

#### SMOOTHER TURF \* IMPROVED APPEARANCE \* REDUCE COSTS \* EARLY MORNING MOWING

The ultimate in gang mowing equipment — and perfection in mowing is now yours in the new Roseman Hi-Speed-Reel Mark IV Hollow Roller Drive gang mower.

The Hi-Speed-Reel of the Roseman Mark IV not only eliminates ribbed or washboard appearance but also cuts grass clippings into shorter lengths. With the new Roseman design these pulverized clippings are dispersed uniformly and evenly without windrowing and regardless of climatic conditions. Bunchings, droppings of clumps of grass and messy fairways are eliminated.

Early morning dew, watered fairways, heavy rainfalls and wet areas, no longer are a problem. Whatever the grass condition "early morning mowing" is now possible

with the new Roseman Mark IV Hollow Roller Drive Mower. Beautifully cut, neat appearing fairways are the result.

Non-breakable construction, reliability, low upkeep expense, faster mowing speeds, elimination of hand trimming, lower operating costs, improved playing surfaces and greater member satisfaction—all are bonus features of Roseman Hollow Roller Drive Mowers.

Before you take delivery on your next mower be sure and see the Roseman Hi-Speed-Reel Mark IV Hollow Roller Drive gang mower in actual use on your own course.

Buy and use the gang mower that improves turf, cuts costs and outperforms all others, at all hours of the day, in every way.

MAKE YOUR NEXT GANG ROSEMAN



## ROSEMAN

MOWER CORPORA

NATION WINE CALLS and SERVICE

Write or phone TODAY for descriptive literature, prices and availability

# \*\*Tough traffic— top-notch turf, thanks to AGRICO and AGRINITE\*\*

-says Ronald W. Heinbuck, Superintendent, East Potomac Golf Course, Washington, D. C.



"Here at East Potomac—where weekly traffic on the course is about 7,000 golfers—we have maintained top-notch greens thanks to agrico and agrinite fertilizers. I have followed an agrico program of turf feeding for the past five years with superior results. I fed my greens most heavily in the fall, because I've found the healthier they go into the winter, the better they come back in the spring.

"The combination of AGRICO for TURF 10-6-4 and AGRINITE has produced deeprooted, dense, dark green turf. There's an abundance of clippings, and weeds are no problem."

See your regular supplier or write
The American Agricultural Chemical Co.
100 Church St., New York 7, N. Y.

#### AGRICO®

America's Premier Golf Course Fertilizers

#### **AGRINITE**<sup>8</sup>

the better Natural Organic Fertilizer

of Lakewood CC now is pres., Cleveland District GA... Harry C. Pollock in his 8th year as Cleveland District GA sec.... The association now has 32 private clubs in northern Ohio as members.

Daniel Webster now pro at Orchards GC, South Hadley, Mass... Maddox Construction Co. building 9-hole course for Vermillion Hills CC, Danville, Ill. . . . Salton City (Calif.) Recreation Foundation official, Carlo Giuntini, says Bill Bell will design first course in Salton Sea area . . . To build 9-hole course at Rock Valley, Ia.

Carroll Armstrong is new pro at Higby Hills CC, Utica, N. Y. . . . Jacksonville Beach, Fla., sells municipal golf course site to Beach Holiday CC under contract calling for completion of second 9 in 120 days . . . In plea for city of Gainesville, Fla., to push completion of its municipal course, leader of citizens' delegation told city commissioners that increased taxes from homes built near course and additional industry attracted to city would make course profitable investment . . . Commissioners were told that one concern is spending \$3 million on plant in Macon, Ga., instead of locating in Gainesville because of Macon's superior recreation facilities.

Johnny Alberti starting his 31st year at Jumping Brook CC, Red Bank, N. J. . . . Alex Brown now pro at Emporium (Pa.) CC . . . Fourth Northeastern N. Y. PGA spring golf show put on at Sheraton Ten

## HYBRID BERMUDAS

Tifton 328 EVERGLADES 1 Tifton 57-127 U-3 — ORMOND

GROWN ON CLEAN WEED-FREE SAND

There are many reasons why this firm has supplied more improved Bermudas to golf courses than all competing GROWERS combined. Contact us for your requirements, responsible information and recommendations.

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Lakeland, Ga.

## CUT THE COST OF CUTTING GRASS with Jacobsen-Worthington

**Large Area Mowing Equipment** 



Golf Course Superintendents the world over have learned that Jacobsen-Worthington mowing equipment will cut larger areas, more economically, with less maintenance.

Consult your Jacobsen-Worthington dealer for equipment best suited to your grass cutting needs. Use the coupon below for a no obligation demonstration or to request literature, today.

FOR INFORMATION, WRITE



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

	Jacobsen	Manufacturing	Company,	Dept. Go	Rocine.	Wis.
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	Complete literature on the Model "F" Worthington Tractor
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GOLFTILE is a new interlocking high sur-face-tension rubber flooring with soft inner body which springs to sharp pressures of golf spikes—recovers original shape without cutting or wear.

QUOTATIONS ON GOLF TYPE

1/2" THICK 24" x 24" SQUARES
RESISTS ABRASION AND CUTTING
INTERLOCKING EDGES — CHOICE OF COLORS
EASIER TO MAINTAIN TOP APPEARANCE
NO CEMENT OR MASTIC REQUIRED
NO SPECIAL SKILLS TO INSTALL
DIRECT FACTORY QUOTATIONS ON GOLFTILE

Also available in same material is our GOLF STRIP RUNNERS 28" and 36" width, One trial size 28" x 36" \$10. F.O.B. factory, Send square footage or floor plan for free estimate to attention of:

#### M. M. LEVITT, SPORTS DIVISION

MITCHELL RUBBER PRODUCTS, INC. Dept. 41, 2114 San Fernando Road, Los Angeles 65, California Eyck hotel, Albany, May 2, with district's pros and Paul Hahn, as guest star, instructing and entertaining large crowd... Territory's golf salesmen showed their lines.

Tremonton, Utah, to build 9-hole course . . . Expect to have Palm Aire CC at Ft. Lauderdale, Fla., in play by Nov. . . . Wm. F. Mitchell was architect . . . Fullerton, Calif., to have new 9-hole course and new Par-3 as municipal facilities . . . Fairview G&CC, Quentin, Pa., opens its 18-hole course . . . Harlan Will is pro and Bob Atone is supt.

Doesn't seem to be any reduction in golf course vandalism by kids this spring . . . Some local magistrates have sentenced young vandals to repairing damage they caused plus paying cost of materials . . . . Bill Holden returns to Boston dist, as supt. of Commonwealth CC . . . He started under his father at Albemarle CC.

Important feature of Lakeside CC (LA (dist.) \$700,000 improvement program is golf car garage . . . Cresskill Hills Corp. planning \$1-million country club at Tenafly, N. J. . . . Robert Trent Jones is architect . . Expect to open Birchwood Park GC 9-hole course at Nashville, N.C., this fall . . . Hubert Toppin elected pres.,

# No trouble to resod with a Ryan Jr. sod cutter

It's only an hour's job to replace worn-out turf on a tee or other area that's taken a beating from long weekends or tournament play. Take a few minutes to remove the old sod, fertilize the bare spot, and then, with a special tilling attachment on the Ryan Jr, pulverize two to three inches of top soil before resodding. (This operation thoroughly mixes the fertilizer and prepares the area for new sod.)

You can always be sure that sod cut with a RYAN JR will be of uniform thickness and have clean-cut edges that will heal quickly and leave no unsightly scars.

Ask your RYAN dealer for a free demonstration.

Ryan also manufactures the Greensaire aerator and the complete line of turf renovators formerly made by Soilaire Industries.





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# Finest Quality GOLF COURSE EQUIPMENT



### RULE

Aluminum plate, 11" x 6 %". Raised red letlers on both sides on white background. Available with 6 titles.

PAR 4

## DIRECTION

Aluminum plate, 16" long. Red raised letters on both sides, with white background.



365 YDS

#### DIRECTION ARROWS

Aluminum plate, 11" long, with yellow letters outlined in black, on white background.

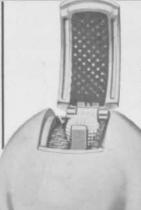


#### YARDAGE MARKER

Aluminum plate, 9" x 4½", with black characters on yellow background, Reads "yardage" on one side, "Replace Turf" on reverse side.

#### STEEL BALL TEE MARKERS

Two piece 5" steel ball, comes in colors of red, white, blue and chrome.



#### GOLF BALL WASHER

Aluminum case, with new type rotating propeller, synthetic bristle brushes, and rubber scrubbers. No squirting or splashing and no pinched balls or fingers.

FITS ON ANY 1" PIPE STAND



#### BALL WASHER SOAP

"Ball Brite" contains no harsh chemicals to injure

balls. Helps any washer to do a better cleaning job. Packed 100 envelopes to box, 4 boxes to a carton and 6 cartons

to a case.



#### TEE TOWELS

Pre-shrunk "Huck" toweling, with Brass corner grommet. Sizes 10" x 16" and 16" x 20".



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irrigation valves that can be cleaned and repaired without disturbing the turf

. . . a convenience every

greenskeeper appreciates. The Skinner quick coupling valve is your best buy from every point of view. The Skinner system gives gentle, uniform coverage-is economical on water usage-and insures you a beautiful, healthy turf.

Skinner is the oldest and most experienced name in irrigation. Skinner systems can be designed to cover any area and to meet any special problems.



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Connecticut Valley CC, which plans to build 18 at Essex, Conn., to plans of Robert Trent Jones . . . Organize Linden Valley CC to build 18-hole club in suburban Pittsburgh.

Stanley Derzypolski now supt. Willow Oaks CC, Richmond, Va. . . . Organize club at Bridgeport, Neb. . . . Ben Bastin, formerly asst. to Art Smith at Camargo, now pro at Ridgewood CC, Cincinnati . . . Edward Banks leases Los Altos, Albuquerque, N. M., municipal course . . . Billy Moya leaves amateur ranks to be Los Altos pro . . . Start building course near Caledonia, Minn., for members in Caledonia, Spring Grove and Mabel . . . Mt. Sterling (Ky.) CC to have 9-hole course built by Alexander G. McKay, Morristown, Tenn.

Santa Clare County, Cal., acquires land for county's first public course . . . Banning, Calif., to have 18-hole course . . . Art Bruns of Miami Springs, Fla., and George Lyons of Bimini to build 18-hole course and hotel at Bimini . . . Southmoor CC, 27-hole semi-private course in south suburban Chicago, sold by Ben Stevenson to Wm. E. O'Connor and George D. Sullivan . . . O'Connor, well known Chicago

#### KEEP YOUR FAIRWAY TURF HEALTHY THIS SUMMER

the Proven Herbicide-Fungicide

#### APPLY NOW

and insure Fairway Turf Protection all summer long — Surely - Economically

Stop these Pests before they start CRABGRASS DOLLAR SPOT COPPER SPOT HELMINTHOSPORIUM CURVALARIA SMALL BROWN PATCH

Right now, when the first crop of crabgrass is germinating — when warmer days encourage troublesome fungus diseases — is the time when prompt action will pay big dividends. Remember PMAS is your most economical controlling agent for BOTH disease and crabgrass. Spray 1 qt. PMAS (in 50 to 75 gals. water) per acre once every 7 days throughout warm weather. Many superintendents add 11/2 lbs. ferrous sulphate (iron) with PMAS to maintain vigor during this hot "Poa going out" season.

Get PMAS from your golf supply dealer, or write us for complete information, including reports of leading superintendents, who maintain healthy fairway turf under the most trying conditions.

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Cleary Products for Better Turf THIMER, SPOTRETE, CADDY, METHAR (DSMA), PM, 2, 4-D, ALL-WET



steers with your fingers!

circular housing stamped out of 9-gauge steel. No corners to catch clippings. More efficient cutting. Puts all the 9 horsepower to work. And this rotary gives you a side discharge chute for less clumping and clogging . . . an optional leaf mulching attachment . . . a reinforcing deflector cone that prevents ricocheting of material inside the housing, and an opposing rial inside the nousing, and an opposing cone-shaped housing deck to give superstrength, minimize vibration and fatigue failure of parts. Yet despite its heavy duty construction the new Whirlwind 3d duty construction the new Whiteless and duty construction, the new Whirlwind 32 can trim to within 1/2 inch, turn around

You get handling ease like you've never had before in a big rotary. Front wheels a 14-inch tree trunk. are angle-mounted "dished" steel -an exclusive Toro development to turn

exclusive fore development to turn quickly in any direction. Simply call or Like a demonstration? write your nearby the Whirlwind 32 on be glad to prove the Whirlwind 32 on

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Buckner's exclusive adjustable feature gives full water utilization for best irrigation. Designed for automatic or manual systems. Three full and three part circle sizes.

# NEW SUPER CAPACITY ONE-PIECE QUICK-COUPLING VALVE reduces water hammer

Extra large water capacity gives better flow control of water while less pressure loss means a more efficient system. Only fool-proof, one-piece valve on the market.





SPEED REGULATOR gives best single line turf irrigation

Another Buckner exclusive for tailormade water coverage. Fingertip adjustment puts more water where sprinklers do not overlap, less where they do.

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district golfer, will manage Southmoor.

Charley Eskew, Austin, Tex., American-Statesman golf writer says Texas club pros are moving around so much they're running up tournament pro mileage...Eskew cites By Chamberlain going to Highland Lakes GC, Inks Lake, Tex., succeeding as pro, Joe W. G. Behlau who went to the pro position at Berwick (Pa.) CC... Chamberlain recently resigned as pro at Temple (Tex.) CC... Clarence King moved from Ralin (Tex.) CC to succeed Chamberlain at Temple.

Marion Pfluger, who starred as a Texas Longhorn collegiate golfer, switches from Brookhaven CC, Dallas to Pinehurst CC, Denver, new club where Don January was slated to be pro before he decided to stay on the circuit . . . Charlie Colgin leaves Bergstrom AFB Indian Canyon course where he has been supt. for 3 years to be supt. at Little Rock (Ark.) CC . . . Grady Simmons of Corpus Christi now is pro at Gonzales (Tex.) CC replacing Jimmy Logan who has gone into private business.

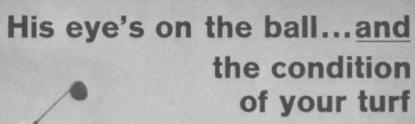
Ellwood City (Pa.) Elks Club heads groups working for golf course in that city . . . Archie Loeffler submits plans for course . . . A few of the new country



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There are many reasons why "Blue Chip" Nitroform provides a properly balanced feeding for turf that must meet the most exacting challenges. Used directly or in mixed fertilizers, Nitroform gently releases nitrogen for steady, controlled feeding all season. Clean, and easy to handle, Nitroform will not leach from the soil.

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club promotions that have sold more memberships than could be cared for on available course facilities are having one problem solved by unduly high percentage of members not meeting initiation fee and dues payments and losing memberships . . . Now comes the headache of financing operations and maintenance.

Palm Springs (Calif.) municipal course took in \$69,559 in its first 4 months and spent \$43,944 . . . Paid \$20,833 on the lease . . . Charged \$3,156 for depreciation and made a net of \$1,624 . . . Harry Pezzullo, Illinois PGA pres., John Mc-Nulty, one of the brothers who sponsored and paid the heavy losses for two Chicago Opens, George S. May, who presented Tam O'Shanter tournaments for 17 years and paid more prize money than any other tournament sponsor except the USGA, and two amateurs were recently quoted in Chicago American "Sports Jury Box" on "Is Chicago unable to support a major golf tournament?" . . . The five said Chicago should be able to support a big golf event . . . May, soured by PGA tournament management, said, "We still would be sponsoring the tournament if the PGA had not become mercenary and grabbed up player fees which amounted

