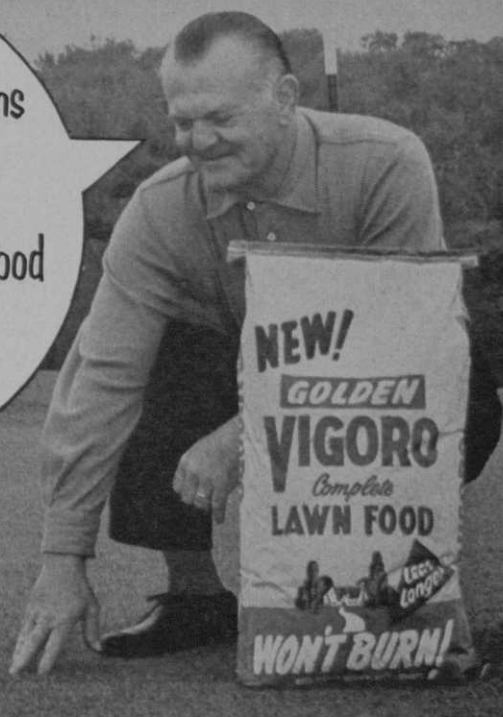


"It has given my greens
better color-quality
than any other plant food
I've ever used!"



"And without danger of burn, either," says **BABE MOORE**,
*pro and greenskeeper at famous Ellinor Village golf course,
Ormond Beach, Florida*

H. H. "Babe" Moore has used and seen the results of practically every plant food on the market—and he's now 100% for Swift's amazing new **GOLDEN VIGORO!**

GOLDEN VIGORO is the longest lasting, most complete turf food ever developed. No watering-in or special care required. Upkeep time is cut way down. More economical, too, because it yields its nutrients *slowly*.

GOLDEN VIGORO has been exhaustively plot-tested, under *all* conditions, all over the country.

Take a tip from Babe Moore and give your greens the Golden Vigoro beauty treatment. Just ask your Swift Field Representative (or write) for full particulars.

SWIFT & COMPANY

Plant Food Division
Union Stock Yards, Chicago 9, Ill.

New Golden **VIGORO**

THE FINEST PLANT FOOD YOU CAN PUT ON GREENS

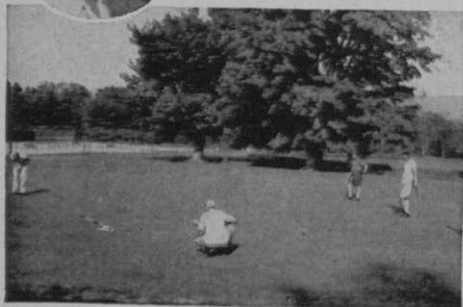
Pat. Nos. 2618546, 2618547, others pending.

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"Greens and Fairways IMPROVED 100%"



Ernest Faucher, of
Wyantenuck Country Club,
Great Barrington, Mass.



"I have used Agrico Country Club Fertilizers for 25 years," says Mr. Faucher. "Here at Wyantenuck we have used Agrico and Agrinite exclusively for six years. Greens and fairways have improved 100%."

"It's the plant-feeding efficiency and lasting quality of these fertilizers that I like most. Agrinite, either straight or in a mix, gives the turf good color over a longer time than anything else I have ever used."

THIS SEASON, use AGRICO and AGRINITE—get maximum return for your fertilizer dollar. See your regular supplier, or write to **The AMERICAN AGRICULTURAL CHEMICAL Co.**, 50 Church St., New York 7, N. Y.

Order Now —

AGRICO® Country Club Fertilizers

AGRINITE® the 100% natural
all-organic plant food

bell range... Range will be known as the Knight Pounder.

E. J. (Buck) Julich operates the 18-hole Meadowlake GC at Enid, Okla.... His son Dick, operates the 18-hole Wellshire GC at Denver, and Buck's son Dave operates Green Hills GC at Oklahoma City... Buck wants to know if there is any other family whose members are operating three semi-private courses?... Do you know?

Leave it to us to goof it up pretty... We printed here that Warren Cantrell of Lubbock, Tex., was building the Floydada (Tex.) CC and McMillan and Meadowbrook munny courses of Lubbock... That must have surprised Cantrell... He is rebuilding Meadowbrook... Curt Wilson laid out and built the Floydada course and clubhouse and Paul Jones, formerly pro at Meadowbrook, is building the McMillan course and clubhouse... Floydada and McMillan will be open about Aug. 1... Sorry, lads, we stumbled all over Texas on the notes we first printed.

Wilson, formerly sports editor of the Lubbock Sun and golf columnist for that paper, says Warren taught him a lot

here may be the
answer to your
turf problems...

MERION BLUEGRASS

Midsummer vigor and resistance to Leaf Spot have made Merion Bluegrass one of the most talked-about turf grass developments in years. For a complete summary of all available technological information on this amazing turf grass, write today for your free copy of "MERION BLUEGRASS—A Progress Report."

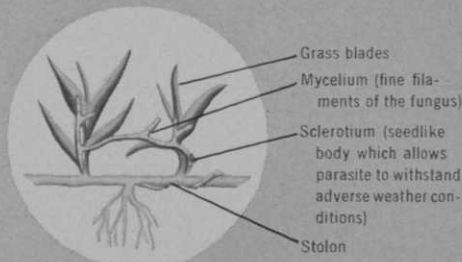
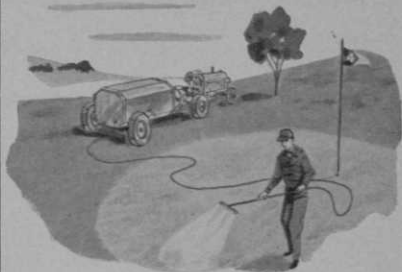


Address your request to:

MOCK SEED COMPANY
PITTSBURGH 30, PA.

Poison on the green

DOLLAR SPOT



REFERENCE GUIDE

FOR THE PREVENTION AND TREATMENT OF DOLLAR SPOT

DESCRIPTION

The grass is invaded by the fungus shown in the diagrammatic sketch. The grass parts wither and die as the infection progresses. Drying and bleaching by sunlight results in the diseased spot known as "dollar spot." It is easily recognized as straw-colored areas of roughly one inch in diameter. The spots are most often regular in outline and size and may be few or numerous.

ENVIRONMENTAL CONDITIONS

"Dollar spot" is most prevalent in the spring and the fall when moisture is abundant and temperatures are below 75° F. "Dollar spot" may occur as a surface infection in which only the blades are involved or it may become severe and infect all parts of the grass. A severe infection results in a pitting of the turf in the restricted diseased areas. It is known that low levels of nitrogen favor the dollar spot disease. An adequate supply of nitrogen will tend to suppress this disease.

CONTROL MEASURES

Acti-dione Ferrated is suggested for the control of "dollar spot." A preventative treatment would be one package of Acti-dione Ferrated for each 15 to 20,000 square feet of turf area. Five gallons of spray mixture should be applied per 1,000 square feet. When nitrogen is low and the infection is severe, one package of Acti-dione Ferrated should be applied per 10,000 sq. ft. of turf area as an eradicative treatment. An adequate nitrogen level will aid in the suppression of "dollar spot."

Acti-dione*

FERRATED

Controls these major bent grass diseases

Dollar Spot • Fading-out • Melting-out
(*Carex* sp.) (*Helminthosporium* sp.)

Upjohn

The Upjohn Company • Chemical Sales Department • Kalamazoo, Michigan

*Trademark, Reg. U.S. Pat. Off.—The Upjohn Brand of Cycloheximide



Free Identification Service for Turf Diseases

The Upjohn Research Division will analyze plugs from a diseased area of turf to aid golf course superintendents in instituting the best turf management. For full information write Dr. William Klomparens, The Upjohn Company, Bldg. 36, Kalamazoo, Michigan.



SHINE?

A few quick strokes of this paddle won't count against your score. A clean ball clicks off par far better than the penalty of lost balls too dirty to find.

HOW TO MAKE A HAPPY GOLFER

Better-than-ever Lewis Ball Washers are ready to come to the aid of the golfer. Up goes the paddle, in goes the ball, and in a few quick seconds, you're ready for the tee-off.

WEATHER WINNER

Two "stick-fast" coats of paint shielded by an all weather-protector plastic. Any season . . . year after year . . . ready to keep your golfers happy. KEEP YOUR PATRONS SATISFIED

Order from your dealer now!



LEWIS GOLF BALL WASHERS

G. B. LEWIS CO., Watertown, Wis.

about golf and golf architecture, when he worked for Cantrell . . . This Floydada job listens like one of the most beautiful in the country . . . It's in a deep canyon, surrounded by four high walls . . . Has a creek winding through the well-wooded course . . . It's one of the great year-around bird preserves of the state . . . Club to have the whole works, pool, tennis courts, etc.

Warren Cantrell is leaving Hillcrest at Lubbock and will stay on the Meadowbrook munny job he's building, as pro . . . Frank Baker, formerly pro at Trinidad (Colo.) CC is taking over at Hillcrest . . . Hank Hinsley, asst. pro at Lubbock (Tex.) CC signs as pro at new Lovington (N. M.) CC which will open May 1 . . . Plainview (Tex.) CC to have new pro as Jack Walker, Plainview pro, after spell in hospital, is retiring from golf.

Curt Wilson also says Paul Jones, pro at McMillan munny course, Lubbock, is a fellow who can qualify for the Hogan award to the "Top Comeback" . . . Jones once a fine golfer, lost three fingers and part of his left hand in an accident, and now at 50 again has worked his game down to par figures . . . Wilson adds that Jones is a champion at helping other



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For Landscaping of Golf Courses and Beautifying of Grounds —

MUSSER TREES GROW . . .

Nursery stock from selected seeds and grown under controlled nursery conditions. **Heavy Roots, Sturdy Tops.** Excellent values direct from one of America's largest growers.

SOME TYPICAL *Specials* (POSTPAID AT PLANTING TIME)

25 EVERGREENS
for - - \$5.00

Selected 3 to 5 yr. trees 6" to 16" tall. 5 each of Colorado Blue Spruce—Scotch Pine—Austrian Pine—Norway Spruce—Concolor Fir.

5 BLUE SPRUCE
for - - \$3.50

Famous Colorado Blue Spruce, excellent 6 year sturdy transplants 8" to 12" tall. Blue-green to marvelous blue.

20 WHITE BIRCH
for - - \$3.50

Unusual offer. 16" to 24" seedlings. Beautiful creamy white bark in 3 to 4 yrs. Several together make graceful clumps.

RHODODENDRON
10 for - - \$4.00

Single stem to lightly branched, 7" to 12". Fine young plants — will grow bushy. Maximum—Excellent ornamental. Large clusters of gorgeous flowers. Prefer partial shade. Natural "woodsey" effect.

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THE *Guaranteed* PLASTIC PIPE
Assures an Economical, Trouble-Free System



Before and after pictures at Hempstead Country Club, Hempstead, Long Island. Left: No need for straight line ditching. Triangle Plastic Pipe follows the contours of the land, reduces number of fittings needed. Below: Pipe down, sod back in place, sprinklers on—in record time! You can bury Triangle Plastic Pipe—and forget it! It will never rot, rust or corrode.



ning and installing of Plastic Pipe. If you wish, we will send an Engineer to the job to help get it started.

3. Permanent Identification and Color Coding. Triangle, proud of the quality and workmanship of its product, permanently identifies all of its pipe with name and trade-mark, pressure classification, size and convenient one foot marks. The Flexible types are embossed and Color-Coded—white for 75 lb., yellow for 100 lb.

Triangle Plastic Pipe, being light and flexible and requiring few tools, is extremely easy to install in record time. If your course is interested in an efficient, non-corroding system for sprinklers or drinking water lines—a letter will bring full details.

IC PIPE DIVISION
CONDUIT & CABLE CO., INC.

NEW BRUNSWICK, NEW JERSEY

ournament for Professional Women golfers, to be
Grossinger, New York, June 14 through 18th.

SLOW GRASS GROWTH WITH MH-40*



Slash grass cutting costs!

Now, with MH-40, you can actually slow the growth of your roughs and you can reduce cuttings to as few as twice a season. Think what a saving this means in labor and equipment costs!

Order MH-40 from your local supplier today. Write, wire or phone us if unable to locate immediate source of supply.

*U. S. Pat. No. 2,614,910



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Division of United States Rubber Company
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producers of seed protectants, fungicides, miticides, insecticides, growth retardants, herbicides: Spergon, Phygon, Aramite, Synklor, MH, Alanap, Duraset.

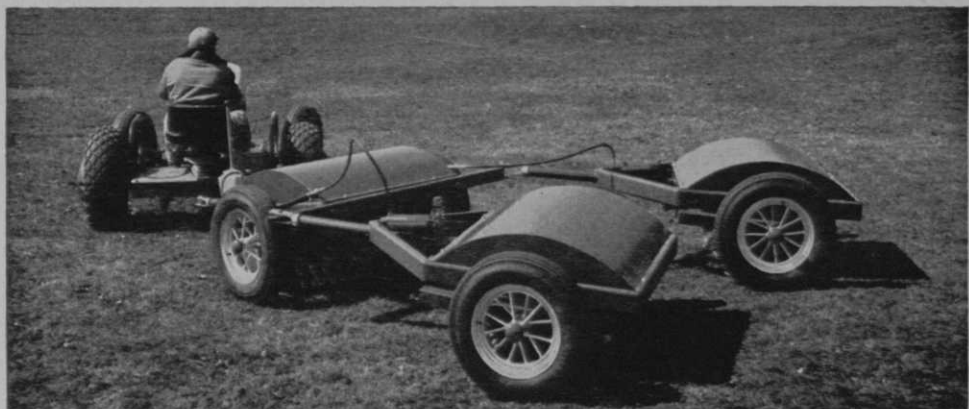


guys and among other performances once gave so much blood to another pro that Jones himself had to get a transfusion.

Bill Weber, from Cedarbrook CC, Philadelphia, Pa., hired as pro for the new Columbian CC, Dallas, Tex. . . Bill's daddy, "Red", as pro-mgr., Galveston, Tex., munny course, introduced Bill to golf . . . Edmund J. Kahn, Columbian pres., says club soon will announce its selections as supt. and as mgr. . . Al Gerring from Lakeside CC, Laurens, S. C. to Union (S. C.) CC as pro.

Shoreacres GC, Lake Bluff, Ill., to have 11th annual Women's National Collegiate, June 14-18 . . . It's first national championship swanky club has received . . . First time in three years Women's Collegiate has been out of the south . . . June 1 entry deadline . . . Entry fee, \$10 . . . For details write Miss Polly Martin, P.E. dept., Lake Forest (Ill.) College.

Larry Robinson, NY World-Telegram & Sun golf writer, says foreign stars of 30 nations invited by John Jay Hopkins to Canada Cup matches at Columbia CC, Washington, D. C., June 9-12, may provide a contingent for play in National



Give the Players Good Fairways with the AERIFIER*

Tough, wear-resistant turf is needed on fairways to bear the burden of human and mechanized traffic. At the same time, an agreeably resilient surface is desired by the players who walk the course. Hard compact fairways are tiring to walk upon. The resulting "fairway fatigue" lessens the golfer's skill and precision on the greens.

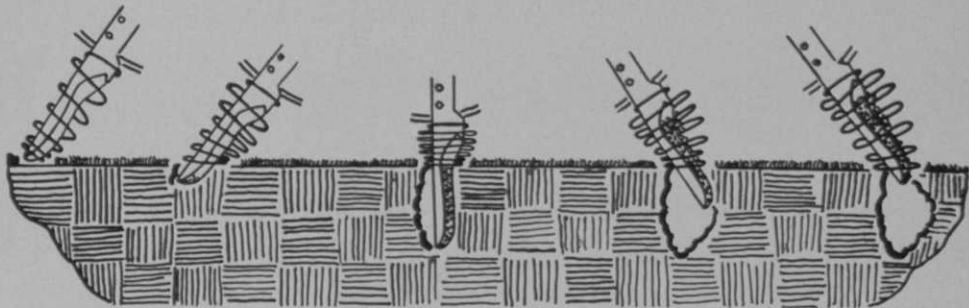
Fairways should be both tough and soft. The Aerifier provides the answer to both of these demands. "Cultivating action" overcomes the effects of traffic, restores soil structure to the good condition needed to support grass growth. Roots develop and spread out in the loosened soil around the openings made by the Aerifier.

Vigorous root growth is the foundation for thick, wear-resistant, quick-healing topgrowth.

Vigorous root growth produces a living cushion that makes the fairway resilient and easy to walk upon.

Vigorous root growth makes a drought-tolerant turf that can survive long periods without rain or artificial watering.

Use the Aerifier this spring to have better fairways throughout the summer season. The F-G Aerifier Triplex Gang or the wide Grasslan unit provides fast coverage for large area cultivation.



West Point Products Corporation

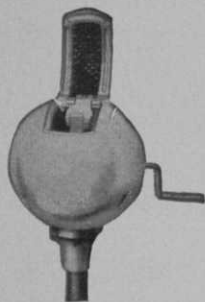
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STANDARD "Golfball" Washer



Cleans one ball or six balls in same operation — gives 'em clean balls quickly — no slushing, splashing, squirting or slopping.

• One full year service, without repairs guaranteed.

WRITE FOR CATALOG 55

—and prices on flags, poles, hole cutters, putting cups, signs, bag racks, markers, etc.

STANDARD MFG. CO.
BOX G55
Cedar Falls, Iowa



Open at San Francisco following week... This probably will have USGA, per custom, inviting visiting players to play in the Open without qualifying... And then will there be howls from home boys who narrowly missed qualifying!... Oh, well, that's the sporting life.

Joe MacMorran, 78, died suddenly at Dunedin, Fla., March 28... Joe had been starter at the PGA National course for some winters... He came from Troon, Scotland, to the U. S. in 1914 and served at Exmoor and the old North Shore club as pro, before going to Indian Hill Club, also in the Chicago district, as pro in 1919... He retired as Indian Hill pro in 1952 but stayed on as starter and in charge of handicaps... He was born in Rutherglen, Scotland... He was a fine gentleman who was warmly regarded by his members and his fellow pros... He is survived by his widow, Bella, his daughter, Helen, a son, Thomas J., and his brother James of Ft. William, Ont.

A golf boom is on... Last month 53 new clubs went on GOLFDOM's circulation list... Mid-Atlantic Assn. of Golf Course Supts. had its biggest meeting in March at Officers' GC, Ft. Belvoir, Va....



A combination aerating and renovating machine with a complete differential action that will follow any contour and penetrate heavily matted turf.

Equipped with curved, saw-toothed knives that slice 2-3-4 inches in depth and do not tear the surface.

Send for catalog.

SOILAIRE INDUSTRIES, Minneapolis 3, Minn.

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NOW! Get Better, Longer Lasting Relief from Soil Compaction with Krilium[®] for \$3.00 or Less a Green

*Where conditions prohibit rebuilding of greens
low-cost treatment with KRILIUM can relieve
surface soil compaction for an entire summer.*

First, you aerify. Then you top-dress with your regular top-dressing treated with KRILIUM Soil Conditioner, or even your native soil treated with KRILIUM. Your carefully prepared top-dressing normally would soon start to compact. KRILIUM keeps it loose, crumbly, porous all summer long. Your cost? About \$3.00 per green for KRILIUM.

Courses from Oregon to New York, from Minnesota to Tennessee, are using KRILIUM to relieve soil compaction with these proved results:

1. Run-off and standing water from rain or watering stopped or greatly reduced.
2. Fast infiltration of water to root zone.
3. More vigorous, deeper root growth.
4. Turf more resistant to summer heat and drouth.
5. More efficient use of fertilizer.

KRILIUM maintains the soil in the aerifier holes in the desirable structure that makes all the difference. It never permits the soil to slake or compact again to the degree it does without KRILIUM. Further KRILIUM treatments at yearly or half-yearly intervals give increasingly good results.

KRILIUM Helps Maintain Bermuda Grass Greens

Where the prevailing top-dressing method for Bermuda grass greens is to cut, rake, and top-dress with a high sand-content soil, sooner or later layering makes complete rebuilding necessary. By using a top-dressing of your regular soil, treated with KRILIUM, you improve infiltration, remove the cause of layering, and build up soil of permanent value.

Building New Greens—Rebuilding Old Greens—with KRILIUM

Healthy, well-drained greens with lower maintenance costs can be yours when you build new greens or rebuild old ones with soil treated with KRILIUM. For complete details on KRILIUM for golf courses, write today to MONSANTO CHEMICAL COMPANY, Merchandising Division, 800 N. Twelfth Street, St. Louis 1, Missouri.



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Model 36 Professional

Designed Especially for Golf Courses

Spreads uniformly and accurately all types and brands of chemical fertilizers, as well as organic fertilizers and seeds. Particularly adapted for spreading lime and top dressing.



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This Patented Cam Action Agitator

... tested with lime and top dressing, as well as lumpy, hard and moist fertilizers has proven—beyond a doubt—that it takes *Lawn Beauty* out of the ordinary spreader class. This hot dipped galvanized agitator on oilite bearings automatically levels and force feeds fertilizer the full length of the spreader.

The agitator alone would be reason enough for anyone to buy a *Lawn Beauty* spreader. But the agitator is only the beginning. . . . *Lawn Beauty* has a patented control handle. Simply turn handle and fertilizer instantly starts flowing. Stops just as quickly.

Lawn Beauty is also equipped with a patented rate control dial, plus a rate chart showing rate of application for all popular types of fertilizer and seeds.

Lawn Beauty has a patented automatic removable shutter for easy cleaning. And for further efficient operation *Lawn Beauty* is equipped with an adjustable baffle plate and adjustable scatter board.

The hopper is 36" long of all-welded, heavy gauge steel with baked enamel finish and will easily hold 150 lbs. of material. Wheels are 14" in diameter with 2 3/4" wide semi-pneumatic rubber tires.

Model 36 Professional is also used in cemeteries, parks and estates.

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Please send more information about LAWN BEAUTY spreaders.

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My equipment supplier.....

Record attendance of 79 . . . Jimmy Thomas, supt., Army Navy CC, at Mid-Atlantic supts.' March meeting asked why Special Services hasn't trained GI personnel to operate military courses inasmuch as there are so many of these courses. . . . Suggestion to assemble military golf course operating personnel was advanced by Bud Werring, last summer, when he was pro at Eglin Field course in Florida . . . The idea was to have the conference during the Air Force championship at Eglin Field last fall. . . . Although the idea was given official endorsement somehow it was shot down by red tape.

Zoning board approves plans of Sunnybrook GC (Philadelphia dist.) to move to 140-acre tract in Whitmarsh township . . . Bill Martin named pro of new course to be built in Benton-Bauxite, Ark., area . . . Start building soon on first 9 of the course near Benton . . . Jesse Jewell heads Gainesville, Ga., committee, planning de luxe munny course at Lake Lanier.

Making plans for new 18 at Mohawk Park, Tulsa, Okla. . . . Shawnee CC, Topeka, Ks., to spend about \$185,000 on clubhouse enlargement and pool. . . . S. G. Loeffler expects to open second 9 at Lang-

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PORTABLE INCINERATOR CART

Burns all dry refuse right on the spot— one man does the work of many. Just right for leaves, twigs, cuttings, etc. Large capacity, 18 cu. ft., yet perfect balance makes it easy to handle. Wide wheel-treads — 2 1/2" — protects fairways and greens; all welded steel construction means lasting wear. Hundreds of satisfied users.

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