# **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

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LAST

onger life wit ubber cushio hock absorbers.

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

LEVUI

BALL

WASTE

## 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



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.

60

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620)

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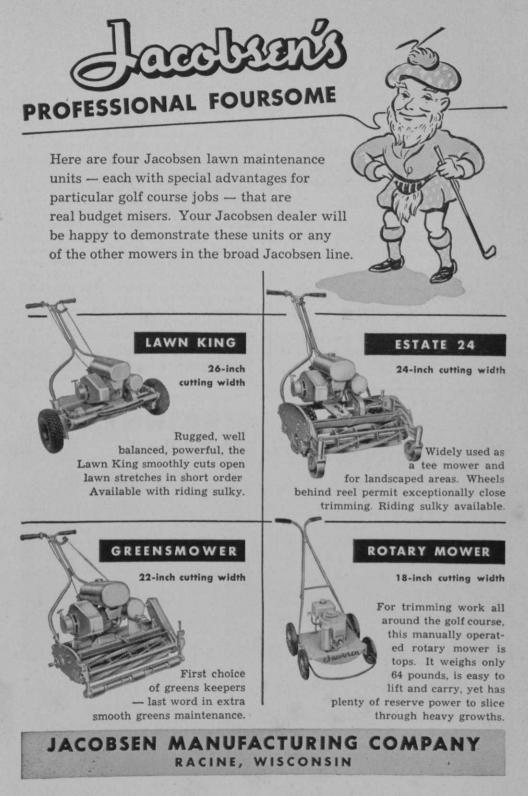
THE LEWIS GOLF CLUB CLEANING MACHINE ... is designed by a leading pro for the golfer's needs. Years and years of dependable service; may be coin operated to pay for itself.

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

G. B. LEWIS COMPANY WATERTOWN, WISCONSIN

Sening?

FOR GOOD CUSTOMER RELATIONS



October, 1954

## BENT GRASS

A reliable source of supply since 1920.

Offer for this fall Washington, Cohansey (C7), Arlington (C1), Congressional (C19), and Toronto (C15).

True to name, weed free, and in vigorous growing condition.

### HIRAM F. GODWIN & SON

22366 Grand River Avenue Detroit 19, Michigan Harry Cooper has had one of his busiest seasons teaching during his first year at Metropolis CC (NY Met dist.) . . . J. Edwin Carter who put across big National Open program for Baltusrol working on 1955 National Open program for Olympic CC at San Francisco . . . Central NY Golf Course Supts.' Assn. after its 5th meeting its first year already has proved big value to clubs in the area . . . About 65 clubs are in the district and the association hopes to have supts. of at least 50 of them on its roster.

Interesting table on variations in June and July rainfall in various parts of Chicago dist. compiled by Bob Williams for Midwest Assn. of Golf Course Supts. Bull Sheet... South side location in June had 2.73 in., west side had 4.89 in., northwest had 9.11 in. and one area of northern part of district had 6.53 in... Chicago had one of wettest summers although many other parts of U. S. suffered severe drought... I. R. Tannehill, asst. chief, U. S. Weather Bureau says U. S. now is in dry cycle liable to last for 7 or 8 years.

Club Managers' Assn. of America membership report as of Sept. 1 shows 1,167 which is 156 more than same time last

> 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

The SKINNER IRRIGATION COMPANY brass, bronze, or stainless steel and are replaceable. 415 East Canal Street, Troy, Ohio Write today for details.

Pioneer and leader in irrigation for nearly half a century

GRASS SEED

RIGHT NOW is the time to list your needs for the coming year, while they are still fresh in your mind. Be ready for the rush! Take advantage of our complete line of supplies and equipment for golf courses.

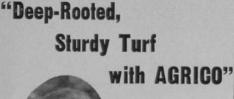
White Toa

Will You Be Ready?

INSECTICIDES FUNGICIDES

### GEORGE A. DAVIS INC.

5440 Northwest Highway, Chicago 30, Illinois TRACTORS MOWERS SPRINKLERS





Note the excellent condition of turf at the Hudson River C. C., Yonkers, N. Y., where Superintendent PERCY J. BOYNTON (inset) makes Agrico Country Club fertilizer a "must."

**"A** BOUT 20 years ago," writes Superintendent Boynton, "I first tested AGRICO COUNTRY CLUB — and results so impressed me I have used it ever since.

"Here at the Hudson River Country Club, I give fairways and greens Spring and Fall feedings with AGRICO COUNTRY CLUB — and find this promotes vigorous turf. What's more, our bent population has increased and the deep-rooted turf stands up well under hot weather.

"With the membership and myself, it's results that count — and AGRICO's results are worth talking about!"

This year, use both AGRICO and AGRI-NITE (the *natural* 100% organic) on greens, fairways and tees. Have a course both members — and yourself — can be proud of. Order from your regular supplier or write to The AMERICAN AGRICULTURAL CHEMICAL Co., 50 Church St., New York 7, N. Y.



year . . . Pro Bill Wrenn at Hoberg's Lake County (Calif.) CC reports ace made on 135 yd. 5th first day new course was opened, by Tom Dillon, playing first round in 12 years, and with borrowed clubs.

O. J. Noer and Charley Wilson featured speakers at Royal Canadian GA Golf and Turf Field Day held at University of Alberta, Edmonton, Sept. 25... Evans Caddie Scholarship Foundation annual outing at Bob O'Link CC (Chicago dist.) Sept. 9, attended by 172 Evans scholars, 30 alumni, 15 Western GA officials and 10 guests.

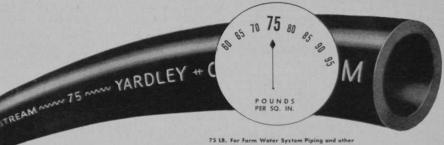
Hubert E. Stoddard, pres. S. B. Church Co. water engineering specialists, told Connecticut Clubs and Managers' Assn. Sept. meeting at Woodbridge CC that water supply problems are being increased by water requirement for air conditioning . . Organize at McConnelsville, O. to make drive for 9-hole public course.

National Golf Fund, Inc. members and directors to meet at St. Paul, Dec. 1, during PGA annual meeting to consider applications for allotment of receipts from 1954 National Golf Day... Applications for golf educational and charitable purposes that will qualify under Internal Revenue Dept. regulations, should be submitted to



## YARDLEY <u>*ClearStream*</u> PLASTIC PIPE





normal pressure applications

100 LB. For golf courses and cemetery sprinkler irrigation systems, nunicipal service lines and extensions.



125 LB. For high-pressure water and chemical lines



#### means the same working pressure the same safety factor in every size

Here's the biggest improvement in water system plastic piping yet. At last, you can determine exactly the right pipe for any installation. Just select the working pressure - then pick the pipe. That's all there is to it.

Yardley PressuRated Pipe is engineered with sufficient wall thicknesses to provide adequate safety factors for rated pressures. This is not true with ordinary plastic pipe which is made in metal-pipe wall thickness so that one size might be rated at 100-lb. pressure - another size at only 30 lbs.

Now, with PressuRated Pipe, all you do is determine the pressure a job requires - 75 lb., 100 lb. or 125 lb. Every size from 1/2" through 2", will withstand the working pressure to which it is rated. Inside diameters are same size to take standard fittings.

#### PURE POLYETHYLENE

Yardley guarantees PressuRated Pipe to be made of 100% virgin material. It provides all the other plastic pipe advantages - weighs 1/8 as much as steel - won't rot, rust or electrolytically corrode - saves up to 60% of installation costs.

Write for Bulletin 36

YARDLEY PLASTICS CO. 142 PARSONS AVE., COLUMBUS 15, OHIO In Canada: DAYMOND CO., LTD., Chatham, Ont. Export Sales: F. & J. MEYER, 115 Broad St., New York 4, U.S.A.



You can have velvet greens in spite of soil handicaps. Let us show you how raw sub-soil can be transformed into fertile top-soil for less than the cost of hauled-in topsoil.



Write us for our Special Bulletin — "Make Top-Soil Out of Sub-Soil"

Ask your supply dealer for HYPER-HUMUS



National Golf Fund, Inc., Pres. Fred L. Riggin, Sr., Mueller Brass Co., Port Huron, Mich... Grant of \$4000 sent boy's junior team to England, Scotland, France this year where U. S. kids had great time and won all team matches ... Some talk about return matches in U. S. in 1955.

Tom Walsh in promotion bulletin of his Westgate Valley CC (Chicago dist. semipublic) advises as his "golf tip of the month:" "Watch your right thumb. If you apply pressure with it you will spoil many shots. Ask us about it the next time you are out." . . . The Walsh brothers, Tom, Marty, Frank and Packey are operating the O'Hare Field GC, at Bensenville, Ill. . . . Course on property to be occupied by O'Hare airfield, formerly was Twin Orchard CC which bought and now occupies the former Skycrest CC.

State men amateur champions from Iowa, Idaho, N & S Dakota, Montana, Wyoming and Nebraska played in annual "Tournament of Champions" at Sheridan (Wyo.) CC... Bruce Cudd, with 213 successfully defended his title... Willard Memorial tournament at Hardscrabble CC, keeps' Calcutta from getting into floating crap game high rolling class by limiting





## Toro mows down 2x4 timbers

In a shower of splinters and flying chips, this Toro Whirlwind chews off solid pine 2x4's driven grass-high into the turf. A crazy stunt? Not to Toro Research & Development experts  $\mathbf{x}$ .

These men earn their living punishing mowers like this Whirlwind – just to find out how much Toro machines can take. When they're through, they turn the facts and figures over to our Engineering Department.

Tests like this help our engineers design grass-cutting machinery that's more efficient, longer lasting, easier to maintain. And these tests help our engineers make certain that what *looks* good on the drawing board *works* good after it's in the field. You, of course, get the benefit of this painstaking research and design when you specify Toro grass-cutting machinery. You get the *right* mower for your needs – the finest mower the industry can produce. You can bet on it!

#### TORO MANUFACTURING CORPORATION MINNEAPOLIS 6, MINNESOTA

★ The only Research Center of its kind in the power mower industry is ready to help you with turf maintenance problems. Just write your Toro distributor. No charge or obligation, of course.



October, 1954

# Choose the right AERIFIER\* from these models

### Self-powered G-L AERIFIER

The G-L model is a compact machine for use on greens and tees. Cultivates a 20" swath, making close-spaced aeration openings. Easy to transport. Ample power for use on slopes.

### Junior G-L

A budget-priced power model. The Junior machine has many of the features of the regular G-L. Easy to transport, adequate power for use on slopes. Cultivates a 20" swath, but with fewer openings per square foot than are made by the standard G-L model.

### **Choice of Spoons**

Either power model may be equipped with regular or thatch spoons of  $\frac{1}{2}$ " or  $\frac{3}{4}$ " diameter.

### Tractor-drawn Grasslan AERIFIER

A single unit provides gang-width coverage. Cultivates a continuous 6 foot swath. Hydraulic control to raise and lower spoons. Easy to transport.

### F-G AERIFIER Unit or Triplex Gang

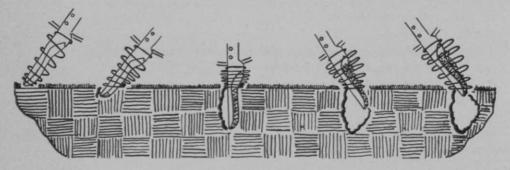
The single F-G unit cultivates a three foot swath. Triplex Gang cultivates a continuous nine foot swath. Aeration openings are close-spaced. A single hydraulic pump controls lowering and raising of spoons on one unit or on all three units of the gang. If a single unit is purchased, additional units to make up the gang may be added later. Sturdy gang hitches provided at no extra cost.

### Model "U"

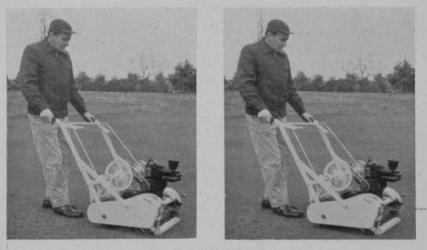
A budget-priced implement for large, open areas. Hydraulic control for easy transport. Cultivates a 41/2' swath.

### **Choice of Spoons**

All of these models may be equipped with regular or thatch spoons of  $\frac{3}{4}$ " of 1" diameter.



# 2 VERTI-CUTS<sup>\*</sup> are better than one



Modern maintenance includes light, frequent Verti-cutting to maintain a smooth putting surface at all times. The proof of the putting is to be found in the increasing number of golf courses that utilize two Verti-cuts. Light, frequent Verti-cutting is the most successful procedure to follow for the elimination of grain and thatch. Frequent use of the machine during the active growing season is essential to maintain a true putting surface.

A Verti-cut does a lot to improve putting surfaces, and two Verti-cuts are even better. Many superintendents have difficulty in obtaining sufficient help to work on the golf course. An additional Verti-cut makes it easier to schedule the regular Verti-cutting of greens that is so desirable.

Self-sharpening blades are a time-saving Verti-cut feature. They hold the sharp edge that is so essential when working on putting surfaces. Superintendents will appreciate the convenience and efficiency of the Verti-cut. The machine is ready for use whenever it is suitable to schedule its operation. Order an additional Verti-cut for spring use.

Superior Putting Greens by Dr. Fred V. Grau. This is a "how-to" booklet on putting green management. Write to us for your free copy.

West Point Products Corporation

West Point, Pa.

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

Sold in U. S. and Canada

Pat. No. 2,580,236

October, 1954

### 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.

SOLEXTO — kills grubs in turf — for long-term grub control.

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

**CINDET** — The new liquid synthetic allpurpose cleaner that LIFTS UP DIRT, holds it in suspension for easier, faster, *cleaner* cleaning.

**BAN** — general-purpose cleaner CUTS GREASE FAST. Try it in your golf ball washers, for hundreds of cleaning jobs.

**DOLCOWAX** — Tops for wear, this Dolge premium floor wax has Underwriters' Laboratories approval for slip resistance; rates high in moisture resistance.

BALMASEPTIC—Top quality liquid hand and shower soap with G-11 brand of Hexachlorophene added. Regular use reduces skin bacteria as much as 95%.

ALTA-CO POWDER for Athlete's Foot Control—powerful, but safe fungicide for the foot bath. Also Alta-Co FOOT Powder for dusting on feet and H. D. Fungicide floor wash.

**DEODOROMA** — for DEODORIZING. Several types, for use in lavatories, closets, store rooms, wherever odors offend.

F. & E. — Liquid concentrate for deodorizing. Banishes common odors by mild chemical action — use it in your cleaning solution and do two jobs at one time.

There is a DOLGE product for every maintenance need!



pool to 32 tickets at \$200 each and drawing for the foursome tickets . . . Usual crop of rumors and criticisms about big money Calcuttas this year . . . Fewer of these dizzy gambles at the better clubs, though . . . That's somewhat surprising as chumps who take a few drinks and treat tax-exempt currency like it's corncobs like to be trimmed by smart gamblers.

Oakland GC (Bayside, N. Y. Met dist.) which was bought from members for subdividing, will continue as fee course during 1955... Marty Lyons is mgr., and Alex Ednie, pro ... Course will play about 50,000 this year ... 1955 Metropolitan Open to be played at Fenway CC where Herman Barron is pro ... Expect to have \$10,000 purse for the event ... 1955 Triangle Round Robin for women, sponsored by Jack McAuliffe's plastic pipe company, will be played at Grossinger CC (N.Y. Met dist.) June 14-18.

Helen Lengfeld, pres. American Women's Voluntary Services and Joe Devany, pro at Grosse Ile G&CC (Detroit dist.) and chmn. PGA Active Services and Veterans' Program committee, working on plan to coordinate PGA sections with Swing Clubs of AWVS . . . Jack R. Fry-



At last there's a cleaner that removes lime deposits, algae formations, body grease and soap oil even where hard scrubbing with other cleaners failed.



makes the most formidable stains and rust quickly disappear. Simply sprinkle a little Saf-T-Klenz powder on the damp surface, mop lightly, and rinse with clear water.

Minimizes conditions that breed and spread infectious germs. Leaves decks and floors practically slip-proof. Harmless to hands, clothing, floors and drains. Odorless.

Sold with a positive money-back guarantee of satisfaction. Write for folder and prices today.

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