Jacobsen offers you a new, more powerful Greens Mower for 1953. New engine provides 2 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.
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

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

Many Busy Courses Apply Between
Foursomes, Without Interrupting Play
8: Such Efficient Formula That One Gallon
    Achieves Levels Of Plant Foods In The
    Soil Usually Requiring 80 to 100 Lbs.
    Of Dry Chemical Fertilizer
9: Easy To Store — Easy To Take On The
    Job — Easy To Use
10: 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.

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
“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:

- **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.

“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:

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ATCO POWER MOWERS
67 BROAD STREET · NEW YORK, N.Y.

February, 1953
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

STOP BALL MARKS ON GREENS

with this handy DIVOT-FIXER

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.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, la.: 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

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.
Another National Open Course trimmed by Toro

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.

Herb Shave


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.
Are Spike-resistant, Tough and Durable
Protect Clubhouse Floors from Spikes
Provide Soft Rug-like Cushion Under Foot
Are Reversible for Added Wear

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Protect Clubhouse Floors from Spikes
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STANDARD WIDTHS!
20"-24"-30"
36"-42"-48"

TRIAL SECTIONS
24"x60"—$10.00
20"x24"—$ 4.00
Postpaid

Write Today for Details

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
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.


Pat. No. 2,580,236

February, 1953
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.
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

February, 1953
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...