

Replace Costly Labor with This Efficient, Economical Power



How are you going to handle your maintenance problems this season? The *economical solution* to them is the McCormick-Deering FAIRWAY Tractor. When you invest in this unit you have abundant power not only for maintenance but for a variety of other jobs, and you immediately reduce your labor charges and the worry of labor turnover.

With the FAIRWAY and a gang of mowers one man can cut from 75 to 100 acres a day. Cutting the rough is an easy task with the FAIRWAY and its built-in 7-foot rough mower.

You can use the FAIRWAY for new construction work; for pulling wagons, compost distributors, and rollers; for operating pumps and other belt-driven equipment; and for plowing, disking, and seeding.



The 7-foot built-in mower on the FAIRWAY for cutting the rough.

The 8-foot radius square-turn that the FAIRWAY makes is an exclusive feature that is invaluable for working close to fences, trees, and shrubs. A turn of the steering wheel locks the inside wheel. This feature is responsible in a great measure for the flexibility of the FAIRWAY.

It will be well worth your time to investigate the FAIRWAY now. This is the power that will save you money to be used for other purposes and it will relieve you of worry during the playing season. The nearest of 115 Company-owned branches in the United States and Canada, or a McCormick-Deering distributor or dealer, will be glad to show you what it can do on your course. Write us for catalog on the FAIRWAY.

INTERNATIONAL HARVESTER COMPANY
of America

606 So. Michigan Ave. (Incorporated)

Chicago, Illinois

**The Golf
Tractor**

**MCCORMICK-DEERING
FAIRWAY**

The advertisers pay for your GOLFDOM; deal with them.

Seaside Bent and Prince Edward Island Bent Grass Seed

Two of the finest varieties for producing a perfect green; unequaled where acid soils exist and where lack of moisture is a factor. Packed in original 50-pound bags, sealed and certified.

FANCY KENTUCKY BLUE FANCY RED TOP

Also COLONIAL BENT GRASS SEED.

BARBAK 211

The new Brown Patch preventative and cure; reduces greens upkeep cost; gives longer periods of prevention and can be used either as liquid or dust. Barbak 211 will revolutionize Brown Patch control.

Send for our new GOLF EQUIPMENT CATALOG which describes and illustrates the best and most up-to-date mowing machinery, implements, fertilizers, disinfectants, etc.

**MICHELL'S
SEED HOUSE**
PHILADELPHIA

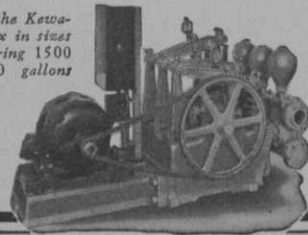


Will Get **WATER**
· all over the course ·

Most every course has one or more "Orphan Greens"—way out on the corner, or up on some hill—that get little if any water and are usually hard baked. A couple of these will ruin any course.

High Pressure means *quicker sprinkling* because a greater volume of water is delivered to all greens and greater coverage is possible. It means plenty of fresh water for the kitchen—it means good pressure at the showers—it provides you with real fire protection.

Shown is the Kewanee Triplex in sizes for delivering 1500 to 10,000 gallons per hour. A very popular unit for golf clubs.



For 30 years Kewanee has specialized in building Water and Sewage Disposal Systems. Many of our finest golf and country clubs—as well as thousands of estates, country homes and farms—are Kewanee equipped.

Invariably they prove by their many extra years of *trouble-free performance* that they are the best investment possible.

If your club has insufficient water let us help solve the difficulty, just as we have helped many others. No obligation. Just WRITE.

Kewanee Private Utilities Co.
414 Franklin Street Kewanee, Illinois

KEWANEE
HIGH PRESSURE
WATER SYSTEMS



Royer—Model "M"

“..the best machine
on the market for
golf courses..”

the user's opinion
of the **ROYER**
COMPOST MIXER

Kansas City, Mo.

Dec. 12, 1927.

Dear Sirs:—

Now that I have had ample opportunity to test out the “Royer” this Summer, I think you would be interested in receiving this report, which is to the effect that the “Royer” has not only done everything claimed for it, but has really exceeded my expectations.

In the first place from a mechanical standpoint and the amount of compost one can make in a day. The machine is so simple that there is nothing to go wrong about it. My personal opinion is that it is the best machine on the market today for Golf Courses.

GEORGE ROBB,
Hillcrest Country Club.

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SOLD THRU LEADING GOLF EQUIPMENT DEALERS

ROYER FOUNDRY & MACHINE COMPANY

158 Pringle Street

Kingston Station

Wilkes-Barre, Pa.

Weed...

your greens and fairways

..in advance!

Reduce

the expense of weeding by using clean seed. Sow Dickinson's Grass Seeds of all varieties for golf courses—cleaned and re-cleaned to unexcelled standards of purity—accurately tested—every lot labeled with exact purity and germination. It will pay you in the long run many times over to specify "Dickinson's."

For name and address of nearest Dickinson Dealer write

**THE ALBERT
DICKINSON CO.
CHICAGO**

DICKINSON'S
Re-Cleaned Grass Seeds
—for Golf Courses

APPLY: **WATCH!** then...

Eye-evidence given us by unbiased greenkeepers during 1930 again proves our claims true; that Hyper-Humus is the ideal organic for putting greens either as a base for compost or as top dressing when mixed with top soil and sand.

Being fine in texture, free from weed seeds and very slightly acid it is superior to leafmold, manure or crude peat.

Hyper-Humus

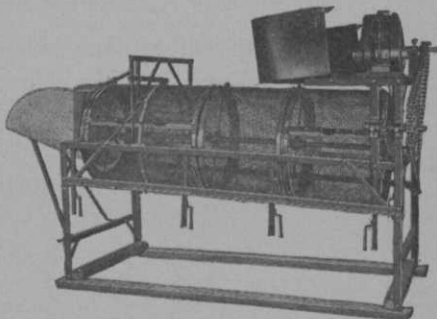
The Ideal Soil Conditioner
Is "Cultivated"

By "cultivated" we mean that it is not shipped "natural"—but is scientifically prepared by growing and turning under cover crops like Hairy Vetch, Rye, Soy Beans, etc., to produce an active humus. No other commercial humus is given the same expert attention as ours.

We have special advice and suggestions of much value to greenkeepers. Write today telling us your problems. Literature free.

HYPER-HUMUS COMPANY
51 Park Place Newton, N. J.

COMPOST-^{CONVERSE}**Rotary Screens**-SOIL



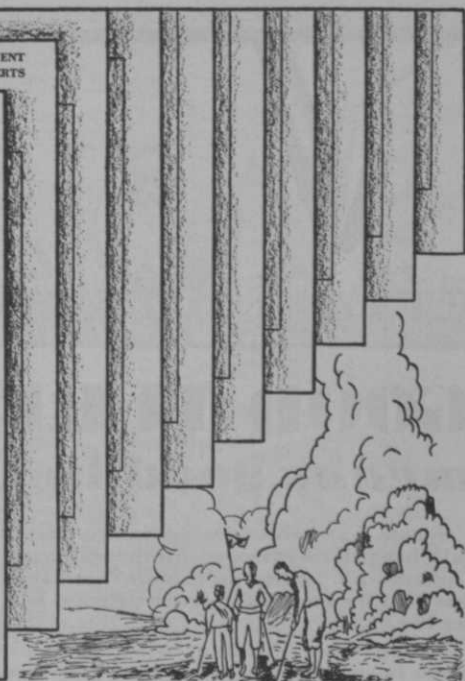
"Converse Screens make par greens"

FOR PREPARING SOIL OR SCREENING COMPOST—ONE TO FOUR GRADES AT ONE OPERATION.

DRIVEN BY HAND, TRACTOR OR ENGINE (illustrated).

—BULLETIN ON REQUEST—
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BOX B JOHNSON CITY, N. Y.



A COMPLETE SET FOR YOU!

These drawings of prominent club superintendents and turf experts by "Cy" Hungerford, famous cartoonist are being mailed every now and then to remind you that Koppers Sulphate of Ammonia is the finest, driest sulphate you can buy. Its superfine mechani-

cal condition means money, time and labor saving for any golf club.

If you are not getting these cartoons, just drop us a line and your name will be added to our list —gladly and without the slightest obligation to you.



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- Rogers and Hubbard, Portland, Connecticut.
- Wheeler and Company, Bridgeport, Conn.
- V.W.W. Barnard Co., Chicago.
- Bolsa Supply Co., Oak Park, Ill.
- Geo. A. Davis, Inc., Chicago
- J. Oliver Johnson, Inc., Chicago.
- Vaughan's Seed Company, Chicago.
- Collins Seed Service Co., Boston, Mass.; Jamaica, L. I.

- Griffith and Turner, Baltimore, Md.
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- H. Schutzer Implement Co., Holyoke, Mass.
- Arthur B. Porter, Inc. Salem, Mass.
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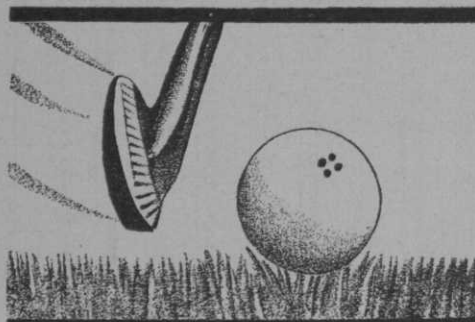
- Cornell Seed Co., St. Louis, Mo.
- Troy File Works, Troy, N. Y.
- E. L. Winn, Inc., Elizabeth, N. J.
- Golf and Tractor Equip. Corp., Syracuse, N. Y.
- New York Toro Co., Yonkers, N. Y.
- Golf Course Supply Co., Cleveland.
- Templin, Bradley Co., Cleveland.
- Henry F. Michell, Philadelphia.
- Philadelphia Toro Co., Philadelphia.
- Golf Equipment Co., Pittsburgh.
- The I. W. Scott Co., Pittsburgh.
- Pittsburgh Toro Co., Pittsburgh.
- Woodworth Bradley, Providence, R. I.

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KOPPERS BUILDING PITTSBURGH, PA.

KOPPERS SULPHATE OF AMMONIA

You save time and money by answering GOLFDOM ads.



GOOD TURF means good lies

Sparse grass and bare spots are "natural" hazards on nitrogen-hungry fairways. Golfers who "split the middle" and keep out of traps and water, are entitled to better lies.

Strong, quick-healing turf is possible when fairways are fertilized with Arcadian Sulphate of Ammonia. Leading golf authorities and greens experts recommend it. Arcadian is rich in nitrogen (20.56% guaranteed) and enables desirable grass to grow luxuriantly, providing the smooth, velvety carpet that brings joy to golfers.

It is easy to apply by hand or machine, makes no muss and has no odor. Doesn't interfere with play. Inexpensive. Sulphate of Ammonia is used throughout the world as a principal source of nitrogen to feed growing crops.

Mail the coupon below for our free booklet, "Arcadian Sulphate of Ammonia on the Golf Course." Every Greens Committee should have a copy.

The *Barrett* Company

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SULPHATE of AMMONIA

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Easy to
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Has simple regulating device for spreading any desired amount. Positive shut off controlled from the handle. Rotary agitator. Non-corrosive hopper bottom and working parts. Easy to operate. Does perfect work. Three sizes: 16 inch—*24 inch—*36 inch.

*Can be specified with double disc wheels having 2 3/4" tread. Ask your dealer or write us direct.

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The safeguarding of club investments, the economic handling of budgets, the successful management of operating departments, call for men of real executive ability as well as fine club experience.

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No fees charged. Inquiries Invited.

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COMPLETE AND LONG LASTING



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COMPLETE in that it contains Nitrogen, Phosphorus and Potash in a properly balanced grass food, NACO, being a product of Nature, also contains other elements not usually found in chemical mixtures, such as magnesium, iron and many of the rarer elements now known to aid in the development of a healthy turf.

LONG LASTING and highly available because its Nitrogen is in organic form, NACO feeds this necessary element to the grass gradually but continuously... excessive watering and heavy rains do not leach it from the soil. Because NACO is complete, there can be no lack of a principal element of plant food to retard the growth of durable, disease-resisting grass, a thick deep-rooted turf.

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NITRATE AGENCIES COMPANY
104 PEARL STREET - - NEW YORK CITY

Makes Better Compost . . . Faster

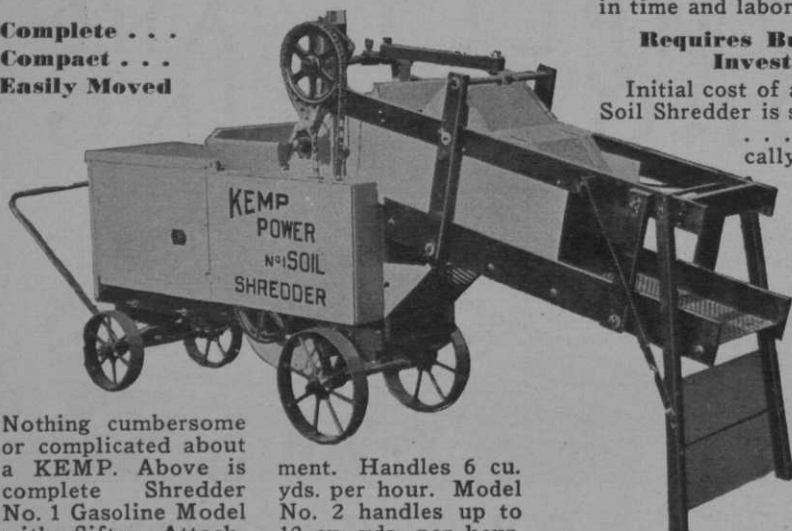
The KEMP shreds and sifts compost in one operation — the finished product ready for use.

The result: improved greens and fairways, free from stones and lumps—at a tremendous saving in time and labor.

**Complete . . .
Compact . . .
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Requires But a Small Investment

Initial cost of a KEMP Power Soil Shredder is surprisingly low . . . upkeep practically nothing. Let us send you testimonials from leading golf clubs throughout the country to prove its value.



Nothing cumbersome or complicated about a KEMP. Above is complete Shredder No. 1 Gasoline Model with Sifter Attach-

ment. Handles 6 cu. yds. per hour. Model No. 2 handles up to 12 cu. yds. per hour.

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Service . . .

Order now, from our \$100,000 stock of golf course **SUPPLIES** and **EQUIPMENT** . . . and get immediate service!

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Chewings Fescue	South German Bent
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"ALL-STEEL"
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UNBREAKABLE!

Smooth, clean cutting! Quiet, easy running! Trouble-free operation! These *and more* are the advantages you assure when you sell or recommend F. & N. Mowing Equipment—and for more than the ordinary number of years.

The F. & N. All-Steel TITAN Mowers used are ruggedly built for this particular purpose. This year they are positively *unbreakable*—guaranteed . . . Lighter . . . More flexible . . . Easier handled . . . Longer lasting . . . More attractive . . . The patented, interlocking construction of the frame and cutter bar prevents the mowers from getting out of alignment. Drop-forged, heat-treated, CUT steel gears revolve on Timken Roller Bearings in a constant bath of oil . . . FIVE blades of special analysis vanadium steel are the toughest, hardest made . . . All parts are accurately machined and fitted together by automatic machinery possible only in the world's largest lawn mower factory—F. & N. Most important, smooth operation is permanently assured by the patented F. & N. Self-Adjusting device in the revolving reels.

Even the new, all-steel gang frame is more efficient. More flexible. Lighter. Stronger. Handles mowers in gangs of three or five—fits any tractor.

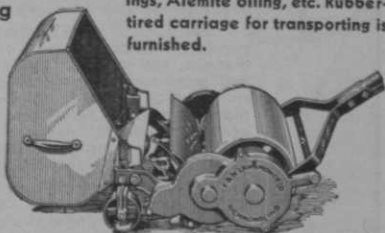
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Smooth operation is permanently assured with F. & N. Unbreakable All-Steel TITAN Fairway Mowers—they are equipped with the genuine, patented F. & N. Self-Adjusting Device in the revolving reel. No more difficult hand adjusting or poor mowing.

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For obtaining velvety, smooth greens so necessary today, greenkeepers everywhere say this mower is easily the finest they ever used. Self-adjusting reel bearings, Alemite oiling, etc. Rubber-tired carriage for transporting is furnished.



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 THE WORLD'S LARGEST LAWN MOWER MANUFACTURERS

Used on Nearly 2000 Golf Courses

This is unquestionable proof that the STAUDE Utility Golf Course Tractor delivers plenty of power and speed and that its performance is satisfactory from every standpoint. Its operation cost is low and repair cost almost nothing.

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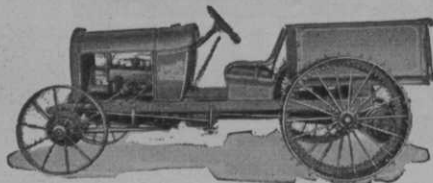
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The STAUDE is built especially to fill the exacting requirements of the most modern golf course and is remarkably efficient. Its service is completely out of proportion to its low cost. Sold on a Money-Back Guarantee.

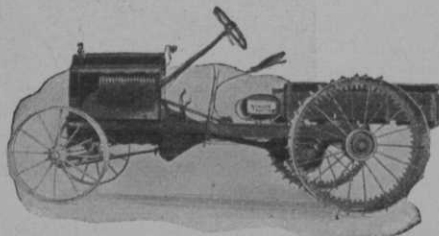
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COMPLETE with Model A Ford Chassis **\$655** FOB St. Paul



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Introduced last July
"Come-Putts"
are already becoming standard
equipment among golf clubs
everywhere.

The country over, and in Europe, Hawaii, and the Philippines as well.

They fill a long-felt need for which nothing adequate has ever been offered before.

"Come-Putts," white special water-proofed composition rings of standard diameter, outline upper part of hole on golf green and make it plainly visible as much as forty feet away. Dress up greens, support turf around holes, make new holes needed less often. Non-resilient—"bounce-proof"—remove the "accidental hazard" of a misshapen or broken-down hole.

Golfers who have played courses that are "Come-Putts" equipped cannot help making comparisons if your course lacks this finishing touch.

May be renewed two or three times weekly at less than a cent a hole per day—and oh, how they do improve the game!

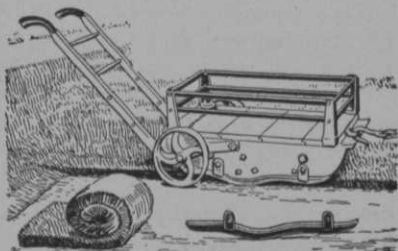
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A PROFITABLE time and labor saver that gives a neater job of sodding. Cuts a strip 14 inches wide; adjustable, uniform thickness; any length desired. Makes a smoother, firmer turf especially on embankments. Made for either horse power or tractor.

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