

O GENUINE **ZITE**®

GOLF COURSE FELT

AVAILABLE IN
THREE QUALITIES!



**NATURE'S BEST
SUBSTITUTE FOR
EVERY MINIATURE
GOLF COURSE
FAIRWAY!**

featuring the famous
regular quality
GOLF COURSE FELT
as well as the new
SHRINK-RESISTANT
quality!

SPRINGY . . . with the natural resiliency of a fine, well-kept turf.

LONG WEARING . . . made of one of nature's most enduring materials.

EASY TO INSTALL . . . either with or without cement.

PROVEN . . . used by miniature golf courses everywhere for over 20 years.

TYPE NO. 1550 Heavy waterproof back size—lays flat without cementing.

TYPE NO. 1551 No size—best results obtained if cemented to fairway and greens with waterproof cement.

TYPE NO. 1552 TRUGREEN—heavy waterproof back size. Its green-black coloring and natural resiliency looks and feels like well-kept turf.

Types No. 1550 and 1551 are available in thicknesses of $\frac{3}{8}$ " , $\frac{1}{2}$ ". Type No. 1552 in $\frac{5}{16}$ " only. All three qualities come in rolls 3 ft., $4\frac{1}{2}$ ft., 9 ft. and 12 ft. wide and 60 ft. long. Order direct or through your supply house.

FOR THE RIGHT FEEL UNDERFOOT . . . USE GENUINE OZITE! WRITE FOR SAMPLES.

AMERICAN HAIR & FELT CO.

MERCHANDISE MART • CHICAGO 54

Branch Offices: 295 Fifth Avenue, New York 16, N. Y. • 1535 Ditman, Los Angeles 63, Calif

NEW EXIDE GOLFER 48 BATTERY



... specially designed for golf cart service

- *Guaranteed 48-month service life** • *At least 36 holes per charge*
- *More profit per round*

Here's a battery specially built to withstand the constant charging and discharging, heavy power demands, and rough treatment that a golf cart inflicts on its power supply.

More Power, More Profit—This means more use from each cart per charge—tests show you can expect at least 36 holes per charge year after year on courses of average terrain. You get more rental fees from every cart, make more money, run less risk of carts stranded on the fairway.

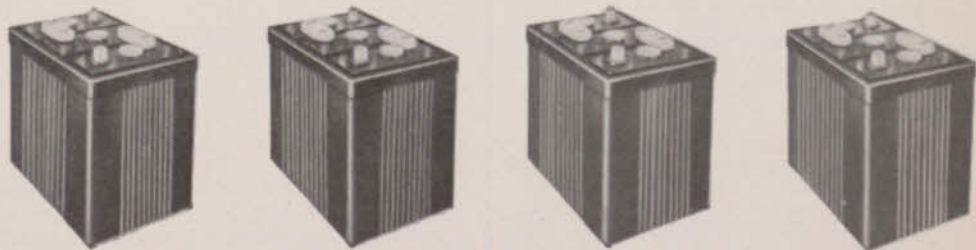
4 Years' Life—The Golfer 48 is designed to last four times as long as other batteries in golf cart service . . . means less downtime and less maintenance cost. You will save the trouble of procuring and installing new batteries every year. If you operate, say, 15 carts, you save 4½ tons of lifting over a 4-year period.

*48-month pro-rata guarantee, dependent on proper use of the battery and use of approved charging equipment. One-year warranty against defects in materials and workmanship.

Fast watering, easy upkeep—No vent plugs to unscrew. Just lift off this cover and water all three cells at once.



LASTS 4 TIMES AS LONG AS OTHER BATTERIES IN GOLF CART SERVICE



For detailed information, write

INDUSTRIAL DIVISION
THE ELECTRIC STORAGE BATTERY COMPANY
PHILADELPHIA 20, PA.

Exide®



CHOICE OF THE PROS

and their customers for more than 40 years

Tufhorse

- patented, removable spring-type club dividers
- bonus feature in many models.

WRITE DUNLOP FOR 1960 CATALOG

DUNLOP Tire and Rubber Corp.
Sporting Goods Division
500 Fifth Avenue,
New York 36, N. Y.



MADE BY
DES MOINES GLOVE
& MFG. COMPANY • DES MOINES, IOWA

Grau's Answers to Turf Questions

Mowers — Sharp vs. Dull

Some people are perfect "nuts" about keeping their mowers sharp like razors. The turf shows it, too. Into this category fall all supts. Without sharp mowers, in perfect adjustment, our courses would be sorry affairs.

Most other folks are not aware of the difference sharp mowers can make and do not know how to sharpen or adjust a mower. Poorly adjusted, dull mowers chew, fray, shred, fracture, crush, bruise, macerate, mutilate, maul, pinch, bludgeon and chop grass. They do everything except cut. After these torture machines have passed over a poor, innocent lawn, the resulting appearance is grey, quickly turning to brown. The lovely green of growing grass is masked by the mangled, ugly, splintered, dying leaf tips. No matter how well-bred the grass, nor how well it is watered and fertilized, all these advantages are hidden by the overall cast of grey and brown.

Inexcusable on Plots

On experimental plots, less than perfect mower operation is inexcusable. When this happens how can the taxpayer feel confidence in results of experimental work? True it is that some grasses are tougher to cut than others. Perennial ryegrass is the universal No. 1 candidate to test the supposedly sharp mower. Another that repeatedly shows the effects of dullness or poor adjustment is tall fescue. Dying poa annua seedheads give "sharp" mowers a severe trial. Ripening Bermudagrass seedheads (especially when the grass is short of nitrogen) are very tough to cut. Zoysia can be stubborn, too. Even so, mowers are made so that they will cut any turfgrass when they are sharp and properly adjusted.

Supts. can do much to help the home caretaker who has not had much opportunity to learn how to sharpen and adjust

(Please turn to page 48)



Good-looking, long-lasting
TEE MARKERS by Bootz—
 at a low, practical price!

DON E. FISCHESSE, *Professional*
 Evansville (Indiana) Country Club



"Our club members like Bootz Tee Markers for several reasons . . . they're a smart, good-looking addition to tee areas . . . they take a season's play and still look like new, stay bright and colorful . . . and the price appeals to all concerned with expenditures for course maintenance."

"MAC" PARSONS, *Superintendent*, Evansville (Indiana) Country Club



"Proper course upkeep involves many details, some requiring constant attention. Eliminating trouble, where possible, is thoroughly welcomed. That's why I personally endorse Bootz Tee Markers. They last longer than other types I've had experience with — stand up under all the abuse accidentally or intentionally given them during daily play. Maintenance is no problem as the glossy, hard-finish paint lasts all year round. And, priced competitively as they are, cost is no problem."

Bootz dome-shaped Tee Markers are made from cold-rolled steel, are 2 $\frac{3}{4}$ " high and 4 $\frac{1}{2}$ " in diameter. Two $\frac{1}{4}$ " pointed steel rods, welded to the inside, extend 4 $\frac{1}{2}$ " below the base of the tee marker for a secure grip in the turf. Available in three colors . . . fire-engine red, sparkling white and brilliant blue . . . Bootz Tee Markers quickly and easily identify ladies', men's and championship tee areas. Markers are boxed 18 to a carton, all same color.

WRITE TODAY for sample marker and color chips.

Bootz Manufacturing Company, Inc.

Dept. 7 • 1400 PARK STREET • EVANSVILLE 7, INDIANA

These superintendents tell (better than we can) why it pays to protect greens



◀ *Mr. Arthur Benson*

“...easy to handle and apply”

“I have used 'Tersan' OM throughout the summer and found it to be excellent in controlling the major diseases of fine turf.

“'Tersan' OM is easy to handle and apply. I encountered no burning effects of any kind, and the greens maintained a uniform color all season.”

*Arthur Benson, Superintendent
St. Charles Country Club
St. Charles, Illinois*

Mr. V. Lewis Payson ▶

“...never caused discoloration of the turf”

“I tested 'Tersan' OM in my normal fungicide practices and found it safe and effective, and I plan to use it next year.

“I normally make one application per week at the recommended rate throughout the season.

“During the heat of summer 'Tersan' OM was applied with minimum amount of water and never caused discoloration of the turf.”

*V. Lewis Payson, Superintendent
Rolling Green Golf Course
Springfield, Pa.*



On all chemicals follow labeling instructions and warnings carefully.



REG. U. S. PAT. OFF.

BETTER THINGS FOR BETTER LIVING . . . THROUGH CHEMISTRY

TERSAN® OM • TERSAN® 75 • SEMESAN® Turf Fungicide

turf fungicide

turf fungicide

with Du Pont Turf Fungicides

Mr. Harry Wright ▶

"...helps us keep our greens healthy"

"We use 'Tersan' on a regular preventive spray schedule and, so far, have not had a turf disease problem. The regular use of 'Tersan' has helped us keep our greens healthy and in excellent condition."

Mr. Harry Wright, *Superintendent
Peachtree Golf Club
Atlanta, Georgia*



◀ Mr. Richard A. McLaughlin

"...easy to use"

"I like 'Tersan' OM because of the ease of use; no mixing is needed, and even at double dosage, it will not injure the turf. This past season when I switched to 'Tersan' OM, brown patch was no longer a problem. 'Tersan' OM controlled diseases, was easy to use and did not injure the turf."

Mr. Richard A. McLaughlin, *Superintendent
Wayzata Country Club
Wayzata, Minnesota*

Just as these superintendents did, you too will see how it pays to protect greens against fungus disease with Du Pont Turf Fungicides — "Tersan" OM, "Tersan" 75 and "Semesan" Turf Fungicides. "Tersan" OM combines the recognized effectiveness of Du Pont "Tersan" 75 and organic mercury

in a single fungicide for easy application with regular spray equipment. It is easy to use, requires no mixing and controls an extremely wide range of turf diseases.

This season, get the most protection from your fungicide dollars with a Du Pont Turf Fungicide. See your dealer for a supply.

For Grass-Turf . . . at its Very Best!



10 ft. Grass-Turf Special

Gandy Spreaderette

Attaches to Gandy Tractor Model Spreaders for accurate application of granular chemicals for the control of soil worms, turf weeds, fungi and other turf problems.

Grass-Turf Special

Designed for building and maintaining high quality grass-turf . . . precision engineered and constructed for accurate application of all grass seeds and fertilizers. 8 and 10 ft. widths. More than twice as many openings in hopper bottom as agricultural models to spread seeds and fertilizers in solid sheets instead of ribbons. Eliminates grass burn.



3, 4 and 5 ft. Hand Models with 1½, 2 and 3 bushel capacity hoppers. Special Model 604 N.S. for sowing seeds in nursery frames. Draw bar pole with tractor hitch available for all models.

Gandy Company 1st in APPLICATORS!

530 Gandrud St., Owatonna, Minn.

mowers. First and foremost, every person who works on a course should be taught the fundamentals. The next step could be a series of clinics for club members so that they can keep their lawns "looking like a golf course." Supts' associations, which sponsor Lawn Clinics for the public should include "Mower Care" among the subjects discussed and demonstrated. It is rather pointless to recommend the best of grasses and fertilizers unless the turf is to be trimmed properly.

Impossible to Cut

Some homeowners have purposely destroyed fine turf after struggling to acquire it for the simple reason that it is "impossible to cut." With properly adjusted mowers this wouldn't happen at all. Timely articles in garden sections of newspapers can go far in helping to create an awareness of the problem and to give simple, usable instruction for the procedure. Mower manufacturers give a great deal of aid to the professional turfman but appear to leave the amateur strictly on his own. This is partly indicated by the amateur's oft-expressed desire for "a grass that will grow two inches and stop." There has been developed a resistance to the idea of fertilizing grass because, "It just makes it grow



Fred Grau, who has been confined to a hospital in Arlington, Va., for the past several months, shunned the clippers during his confinement and this is the result. If you didn't know him you might take him for Mark Twain or possibly Wild Bill Hickok. If you have turf problems which you would like to have Grau solve for you, send them to P. O. Box 8, College Park, Md.



Norman Kramer, Superintendent of Point O' Woods Country Club, Benton Harbor, Michigan, says: "From tee to green, we find Jacobsen-Worthington equipment tops in maintaining Point O' Woods in tournament condition, day-in, day-out."

Jacobsen Turf-King 76

Point O' Woods C.C. CUTS THE COST OF CUTTING GRASS with Jacobsen-Worthington

As with other fine clubs, Point O' Woods takes pride in the condition of its tees, fairways and greens. And like others, it must keep the cost of maintenance to a minimum. Thorough testing of available equipment resulted in selecting Jacobsen-Worthington throughout—

from greens mowers to wide area gang mowers and tractors. You are invited to check with your Jacobsen dealer on how you can cut the cost of cutting grass with Jacobsen-Worthington, preferred by golf course superintendents everywhere.



Jacobsen Greens Mower, noted for its perfect balance, precision built reel, and the carpet smooth putting surface it produces.

FOR INFORMATION, WRITE



Jacobsen



MANUFACTURING COMPANY

Executive Offices: Racine, Wisconsin
DEPARTMENT G9

*The most complete line in the industry,
from 18-inches to 21-feet*

LAHER . . . YEARS AHEAD OF COMPETITION

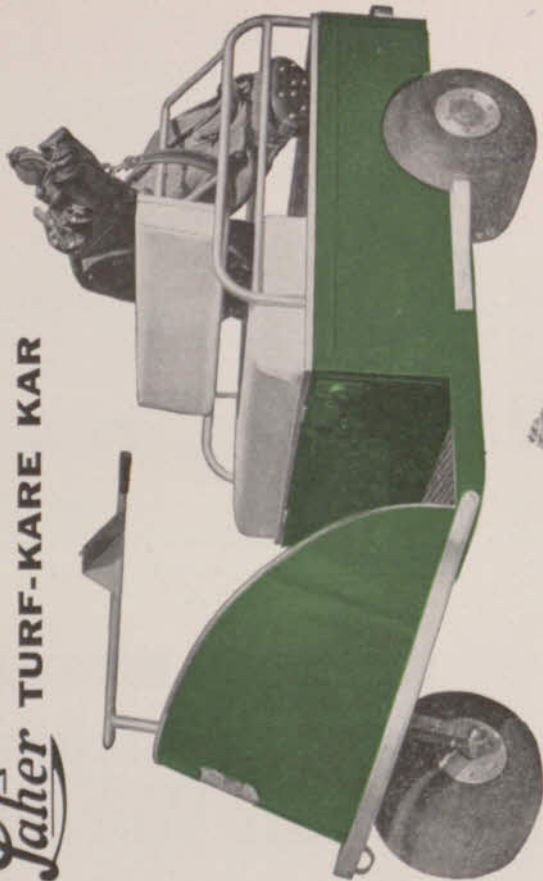
NOW . . . Price Reduction ■ ■ ■ at amazing low prices!

Now the Cadillac of the golf cars

LaHer TURF-KARE KAR

A CELEBRITY PAID TO SIT ON A GOLF CART IS NO SUBSTITUTE FOR COSTLY SPECIFICATIONS!

- 1. INSTANT SERVICE**—hinged tip-up body (an exclusive LaHer development)—no handling or pulling up of cushions to service batteries—no unscrewing floorboards to get to motor, etc.
- 2. ENCLOSED SILENT DRIVE, RUNS IN OIL**—requires little service—no trouble—some belts, no chains to grease, etc.
- 3. COMPACT AUTOMATIC BAG HOLDER** (a LAHER exclusive—patent applied for)—takes only seconds to load bags—no straps, no buckles—no hooks. Golf clubs are at your fingertips. No walking to back of car—no stand-on-edge bags that clank and damage clubs.
- 4. AIR-VAC SPRING SUSPENSION** (on LaHer regular Goller)—the dream ride of the golf cars. On LaHer Turf-Kare Kars 15-inch wide tires with low pressure air give outstanding riding quality and eliminate 100% damage to turf and golf course.
- 5. LAHER LUB-O-MATIC CONTROL SWITCH** is exclusive in the industry—enclosed and runs in oil—requires no service from year to year: LaHer FORWARD and REVERSE SWITCH CAN'T BURN OR ARC—another exclusive development by LaHer engineers.



LAHER TURF-KARE KAR—Goes anywhere—in any weather! Equipped with 15" wide TERRA-TIRES®—positively will not harm TURF! Acclaimed by pros and club managers everywhere as THE FINEST ALL-SEASON GOLF CAR EVER ENGINEERED! Hundreds now in use. (List of golf club users sent on request)