowing for easy spreader application, non-toxic, non-caustic and will not burn grass or roots. Send for a free demonstration sample and make your own test of the remarkable absorbency that makes it No. 1 for golf courses, parks, athletic fields, home lawns, etc.

**Terra-Green®** Division of  
Oil-Dri Corporation of America  
520 N. MICHIGAN AVE., CHICAGO, ILLINOIS 60611



**NEW .315" PITCH SAW CHAIN, Sabre Saw Chain, Lewiston, N.Y.**

A new smaller-pitch chain is said to improve the performance and safety of popular lightweight chain saws. The special .315" pitch chain replaces the  $\frac{3}{8}$ " and .354" chains used on Homelite EZ and XL, McCulloch Mac 10 Series, and Remington PL-5, PL55, SL-11 and other lightweight chain saws. The .315 has 13% more cutters than the  $\frac{3}{8}$ ", has more drive links and accepts and retains more lubrication. The chain runs smoother and at a lower temperature. Sabre .315" is a coined cutter Pro-Chain available in both .050 and .058 gauge. It carries the usual Sabre no-time-limit guarantee on workmanship and materials. For more details, circle (701) on the reply card.



**COMPOSTERS, Gilson Brothers Company, Plymouth, Wis.**

Gilson offers two distinct types of shredder-grinders for 1971 — for composting or just lawn and garden waste disposal. Three models feature a grating of square bars, for superior performance with fine grinding action for fine textured compost. The compact new mulcher and grinder models are easily stored, have semi-pneumatic tire wheels for easy transport, and an idler clutch for easy starting and extra convenience. A flywheel-type pulley on the tine shaft helps turn bulky leaves, clippings and prunings into valuable fertilizing mulch. All models have Briggs & Stratton engines in 3, 5, and 6 hp sizes. For more details, circle (702) on the reply card.



**pH METER, INTERNATIONAL BIOPHYSICS CORPORATION, Irvine, Calif.**

The TROPHY pH meter is a battery powered, direct-reading instrument for precise pH determinations. Stated features include: true portability, weighing about 4 lbs.; only battery-powered meter to offer recorder output; lowest price unit to offer expanded scale, permitting accuracy to two decimal places; linear IC circuitry provides immediate response with absolutely no time-consuming standby requirement necessary; amplifier is linear over the entire range of the instrument. For more details, circle (703) on the reply card.



**LOW PROFILE HYDRO-MULCHER, Bowie Industries, Bowie, Tex.**

Features of the new Bowie Hydro-Mulchers include a lower profile, new power plant, better agitation and controlled spraying from both central tower or by hose extension. Models range from 500 gallons to 1,000 gallons and up. The Bowie Hydro-Mulcher is ideal for economically establishing turf or seed beds anywhere — or other planting where environmental control is important, such as reforestation, agriculture, parks, roadsides, golf courses, erosion control, and land reclamation projects. For more details, circle (707) on the reply card.



**GOLF COURSE SPRAY ATTACHMENT, John Bean Div., FMC Corporation, Lansing, Mich.**

A new Rotocast air spraying attachment increases the versatility of present golf course sprayers. Greens can be sprayed without going onto the turf with your vehicle, and leaves can be removed prior to dispensing spray. The Rotocast attachment can be used to control weeds and brush, control mosquitoes and flies, spray shrubs and small trees and control fungi. It can be used to disinfect locker rooms and buildings. The Rotocast handles herbicides, pesticides, fertilizers and seeds equally well. For more details, circle (708) on the reply card.



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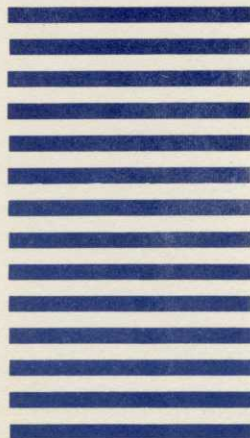
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ART EDWARDS  
EDITORIAL DIRECTOR

## COMPLIMENTARY SUBSCRIPTION QUALIFICATION CARD

I would like to receive (continue receiving) WEEDS TREES & TURF free of charge each month:

YES       NO

A. Please check below the one item which best describes your primary type of business:

- (1)  Sod Grower
- (2)  Tree Service Company
- (3)  Aerial Applicator
- (4)  Contract Applicator
- (5) **VEGETATION CARE:**  
(pls. specify below)
- (a)  Rights-of-way Maintenance
- (b)  Golf Course
- (c)  Parks and Grounds (federal, state municipal)
- (d)  Parks and Grounds (industrial)
- (e)  Armed Forces Installations
- (f)  Airports
- (g)  Hospitals, Schools, Colleges, Shopping Centers
- (h)  Cemeteries
- (i)  Athletic Fields
- (j)  Other Vegetation Care (pls. describe) .....
- (6)  Turf Specialist
- (7)  Irrigation Contractor
- (8)  Consultant
- (9)  Industrial Research
- (10)  Institutional Research and Teaching
- (11)  Formulator of Herbicides, Insecticides, and Related Compounds for Vegetation Maintenance and Control

(12)  Retailer or Wholesaler of Chemicals used in Vegetation Maintenance

(13)  Regulatory Agency

(14)  Other (pls. describe) .....

B. Your Title .....

C. Date .....

D. Your Signature .....

Please fill in those items below

Your Name .....

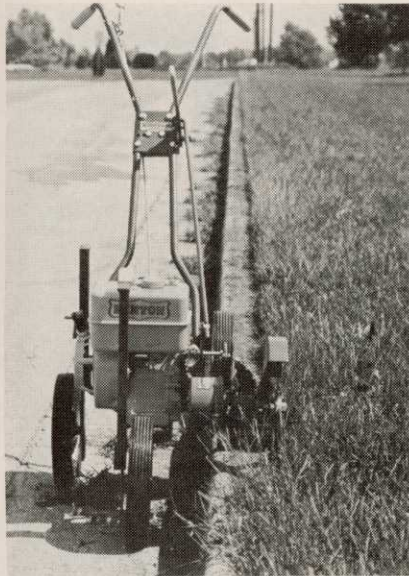
Title .....

Company Name .....

Mailing Address .....

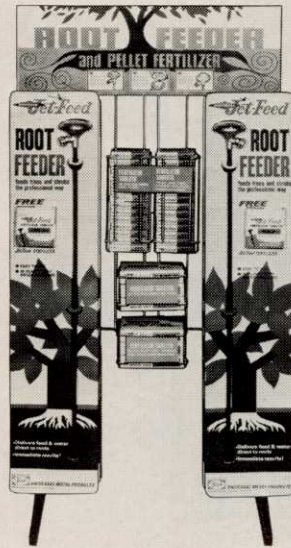
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**HEAVY-DUTY COMMERCIAL EDGER-TRIMMER**, Bunton Co., Louisville, Ky.

Especially designed for professional edging and trimming. Adjustable lever at operator's finger-tips allows for deeper edging around flower beds, along curbs, sidewalks and concrete drives. Five quick-change positions for vertical or angle edging, to horizontal trimming (10" width) around trees, walls, buildings and shrubs. Three heavy-duty, 10-inch ball-bearing wheels, with front and rear wheels specially adjustable (up or down) for edging curbs up to 12 inches in height. 3 hp Briggs & Stratton engine with three-quart fuel tank. For more details, circle (704) on the reply card.



**ROOT FEEDER PACKAGE**, Universal Metals, Coopersville, Mich.

Universal Metal Products introduces this new 2 in 1 merchandiser for its Jet Feed line of root feeders and pellet fertilizers. Now both root feeders and pellet fertilizers are dispensed from the same merchandiser. Color graphics explain the correct use of the feeder and how to select the proper formula for the type of plant to be fertilized. The new merchandiser as well as Universal's complete line of sprayers, dusters and allied products are described in a new catalog, U-71, available free by circling (705) on the reply card.



**TRACTOR FOGGER**, Village Blacksmith, Watertown, Wis.

The "Big Job" Blitz Fogger Model 400 tractor fogger attaches easily to any four-cycle lawn and garden tractor, excellent for use where large fogging coverage is desired—estates, golf courses, industrial grounds, parks. Features pressurized insecticide tanks, visual fuel gauge, all fittings. Approved as accessory equipment by more than 10 brand name tractor manufacturers. For more details, circle (706) on the reply card.



**ELECTRIC POWERED APPLICATOR**, Root-Lowell Corporation, Lowell, Mich.

The electrically powered chemical applicator R-L Atomite Duster/Spreader is said to dispense a controlled dust or granule more than 50 feet in dust and 25 feet in granules. Power is a heavy duty 115-volt AC/DC motor developing 20,000 rpm. A shatter and chemical resistant polyethylene container holds up to 10 lbs. average density dust or 8 lbs. granulated materials. The three-wire electric cord is 20 ft. Can operate from auxiliary DC generator with capacity of 1,000 watts or more. For details, circle (709) on reply card.



**CAST IRON FITTING FOR PVC PIPE**, Independent Fitting Co., Portland, Ore.

A completely new rubber ring sealed joint fitting that eliminates the need for solvent welding has been announced. TIF-TEC (thermal expansion-contraction) line is a new cast iron fitting for PVC and standard steel pipe is made to close diametrical tolerances, has full class D wall thickness and is initially available in 4", 6", and 8" sizes. Also accommodates standard steel pipe with IPS dimensions. Withstands up to 3/4" of longitudinal contraction when sun-heated pipe is installed and cold water introduced. For more details, circle (710) on the reply card.



**New Products**



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**INDUSTRIAL TREE PRUNERS**  
*The Tree Trimming Champ*

FIRST CHOICE OF ...  
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GIVES YOU ...

- BIG CAPACITY CUTTING POWER ... LONG ... LONG RE-REACH
- FULL POWER BOTH CUT AND RETRACT ... NO JAMMING ... NO HANG-UP
- LIGHTWEIGHT FOR LESS OPERATOR FATIGUE
- TIGHT ... BUILT TO TAKE REAL PUNISHMENT
- SAFE ... HIGH DIELECTRIC IMPACT RESISTANCE HANDLE

There's an industrial tree pruner that can be used safely even around high voltage power lines. The epoxy resin handle offers protection yet provides sufficient strength for ease of use. Hydraulic pressure can be operated off your existing hydraulic system supply, down or closed center, rear option. Proved Akley Hydraulic Power Unit is dependable, rugged, built around modern tree cutting conditions. Fully patented retractor design.

- TWO INCH PLUS CUT ... will handle you almost any limiting cut
- LIGHTWEIGHT ... total weight only about 35 pounds, easy to the operator and job
- INSULATED HANDLE ... gives the fastest hydraulic fluid
- HYDRAULIC ... from center or closed center modes available, no extra cost
- PORTABLE ... runs off your existing hydraulic system usually 100 to 2000 psi, 10-20 gpm
- ALUMINUM HANDLE ... also available with aluminum handle or aluminum to Easy Reach handle

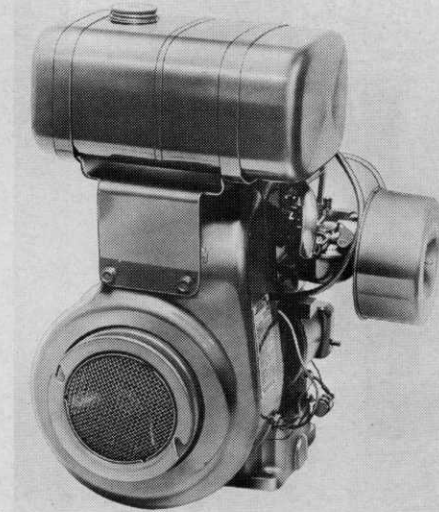
**SPECIFICATIONS**  
Pruner, heavy duty industrial  
Model 25 HA (aluminum handle)  
25 HAE (heavy duty handle)

length 88"  
weight 35 lbs.  
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Operating pressure 2,000 psi maximum

AKLEY MANUFACTURING CO.  
13770 S.E. Amber Road  
Clackamas, Oregon 97015  
Phone 503/865-8400

**TREE PRUNER BULLETIN, Akley Mfg. Co., Clackamas, Ore.**

Industrial Tree Pruner sales bulletin No. 25 gives details on all models of this big-capacity cutter used in clearing right-of-way, for tree thinning, and similar jobs. Handle length options and materials available as well as hydraulic pressure required plus gallonage of hydraulic fluid needed for full power stroke on cut and retract are included. For a copy, circle (711) on the reply card.



**ENGINES, Kohler Co., Kohler, Wis.**

New and standard on Kohler 6 1/4 hp, 7 hp, and 8 hp engines is a larger, top-mounted fuel tank of 1 1/2 gals. capacity and a heavy duty tank mounting designed for the most punishing applications. A side-mount tank with fuel pump is optional. New also on all three engines — for both battery ignition and breakerless ignition engines — is a 15-amp alternator system, which replaces a former 10-amp system. The three engines, Models K141 (6 1/4 hp), K161 (7 hp), and K181 (8 hp) are a family of interchangeable engines, alike in appearance and dimensions. All three are air-cooled, cast iron engines of large bore and short stroke design. For more details, circle (712) on the reply card.

For On-Job, In-Shop Protection of Tools and Materials

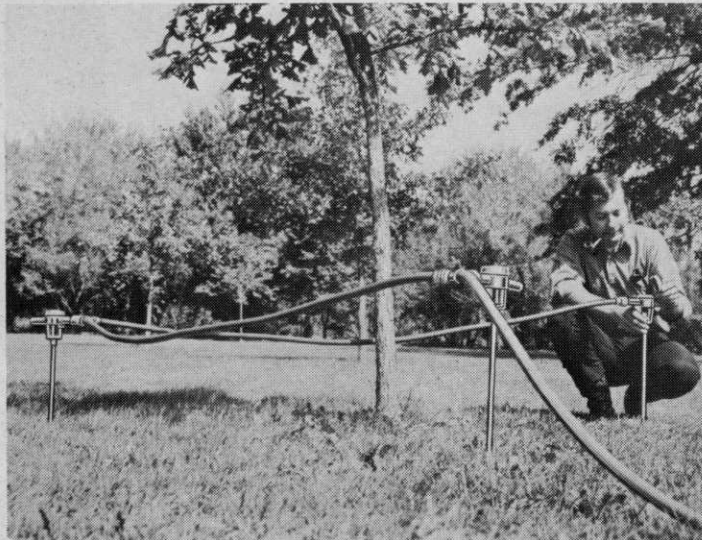
**KNAACK**  
JULY 1970

**HEAVY DUTY STEEL/TIGHT CHESTS AND BENCHES**

MANUFACTURED BY

**REVISED CATALOG, Knaack Mfg. Co., Crystal Lake, Ill.**

Knaack Manufacturing Co. has announced a new and completely revised catalog for its line of steel tool and equipment chests; mobile and stationary work benches and accessories. The new catalog illustrates recent product additions to the Knaack line, as well as several significant changes. Copies are available by circling (713) on the reply card.



**MULTI-FEED SYSTEM, Ross Daniels, Inc., West Des Moines, Ia.**

New for 1971 is the Ross Multi-Feed System, primarily for the professional groundskeeper — the landscaper, parks and industrial buildings — all people who desire best results and still are aware that saving labor saves money. The Heavy-Duty Ross Root Feeder units can be ganged in series of three or more and operated from one water line. The Multi-Feed Kit contains three feeders, two sections of heavy duty hose and two necessary siamese fittings. For more details, circle (717) on the reply card.



**PORTA-SPAN, Standard Manufacturing Co., Cedar Falls, Ia.**

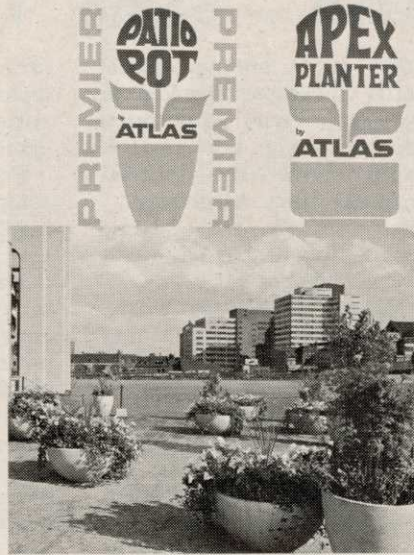
A new type of a portable bridge called the Porta-Span® has been announced by Standard Mfg. The new model features redwood-stained wooden hand railings, matching the bridge. Porta-Span® is a portable bridge for use over creeks, streams and ditches, on golf courses and in parks. Sizes vary from eight to 20 ft. long, three or five feet wide. The new hand railing is optional as is a steel and post railing. For more details, circle (718) on the reply card.





**THREE-WAY TURF MACHINE, Kin-Co., St. Paul, Minn.**

John B. Kinkead, president of Kin-Co, has announced the purchase of the Henderson line of Turf Equipment from Henderson Manufacturing. The equipment will continue to carry the Henderson name. The Henderson Contour GPM (above) mows, power rakes, or slices . . . converts from mowing to raking to slicing merely by changing cutter units, held in place by four easy-to-reach screws. Mower blades can be file-sharpened; slicing and raking blades do not need sharpening. Machine is available with 3 or 4 hp, 4-cycle engine. For more details, circle (714) on the reply card.



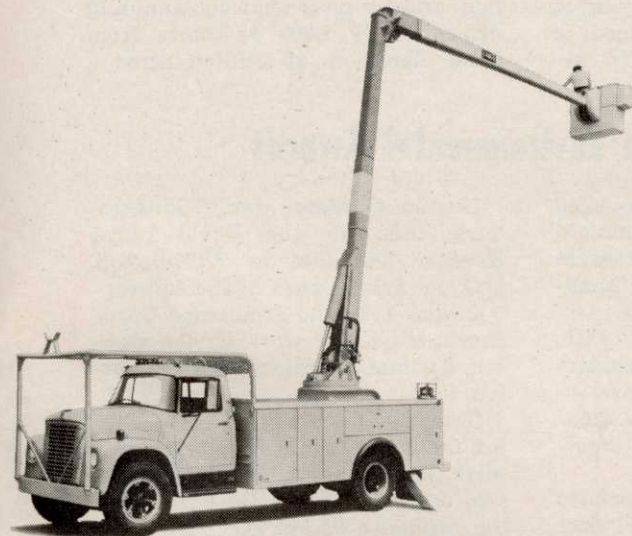
**POTS AND PLANTERS, Atlas Asbestos Co., Montreal, Quebec**

Two separate lines of asbestos-cement pots and planters and garden furniture have been announced. Classically designed Premier Patio Pots include 21 sizes and styles of cone, dish, tub, and vase shaped rimmed pots used primarily by homeowners, gardeners and interior decorators. Apex Planters are frequently specified by landscape architects and landscape gardeners for hotels, office buildings, shopping malls, municipal street parks, golf courses, etc. 39 styles are available ranging in size up to 7 ft. Planters come in cone and dish, circular, rectangular and square tubs, and special lamp-post and shamrock shape. For details, circle (715) on the reply card.



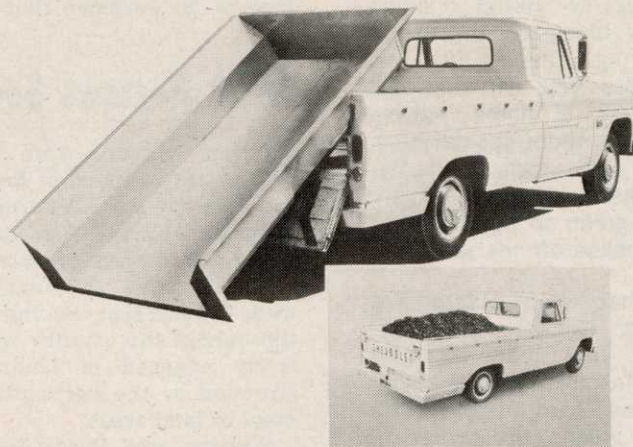
**DUR-A-POXY REPAIR RESIN, Dur-A-Flex, Inc., Hartford, Conn.**

A water-based epoxy resin, it has no objectionable odor, is fireproof, has low toxicity, and unlimited shelf life. It can be used on swimming pools, gutters, masonry steps and basement. Works on wet surfaces. Mixed with sand and cement, it picks up structural properties and advantages. An extra strong bonding compound, it will bond new cement to old cement, bond gypsum plaster and Portland cement to any structurally sound surface, bond plaster, cement topping to most painted surfaces. For more details, circle (716) on the reply card.



**LINESMAN II HI-RANGER, Mobile Aerial Towers, Inc., Fort Wayne, Ind.**

Series 5F HI-RANGERS named "Linesman II" incorporate eleven major improvements in new models for working heights to 57 ft. Included are increased personnel platform load-bearing capacity; additional upper boom insulation and new 24" insulation break in the lower boom; redesign of boom components to meet latest utility standards; bearing and hinge-pin improvements for reduced maintenance; constant system operating pressure at 1200 psi to improve tower and hydraulic tool operation. Catalog available by circling (719) on the reply card.



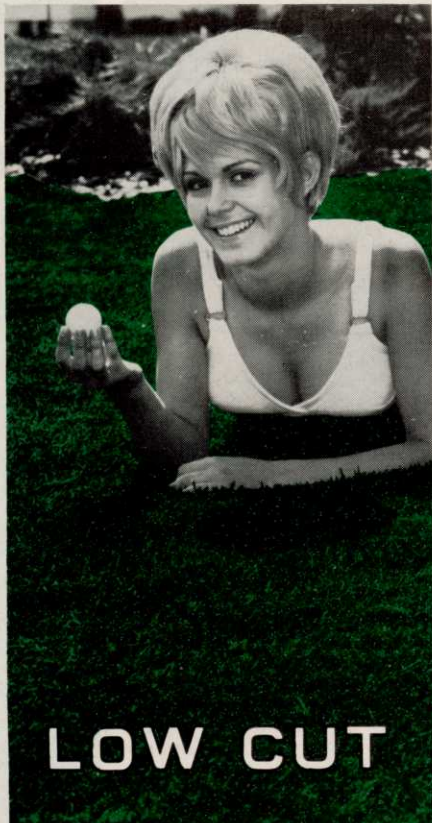
**SELF-DUMPING BOX FOR PICKUP TRUCKS, Mathews Co., Crystal Lake, Ill.**

Quick, easy, low-cost conversion of any domestic pickup truck to a self-unloading dump truck is possible. The 16-gauge, galvanized steel box unit is 48½" wide by 19½" deep and is offered in two basic models: Model D-96 (96" long) for ¾-ton trucks and D-72 (72" long) for half-ton short wheel base models. The D-96 has 2 cu. yd. capacity; a 3 cu. yd. version (D-96H) has 7" extensions on each side. Box slides in and out on ball-bearing rollers mounted on steel channels bolted to the floor. For more details, circle (720) on the reply card.



**New Products**





LOW CUT



**FYLKING  
KENTUCKY  
BLUEGRASS**

U.S. Plant Patent 2887

Exciting! Especially in lawn grass! 0217® Brand Fylking Kentucky bluegrass thrives on low cutting. This is the one lawn grass you can cut low enough for a home putting green, yet without special care. Everyone who owns a putter would like a private backyard practice green so he could cut a few strokes off his game!

Fylking has many outstanding attributes. It forms a dense, luxuriant turf that strangles weeds. It's more disease-resistant, takes hard use, resists drought, greens up earlier in spring, stays greener in summer, greener longer into fall. It has been internationally tested more than 12 years and proven superior. Ask for the low cut beauty in seed or sod. 0217® Brand Fylking Kentucky bluegrass is now at your local wholesale seed distributor.

Another fine product of  
Jacklin Seed Co., Inc.

## NAAA – Same, Yet Different

Some 750 pilots and personnel from related industries checked in for the National Aerial Applicators Association convention, but they left under another name—The National Agricultural Aviation Association.

Members adopted the name change at the fourth NAAA event Dec. 7-10 in Las Vegas.

Les H. Mills of La Crosse, Wash., was elected president, succeeding Ray Thornton of Belle Rose, La. Other officers are: Vice-president—Terry K. Pfeil of Waseca, Minn.; secretary—Jack W. Duke of Tuscaloosa, Ala.; treasurer—Russell M. Benson of Sterling, Colo. Farrell Higbee remains executive director.

Keynoter U.S. Sen. Jack Miller of Iowa criticized the "illogical" handling of pesticides that has occurred as a part of efforts to reduce pollution.

Pesticides are responsible for an extremely small portion of pollution and extremely great contributions to human health and welfare, he noted. Research to date has indicated how little we know about the total subject. Much more information is needed, he said, before a meaningful benefit-cost ratio to society can be determined.

Therefore, "the logic escapes me," he continued, to justify the HEW commission on pesticides recommendation that persistent pesticides, such as DDT, be phased out within two years. Such action, he added, in face of no evidence that these ma-

terials are hazardous to human health and no suggestions for substitute materials is "premature and arbitrary."

Problems of pollution "are so complex and solutions so far reaching," Sen. Miller said. "that nothing less than scientific and economic research should go into them. Partisan politics, self-seeking publicity, emotionalism, rumors, personal profit, and interagency or intergovernmental rivalries have no real relevance.

Sen. Miller expressed doubt on the contribution that could be expected from the new Environmental Protection Agency, depending on the role it plays. He challenged EPA, with regard to pesticides, to begin by seeking the "prevention of excessive and injudicious use."

Fearing EPA may be influenced by questionable studies, such as the HEW report, he added that "If, instead of regulatory action promised on adequate research, we experience an excessive and injudicious exercise of regulatory power by EPA, a great amount of prolonged and complex litigation is in prospect."

Sen. Miller congratulate NAAA for helping bring about a "industry maturity" from the old cropduster days. He noted the growth of NAAA, whose members now spend an estimated three-quarters of a billion dollars on chemicals annually dispensed by 2,000 operators from 6,000 planes on 90 million acres.

## ALCA Bestows Seven Environmental Awards

Seven winners were announced this month in the first Environmental Improvement Awards program sponsored by the Associated Landscape Contractors of America.

ALCA is a Washington, D.C., trade association having members throughout the country who are actively engaged in landscape construction or the horticultural treatment of land areas.

Winners are: Purdy & Associates of San Diego, for Sea World Sky Tower owned by Pacific Southwest Airlines;

A. Keesen & Sons, Inc., Denver, for the Bethesda Hospital and Community Mental Health Center;

Naud Burnett Landscape Company, Inc., Dallas, for River Oaks Apartments;

Lawrence & Ahlman, Inc., Dundee, Ill., for the Chicago Circle Campus of the University of Illinois;

Gustin Gardens, Inc., Gaithersburg, Md., for the David Lloyd Kreeger residence in Washington, D.C., an art museum of the future;

Corliss Tree and Landscape Corp., Essex, Mass., for work on the Eastern Airlines Terminal in East Boston; and

Gateway Gardens, Oviedo, Fla., for the Jess Parrish Memorial Hospital in Titusville, Fla. Gateway also received an award of merit for the residence of Mr. and Mrs. T. H. Cunningham in Silver Spring, Md.

Purpose of the Environmental Improvement Awards Program is to make citizens aware of environmental improvement through quality landscaping, to recognize citizens who have taken action through quality landscaping to achieve this end, and to reward skilled professionals who have executed the landscape work.





Dr. George H. Bayer, left, of Agway, Inc., Syracuse, N.Y. is the new president of the Northeastern Weed Science Society. He succeeds Dr. John F. Ahrens, right, of the Connecticut Agricultural Experiment Station, Windsor, Conn. Dr. Bayer was elected at the weed group's 25th annual meeting recently in New York. The new vice-president is Dr. Arthur Bing, Cornell Ornamentals Research Laboratory, Farmingdale, N.Y. Dr. H. P. Wilson, Virginia Truck and Ornamentals Research Station, Painter, Va., is secretary-treasurer. Committee chairman for 1971 are: Program — Dr. Ralph Hansen, Hercules, Inc.; Research Coordinating — Dr. William Duke, Agronomy Dept., Cornell University, Ithaca, N.Y.; Sustaining Membership — Vic Unger, Rohm and Haas, Spring House, Pa.; Publications — Dr. Theodore R. Flanagan, University of Vermont, Burlington, Vt.; Public Relations — Dr. Joseph Cialone, Rutgers University, New Brunswick, N.J.; Awards — Dr. John F. Ahrens; Weed Science Society of America Representative — Dr. Chester Dickerson, Jr., Monsanto Co., Allentown, Pa.

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One Hand



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HYDRAULIC PISTOL GRIP  
CHAIN SAW**

gets the trimming  
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So light, so well balanced, so easy to maneuver . . . every trimming job goes faster with the Ackley Pistol Grip Hydraulic Chain Saw. Powered by the HYREVZ hydraulic motor it zips through limbs and trees big and small hour after hour with never a miss or sputter. Quiet too . . . much, much quieter.

Requires only 1000 to 2000 psi and 5 to 8 GPM. Variety of saws. . . 9" to 21". Fully insulated handle.

Also available in a long handle (up to 5') model with hi-dielectric epoxy.

Write for Free literature on all Ackley tools, air and hydraulic, that can help you get the job done with less cost at every turn.



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Faster,  
Smoother,  
Quieter



1270

- EXCLUSIVE SPRING-ACTIVATED FEED PLATE eliminates need for flywheel; assures faster, quieter operation. Automatically takes larger size wood without adjustment, extra power, or extra fuel.
- FOUR MODELS with wood capacity from 4½" to 7" dia.; a variety of power units.
- EMERGENCY SAFETY STOP SWITCHES at top and bottom of feed apron.
- PATENTED TWO-WAY DELIVERY CHUTE for side or front chip flow (optional).



Ask for a demonstration to see the BIG DIFFERENCE in brush chippers!

**FITCHBURG CHIPPER**

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The Royal Line of  
Governmental Equipment Since 1907



trimmings



**BE AWARE OF THE SUBTLE SLANT** that writers can exercise. Witness these two paragraphs reporting on a section of a study on the effects of 2,4,5-T use in Vietnam.

Wrote William D. McCann in the Cleveland Plain Dealer:

"There are indications that in heavily defoliated areas human stillbirths and birth defects may be increasing, but evidence is considered

inconclusive so far. More research on this question was urged by the commission."

This paragraph comes from Newsweek magazine:

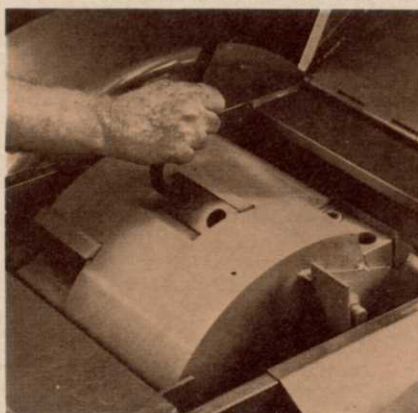
"On one issue the Army received almost a clean bill of health. The team reported it could find no conclusive evidence that the defoliants affected the health of the civilian population, or that they had caused any striking increase in the number of birth defects. Even so, the panel strongly advised that long-term studies be undertaken to resolve these questions more accurately."

## Mitts & Merrill Brush Chippers For...



## better design... more efficiency

For more than 115 years Mitts & Merrill has been making specialized machinery for industry. A major part of our business is equipment to reduce scrap and waste. This experience is incorporated into design features on our brush chippers that result in higher efficiency and longer, trouble-free service for you. Only Mitts & Merrill brush chippers offer features like these:

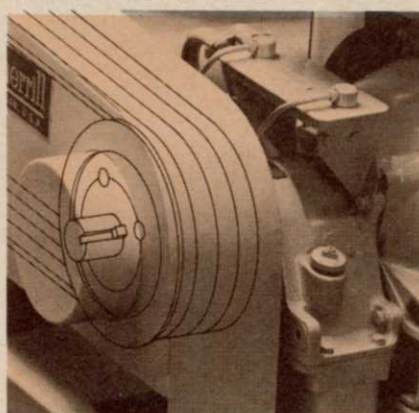


**Staggered knife pattern** for smoother cutting action. Mounted on an all-steel cylinder that, even without an external flywheel, is heaviest in the industry. Each cylinder revolution gives more cuts, produces smaller chips of uniform size. Self-adjusting knives are reversible; give twice the service between sharpening.

Plus...

• **Positive safety-lock pin** for greater operator safety • **Swing-away, folding feed chute** protects cutting chamber; allows instant access and increases maneuverability • **Heavy duty construction** includes coil spring, torsion-type suspension, and box tubular steel frame.

For complete information, specifications and name of dealer nearest you, contact Mitts & Merrill, Inc., Dept. WTT-51, 109 McCoskry St., Saginaw, Michigan 48601.



**Optional torque converter** isolates engine and transmission from cutting shock to minimize maintenance. Makes operation virtually fully automatic; increases operator productive time. Available on all models.

mitts & merrill



**DART TREE FARM**, Middle Hadam, Conn., needed a used mist blower, so president John R. Dart placed a classified ad in WEEDS TREES and TURF. He got 25 responses. After selecting one, he didn't ignore the other two dozen. Instead, he sent this letter:

"Thanks very much for answering our ad for a used mist blower in WEEDS TREES and TURF. We have, however, acquired a mist blower but your inquiry will be kept on file for future reference, that is, if it's still available at a future date. Answers about the ad were great and nationwide. Naturally, we selected one near home. It is gratifying to know so many read WEEDS TREES and TURF want ads."

**U. S. DEPARTMENT OF LABOR** has brought charges against a Colorado tree service company for underpaying its workers, reports Cervi's Rocky Mountain Journal. The tree company got three government contracts for tree planting. The work was subject to the Service Contract Act that requires the contractor to observe minimum compensation standards. If found guilty, the tree company must pay the government the amount of money necessary to bring its employees to minimum standards. The money is then disbursed to the employees. The tree firm could also be denied government contracts for three years.

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## 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: "Position Wanted" 10¢ per word, minimum \$3.00. All other classifications 20¢ per word, minimum \$4.00. 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. Bold-face rule box: \$25.00 per column inch.

### USED EQUIPMENT

**SPRAYERS**, chippers, log splitters and other equipment at large savings. Let us know your needs. Equipment Sales Company, 5620 Old Sunrise Highway, Massapequa, New York 11758.

**FOR SALE**—Hardie L-80 mist blower mounted on trailer but easily mounted on truck. Excellent condition, needs paint, \$500.00. Antietam Tree Service, Inc., Box 2177, Hagerstown, Maryland 21740.

### POSITIONS WANTED

**TURF MANAGER** experienced in sod production, general maintenance services, sales, with excellent references and background, desires challenging position with company interested in growth. Southern area preferred. Box 64, Weeds Trees & Turf, 9800 Detroit Avenue, Cleveland, Ohio 44102.



"Are you sure this is what he meant by aerial spraying?"

### HELP WANTED

**WANTED: Top-Notch Tree-Service Salesman.** The man we want has a degree in forestry or equivalent, five years' experience in selling tree work, hiring and managing tree and landscape crews, and is ready to accept responsibility and progress with a dynamic company. If you are the man, you will be well-compensated,

with top salary, company car, with bonus and commission geared to performance. And a liberal pension plan. You will be proud to sell our services to homeowners, utilities, municipalities, and industries. We are one of the nation's top 10 tree care and landscaping businesses, and growing. As we grow, you grow, too. Write us about yourself, or send a resume. Your reply will be treated confidentially. Write c/o Box 66, Weeds, Trees and Turf, 9800 Detroit Ave., Cleveland, Ohio 44102.

### GREAT OPPORTUNITY FOR THE MAN WHO LIKES TO BE HIS OWN BOSS!

National leader in tree service, operating from Maine to Florida, offers excellent opportunity in sales and management. Ability to work with public and personnel is important. Must be experienced in tree work or horticulture. Excellent starting salary, expenses and fringe benefits. Intensive training course and outstanding growth potential. Send resume of experience or educational background to:

**WILLIAM ECKHARDT  
BARTLETT TREE EXPERTS**

2770 Summer Street, Stamford, Conn. 06905

### SEEDS

**SOD QUALITY Merion seed** for discriminating growers. Also Fylking, Delta, Park, Newport and Prato bluegrasses as well as fine fescues. We will custom mix to your specifications. Michigan State Seed Company, Grand Ledge, Mich. 48837.

# COMPATIBILITY!



## for liquid fertilizer-pesticide mixtures

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