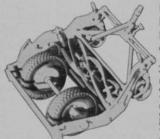


All Putting Greens Are Mowed With Hollow-Roller-Drive Mowers. Why Not Give Your Fairways The Same Benefits.

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#### 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.



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Gang Mowers

Advocates of wheel drive

mowers can now obtain the advantages of Roseman quality and design in the new Roseman Rear-wheel - drive mower.

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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.

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

QUALITY EQUIPMENT

Exclusive non-breakable side frames. Timken bearings. "E-Zjust" hand reel adjustment permits quick, accurate adjustment of bed-knife no tools needed. Bedknife and cutting reel steels, precision tempered and riveted - not welded - used throughout. Sharpen reels in your own shop with new lap-in attachment.

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OF MODERN TURF GRASS SEED.

Merion Blue Grass, F74 Fescue, Illahee, and a full line of grasses, carefully selected and thoroughly tested.

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Available now: Special bulletin on "The New Turf Grasses." For free copy, write

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Pittsburgh 30, Pa.

Financing won't be as tough as getting USGA permission for the visit with expenses paid . . . Golfers Down Under believe their star amateurs could give the Yanks stiffer competition than the British Walker Cup team has been able to do.

Stanley Davies beginning his 39th year as Omaha (Neb.) Field Club pro... Stanley spending the winter at Dunedin playing 27 holes a day... Five years ago he was so seriously ill his pals were afraid he was about holed out... Now he's in great condition... Martin Mattison, Hawaiian playing equipment distributor, and his wife entertained Hawaiian pros and their wives with holiday dinner at Commercial Club in Honolulu... About 40 attended.

Francis Ouimet in red coat and medalled as Capt. of Royal and Ancient Golf Society of St. Andrews pictured on cover of Boston Sunday Herald rotogravure section . . That's a switch from the old cry around Boston: "To arms, patriots, the red-coats are coming" . . . Now if they come the patriots hoist one jigger if by land and two if by sea . . . Peace, ain't it wonderful and damn near impossible?

Art Saunders, 56, died at Miami Beach Jan. 1, where he'd been teaching . . . He was a native of Surrey, Eng., and served his apprenticeship under J. H. Taylor . . . He came to the U.S. in 1923 and served 12 years as pro at Edgewater GC, Biloxi, Miss., and

### THE NEW 1952 MOTORAIRE



Leonard Bloomquist, General Manager, Superior Golf Club, Minneapolis, a user of Soilaire Hand Tools, Motoraire and Tractoraire.

# Perfect Balance... 3-Range Position for Hard, Medium & Soft Ground.

The new 1952 Motoraire has a number of features which greatly improve the performance. Rubber-tired carrying wheels provide a perfect balance and a three point range of adjustment for ground conditions. Wheelbase has been shortened five inches. Pivoting is an easy matter. Better penetration and no surface disturbance.

Used on Over 300 Country Clubs in U. S. and Canada

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More and more courses are using Vertagreen
because Vertagreen's complete, better-balanced formula provides
the nourishment that builds strong root systems

and beautiful-but-tough turf with a uniform deep green color. Regular applications

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keep greens and tees in perfect shape even under adverse conditions. Order today—let Vertagreen go to work for you.

#### ARMOUR FERTILIZER WORKS

General Office
ATLANTA, GEORGIA





17 years at Maxwellton Braes, Wisconsin resort . . . He is survived by his brothers, W. J. (Bill), and George . . . He was a quiet, cheerful and helpful fellow who taught pupils to enjoy their games.

Among year's projects of Mid-Atlantic supts.' assn. is planting an entire fairway to Zoysia Z-65 overseeded with Merion (B-27) bluegrass to give players an opportunity to test playing qualities... Samuel H. Swint, chmn., hotel committee, Augusta National GC, advises press and radio Augusta hotel situation for Masters' tournament promises to be satisfactory despite heavy business caused by building atomic bomb plant near Atlanta . . Swint did good job in correcting Masters' hotel situation which used to be strong reason for camping out under a trestle.

The Grim Reaper has been slashing down prominent and beloved figures in New England course maintenance work lately . . . Freeman F. Nagell, for some years with the Clapper Co. as salesman, was the first of the group to go . . . Then J. O. Campbell, former supt., Wethersfield (Conn.) CC, died in Sarasota, Fla., after long illness . . . He was a World War I veteran and was buried in Arlington (Va.) national cemetery . . . His wife was a nurse in World War I . . . Third of these widely known veterans to go was William Perkins, supt. of Yale university golf course and the Yale Bowl

Boston • Chicago



complete information today:

## FAST WHEN YOU MOW

Here is a 5-gang unit in mowing position. Hydraulic control is available for 3 and 5-gang Worthington Fairway or Gross Blitzer mowers.



## FAST ON THE GO

Ample ground clearance of cutting units in travel position makes it easy to climb curbs, protecting the cutting units.



## WORTHINGTON GANG MOWERS WITH HYDRO-TRAVEL CONTROL

#### Here's How You Save Time — Cut Costs with Hydro-Travel Control

- Fast hydraulic lift eliminates regrouping mowers by hand when crossing narrow bridges and traveling through woods, saving countless hours of labor over the mowing season.
- With gangs off the ground during travel, cutting units are free from damaging effects of rough roads, stones, ruts, twigs . . . reducing maintenance costs and useless wear on wheels, bearings, etc.
- Easy storage. Tractor can be driven into a narrow garage or shed without removing mowers —is ready immediately when work is resumed.

Get the full story on these fast-working gang mowers with Hydro-Travel Control. See your Worthington dealer or write us. High-speed lawn mowing plus fast between-job travel—that's the combination you get with Worthington hydraulically controlled gang mowers.

Mounted on the front-drive Model F Chief Tractor, these smooth-cutting mowers save time and money on golf course mowing jobs. Mowers are raised and lowered smoothly, easily through a simple, positive hydraulic system controlled from the driver's seat. During travel mowers are held firmly in place for safety on rough roads.

#### WORTHINGTON MOWER COMPANY

Stroudsburg, Pennsylvania

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The good turf so necessary on your tees, fairways and greens is best achieved and maintained with good grass seed formulas ... Formulas worked out by experienced seedsmen



. . . Seed thoroughly tested. We have been supplying successful mixtures for all golf course needs to courses and clubs all over the country for over 50 years.

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. . . Bill died suddenly Jan. 2, of a heart attack while dressing to go to his office.

Second annual Lawn and Turf Institute meeting held at Mt. Dora, Fla., Jan. 15 with Florida agricultural experiment station and extension service men, representatives of USDA, course and park supts. and other turf men in valuable discussions... Robert Trent Jones designing additional 9 holes for Cornell university... Robert Bruce Harris has planned remodelling of Itasca CC (Chicago dist.) course.

Bob Millar going into his 26th year as Kalamazoo (Mich.) muny course pro . . . He's highly regarded as one of the city's most energetic and valuable public servants . . . Jackie Shields and Earl Stewart, Jr. of Wilson's staff have been giving junior golf a boost by taking time off on their circuit swings to play with kids who have done well in local tournaments . . . H. R. Phillips, recreation supervisor at National Gypsum Co. ordnance plant, Parsons, Ks., planning installation of golf range as recreation facility that will have strong appeal to plant workers . . . Denis Crowley, Jr., pro at Nahant (Mass.) GC until it became a war casualty in 1940, now teaching golf classes at General Electric's Lynn, Mass., plant . . . Crowley's stirring up much golf interest there.

Leo Feser recovering from back operation . . . Leo, one of the most vigorous, keen





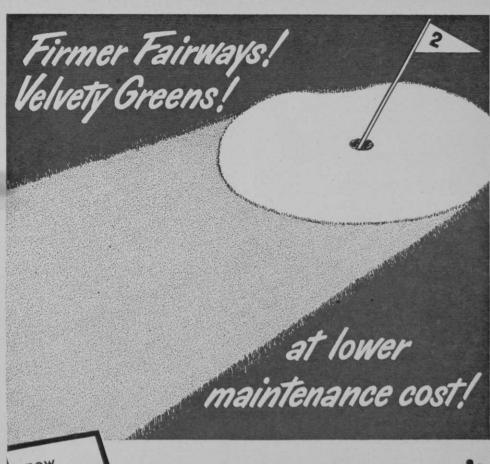
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WITH NEW RUST PREVENTATIVE!
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process

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New process Vigoro supplies in ample amounts all the vital food elements any grass must get from any soil - to grow and thrive best. Even half-starved soils can be brought up to par with Vigoro!

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You know this to be true — any golfer will play a better game if his clubs really fit him. Kenneth Smith clubs are handmade to fit your customers' individual measurements, scientifically matched — all clubs in a set identically swing balanced.

No other clubs are so matched and so balanced. That's the reason 30% of men who play Kenneth Smith clubs shoot in the 70's, whereas the national average (all makes of clubs) is only 21/2% (from an impartial, national survey).

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Hand made to fit you
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characters in pushing golf turf progress during past 2 decades, is now serving Woodhill CC (Minn.-St. Paul dist.) in turf consultant capacity after many years as supt. . . . Woodhill supt. now is Milton Wylie, formerly with Kennett Square G&CC (Philadelphia dist.) . . . Team of the late Norman Clark as pro and Feser as supt. at Woodhill was a perfect combination for serving a golf club and a model of performance for all other pro-supt. teams.

Ray Powers, whose Great Neck (LI) range now is covered by apartments, has opened his big new Golfway range east of Northport, LI... Local Jaycees will hold their annual Hole-in-One contest there July 4... Event was so heavily patronized last year some who wanted to enter were turned away... Ray's a brother of Jimmy, NY News sports columnist and the best of the TV fight telecasters... Larry Robinson, golf writer for NY World-Telegram and Sun, organized successful first annual Princess (Bermuda) tournament which drew big New York crowd.

Northwest Golf Course Supts.' Assn. now name of former Greenkeepers' Assn. of the Northwest . . . Pres. is Glen Proctor, Rainier G&CC, Seattle, Wash.; VP is Glen Barclay and Sec.-treas. is Henry Land, supt., Tacoma (Wash.) G&CC . . . The assn. has research tie-up with Western Washing-

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ton Experiment Station, Puyallup, where greens experiments are being conducted.

New York State Turf Assn. latest bulletin contains report by Ralph E. Engle on trial plantings of U3 Bermuda at New Brunswick, N. J., Mat Formation on Putting Greens by John F. Cornman of N. Y. State College of Agriculture, Cornell university, and Experiments with Crabgrass Seed by A. J. Gianfagna and A. M. S. Pridham of N. Y. State College of Agriculture... John Cornman promises best program for on-the-job usefulness Cornell Turf conference ever has presented, for the set-up for the Fifth Annual conference, at Cornell, Feb. 26-27-28.

Karl Bock, chmn., Senior's division of Fourth annual Tucson (Ariz.) CC invitation tournament, Feb. 13-17, has lined up a large and lively field of elders who'll share spotlight with the hot-shot younger amateur talent . . Ed Miles, golf writer of Atlanta (Ga.) Journal, wrote interesting, informative series on new golf rules which was featured in sports section . . Western GA's next three Open championships to be played in St. Louis . . Arrangements made by Western and St. Louis District GA at suggestion of Hord Hardin, St. Louis banker, Western GA director and former Pres., St. Louis District GA . . . This year's Western Open to be played May 29-June 1.

Edward P. Brady, supt., Park Operations

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