

# 25% MORE WATER

## YARDLEY PIPE

and fittings



A typical golf course installation

Be sure to investigate this better pipe before installing a watering system. Independent tests prove Yardley Pipe will carry an excess of 25% more flow than standard types of pipe for the same head loss. Other big advantages include:

- ... longer service because it won't rot, rust or corrode.
- ... handles and installs faster, easier, because it weighs  $\frac{1}{8}$  as much as steel.
- ... longer lengths require fewer fittings, cuts installation costs up to 60%.

Yardley Pipe is warranted to be made of virgin material and to standard dimensions established by the Thermoplastic Pipe Standards Association.

Engineered for every cold water use . . . suction or discharge, sprinkler systems, drinking water, wells and lateral lines. Resistant to acid and alkaline soil.

Made of both rigid and flexible materials in a full range of sizes  $\frac{1}{2}$ " through 6". Standard fittings and adapters. Specify Yardley Pipe for more water, lower costs, longer service . . . Send for Bulletin No. 52.



### YARDLEY PLASTICS CO.

DEPT. G, 142 PARSONS AVE., COLUMBUS 15, OHIO



**"AGRICO**

**does a fine job-on both  
greens and fairways"**

*Lloyd G. Stott, superintendent  
Woodway C. C., Stamford, Conn.*

"Here at Woodway, we have been using AGRICO COUNTRY CLUB Fertilizer for the past 6 years," says Lloyd G. Stott, superintendent at Woodway Country Club, Stamford, Conn.

"It does a fine job — on both greens and fairways," he goes on to say. "I particularly like the good color Agrico gives the grass. It produces a firm, healthy turf without forcing lush, weak growth."

Do as so many of America's leading superintendents are doing: Use Agrico Country Club on greens, fairways, and tees, supplemented by Fall feeding with Agrinite, the better (over 8% nitrogen) 100% organic plant food.

● **Order Agrico now** — it's America's premier Golf Course Fertilizer. Contains both organic\* and inorganic plant foods. Ask your regular supplier, or write to THE AMERICAN AGRICULTURAL CHEMICAL CO., 530 Church Street, New York 7, N. Y.

\*Organic derived from AGRINITE, the better (over 8% nitrogen) 100% organic plant food.



**AGRICO  
Country Club  
FERTILIZER**

Clarksville, Va., made return trip to Sakonet GC, Little Compton, R. I., where he was pro for 40 years, to be made a life member of the club . . . Roy Hastings pro at San Jose CC, Jacksonville, Fla., effective Sept. 1 . . . Maurice Walsh signed as pro at new Beauclere CC, Jacksonville, Fla.

Enlarging Rick Famlin's pro shop at Ponte Vedra (Fla.) Club . . . Rick's got some very beautiful and interesting dope on the Ponte Vedra course remodelled by Robert Trent Jones he'll be glad to send to pro colleagues whose members want details of this great spot . . . He says summer vacation play at Ponte Vedra was very good.

Ben Hogan in movie for TV release by The Christophers, Inc. . . . Grand job done by Wm. Entwistle, Jr., in setting up golf facilities and program for U. S. Air Force in Alaska . . . Young Bill left pro job to go into Air Force . . . South Africa Golf Union considering accent on junior promotion and establishing national boys' championship . . . Harry Mesloh now in his 26th year as supt. Clovernook GC, Cincinnati, O.

Pinehurst this season opens with 72 holes in play . . . The 9-hole course without sand bunkers proved so interesting and testing it has been enlarged to 18 . . . Changes also



Wherever you may be . . . and whatever your turf requirements . . . the Mock reputation for quality and specialized service can be helpful in solving your problems.

Mock's are leaders in distribution of all the newest developments in modern turf grass seed, sold either pure, or mixed to your specified formula. Your inquiry for information or quotation will receive immediate attention.

*"For custom-tailored turf . . ."*

**MOCK SEED COMPANY**

PITTSBURGH 30, PA.



## NEW! GROUND-HUGGING TORO HITCH GIVES CLEANER CONTOUR-CUTTING

Now . . . fully flexible mounting for each Spartan Gang Mower! It's the new Toro Universal Hitch that's engineered to follow every ground contour for a smooth, even cut.

Two scientifically determined draw points give an equal pressure on all rear rollers. No bouncing or skipping of units. *Connects easily to any standard tractor.* And Spartan gang mowing units are dependable and economical, too! Double-train, machine-cut gears. Simple throw-out clutch for transport gives long life, low-cost operation.

The new Toro Universal Hitch is available in 3, 5 or 7 gang units. Five and seven unit models have ball-socket hinge joints for quick coupling.

For complete information on this new cutting combination, call your Toro distributor (see the classified section of the phone book) or write today to:

**TORO MANUFACTURING CORP.**

3001 Snelling Ave., Minneapolis 6, Minn.

TORO mowers serviced throughout the United States and Canada





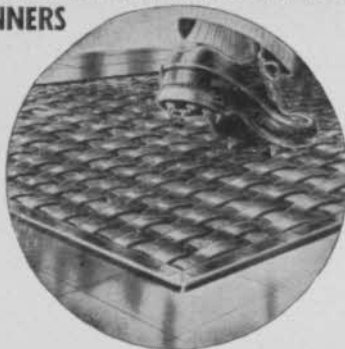
## PNEU-MAT-RUNNERS

Are Spike-resistant,  
Tough and Durable

Protect Clubhouse  
Floors from Spikes

Provide Soft Rug-like  
Cushion Under Foot

Are Reversible for  
Added Wear



STANDARD  
WIDTHS!

20"-24"-30"

36"-42"-48"

TRIAL SECTIONS

24"x60"—\$10.00

20"x24"—\$ 4.00

Postpaid

Write Today  
for Details

**SUPERIOR RUBBER MFG. CO., INC., 122 East 25th St., New York 10, N. Y.**

made on Nos. 3 and 4 courses . . . Pinehurst caddies planning to build a course of their own . . . Charles Baskin, pres., Connecticut Golf Course Supt. Assn., engaged as consultant to watering accessories div., Scoville Mfg. Co. . . . Baskin giving advice on lawns to Scoville customers . . . This looks like a field in which many course supts. can be valuable on staffs of lawn products makers and dealers as pros are on advisory staffs of golf clubmakers.

F. Lanier Reed, pro at Tullahoma (Tenn.) G&CC, says that series of 23 lessons he wrote for Tullahoma News and Guardian stirred up so much golf interest and additional play he strongly recommends the idea to other pros in smaller towns where promotion is essential to increasing income of clubs and pros . . . Hum-m, Ike isn't the only famous golfer who operates at Augusta, Ga. . . . Jimmy Raines, 17-year-old Augustan, won U. S. Junior Chamber of Commerce championship from field that had more than 20,000 in sectional qualifying . . . Jimmy was invited to National Celebrities tournament at Washington, D. C.

Seniors' PGA championship receives big boost from big money grant from Ronald Teacher, Scot sportsman and distiller of that beverage in high favor among transplanted Scottish pros and other golfers who are Scotch by absorption . . . Teacher's company paying expenses to championship at Dunedin, Fla., of senior pro champions from 30 PGA sections . . . Teacher also putting up prize money . . . Seniors who don't win their sections' championships eligible and warmly invited to play in the Dunedin event . . . Winner there plays British senior PGA champion.

C. C. McCuiston from Ft. Bragg (N. C.) course to pro spot at Morehead City (N. C.) CC . . . Annual invitation tournament at Guadalajara (Mex.) CC which always draws Yanks for the fiesta, postponed until Dec. 10-13 . . . Original date conflicted with Mexican government fair . . . Pro Gene Pelowski and members of Red Wing (Minn.) CC very proud of 13-year-old caddie, Freddie Borgen . . . Freddie was stricken by polio 7 years ago which left him with his legs paralyzed . . . Now the good-looking smart kid on crutches who

## FLEXI-COMB

Reduce Thatch

Smoother Cut

Overcome Weeds



Flexi-combs fit Toro and Worthington mowers . . . Simple depth adjustment . . . Lock out of operating position when combing is not required.

*West Point Products Corporation West Point, Pa.*

# First Choice in Aerating Tools the **AERIFIER**\*

More Golf Course Superintendents choose the AERIFIER because of these features:

## "Cultivating Action"

Patented spoons scoop out soil cores. Walls of the cavities are loosened by the action of the spoons. The AERIFIER is the only tool that really stirs soil in the root zone.

## "Choice of Spoons"

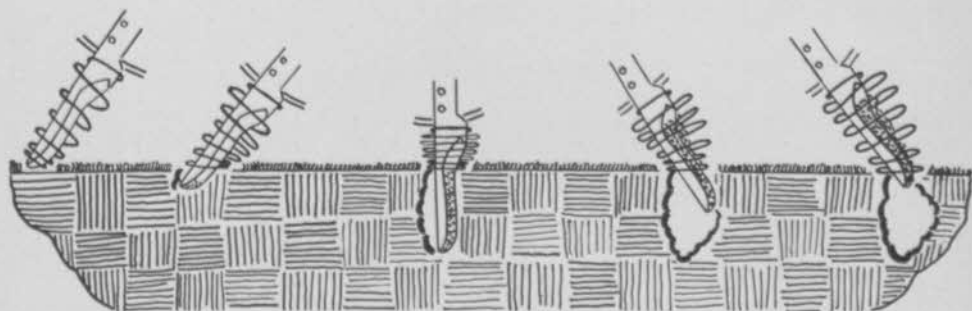
Turf areas are different. The same spoon is not suitable for every area. Only the AERIFIER offers a choice of  $\frac{1}{2}$ ",  $\frac{3}{4}$ " or 1" diameter spoons. Special Thatch Spoons also are available.

## "Easy Transport"

No wasted time when moving the AERIFIER from one area to another. Entire reel on which spoons are mounted raises and lowers quickly and easily.

## "Rigid Construction"

Sturdy, rigid construction ensures penetration of all spoons. Extra weight can be added to force spoons into ground. Spoons cannot skip over the hard spots that most need cultivation.



*West Point Products Corporation*

*West Point, Pa.*

\*Reg. U. S. Pat. Off.

Pat. No. 2,580,236

# Make Top-Soil Out of Sub-Soil by working in **Hyper-Humus** CULTIVATED PEAT

## The Organic Soil Improver

Let us show you how raw sub-soil can be converted into superior top-soil for much less than the cost of hauled-in top-soil, and the new top-soil will have just the right organic content, free from weed seeds, insect larvae and disease spores.

Write for  
Special Top-Soil  
Bulletin.



Ask your supply dealer for **HYPER-HUMUS**

**HYPER-HUMUS COMPANY**

Box G

Newton, New Jersey

can't get around the course shags balls for practicing golfers . . . Gene's teaching Freddie to play golf.

Arthur J. Smith leaving pro job at Hyde Park G&CC, Cincinnati, O., after 23 years to go to Camargo Club, Cincinnati, succeeding Bill Jackson who resigns Dec. 1 after many years as Camargo's pro . . . Hyde Park giving Smith a farewell dinner . . . By Harche, pro at Nippersink Manor (Wis.) GC, got Felice Torza, Stan Kertes and Jack Shields to play a benefit that brought in goodly sum for John Skinner, Nippersink caddie, seriously burned in rescue of companion from auto crash.

George Sargent, former PGA pres., and 1909 National Open champion, recovering from heart attack suffered while on his pro job at Highlands (N. C.) CC . . . George to retire after more than 50 years of great service to golf and take it easy at his home in Lake Wales, Fla. . . . George was succeeded at East Lake, Atlanta, by his son Harold . . . Wonder if there is a brother and sister team in golf that can beat the Meyersons . . . Millie won the USGA Girls' Junior and brother Eddie was a runner-up in a USGA Boys' Junior and winner of the Hearst newspapers' junior championship.

## SKINNER

Will Help You  
... By Planning  
Improvements  
... In Improving  
Your Course

Quality equipment . . . for every watering requirement . . . individual units or complete systems. Uniform coverage . . . dependable performance . . . long life. All parts are brass, bronze, or stainless steel and are replaceable. Write today for details.

**SKINNER  
SYSTEM**  
OF IRRIGATION

The **SKINNER IRRIGATION COMPANY**

415 East Canal Street, Troy, Ohio

Pioneer and leader in irrigation for nearly half a century



# Jacobsen's

## PROFESSIONAL FOURSOME



Here are four Jacobsen lawn maintenance units — each with special advantages for particular golf course jobs — that are real budget misers. Your Jacobsen dealer will be happy to demonstrate these units or any of the other mowers in the broad Jacobsen line.

### LAWN KING

26-inch  
cutting width



Rugged, well balanced, powerful, the Lawn King smoothly cuts open lawn stretches in short order. Available with riding sulky.

### ESTATE 24

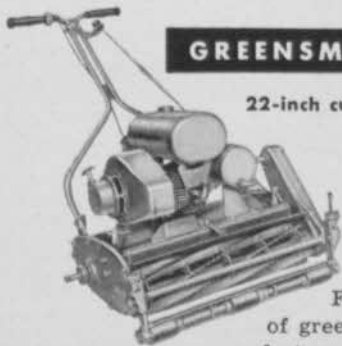
24-inch cutting width



Widely used as a tee mower and for landscaped areas. Wheels behind reel permit exceptionally close trimming. Riding sulky available.

### GREENSMOWER

22-inch cutting width



First choice of greens keepers — last word in extra smooth greens maintenance.

### ROTARY MOWER

18-inch cutting width



For trimming work all around the golf course, this manually operated rotary mower is tops. It weighs only 64 pounds, is easy to lift and carry, yet has plenty of reserve power to slice through heavy growths.

**JACOBSEN MANUFACTURING COMPANY**  
RACINE, WISCONSIN

## KEEP YOUR PREMISES CLEAN, ATTRACTIVE INSIDE AND OUT

with these top-quality DOLGE maintenance aids—

### DOLGE SS WEED-KILLER

for areas where no growth whatever is wanted.

**E.W.T. Selective Weed-Killer**—Non-poisonous, scientific weeding of turf areas.

**NOMOLE**—Sure death to moles and gophers.

**PERMAX**—Two-way insecticide (space and residual spray). Two types available—with DDT or Lindane.

**BRITEWAY**—the RIGHT WAY to clean! A liquid soap for general vigorous cleaning; contains alkaline water softeners and conditioners.

**BAN**—powder, dissolved in water, CUTS GREASE FAST; a quick-action cleaner for hundreds of purposes.

**DOLCOWAX**—The Dolge premium floor wax; long-lasting lustre improves with traffic!

**BALMASEPTIC**—Top-quality liquid soap. Antiseptic (contains G-11 used in surgical soaps) and deodorant.

**ALTA-CO POWDER** for Athlete's Foot Control. Powerful but safe fungicide for the foot bath. Also ALTA-CO FOOT POWDER for dusting; H.D. FUNGICIDE for floor wash.

There is a DOLGE product for every maintenance need!

FOR FREE  
SANITARY SURVEY  
of your premises  
consult your  
DOLGE SERVICE MAN

dependable  
**DOLGE**

WESTPORT, CONNECTICUT

Meadowbrook Club, Westbury, L. I., N. Y., sold for \$960,000 . . . Club to build new course in same general vicinity . . . Finley course at University of North Carolina, Chapel Hill, playing more than 38,000 rounds a year . . . There's talk about building 18 holes at Blue Lake park near Portland, Ore. . . . Booklet containing report on Canada Cup pro matches, initiated and sponsored by industrialist John Jay Hopkins, very handsome job in publicity on international good will development through golf.

Paul Hahn put on one of his best performances in trick shooting when he exhibited before National Amputee tournament contestants at Wanakah CC, Buffalo . . . Joe Kirkwood, going stronger than ever, it seems, electrified spectators with his trick shots at Labatt tournament, Montreal.

Club officials and members received thousands of dollars' worth of benefit from this year's seven meetings of the Pocono Turf Assn. Programs covered every phase of course operations in the Pocono (N. Y. and Pa.) area . . . Frank Nause, Valley CC, Conyngham, Pa., is Pocono pres. . . . VP is John Patterson, Eddy Farms, Sparrowbush, N. Y. . . . Al Wilfong, Wyoming Val-

## STUBBORN GREENS

Respond to Use of

### LIQUID

**GRO-GREEN**  
...with Foliage DIETENE

TRIAL  
OFFER

Gal. with  
automatic  
spray gun.

Reg. \$6.90 \$4.95

Spray now. Reduce winter kill of greens, fairways and shrubbery.

30 gal. drum . . . . . \$2.08 gal.

55 gal. drum . . . . . \$1.98 gal.

Liquid Gro-Green contains all essential Trace and Micro-elements, hormones, and vitamins that provide balanced plant diet without waste. For greens, use handy spray gun (shown below). Fill glass container with undiluted Gro-Green and connect to hose. Spray gun automatically mixes 1



pint Gro-Green to 15 gallons of water. 1 pint covers approximately 2000 sq. ft. For fairways, use ordinary mounted sprayer. Mix 2 gallons Gro-Green with 8 gallons water, use 10 gallons per acre nozzle. Weed killer may be mixed with solution and both sprayed on at one time.

Wire or write for price list. Dealer inquiries invited.

**H. D. CAMPBELL CO.**  
ROCHELLE ILLINOIS



Wh-sh-sh-sh-sh...

# GOES THE DIRT

And there's a brighter, whiter ball to send soaring down the fairway.

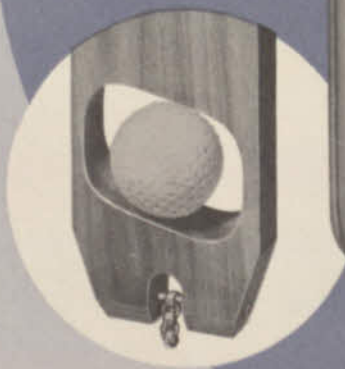
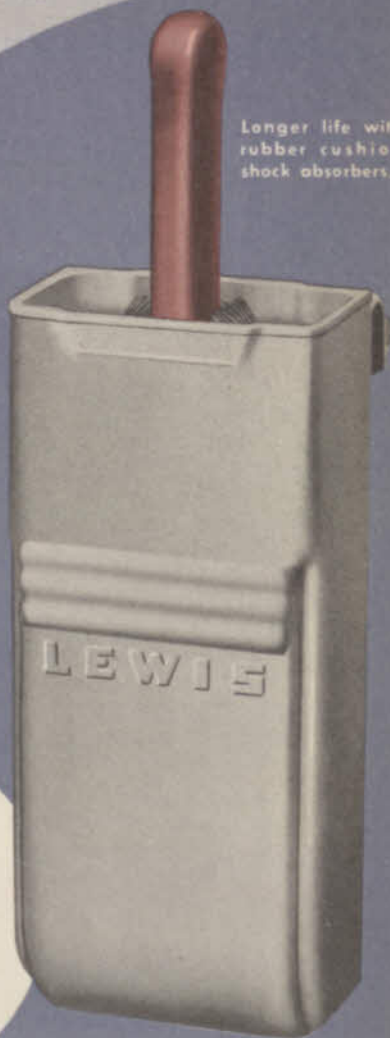
Dirt from the rough, the trap, from anywhere—is "washed" away with the magic action of a LEWIS Washer.

Just a few strokes of the paddle gives the ball a new look. Longer drives, straighter putts, and fewer lost balls all add up to greater golfing satisfaction. Please your patrons . . . put a LEWIS Golf Ball WASHER on every tee. Order from your dealer now!

LEWIS WASHERS are finished with two "stick fast" coats of paint and shielded by a weather resistant plastic. Any season . . . year after year . . . ready to keep your golfers happy.

BUILT TO  
LAST  
LAST  
LAST

Longer life with rubber cushion shock absorbers.



Every side of ball exposed for quick, thorough scrubbing with LEWIS Magic-Paddle action.



BALL WASHER

WASTE CONTAINER

## LEWIS Tee Ensemble

Top golfer service in one unit. Facilitates ball washing and drying; waste disposal for neater fairways . . . container removes easily for quick emptying; and, at-a-glance information on hole number, yardage and par done in attractive chromium symbols. All mount on a sturdy steel stake; easily detached for winter storage.



**G. B. LEWIS COMPANY**  
WATERTOWN • WISCONSIN

# Shine?

FOR GOOD CUSTOMER RELATIONS...

add that sparkle of satisfaction. Cleaning service in seconds... a bright, shiny club ready to dash the ball down the fairway. No muss... no fuss... take off all trace of hours of duffing in the rough.

**CLEANS**  
**CLUBS**  
**IN A**  
**JIFFY**

**THE LEWIS GOLF CLUB CLEANING MACHINE**

... is designed by a leading pro for the golfer's needs. Years and years of dependable service; may be coin operated to pay for itself.

Ask your dealer for a demonstration — or for complete information write:



**G. B. LEWIS COMPANY**  
WATERTOWN, WISCONSIN

# Now Available

## for your golf course

# the **VERTI-CUT**\*

When the Verti-cut was introduced, the demand far exceeded our expectations. We knew it was good, but we didn't know it was that good. Production schedules had to be stepped up as quickly as possible. We now are able to fill orders promptly. If you tried to buy a Verti-cut earlier, you may have been told you would have to wait. That was true a month ago. But ask about it again today. If your supplier does not have machines in stock, he can obtain them promptly. Order your Verti-cut now.

Safe Mechanical  
Control  
of Thatch  
and Weeds

No Roughening of the  
Surface

As Easy to Operate  
as a Greensmower



*West Point Products Corporation*

*West Point, Pa.*

\*Reg. U. S. Pat. Off.

October, 1953

19



**Best Choice  
in the Rough...**

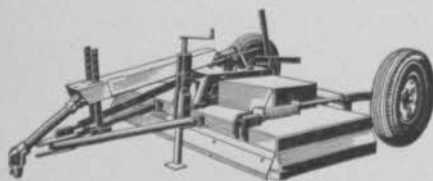
**WOOD'S** faster rotary cutters and mowers

A stroke of good purchasing!  
For rugged, brushy roughs or grassy  
fairways—the answer's the same.

**FASTER THAN REEL TYPE  
OR SICKLE BAR—WITH NO  
MAINTENANCE WORRIES**

Will replace two ordinary mowers  
in many cases and virtually eliminates  
upkeep and sharpening.

**USE for:** *Cutting toughest roughs  
—shreds completely, eliminates raking •  
mowing grass neatly down to 1"  
along fairways • cutting weeds and  
brush the size of a man's wrist  
• mulching leaves—no raking or hauling,  
all these in half the time!*



**7 models, ...**

one to fit your needs perfectly, both  
hydraulic lift and pull types.

**WRITE** for literature describing mowers  
for golf course maintenance.

**WOOD BROS. MFG. CO.**

Box 148A, Oregon, Illinois

ley CC, Wilkes-Barre, Pa., is sec., and Ted  
Weisser, Country Club of Scranton, Clarks  
Summit, Pa., is treas.

Daniel King Roseman arrived August 22  
at St. Francis hospital, Evanston, Ill., to  
join brother Paul, 8; sister Pamela, 5, and  
Mrs. Cecil Roseman, mother of the happy  
family . . . Papa Warren is executive of  
Roseman Mower Corp. . . . Chick Adams  
of Sioux City CC, re-elected as pres. of  
Iowa PGA . . . Jerry Goss replaces Charlie  
Kane as pro at Griffin (Ga.) muni course  
. . . Charlie now with Selma (Ala.) CC . . .  
With response far beyond expectations of  
its promoters, Lawrenceburg (Tenn.) new  
G&CC already is assured and original plans  
have been revised to provide more com-  
modious and beautiful facilities than origi-  
nally contemplated . . . Proposed site of  
new course lies just west of town on  
Wayneboro highway.

Portland (Ore.) GC formally opened new  
pool with swimming and diving exhibition  
by members of the Aero club . . . Plans  
under way to develop muni course in  
Loveland, Colo. . . . Crown Point CC of  
Springfield, Vt., opened its new course with  
number of golf luminaries . . . Seven of  
eventual 18 holes now ready for play . . .

## VENETIAN HOTEL

Miami End of Venetian Causeway  
**GOLF HEADQUARTERS**

Make  
Reservations  
Early for the  
GCSA  
Convention



Leading golfers will tell their friends,  
The Superintendents, that The  
VENETIAN is the place to stay dur-  
ing the GCSA Convention and all  
other times in Miami.

**Special Rates to GOLFERS**

**Ample Free Parking**

**SAUL B. YURAN**

Gen. Mgr.