#### HUBBARD NURSERIES CREEPING BENT STOLONS Washington and Metropolitan Strains

Pure, free of weeds, and of one season's growth

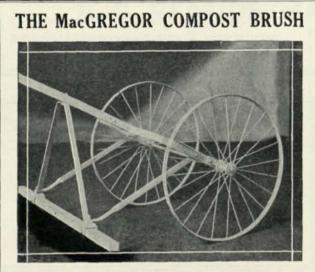
#### DR. AMOS F. HUBBARD, Ashtabula, O.

my club. Mack is a live wire in the interest of our association.

**D**<sup>ON'T</sup> wait until spring to order equipment, etc. Do it now, for manufacturers can give you more attention than by waiting until the spring season commences.

THAT our association is broadminded is proved by the fact that a number of pro-greenkeepers are taking an active part in the welfare of our organization.

I ENJOY the expressions of such greenkeepers as Fred W. Sherwood, Northmoor Country Club, Ravina, Illinois. He says, "Why can't we all be candid and fair in our opinions?" and "Don't always knock the other fellow, find out under what conditions he is laboring, what difficulties he has to overcome and rather give him a helping hand."



#### What A User Says:

MacGregor Compost Distributor Co., Wheaton, Illinois. Gentlemen:

Two years ago I had the pleasure of visiting the Chicago Golf Club, Wheaton, Ill., and I was deeply impressed with the methods used in getting the soils for top-dressing worked into the turf, by the use of a compost brush.

Having used several devices for working the compost into the turf, which have not given me good results, I tried out the MacGregor brushes, and I feel, owing to the good results which I have received from them, I should acknowledge my appreciation to you for the service that the two brushes which we received from you have given. Yours truly,

(Signed) John Morley, Greenkeeper. Youngstown Country Club, Youngstown, Ohio Write for Literature

MacGREGOR COMPOST DISTRIBUTOR CO. P. O. Box 717 WHEATON Illinois Gut the Upkeep Cost Creeping Bent Greens





M AKE your putting greens a pride and a joy. The finest creeping bent greens, level or undulating, respond to the Magic of a Jacobsen 19inch or 24-inch power putting green mower.

#### Jacobsen Power Putting Green Mowers

will produce a cut finer than any push-type mower and save 50 to 75 per cent in labor costs. They positively will not pack your greens. All major castings made of the same special grade of aluminum used in aeroplane constructioncombining great strength with lightness.

Write for literature and list of users. Let our representative show you "Movies" of Jacobsen mowers in action.

JACOBSEN MFG. CO. Go'f Dept. A 2, Racine, Wis. New York Office: 245 West 55th St.



It Sprinkles Evenly Up to 150 Feet The Main Stream Soars far out, revolving very slowly and covering a broad outer circle.

The Small Rotor turns at moderate speed, completing the even distribution to the center; its vibrating impulse, a patented feature, makes possible the perfect control of the main stream at slow speed, the far throw of the main stream and its scattered rain-like distribution. The Elimination of Gears and Complicated Wearing Parts means Long Life, without constant repair.

Price, \$15.00 Each

### L. R. NELSON MFG. CO.

Peoria, Illinois

Say you saw the ad in The National Greenkeeper

#### Self-Adjusting

Smooth mowing is permanently assured with F. & N. TITAN Fairway Mowers by the patented F. & N. Self-Adjusting Device in the revolving reel. No attention or difficult adjustments by hand are necessary.



# The F.S.N. "Quintet" Fairway Equipment

RACTOR mowing requires rugged mowers especially built for this hard service, if best results and minimum upkeep are desired. That means F. & N. TITAN Fairway Mowers for several reasons: They are designed and built exclusively for tractor work, by the world's larg-est lawn mower makers. The drive wheels are 17 inches high. Interlocking frame and cutter bar hold the mower rigid and in alignment-the mower can't work loose at the joints. Gears cut from drop-forged, carbonized steel, and running in oil-tight gear case, assure minimum wear. Genuine, heavy duty Timken Roller Bearings mean easy running. F. & N. TITAN Fairway Mowers are the choice of experienced golf clubs and greenkeepers everywhere. Guaranteed, of course.

Supplied in gangs of three or five for Fordson, Staude, International and any other tractor complete with attachments and flexible all-steel frame. Write us today for catalog and prices.





After 15 years of pioneering golf course irrigation, we are ready to "stand pat" and stake our reputation on this machine with only one moving part, yet covering greater area than any other sprinkler.

Mr. W. P. Bell, the famous California architect, writes:—"CONGRATULATIONS, YOU HAVE NOW SOLVED THE BIG GOLF COURSE PROBLEM."

Mr. William Watson, nationally known architect, writes:—"YOU HAVE NOW GIVEN US THE ANSWER TO THE GREENKEEPER'S PRAYER."

Agent wanted in each golfing district.

BUCKNER MANUFACTURING CO. FRESNO, CALIFORNIA



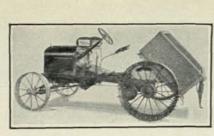
1306 Spring Garden St. Philadelphia, Pa ESTABLISHED 1838

Tile Drainage For Golf Courses Is A Permanent Investment Insures Good Turf

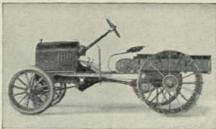
Hancock Vitrified Tile is Everlasting

Write for Drainage Bulletin

The Hancock Brick and Tile Company Orchard Avenue FINDLAY, OHIO



Staude Golf Course Tractor with steel dump body, capacity one cubic yard. Price only\_\_\_ \$495<sup>.00</sup>





Staude Golf Course Tractor easily pulls five 30" cutting units, rollers, hay mowers, trailers, etc. Price only \_\_\_\_\_ \$420.00

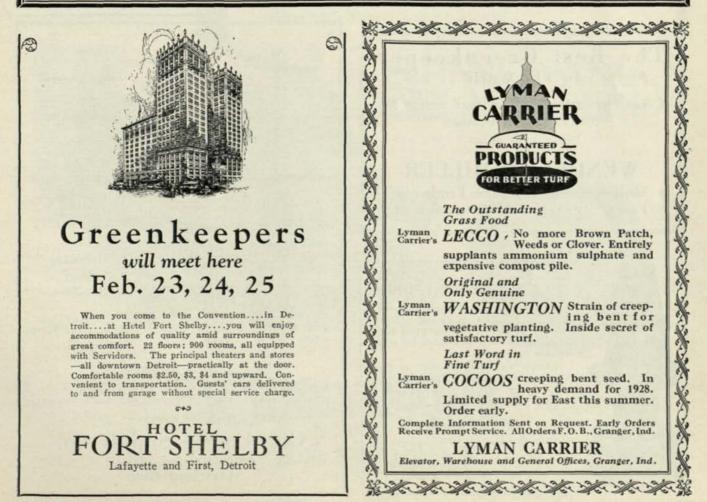
Staude Golf Course Maintenance Machine consisting of Tractor, underneath hitch, three 30" cutting units. Price only\_\_\_\_ \$695.00

Why pay more—when more than 1,000 Golf Clubs use the Staude—It must be good—Every user a booster—Machines fully guaranteed, nothing better at any price—Write today for our prices, etc.

## E. G. STAUDE MAK-A-TRACTOR CO.

2630 University Ave.

St. Paul, Minn.



Say you saw the ad in The National Greenkeeper



Say you saw the ad in The National Greenkeeper

# A GOOD Mower

Six Super Roller Quality Points

- 1. 18" Cut
- 2. Net weight, 53 lbs.
- 3. Alemite lubrication
- 4. Aluminum drums, 7" dia.
- Oil-tight, dust-proof bearings either ball or roller.
- 6. Crucible tool steel blades, oil-hardened and heat-treated.

There is no more important or exacting mowing operation than the maintenance of true, uniform surfaces on putting greens. That is why the 1928 Model of the PENNSYLVANIA Super Roller Greens Mower has been mathematically adjusted to leave a close-cut, flawless wake.

There is no more arduous task than this delicate hand operation with a cumbersome mower. That's why the new Super Roller was scientifically designed for light weight and easy pushing and why its precision adjustment is simple and positive.

And, of course, this close-cutting, easy-running Super Roller is built throughout to the rigid PENNSYL-VANIA Quality specifications, which always insure uninterrupted service and long life.

> PENNSYLVANIA LAWN ... MOWER ... WORKS 1645 NORTH 23rd STREET PHILADELPHIA, PA.

## **PENNSYLVANIA** *Quality* LAWN MOWERS