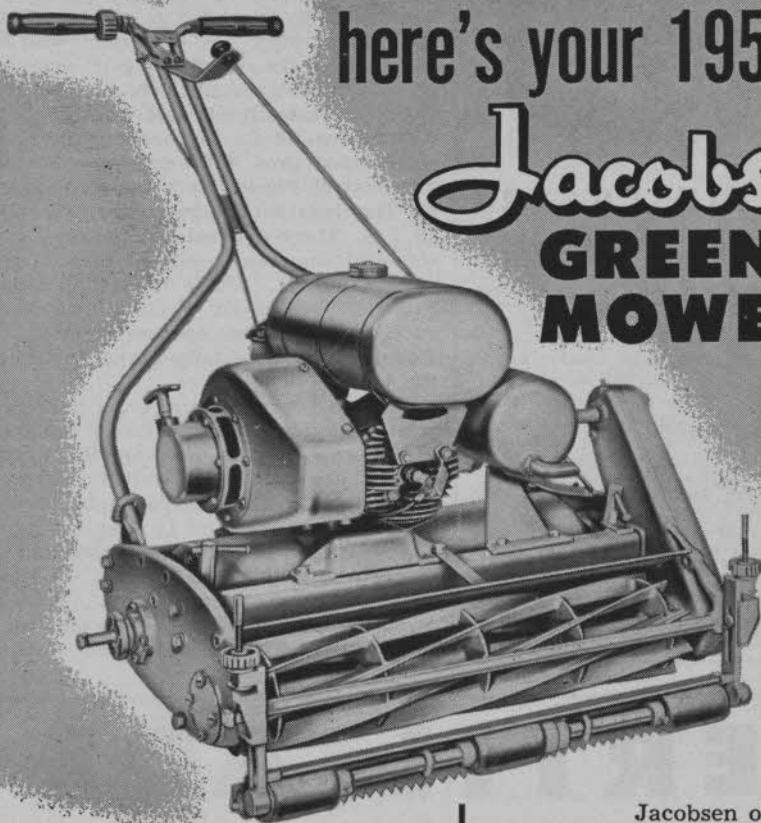


here's your 1953

# Jacobsen GREENS MOWER



**New**  
**MORE POWERFUL  
JACOBSEN ENGINE**

**New**  
**9-BLADE WELDED  
REEL**

**New**  
**HIGHER FREQUENCY  
CUTTING UNIT**

Jacobsen offers you a new, more powerful Greens Mower for 1953. New engine provides  $2\frac{1}{4}$  hp. with only a one-pound increase in mower weight. This means more power at the blade... more power for transport . . . greater over-all operating efficiency.

The new welded reel has nine blades, providing a higher cutting frequency for an unequalled putting green smoothness. And Jacobsen Greens Mowers have long been famous for their superior cutting ability.

We invite you to have your Jacobsen dealer arrange a demonstration at the earliest opportunity.

# Jacobsen

**MANUFACTURING COMPANY**

**Racine, Wisconsin**

## GOLF BALLS SPARKLE

when you  
use  
the  
improved



## DBA LIQUID-LUSTRE GOLF BALL WASH

Now! More Concentrated For Faster Cleaning.

Greenkeepers *Everywhere* are enthusiastic about the economy of LIQUID-LUSTRE . . . it costs as little as 2 cents per washer per week! Noted for convenience and safety too. The new cleansing action works faster and better than ever before. Has 35 degree freezing point and can be used in soft or hard water . . . with no unpleasant odor ever!

**SEND FOR FREE PAMPHLET**



Per single gallon . . . \$4.25  
in 5-gal. lots (per gal.) . . . \$4.00  
Order from your dealer or direct from  
us and give your dealer's name.

**DBA PRODUCTS CO.**  
DEERFIELD, ILLINOIS

land, Julius Boros and Tom Robbins . . . Grace, Bethlehem Steel board chmn., "angel" of the Saucon Valley CC where 1951 Amateur was played and of courses for Bethlehem employees, is a man "who has contributed the most to golf over the years", by Met writers' vote.

United States Rubber Co. golf ball dept., with George McCarthy heading the hosts, entertained pros wintering in southwest and central Florida at a merry dinner at Ft. Harrison hotel, Clearwater, Fla., Jan. 19 . . . Three-dimensional pictures were screened showing details of manufacture of U. S. balls . . . Movie of "Little League" ball for youngsters, a highly successful baseball promotion sponsored by U. S. Rubber, also entertained and instructed the pros.

Veteran golf writers figuring happily in vital statistics lately . . . Larry Robinson, NY World-Telegram-Sun, and his Dearly Beloved are celebrating arrival of Roberta . . . Ralph Trost, Brooklyn Eagle, married to Mrs. Stuart Voss of Lawrence, L. I.

PGA seniors and their best girls had 275 at their annual banquet at Ft. Harrison hotel, Clearwater, Fla., Jan. 14 . . . Retiring pres. Eddie Williams turned the job over to Otto Hardt with a brief and graceful

# FERTIL-ADE

## TRUE LIQUID FERTILIZER

*The Better Way to Better Greens and Tees*

### 10 GOOD REASONS TO FERTIL-ADE

- 1: Complete Plant Nutrition
- 2: All Nutriments Absorbed Into The Soil
- 3: Balanced Analysis For Quality Growth
- 4: Rids Soils Of Toxic Salts Which Hinder Growth Of New Shoots
- 5: Safe — Even In Hot Weather
- 6: No Watering In — May Be Combined With Fungicide Treatment
- 7: Treatment Takes So Little Time That
- 8: Many Busy Courses Apply Between Foursomes, Without Interrupting Play
- 9: Such Efficient Formula That One Gallon Achieves Levels Of Plant Foods In The Soil Usually Requiring 80 to 100 Lbs. Of Dry Chemical Fertilizer
- 10: Easy To Store — Easy To Take On The Job — Easy To Use
- 11: Economical — One Gallon Treats a 4,000 Sq. Ft. Green or Tee

Available Through Your Supplies Distributor Or Write

**SMITH EQUIPMENT AND SUPPLY CO.**

Manufacturers of Horticultural Chemicals

1615-21 N. Central Ave.

Chicago 39, Ill.

# "Our ATCO Mowers give a closer, even cut...and cost less to operate"

says Herman Dietz, Greens Superintendent,  
Manakiki Country Club, Willoughby, Ohio.

Helped by his lineup of steady-working ATCO Greens Mowers, Mr. Dietz and his staff will have the Manakiki Course in top condition for the "\$15,000 Carlings Open Tournament" to be held the week of June 22.

On greens, aprons and tees, ATCO Mowers are doing a man-size job quickly and efficiently at Manakiki. At your course, too, ATCO for 1953 has the features that assure better performance at lowest cost:



"Keeping our 18-hole layout in the 'pink' requires a mower that's simple to use . . . and plenty durable. That's why my staff prefers ATCO."

Before ordering any greens mower, check the 1953 ATCO line feature by feature with other makes. For name and address of your nearest ATCO dealer, write:

- **LOWER COST.** Britain's most famous mower is priced \$60 to \$80 *below* other makes.
- **EASY OPERATION.** The ATCO 20" model is less than  $\frac{2}{3}$  the weight of competitive models. Perfect balance and steadiness mean easy cutting at all speeds. Nine-reel blade gives 34 close cuts per foot. Reel clutch stops cutter revolving when moving between greens.
- **LOWEST UPKEEP.** Simply constructed to keep repair costs down. Special reel construction gives unusual resistance to shock. Sheffield steel blades *stay* sharp for seasons.
- **RELIABILITY.** More than half the ATCO Mowers sold in 1921 are still on the job . . . *sure* proof of ATCO durability.

# ATCO

**POWER MOWERS**  
67 BROAD STREET • NEW YORK, N.Y.



Every tool you need for the care and maintenance of trees and shrubs. Pruning saws, power saws, pole pruners, pruning shears, etc.

Write for our complete catalog!

**George A. Davis Inc.**

5440 Northwest Highway, Chicago 30, Illinois

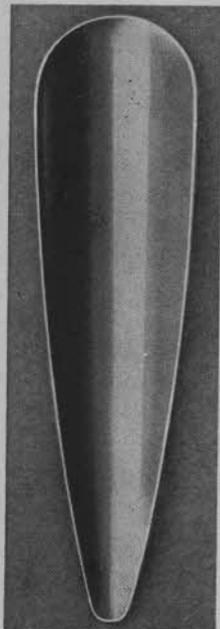
speech . . . Hardt got a fine drive off the oratorical tee then called on Bob Harlow, Golf World editor, who lauded the seniors as men who'd made golf a truly international game . . . Hardt shot Herb Graffis, GOLFDOM's editor, into the script . . . Graffis talked about historically merry memories of the pro golf veterans who more than any other class of professional athletes had helped their fellow citizens in the pursuit of happiness.

Fourth Army 1953 golf championship to be played at Brooke Army Medical Center, Ft. Sam Houston, Tex., Aug. 7-11 . . . Soldiers from Tex., Okla., N. M., Ark. and La. will participate . . . Maj. John A Coulter, 4th Army athletic officer, Ft. Sam Houston, hoping he can get some pro stars to show up and exhibit for the GIs . . . Chester (Red) Wender, formerly at Springfield (Mass.) CC and Montclair (N. J.) GC on maintenance staff, goes with Johnny Kinder, Plainfield (N. J.) CC pro-supt.

Labatt, Canadian brewers, putting up \$25,000 for tournament in Toronto or Montreal this summer . . . Tourney players saying Tommy Bolt will be a hard man to beat this year as he's learned how to keep from beating himself . . . Mr. and Mrs. Bert Leggett from Celina, O., to be supt.-mgr.

## STOP BALL MARKS ON GREENS

with this handy DIVOT-FIXER



ACTUAL SIZE

Green Chairmen:

Keep greens unmarked by giving these inexpensive Divot-Fixers to your golfers. Save on topdressings and extra labor costs.

Endorsed by leading turf experts and golf course superintendents. Experience has proven that given a good tool, golfers will do their part in maintaining our beautiful greens. A delay of ten minutes will often be too late for the recovery of the injured turf.

Was first introduced and very well received at the G.C.S.A. 23rd Annual Convention at Columbus in Feb. '52.

First time in the history of golf that a tool has been made for this specific purpose.

This tool can be used as a shoe horn, to clean dirt from spikes and upper soles of shoes; also to clean scoring on clubheads and serve as a light screwdriver and finger nail cleaner.

Prices: for nickel plated, F.O.B. Des Moines, Ia.:

1000 — \$65; 500 — \$35; 250 — \$20;

Chrome plated 4 for \$1 postpaid

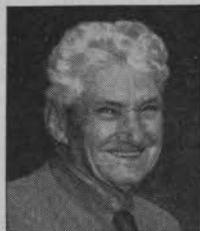
Ten dollars per order extra for imprinting names of clubs or firms.

**WOODSIDE GOLF & PARK SUPPLY CO.**

Des Moines 13, Iowa



## Another National Open Course trimmed by Toro



Herb Shave

Championship golfing calls for top-quality greens and fairways. And that calls for Toro mowers at Oakland Hills Golf Club, Birmingham, Mich.—scene of the 1951 National Open. Herb Shave, superintendent, keeps the ground in shape with everything from the Toro General Tractor to Toro Power Greensmowers. Championship mowers do championship jobs.

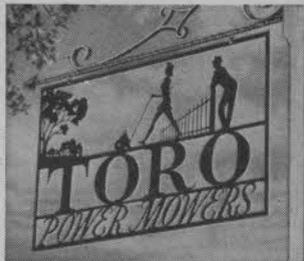
And Toro equipment can give you the same first-rate results. There's a mower engineered to handle every operation. See your nearby Toro distributor today. He'll be glad to show you the *right* machine for your requirements.



**TORO "PROFESSIONAL."** Cuts 15 to 20 acres per day with 76" swath. Convertible to 30" swath. "Out-in-front" reel cuts close. Forward and reverse transmission. Wisconsin 7½ h.p. engine.



**20-INCH TORO "WHIRLWIND"** has rotary-blade action, cuts heavy weeds as well as fine grass. Powered by husky, dependable 2 h.p. engine. Compact, streamlined design.



**SIGN OF SERVICE . . .** and Toro nation-wide service facilities give you fast help and parts delivery. For more facts, write: Toro Mfg. Corp., 2902 Snelling Ave., Minneapolis 6, Minn.



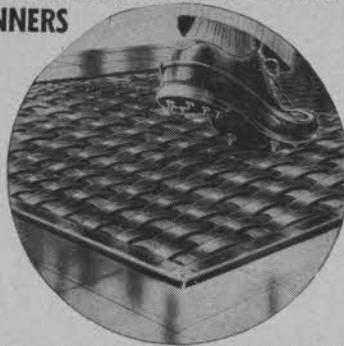
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Are Spike-resistant,  
Tough and Durable

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" x 60" — \$10.00

20" x 24" — \$ 4.00

Postpaid

Write Today  
for Details

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

team, Cookeville (Tenn.) G&CC . . . Joe Donato, Norwich (Conn.) CC, succeeds Lou Galby, Mill River CC, as pres., Connecticut PGA . . . Bob Schappa, Rockledge; and Harry Nettelblatt, Avon, vps. . . Del Kinney, New London, re-elected sec., and Willie Whalen, Stuttle Meadow, re-elected treas.

Austin Carris writes encouraging news from England the newly formed British Golf Foundation is active in promoting golf for boys and girls . . . Carris, who founded the Annual Boys' Open Golf Competition for the "Carris" Trophy in 1935 and has been prime mover in junior golf development for 20 years, welcomes this new organized support . . . He is interested in getting a few players from the States this year . . . Competition is being held April 21-23 at Moor Park, Rickmansworth . . . Canadian Turf Conferences being held at Ontario Agri. College, Guelph, March 18-20, and University of Alberta, Edmonton, March 30-31 . . . Panama President Jose Antonio Remon, an ardent golfer, presented with a set of golf clubs by U. S. pros who played in the annual Panama

Open at Panama City, Jan. 15-18 . . . Pros who flew down for the tournament include Johnny Palmer, Clayton Haefner, Chick Harbert, Skip Alexander, Buck White and Jimmy Nichols.

Dave Hendry from Hanover (Pa.) GC to be pro at Elmhurst CC, Moscow, Pa. . . Alec Girard, veteran pro at National Golf Links (NY met dist.) made an honorary member of the club . . . Pres. Eisenhower is National's only other honorary member . . . Jim MacLaughlin, head pro at Miami Shores (Fla.) GC getting a lot of favorable mention for competent, smooth handling of heavy traffic this winter.

Henry Ransom returned to home club pro work as pro at Pine Lake (Mich.) CC . . . PGA Senior championship program probably will be revised to become high ranking 54-hole event in various age classes . . . Present arrangements of numerous preliminaries are grand fun for an Old Settlers' reunion but distract attention from the main event . . . Originators of the Seniors' championship have been thinking that inside of ten years many of golf's great names will be in the Senior PGA field and

## 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.*

# Only the AERIFIER\*

## improves soil 3 ways

**Brings Soil to the Surface — Makes Openings from Surface to Rootzone — Loosens Walls of Openings so Roots Can Develop**

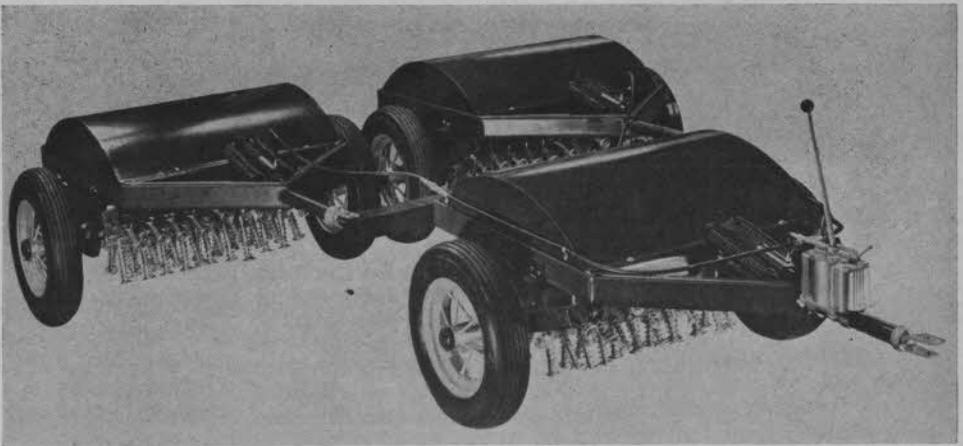
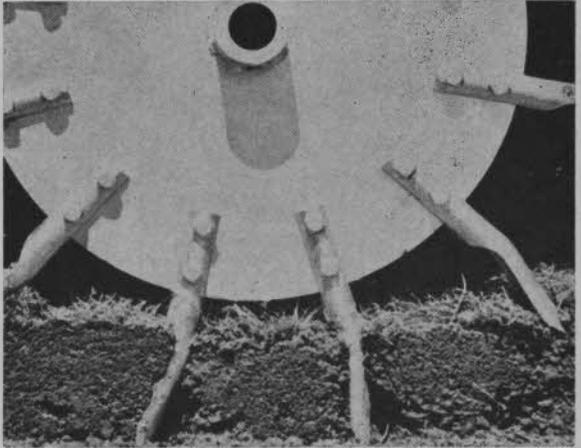
Is your aerification program an effective one? When you spend time to aerify, obtain all the benefits that can be brought about by proper aerifying. *It is important to bring soil to the surface.* This leaves room for packed soil to expand. It helps to break up layers, and to bring about the decay of plant remains on the surface.

*It is important to make openings from the surface to the rootzone.*

The openings are needed to admit water, fertilizer and air. *It is important to loosen the walls of the openings.* Loose-walled openings allow water and fertilizer to soak into the surrounding soil.

Growing roots can penetrate the loosened soil, so the root system can develop fully. *It is important to make as many openings as possible.* All of the soil is subjected to compaction. The Aerifier spoons are spaced close together to cultivate as much soil as possible at each aerification.

If your aerifying equipment does not provide all these features, you are not getting full value from your aerifying program. Make the most of the time spent for aerifying — use the Aerifier.



*West Point Products Corporation*

*West Point, Pa.*

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

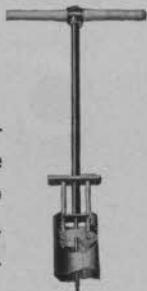
Pat. No. 2,580,236

# STANDARD GUARANTEED *Golf Course* EQUIPMENT

FLAGS  
FLAG POLES  
BALL WASHER  
HOLE CUTTERS  
PUTTING CUPS  
RULE SIGNS  
BAG RACKS  
MARKERS  
ETC.

## "CUTS-TRUE" HOLE CUTTERS

Conforms with U.S.G.A. regulations — hardened steel blade cuts true and clean with no clogging. Furnished with plain, scalloped or saw toothed edge.



WRITE FOR  
BULLETIN

Facts about "Cuts-True" cutters and other course-tested equipment sent free.

**STANDARD MANUFACTURING CO.**

Box G

Cedar Falls, Iowa

the event is bound to develop into a major affair.

This year Sarazen, Farrell, Billy Burke, George Sargent, Jock Hutchison and Al Watrous were among winners of American and other national championships in the field . . . Sarazen is giving a medal to be awarded to each winner of the PGA Seniors . . . Gene's first start as a PGA senior won him \$5 for a six-way tie for seventh place in a pro-pro preliminary.

Too bad a mishap in maintenance kept the PGA National course from being in fine condition for the Seniors' championship . . . The improvement in pro shop enlargement and clubhouse operation at the PGA's establishment has been remarkable under Leo O'Grady's management . . . Many indications of better grooming around the course too . . . But despite complaints about the greens they didn't bother Harry Schwab the first day . . . He had 11 one-putt greens and one shot into the water in his opening 66 . . . Harry's finish of that round was five one-putt pars . . . He was a sports star before he took up golf.

Frank Cogswell of the Derby Hat Co. gave each starter in the PGA Seniors' championship one of his new style caps with the PGA insignia on the front . . .



Since 1912, the famous Buckner Turf King Sprinklers have been accepted as the standard for economical, dependable and trouble-free turf watering.

## Economical, Trouble-Free Golf Course Watering

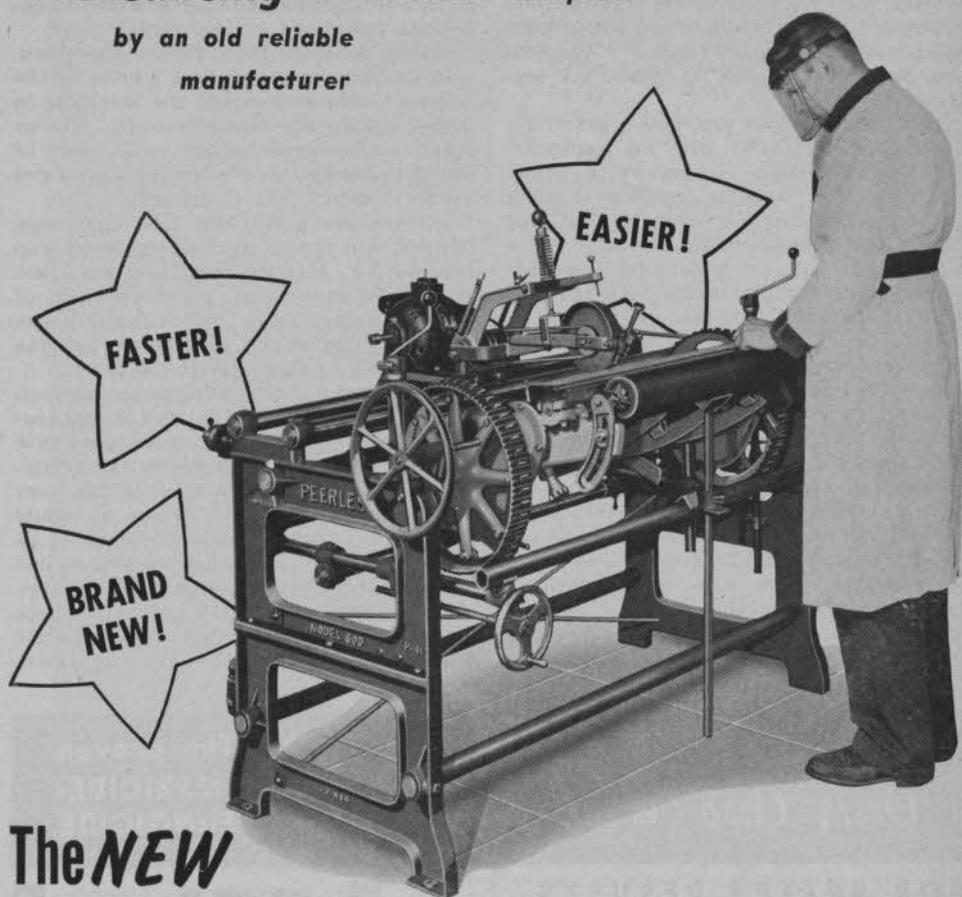
No golf course watering problem is too tough for Buckner sprinklers. There's a wide range of performance to choose from. Through years of experience each item has been developed to do particular jobs efficiently. *Buckner's Perfect Curtain of Water* is your assurance of uniform distribution without waste.

Buckner distributors and dealers offer you a complete service from individual units to permanently installed systems. Write Buckner for complete information.



**BUCKNER MANUFACTURING COMPANY, INC.**  
BOX 232, FRESNO 8, CALIFORNIA

**Announcing** a new mower sharpener  
by an old reliable  
manufacturer



## The *NEW* MODEL 600 PEERLESS MOWER SHARPENER

**Designed for heavy-duty mowers —  
but sharpens all mowers with  
speed and precision**

No disassembling needed when using the new Model 600 Peerless; engine, wheels, handle all remain in place on the mower.

Optional "Hook" or straight line grinding methods instantly available. New bed knife grinding bar is quickly placed for grinding.

Screw type motor support frame for easy and accurate positioning of heaviest mowers. Reconditioner provided for lapping-in. Motor and grinding wheel travel on sealed ball-bearings over 1-11/16" ground and polished steel shafts. Featuring rugged, anti-friction construction throughout, the new Peerless is the most accurate mower sharpener ever built. You'll like the new PEERLESS. Write today for full information.

**THE FATE-ROOT-HEATH COMPANY**

• **Dept. G2, Plymouth, Ohio**

Monie G. Weiser, Lincoln Hills CC, West Allis, Wis., new pres., Wisconsin PGA . . . Weiser, for 5 years sec. of the organization, succeeded George Calderwood who's been Wisconsin PGA pres. 8 years . . . Ade Jensen, Racine (Wis.) CC is Wis. PGA sec-treas.

Bill Livie, veteran pro, now a manufacturer's representative with his headquarters at 909 Lake Hollingsworth drive, Lakeland, Fla., was at Dunedin showing the boys a putting rug made of goat hair that many fellows bought for their shops . . . Otto Hardt, PGA Seniors' pres., becoming a big manufacturing magnate with sales of his automatic tee jumping.

John Inglis re-elected to 27th consecutive term as pres., Metropolitan PGA . . . Johnny has done a grand job for the boys all through the years and keeps as young-minded and vigorous as ever and working hard for the good of the cause . . . In thoughtful work for his members, his assistants and other pros and amateurs nobody in golf has out-scored Johnny . . . Fred Moore, Westchester PGA pres. and vp of Metropolitan PGA, says that based on work unselfishly done for good of golf Inglis has been Golf's Man of the Year for 27 years or more . . . It'd be a grand idea to

put on a testimonial dinner for Johnny this fall at which all golf could pay deserved tribute to a gentleman sportsman who represents the finest in the game.

Harry Schwab, PGA Senior champion, was walking on air the last 3 holes of the tournament and 3-putted the last hole to miss breaking the Senior record . . . It was Harry's first major victory in 26 years of pro golf during 23 of which he's been pro at the Dayton (O.) Community CC . . . We'll venture a forecast that the name Schwab will appear in other championship records . . . Harry's older son, Pat, now 19 and a student at the University of Florida is an amateur of brilliant promise . . . Harry's other son, Pat, 14, can belt the ball around in fair figures, too.

Jock Hutchison is retiring as pro at Glenview Club, Golf, Ill., at the end of this season after being on the job there since 1916 when he came from Allegheny CC (Pittsburgh dist.) . . . Jock will be 70 this year and getting to the point where he would like to take things easier . . . Jock is an amazingly effective teacher as well as fine player still . . . Never saw an older guy who kept up on the new ideas any better than Jock . . . He can give a lot of the younger fellows a sound example in the way he has

*There is  
Only One*

# PMAS

The proven  
**HERBICIDE-  
FUNGICIDE**

**FOR BETTER RESULTS  
AT LOWER COSTS**

Use **PMAS** For

**CRABGRASS, COPPER SPOT  
DOLLAR SPOT, BROWN PATCH  
PINK PATCH and SNOW MOLD**

# 55¢

**PER GREEN**

is all it costs to treat 5,000 sq. ft. with dual action (Herbicide-Fungicide) PMAS. Multiply this by 9 — by 18 — by the number of treatments you'll make this year and COMPARE! See how important a saving you'll make in both time and labor when PMAS is used . . . PMAS is now in year-round use at more than 1,000 golf courses, from coast to coast . . . tried and proven throughout the past 5 years!

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