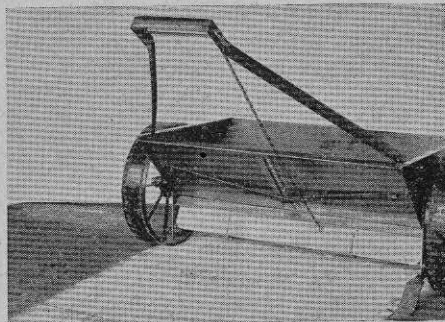


**ROOT ALL PURPOSE SPREADER
ALL METAL CONSTRUCTION**



TOP-DRESSING, FERTILIZING, SEEDING

This machine will cut upkeep cost more than any piece of equipment used on golf courses. For speed, economy and perfect application it is unexcelled.

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**ROSEMAN
HOLLOW ROLLER
MOWERS**

One of these three purchase plans will fit any budget:

METERED MOWING PLAN — TIME PAYMENT PLAN or the **CASH PAYMENT PLAN.**

Write for complete details.

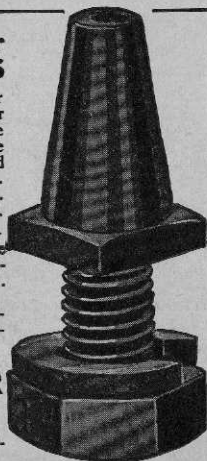
ROSEMAN TRACTOR MOWER CO.
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**R. H. Tractor
Wheel SPUDS**

quickest to put on or take off. Increase tractor efficiency and cultivate turf . . . that's why more than half the U. S. and Canadian clubs use them. Durable and low priced. All sizes for all purposes. Sample spud and circular on request; advise make of tractor and purpose for which intended. Immediate shipment. If your Ford or equipment dealer cannot supply, write direct to

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man per meeting, which amasses sufficient funds to buy generous prizes and leave enough money to finance the annual dinner each fall.

The League attracts wide interest, not only from the competitors, but also from other members of the clubs and golfers in general.

OUT in Kansas City, Roland Ford, Jr., has applied ideas and methods of expert greenkeepers in establishing the Lawn Improvement Co., which undertakes by contract the maintenance of lawns. In the Kansas City sector a major problem is that of water grass during the summer.

Proper fertilization, of course, is a basic feature of the work. Ford, who has been interested in golf course construction and maintenance for some time, points out that his company's work makes very ready acknowledgment of the leadership of greenkeepers in turf development; and by extending expert methods of greenkeepers to homes, Ford is clicking in his pioneering work.

Ford also conducts a Sunday column "Care of the Lawn" in the Kansas City Journal-Post.

The entire operation is confirmation of our confidence that the wide possibilities of interest and value in the greenkeepers' work provides the basis for a much livelier recognition of the money worth of greenkeeper services if a steady publicity campaign were conducted by the greenkeepers.

MICHIGAN state agricultural experts have made some farm tractor operating cost analyses that will interest greenkeepers, notwithstanding the wide variation in farm and golf course work.

Records on 66 tractors showed average annual use of 236.1 hours for two-plow size tractors and 235.9 hours for three-plow size tractors. Annual operating and fixed costs were \$148.86 for the two-plow size and \$190.53 for the three-plow size.

Data on two-plow size tractor:

Fuel	\$49.78	Auto use for	
Lubricants ..	12.57	tractor	\$.76
Repairs	19.53	Depreciation	36.20
Labor on		Interest	17.70
tractor	6.65	Shelter	5.67

It would be interesting to compare these costs with those of golf course tractors which of course are operated far more hours per year than are farm tractors.