Your Membership Deserves...the Finest Playing Surfaces!

POSSIBLE ONLY WITH

ROSEMAN
HOLLOW-ROLLER-DRIVE MOWERS

All Putting Greens Are Mowed With Hollow-Roller-Drive Mowers. Why not Give Your Fairways The Same Benefits.

IMPROVED FAIRWAYS
Smooth, uniformly cut putting-green surfaces are the result of mowing with roller-type green mowers. This same desirable quality can be had in your fairways by using Roseman Hollow-Roller-Drive Gang Mowers.

LOWER LABOR COSTS
Roseman Mowers mow faster, more uniformly without kicking up in the rear. Roller design permits overhang of traps — slow costly hand trimming eliminated. No protruding side wheels permits close cutting, eliminates fringe around trees. Narrower overall width permits mowing in tight places.

LESS DEPRECIATION
Top quality, nonbreakable materials mean reliability and long life. Added life means less depreciation — lower cost every year.

QUALITY EQUIPMENT

NATIONWIDE SALES and SERVICE
Write, wire or phone for descriptive literature, prices and availability.

ROSEMAN MOWER CORPORATION
EVANSTON, ILLINOIS
U. S. A.

April, 1952
"Wouldn't run a golf course without PMAS," says Alex McKay

Alex G. McKay
Well known Golf Course Architect and Consultant

"PMAS has been a great help to me in overcoming Crabgrass, also Dollar Spot . . . "

"For years my greens have been free of Crabgrass and Dollar Spot, or since I started using PMAS . . . keeps Crow Foot out too . . ."

"Treating greens with PMAS once a week keeps them free from Crabgrass and Dollar Spot . . ."

**Apply PMAS Now**

for best control of CRABGRASS, COPPER SPOT, DOLLAR SPOT, BROWN PATCH, PINK PATCH . . . and SNOW MOLD.

Get PMAS from Golf Supply Dealers or write:

W. A. CLEARY CORP.
NEW BRUNSWICK, NEW JERSEY

Send us your name for inclusion in our regular mailings of Turf Maintenance Tips, a complimentary digest of progress in the maintenance and improvement of turf.

It's selective ball after the alternate second shots and played by the two partners of a side . . . Tin Whistles, Silver Foils and Pinehurst CC recently presented Dick with silver coffee service . . . Arkansas Golf Assn. bars Calcutta at state amateur, following USGA anti-gambling suggestion . . . Johnny Mahoney to Linville (N.C.) CC as pro.

Massie B. Miller signs as pro with Harbor Hills CC, Jackson, Mich. . . . Frank Goss goes to Vidalia (Ga.) CC as pro after 20 years at Ft. Benning (Ga.) GC . . . Tom Creavy, 1931 PGA champion, long incapacitated by back injury, now pro at Gideon Putnam GC, Saratoga Springs, N. Y. . . . George Duncan combines autobiography and instruction in Golf at the Gallup, published by Sporting Handbooks, London . . . George was a "miss 'em quick" player . . . His greatest feat was beating Hagen, 10 and 8, in the 1929 Ryder Cup matches at Moortown . . . That was the widest margin of any Ryder Cup match . . . Just to show he wasn't ruined, Hagen won the British Open that year with a 6 stroke edge over the second man, Johnny Farrell.

U. S. Supreme Court refused to review decision of Florida Supreme Court, restricting Negroes to use of Miami Springs muny course to Mondays . . . So Florida Supreme Court decision stands . . . Negroes haven't been making much use of...
Jacobsen Greens Mower is powered by an engine that’s dependability plus — the Jacobsen engine. Check these advantages:

**Double-Quick Starting.** Jacobsen engines deliver power strokes at every revolution of the crankshaft. Ordinary engines deliver power strokes at every second revolution of the crankshaft. The average pull on the starter produces six crankshaft revolutions — double power strokes mean double-quick starting.

**Positive, Fresh Lubrication.** Jacobsen engines are positively lubricated by mixing oil with gasoline. Vaporization of the fuel oil mixture insures fresh lubrication of ALL MOVING PARTS, ALL THE TIME — uphill, downhill or on the level. No separate oiling mechanism required — no oil level to check.

Only three moving parts — piston, connecting rods and crankshaft. Jacobsen engines have no valves to grind, no camshaft, push-rods, timing gears or valve springs to require adjustment or repair.
You may have a grass dilemma, a particular situation peculiar to your area. Here at Woodruff's, we welcome inquiries about any usual or unusual grass condition.

For more than a quarter of a century, we have been testing different analyses of lawn seed in northern, southern, eastern, and western sections of the country, and have acquired a unique knowledge of seed habits and their adaptation. This may be of great help to you. Send us your inquiries for analyses and quotations. You will hear from us with dispatch. Without hesitation — Ask Woodruff!

F. H. WOODRUFF & SONS, INC.
Milford, Conn. Toledo, Ohio
Bellerose, L. I. Atlanta Sacramento

Very embarrassing snafu of arrangements for receiving French pros Albert Pelissier and Jean Baptiste Ado in PGA tournament circuit events... So far there are no official statements from PGA or Federation Francaise de Golf to show who’s responsible for duping the hospitality... Yank pros and amateurs have walked in on a welcome carpet in France... Good personality page on Ben Hogan in March 24 Time, with fewer than normal fictional items purporting to be fact... Pros who put on Hogan exhibitions last year, generally, still talking about Ben setting exhibition gate records and showing profit to the promoters despite heavy nut... In one town of about 20,000 Ben drew over 2,000.

Championship committee for $15,000 first Pan American open invitation tournament at new Club de Golf Mexico, adjoining Mexico City, May 7-11, making thorough efforts to get a real class field of U.S. pros and amateurs... In charge of the U.S. invitation procedure is Percy Clifford, F. I. Madero, No. 2, Edificio Guardi-

3-SECTION ROLLER
An 80 inch roller with full oscillation for all sections. Water ballast 12 gauge welded steel rollers with slightly rounded edges. Sand and dirt resistant alemite equipped hardwood bearings. Filled weight 600 lbs. per section. Frame of heavy welded steel construction complete with ball type hitch and mud scrapers. Painted rust resistant dark green.

2-SECTION ROLLER
A compact easily stored five foot water ballast roller of simple rugged construction. Welded and tested 12 gauge steel rolls will stand many years of turf use. Grease fitting equipped, replaceable hardwood bearings. Welded steel frame complete with ball type hitch and mud scrapers. Filled weight 1200 lbs. Painted rust resistant green. Shipping weight 325 lbs.
Lighter!... Faster!...

ATCO 17- and 20-inch Greens Mowers are under two-thirds the weight of domestic mowers, minimizing turf compaction. Yet their steady, even balance means smoother cutting on greens, aprons and tees at any desired speed.

ATCO Reputation! ATCO Greens Mowers are used at North Berwick, Royal Belfast and other famed British courses. Over 150,000 ATCO Power Mowers are now on the job — more than half of the 1921 models are still working.

Simple to use! Finger-tip clutch and speed controls. Hi-Speed 9-blade shock resistant reel allows up to 34 close clips per foot. Sheffield Steel blades stay sharp. Metal-to-metal cone clutch means smoother take-offs, easier, trouble-free operation at all times.

SERVICE Parts Available. For the name of the ATCO sales and service dealer in your locality, write to:

ATCO POWER MOWERS
67 BROAD STREET, NEW YORK, N. Y.
PHONE WHITEHALL 3-4242
Davis Grass Seed will help you establish and maintain a better wear resistant turf. We offer only seed of the highest purity and germination. Our prices are right. Immediate shipment from large stocks.

It's in the Bag!

Davis Grass Seed will help you establish and maintain a better wear resistant turf. We offer only seed of the highest purity and germination. Our prices are right. Immediate shipment from large stocks.

Slow play such a problem in limiting use of courses that private courses are getting rangers to speed up play week-ends and holidays, following the lead of public and semi-public courses. Public course being discussed at Palo Alto, Calif. Second fire in two months at Washtenaw CC, Ypsilanti, Mich. Marysville, Calif., planning private club. Gordon Brunton, formerly pro at Victoria Club, Riverside, Calif., recently elected club pres.

Talking about building two courses in San Francisco Eastbay area. Testimonial dinner to Dave Thomson, retiring after 31 years as pro at Washington G&CC, Arlington, Va. Dave's a very great little guy and the dinner lauding him was a sell-out. Earl Fling succeeds Dave at Washington.

Dave Elphick leaves PGA National course, Dunedin, Fla., to become co-pro with Syd Covington at Hartford (Conn.) GC. Farmer members of West Side GC, Los Banos, Calif., move their own equipment onto the course for extensive rehabilitation job. Salt Lake City (Utah) Park Dept. made net profit of $11,990 from operation of its three public courses in 1951. Glendale, Ariz., in campaign for 9-hole course designed by Wm. H. Tucker.

'FLEXI-COMB'

for fairway mowers

Reduce thatch
Smother cut
Overcome weeds

Begin Flexi-combing early in the season. Comb out accumulated plant material to provide better growing conditions. A thatch layer sheds water, prevents fertilizer from getting down to the soil.

Reduction of thatch by Flexi-combing promotes healthier growing conditions — reduces disease.

Use Flexi-combs on mowers to overcome existing thatch and prevent its reoccurrence.

Flexi-combs fit Toro and Worthington mowers. Combs are mounted permanently on mowers — easily locked out of operating position when their use is not required. Improved design provides easier depth adjustment.

West Point Lawn Products
West Point, Pa.

© 1952 by West Point Lawn Products
Thatch complicates the turf maintenance program. It prevents moisture and fertilizer from reaching the root zone. It limits the oxygen supply. Shallow root growth results. Thatch harbors disease organisms. Scars are slow to heal on thatched turf areas.

Thatch is a condition which builds up. It will not correct itself. Proper cultural practices must be carried out to encourage decay of clippings and dead plant material on the surface.

Warren Bidwell says of their program at Seaview: "The Aerifier permits us to keep our turf areas in use while carrying out planned program of thatch reduction. Three years ago we set up an aerification program with one Aerifier. Fourteen aerifications have been done during this three year period. Two applications of lime have been made, plus liberal fertilization in spring and early fall. We are observing such progress that we recently purchased the triplex gang of Aerifiers to cover our twenty-seven holes with a more efficient program.

"Examinations after the program was in operation showed ample evidence that moisture and plant food were getting through the thatch and into the soil by way of the numerous Aerifier holes. A noticeable reduction in thatch is not surprising since three of Nature's most important requirements — moisture, available food and oxygen — are being supplied to the bacteria through the aid of the Aerifier."

"We use the AERIFIER* to reduce thatch at Seaview"
says Warren Bidwell, Supt.
Seaview CC, New Jersey

West Point Lawn Products

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Youth movement in tournament circuit is beginning to solve promoter's problem of absence of established headliners ... Public now interested in making its selections as prospective heirs to the hurrahs.

Add to the bright list of golf tournament angels Waco Turner, oil millionaire and pres., Dornick Hills CC, Ardmore, Okla. ... Turner guaranteed $15,000 for Open June 5-8 and is pushing extension program of course and clubhouse modernization ... Program includes new pro shop with men's lounge upstairs ... Waverly GC, Portland, Ore., members have golf rules quiz session put on by pro Ted Longworth ... Ted brought in Eddie Hogan of Riverside, Larry Lamberger of Portland GC and Rege A. Ott, past pres., Oregon GA, as companion answer men ... The golf rules sessions, when members are primed to submit written questions as starters, make interesting affairs at clubs.

Al Maus from Napa Valley CC to become pro at Los Altos (Calif.) CC ... Benbow (Calif.) Inn 9-hole course being rehabilitated ... Now owned by George T. Thompson ... Wenatchee (Wash.) Junior Chamber of Commerce starting muny course project ... Stan Kertes is teaching pro with Ben Hogan in winter at new Tamarisk CC course, Palm Springs, Calif. ... Frank Dursek, Les Oberlin and Carl Walter have taken over Highland G&CC, Fenton, Mich.

This bag doesn't just stand there ... **IT SELLS!**

The Lightweight Balanced Golf Bag

BETTER THAN EVER FOR 1952

Always a steady seller (over 500,000 in use) this practical bag now has smart leather trim and other improved materials to step up sales even faster. **And more BALANCED BAGS at your club means more golf played because, as you will notice, users of the easy-to-carry Lightweight BALANCED BAG play more golf.**

The BALANCED BAG is still the only full size golf bag that is lightweight and balanced for easy carrying. Large zipper pocket. Adjustable padded shoulder strap. COLOR—TAN ONLY. PRO PRICE $3.60 EACH, F.O.B. CHICAGO—MINIMUM SHIPMENTS ONE-HALF DOZEN. For your full share of profitable Balanced Golf Bag sales, don't delay, write today.
Here is the greatest, most lucrative money-making idea ever offered to Golf Driving Ranges and concessionaires of all kinds.

All America loves baseball... every man and boy gets a great "kick" out of batting balls. With the Wittek Batting Practice Machine the players can practice ball batting to their heart's content... develop their batting averages like a professional ball player.

It's a crowd puller and a sensational money maker.

*950<>o
WITH AUTOMATIC FEED AND ELECTRONIC COIN BOX ATTACHMENT
F. O. B. CHICAGO

PITCHING ARM
It's a marvel! Scientifically engineered to minimize vibration. A feature that will add years of service and reduce maintenance and repairs. Arm is adjustable to Major, Minor and Sandlot pitching.

Eliminates the hiring and training of retrievers and the possible danger of injury to them. The Lockie Ball Picker can pick up 2000 balls in as little as 10 minutes depending upon the amount of balls on the field.

The ball retrieving elements consist of semi-pneumatic tires, factory greased, ball bearing wheels and a heavy welded steel frame that is 10 feet wide. It is very gentle on balls and does not cut or wear them smooth.

The Lockie Ball Picker is very flexible and follows the contours of rolling and rough ground. Operates efficiently on wet ground and has a tendency to roll out irregularities without injury to turf. The recommended speed of 10 miles an hour assures maximum efficiency and is capable of making a sharp left or right turn without injury to the field.

Write for Catalog and Prices
Par-D-Lux
America's
Finest
Golf Glove

Light... comfortable for "bare-hand" feel and control with full protection!

FOR FOLLOW-THROUGH SALES APPEAL

Just display the new '52 PARGLOV, PAR-D-LUX, and FULPAR styles—they'll provide the follow-through. Expertly tailored in the world's finest glove leathers. For color appeal, there are styles with bright, sporty nylon backs—or all-leather in choice of colors. They'll sell on sight! Order yours today!

K. L. BURGETT CO., Peoria, Ill.

(formerly Duck Lake GC) . . . Dursek formerly mgr., and Oberlin supt., at Redford (Mich.) CC . . . They're rehabilitating the 18-hole Highland layout.

Raise $60,000 for building Oceanside-Carlsbad GC, Carlsbad, N.M. . . . Construction work started . . . Muskegon (Mich.) CC 41-year-old clubhouse burns . . . Loss over $200,000 . . . Sacramento (Calif.) Women's GC in campaign to increase girls' golf instruction and play . . . San Francisco Recreation and Parks Dept. already has two big industrial tournaments on year's schedule . . . San Diego has Billy Bell looking over Torrey Pines Mesa area for additional muny course.

Elkridge Club, Baltimore, Md., to celebrate Jimmy Roche's 50 years as the club's pro with big dinner this summer . . . Tommy Sullivan now pro at Green Hill Yacht & CC, Salisbury, Md. . . . Lester Snyder getting cheers from Tulsa, Okla., golf writers on his work as new supt., at The Oaks CC . . . Great public relations job by the Chicago Park district in publicity given to free golf classes by Packy Walsh . . . Classes given in park fieldhouses in the spring.

Ward Edwards, 44, former pro at Council Bluffs (Ia.) CC died March 1 . . . Death was result of injuries incurred during wartime bombing of England where Edwards was as USAF sgt. . . . He is survived by his mother and two brothers.

TO CLEAN JUST PRESS AND ROTATE ON SPONGE

This essential, easy-to-carry, light-weight MASTER GOLF BALL WASHER is a consistent profit maker in Pro Shops and Sporting Goods Stores everywhere. Each Master Golf Ball Washer is individually packaged in an attractively designed carton.

Fewer Lost Balls—Lower Scores

No soaps or solutions required! Just fill with water. Quick, easy, convenient to use . . . ANYWHERE . . . ANY TIME. A complete, self-contained, 2 ounce plastic unit with rubber diaphragm, sponge cleaning pad, and strap. Keeps ball THOROUGHLY CLEAN . . . ready for play.

MAIL YOUR ORDER TODAY

Write direct or order from your nearest distributor. Retails everywhere for $2.00

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