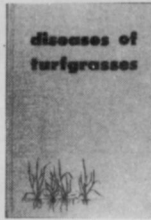


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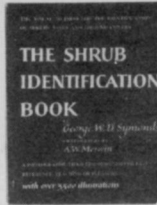
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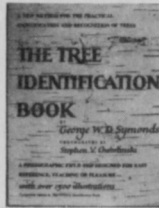


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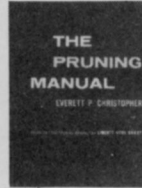
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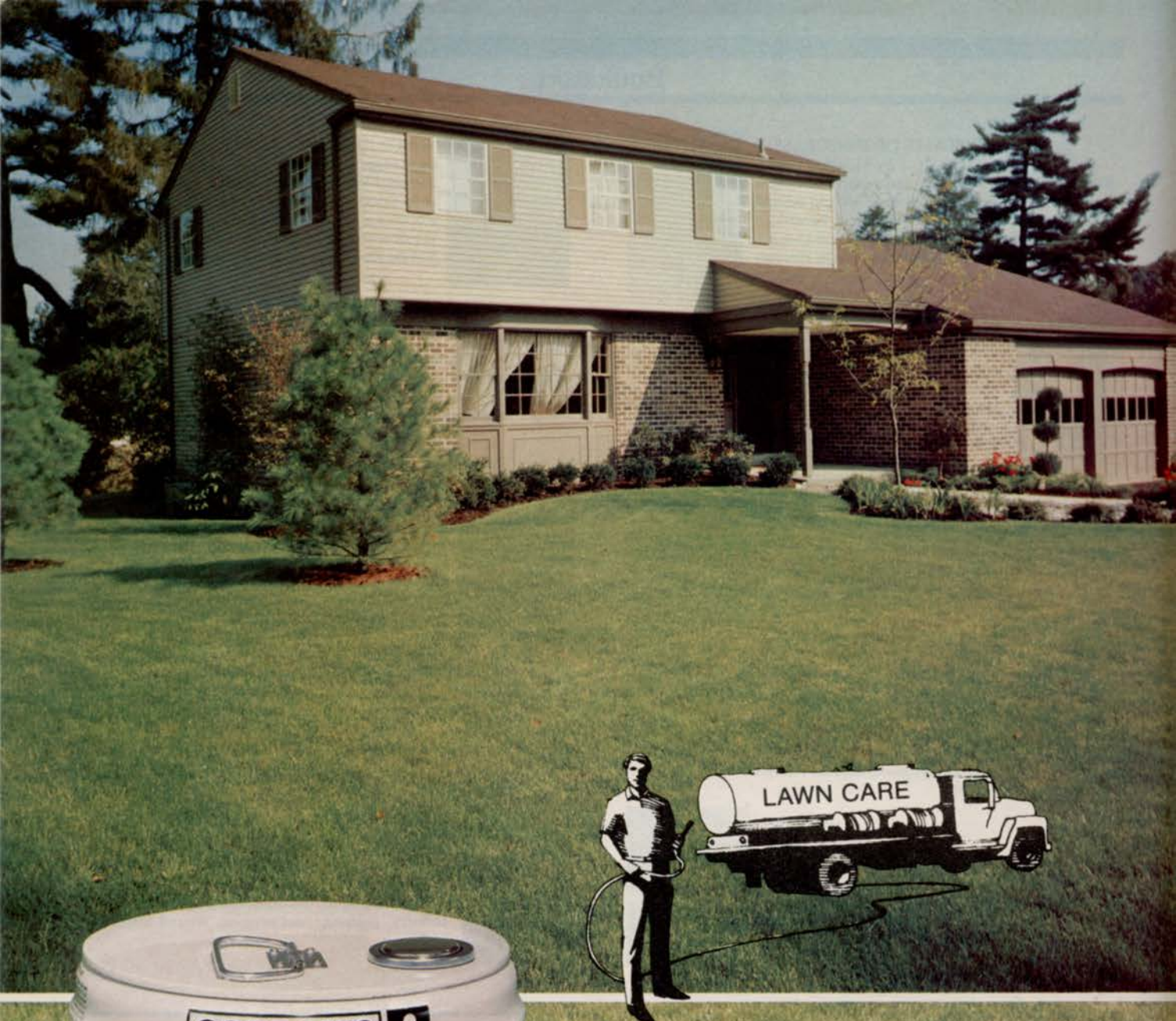
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If a few ugly weeds appear out of nowhere in one of your lawns, or if some trees and ornamentals show signs of damage, the finger points to you; you've got to do something right now or you may lose a customer as well as your chances for new customers in the block.

Fortunately, there's another side to the coin. If one of your lawns is as immaculate as a country club fairway, everyone in the block sees it and becomes a prospect for you.

The point is, you've got to do the job right the first time. You absolutely can't tolerate the emergence of stray weeds or damaged ornamentals.

STRAY WEEDS: The weeds that plague lawn care operators are not dandelions or chickweed or other common sensitive weeds. To the contrary, they invariably are a hard-to-kill variety usually thought to be rare — until they showed up in your customer's lawn!

Where did they come from? They're the natural consequence of using a narrow-spectrum herbicide in an area being fertilized and watered.

The hardy weeds (those not controlled by the narrow-spectrum herbicide) are nourished by the fertilizer and water, and fight with the grass to fill the vacancy left by the demise of the sensitive weeds. Some of them win, and weeds that once were obscure become prominent.

There's really only one efficient way to cope with the problem, and that is the Trimec way.

Trimec is the one turf herbicide with a broad enough spectrum to get those hard-to-kill weeds along with



Only Trimec gives you all these benefits

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the common, sensitive ones. How many broadleaf weed species will Trimec control? We're still looking for the troublesome broadleaf weed that Trimec will not control when applied at the right times and rate. If we do find such a weed, we'll be very much surprised. *No other selective herbicide matches the broad spectrum of Trimec.*

ORNAMENTAL DAMAGE: Any broadleaf herbicide can damage trees and ornamentals if used indiscriminately. But, for Trimec to cause such damage as a result of translocation, it would have to be applied at more than *ten times* the label recommendation. We estimate that more than 2 million lawns were sprayed with Trimec in 1980; there is not a single report of damage to trees or ornaments.

The reason why Trimec is so friendly to the environment, yet so powerful, is because no ingredient in Trimec is at a phytotoxic level.

CUSTOMER RELATIONS: Because most customer complaints and resulting service call-backs are caused by a genuine lack of information, we have designed an instructive Trimec door-hanger in response to the problem. It explains Trimec's slow, thorough action and the time required to kill a weed, root and all, using the world's most efficient herbicide.



Experience has shown this door-hanger to be highly effective in reducing the number of complaints and call-backs because it tells customers what to expect — *in advance*.

A generous supply of Trimec door-hangers is available with your Trimec purchase.

THE BOTTOM LINE: You can buy a narrow-spectrum herbicide that costs less per gallon than Trimec. But, on the bottom line, Trimec costs less than its less-effective contemporaries. That's because it requires less chemical per acre for maximum weed control; and because it saves labor by doing the job right the first time.

No matter how large or small your business, your Trimec distributor wants to help you. See him, today.

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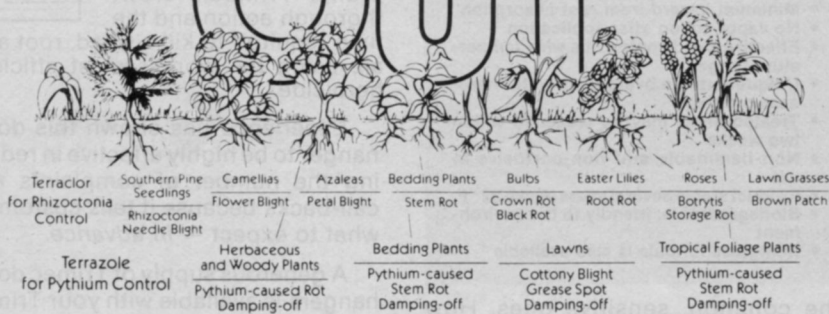
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AW, CUT IT OUT



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Please send information on turf and ornamental disease control.

Caution: Read and follow label directions carefully.

Terraclor is also registered for the control of snow mold in turf grasses in the states of Illinois, Indiana, Michigan and Minnesota.

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Events from page 58

tor, California Association of Nurserymen, 1419 21st Street, Sacramento, CA 95814, 916/448-2881.

University of Rhode Island Turfgrass Field Day, Kingston, RI, **Aug. 26**. Contact C.R. Skogley, University of Rhode Island, Dept. of Plant Science, Woodward Hall, Kingston, RI, 02881, 401/792-2570.

Northern Michigan Turf Managers Association meeting, Gaylord, MI, **Aug. 26**. Contact C. E. "Tuck" Tate, President, NMTMA, 1147 Santo, Traverse City, MI 49684, 616/947-9274.

Ornamentals Northwest Seminars, Oregon State University, Portland Memorial Coliseum Portland, OR, **Aug. 28-29**. Contact Dr. James L. Green, Oregon State University, Dept. of Horticulture, Corvallis, Oregon 97331, 503/754-3464.

Garden Industry of America Conference & Trade Show, Pittsburgh Convention/Exposition Center, Pittsburgh, PA, **Sept. 10-12**. Contact GIA, Box 1092, Minneapolis, MN 55440.

Tree Foreman Training, Kent, Ohio, **Sept. 14-25**. Contact Richard Abbott, Davey Environmental Services, 117 S. Water St., Kent, OH 44240, (216) 673-9511.

Northern Michigan Turf Managers Association meeting, Acme, MI, **Sept. 15**. Contact C. E. "Tuck" Tate, President, NMTMA, 1147 Santo, Traverse City, MI 49684, 616/947-9274.

Pacific Horticultural Trade Show, Long Beach Convention Center, Long Beach, CA, **Sept. 23-25**. Contact Lanny E. Walker, California Association of Nurserymen, 1419 - 21st Street, Sacramento, CA 95814, 916/448-2881.

Northwest Turfgrass Conference, Olympia, WA, **Sept. 28-Oct. 1**. Contact Dr. Roy L. Goss, Northwest Turfgrass Association, Western Washington Research and Extension Center, Puyallup, WA 98371, 206/593-8513.

Central Coast Turf Day, California Polytechnic State University, San Luis Obispo, CA, **Oct. 1**. Contact Ronald D. Regan, Head, Ornamental Horticulture Department, CPSU, San Luis Obispo, CA 93407, 805/546-0111.

Northern Michigan Turf Managers Association meeting, Pinconning, MI, **Oct. 6**. Contact C. E. "Tuck" Tate, President, NMTMA, 1147 Santo, Traverse City, MI 49684, 616/947-9274.

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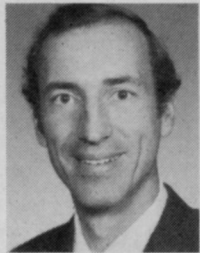
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course without sacrificing the quality of play. Green sizes could be cut down as well.

GOLF

Bavier elected president of GCSAA

Michael Bavier, superintendent of Inverness Golf Club, Palatine, IL, was elected president of the Golf Course



Michael Bavier



James Wyllie

Superintendents Association of America at the group's annual meeting in Anaheim.

Also elected were James Wyllie, Bayview Country Club, Thornhill, Ontario, Canada, vice president;

Eugene Baston, Birmingham (AL) Country Club, director; and Riley Stottern, Jeremy Ranch Country Club, Salt Lake City, UT.

Bavier, who served as GCSAA vice president in 1980, has been a GCSAA member for 15 years. He also served as a director of GCSAA for four years. He has been superintendent of the Inverness Golf Club since 1969, and previously was superintendent of Calumet Country Club, Homewood, IL, from 1965 to 1969. Wyllie has served as a director of the association for three years and has been a GCSAA member for 20 years.

GOLF

Firestone agrees to sell country club

Firestone Tire & Rubber Co. has agreed to sell its Firestone Country Club and golf complex in Akron, Ohio, to Akron Management Corp., a subsidiary of Club Corp. of America from Dallas. Firestone did not give the price, but said the club has been appraised at \$5 million.

The company said it decided to sell the 500-acre country club and golf complex after several organizations and companies showed interest in purchasing both the North and South courses. The sale includes all land, maintenance buildings, the clubhouse, and all equipment at the club.

The country club will continue to be known as Firestone Country Club.

PEST CONTROL

Pines suffer damage from nematode

If pines didn't already have enough to tolerate with drought and a dry, cold winter, a Japanese nematode pest is attacking pines in at least 28 states, according to USDA nematologists in Beltsville, MD.

The pinewood nematode is carried by beetles from infested to healthy pine trees where it burrows into crevices in the bark of the branches. Infestations block the resin flow in the tree.

Dr. William Nickle of USDA has reported million of dollars damage to

Continues on page 69

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This powerful 16 h.p. machine with electric starter makes short work of stumps from 2 ft. above ground to 1 ft. below surface. Ruggedly reliable, it can pay for itself in a few busy weeks — according to reports from satisfied users. Try it yourself and see.



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pinus in Japan over the past 30 years. Nickle warns Christmas tree farmers to be on the alert. "Periods of hot, dry weather, as we had last summer, tend to weaken pines that previously showed resistance to the invading nematodes," says Nickles. Researchers suspect some pine mortalities in recent years may have been mistakenly attributed to weather stress or infestation of bark beetles.

For positive nematode identification, send a small branch or chunk of sapwood in a sealed plastic bag to Dr. William Nickle, USDA/SEA/AR, Room 106, BARC-WEST, Beltsville, MD 20705.

ASSOCIATION

PGMS expansion includes 2 branches

Fulfilling a goal of expansion, the Professional Grounds Management Society chartered two new chapters in January, the North Carolina branch and the Ohio Miami Valley branch.

PGMS President John Van Vorst and Executive Director Allan Shulder are leading a move to gain more members and to consolidate allied groups into PGMS. Adding to the momentum is a certification program initiated in 1979.

Van Vorst has travelled and spoken extensively during his term. PGMS membership has risen to more than 800 in the last year. President-elect Earl Wilson is directing a review of PGMS conferences to increase attendance and gain support from allied industries.



Four Michigan State University Turfgrass Management students received scholarships from the Golf Course Superintendent's Association of America at the 51st annual Michigan Turfgrass Conference in East Lansing, MI. Left to right are Gary Pulsipher, Steven White, James Timmerman (GCSAA board member), Michael McElroy, and James Johnson.



Flail Mowers can cut your TURF CARE COSTS

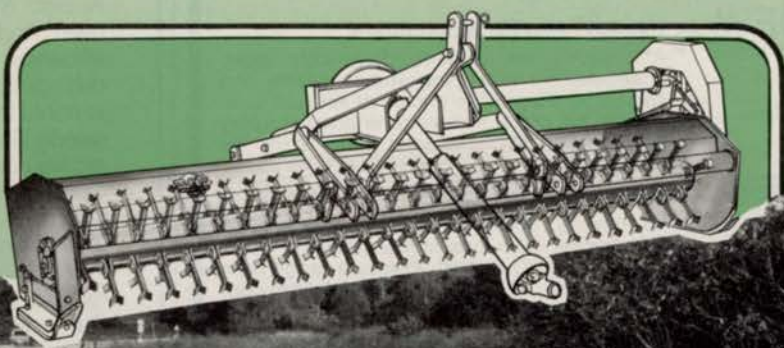
Mott Flail Mowers reflect extra value through greater versatility, added production with longer trouble-free life, and safer operation.

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Mott Flail Mowers are built to last and can be used with most tractors. Models are available in widths from 38 to 88 inches. In combination, they will handle up to 19 foot swaths.

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Diamond Shamrock became the second largest producer of phenoxy herbicides in the world with the recent purchase of this plant in Tuscaloosa, Alabama. Diamond Shamrock purchased Fallek-Lankro Corp. in February. Diamond Shamrock also produces phenoxy herbicides at its plant in Belvedere, England.

PRODUCTS

A stump grinder, Promark's Little David Model 18T, adds greater horsepower, longer reach, and dual-position axle convenience to the advantages of the Model 16D. Using its 18 hp, it removes larger stumps without need to



reposition the grinder. An exclusive dual-position axle may be set for more working capacity or towing ease.

Like the smaller machine, the Model 18T can grind stumps in minutes from two feet above ground to one foot below ground, but there is virtually no limit to the diameter of stump this one can handle.

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String trimmer is gasoline-powered for heavy lawn work and cuts a 20-inch swath with .095-inch monofilament string. This model, Homelite's ST 200, features the Idle-Line system that automatically advances string only when needed and when the engine is idle.

Equipped with a 31.1-cc, two-cycle engine and weighing only 13 1/4 pounds, the ST 200 has a high power-to-weight ratio. The engine is enclosed in a housing which reduces heat and noise. It has solid-state ignition for cleaner burning, increased spark plug life, and more dependable starting in any weather.

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A brush control agent that facilitates handling, measuring, and mixing procedures is Du Pont's Krenite S. It does not cause typical brown-out when applied as a foliage spray in late summer and fall. Being non-phenoxy, it can be applied near sensitive crops and even

near water. Treated deciduous woody species will continue normal defoliation but either fail to re-leaf or have limited leaf-bud development the following spring.

Write No. 702 on reader service card

Lawn vacuum in a 32-cubic-foot capacity, PeCo's PEU 3200, is designed for large jobs. It picks up and mulches grass clippings, leaves, thatch, and common lawn debris while the tractor

Continues on page 72



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A unique new system of quickly interchangeable self-aligning spray nozzles and spray tips. To provide choice of spray droplet size, in full cone, hollow cone and flat spray patterns. 3/4" NPT (M) inlet conn. Write for Bulletin 195.

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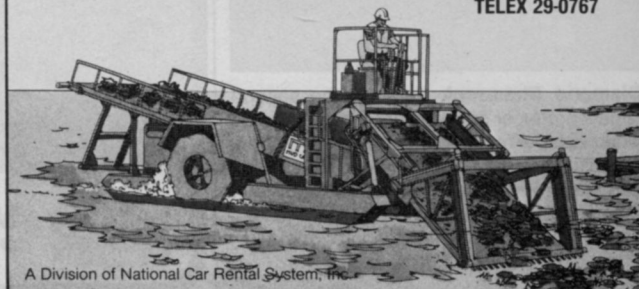
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