

# Golf News

## KNOXVILLE, TENN.

Lou Mills, Greenkeeper, has announced that the new golf course, Municipal, was opened for play first of August; Fred Parkhurst, recreation chief, has announced that the new clubhouse will be ready the last of August.

\* \* \*

## MIAMI, FLA.

Several bids for leasing the country club and golf links at Coral Gables have been received, Gene Williams, City Manager, has announced. George C. Stembler is now operating the club, contract for which will expire next October.

\* \* \*

## MAGNOKELA, IOWA.

Plans are under consideration for purchase by the city of the Fair Grounds property, to be used as golf course and recreation center. Further announcements are to be made in the near future.

\* \* \*

## BOSTON, MASS.

Work has started on the Blue Hill Golf Links, under supervision of Donald Ross, nationally-known architect. This is a venture of the Metropolitan District Commission.

\* \* \*

## WHITEWATER, WIS.

The Whitewater Country Club is ready to try out the new 9-hole golf links, located just outside the city limits on highways 89 and 59. Olaf Johnson, President.

\* \* \*

## JOLIET, ILLS.

The new west side golf course, a public links, was formally opened in July. This course is located two and one-half miles west of Joliet on Barr Highway. Roger Ervin is manager.

\* \* \*

## BERGENFIELD, N. J.

The Rivervale Country Club, whose golf links have been under construction for some time in Upper Rivervale, adjoining Rivervale Road, was thrown open to the public, July 4th. John Handweg is owner and manager of the club.

\* \* \*

## HOUSTON, TEXAS.

A new appropriation has just been made for additional work on the Memorial Park Golf Links, the new nine-hole course having been cleared. Mr. E. R. Spotts is Chairman of the Board.

\* \* \*

## ROCKWOOD, TENN.

Kingston, Harriman and Rockwood are laying plans to build a joint clubhouse and golf course by a merger of golf interests of the three towns. Mr. L. N. Barrett is President of the Rockwood Golf Club.

## FT. WAYNE, IND.

Plans for new golf course have been approved by the Community Association here, to be known as the North Highlands Golf Course. Godfrey Gladbaugh is President of the Association and presided at the meeting.

\* \* \*

## CLARE, MICH.

A meeting of the Clare Chamber of Commerce was held for the purpose of completing the organization to sponsor the new golf course to be built by William Bowler, of Detroit, on his farm four miles north of Clare.

\* \* \*

## WICHITA, KANS.

A new 9-hole golf course, on the North Lawrence Road, 4 miles north of the Stearns farm race track, has been opened by J. N. Reaugh; it will be increased to an 18-hole course very shortly.

\* \* \*

## GADSDEN, ALA.

Construction of an 18-hole course on Glencoe Highway, two miles out of Gadsden has been started and they expect to complete nine holes latter part of current month. This will be a public golf course.

\* \* \*

## CLANTON, ALA.

Business and professional men of Clanton recently organized a Golf Club. Work has started and this will be the first golf course Clanton has yet had—to be a nine-hole course.

\* \* \*

## EVELETH, MINN.

Work on the 9-hole golf course near St. Mary's Lake is progressing rapidly and the opening is not far off, according to Mayor Frank Campbell.

\* \* \*

## BREWSTER, MASS.

The Brewster Country Club opened the first nine holes of its new course, about a quarter of a mile from Kings Highway, in East Brewster. Mr. Samuel P. Sears is President.

\* \* \*

## GILLETTE, WYO.

A new golf course is being projected here by Mr. Wayne George, of Spearfish, Wyo. Proposal is for nine-hole course. Ad Johnson, of Gillette, was elected President.

\* \* \*

## FARMINGTON, COLO.

Farmington will soon have a nine-hole golf course, according to Mr. H. V. Steele, of Farmington. The course is being constructed along the Animas River.

\* \* \*

## DAWSON, GA.

The Dawson Country Club expects to have its new 9-hole golf course completed by middle of August. Dr. S. P. Kenyon, Chairman.



# Market Place and Buyers' Guide

Where reputable manufacturers and dealers list and describe their products. Greenkeepers are requested to write the Market Place for any special information they desire about supplies or equipment

**Airport Drainage**  
Armco Culvert Mfrs. Association  
Wendell P. Miller and Associates

**Ant Control**  
Royal Products Company

**Ball Washers**  
J. Oliver Johnson, Inc.  
Worthington Mower Company  
Ideal Power Lawn Mower Co.  
G. B. Lewis Company

**Ball Locators**  
Worthington Mower Company

**Bent-Coos County State Sealed and Certified**  
J. M. McCullough's Sons Company  
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**Bent Seed—Cocoas Creeping**  
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**Bent Seed—Prince Edward Island**  
J. M. McCullough's Sons Co.

**Bent Stolons**  
Hubbard Nurseries  
O. M. Scott & Sons Co.  
Stumpp & Walter Co.  
Ohio Humus Products Co.  
Illinois Grass Co.  
Hiram F. Godwin  
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Cleveland Charcoal Supply Company

**Cocoas**  
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Toro Mfg. Company

**Compost Mixer**  
Toro Mfg. Company  
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Prepares Top Dressing for Fairways and Putting Greens, satisfactorily and economically. Mixes and screens with one operation.

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707 South Ellsworth Avenue  
SALEM, OHIO

## ADVERTISERS' INDEX

Atkins & Durbrow, Inc.	15
Buckner Mfg. Company	13
Budd Mfg. Company	30
Diamond Calk Horseshoe Company	18
Economy Irrigation Company	27
Fate-Root-Heath Company	20
Godwin, Hiram F.	30
Hornor, R. S.	33
Hubbard Nurseries	29
Hyper-Humus Company	29
Illinois Grass Company	29
Johnson, J. Oliver, Inc.	21
McCullough, J. M., Sons, Company	15
Milwaukee Sewerage Commission	29
Nelson, L. R., Mfg. Company	19
Nitrate Agencies Company	Cover
Ohio Humus Products Company	24
Peckham, A. N.	14
Pennsylvania Lawn Mower Works	Cover
Peterson, Arthur D.	33
Royal Products Company	32
Royer Foundry & Machine Co.	Cover
Scott, O. M., & Sons	11
Silver Mfg. Company	32
Staude, E. G., Mak-A-Tractor Co.	27
Stumpp & Walter Company	12
Toro Mfg. Company	Cover
Wayside Gardens Company	Cover

**Drainage Engineers**  
Wendell P. Miller and Associates

**Dump Carts**  
Toro Mfg. Company  
J. Oliver Johnson, Inc.  
Worthington Mower Company  
Peter Henderson & Co.  
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**Fairway Fertilizers**  
Synthetic Nitrogen Products Corp.  
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Worthington Mower Company  
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National Mower Company

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Worthington Mower Company  
Philadelphia Toro Company

**Fairway Tractors**  
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Arthur D. Peterson

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Richard Gerstell

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Seaside Bent Company

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## Wayside Plant Food

Wayside Gardens, Mentor, Ohio, are receiving many inquiries for their "Plant Food," for use on golf courses and estates this fall.

This product is a real foundation fertilizer and only one application a year is necessary as it lasts from twelve to sixteen months. Being organic, results are the same on all soils.

Wayside Gardens "Plant Food" is made for the specific purpose of feeding grasses or plants low at the roots, which helps to build a thick sod and consequently a very dense and sturdy growth.

This fertilizer is ideal for late fall top-

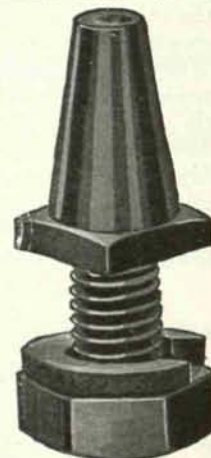
dressing, especially on turf which has been thinned out and starved through the hot summer months.

## R. H. WHEELS are stronger

For all Fordson Tractors



Rims do not bend—50% better traction—rounded edges—easier steering. Hundreds used for replacing old, injurious wheels. Sold in singles, pairs or full sets.



## 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.

If your Ford or equipment dealer cannot supply, write direct to

**R. S. HORNER, Manufacturer**

GENEVA - - - OHIO

Immediate Shipment

Prices Reduced September 1st.

## The Battle of 1931

(Concluded from page 5)

weather increased the humidity as well as the fungi. Greens dried out before night. With early morning watering during hot weather, quickly recovered.

5. Balanced feedings during the hot, humid weather, tended to toughen the turf and in a measure make it more nearly brown patch resistant. The most satisfactory complete fertilizer seemed to be the one carrying a heavy percentage of Phosphorus with comparatively light Potash additions. The nitrogen percentage seemed safe if it equalled the total of phosphorus and potash.

6. After improper drainage as well as improper physical condition, a growing tendency to over nitrate feeding was the prime cause for serious trouble. Delicate foliage on turf was grown at a time when a strong, vigorous turf was most needed. Heavy nitrate feedings from Ammonium Sulphate or from one of the organic feedings which during hot, moist weather, could break down by putrefaction and



become too readily available, should be watched more closely at that season.

7. Over stimulation to foliage development, because of this one-sided fertilization should be classed as one of the major causes for the extent and duration of the fungus attacks. Where the feeding balance was maintained, this over-stimulation was impossible.

8. Deep and rather infrequent watering with the best available sprinkling equipment, with hand watering of the greens edges.

9. Seeding fairways to turf which the soil most easily grows rather than trying to compel it to grow one unsuited to the soil conditions in which it must exist.

10. Another year with the knowledge they now have and with funds available, the webworm will be less of a menace and should be controlled.

These and many more are actual suggestions from greenkeepers I have had the pleasure of hearing this summer. There will be many new problems possibly in 1932, but if they are thinking straight and as directly as they are, we need have no fear of the future so far as their responsibility is concerned.

## Ohio Humus Installs Drying Plant

For the past fifteen years there has been a steadily increasing demand for a type of organic matter known as humus (completely decayed vegetation) for the reconstruction of soils and for use by the producers of fertilizers as a basis of all high-grade products.

Many of the best of these organic products are capable of holding approximately 175% of water, and this moisture retaining power has been of the greatest value in the reclamation of wornout soils, especially when decay has advanced beyond the peat stage to the formation of humus.

As the majority of these products on

the market are taken from but partially drained lands, the moisture content of shipments has average from 50% to 75% for each ton of humus shipped. This would mean that the purchaser would pay freight and delivery charges upon 1000 to 1500 pounds of water for each ton received.

The atmospheric moisture will remain at an average of 10%. Should a fertilizer manufacturer use an organic product containing 50% of moisture in the manufacture of a complete fertilizer, due to the average of 10% moisture in the air, his product would rapidly lose weight.



FAN FOR REMOVAL OF VAPORS FROM DRYING DRUM

Within a few months, a 100-pound bag of fertilizer could show a loss of 40 pounds in weight.

To make more economical shipments of this product to the users on golf courses or estate, and to reduce the moisture content to 10% to protect the fer-

tilizer manufacturers, a drying plant has been built and equipped with all modern machinery near Findlay, Ohio, by the Ohio Humus Products Company, utilizing probably the finest hardwood humus deposit to be found in the United States.

All operations must be made mechanical and automatic with accurately adjusted equipment. Hardwood humus, as the name would imply, is wood in an advanced stage of decay but still retaining its original cellular construction. This must be recognized as an almost perfect nonconductor of heat and offers the big problem in drying.

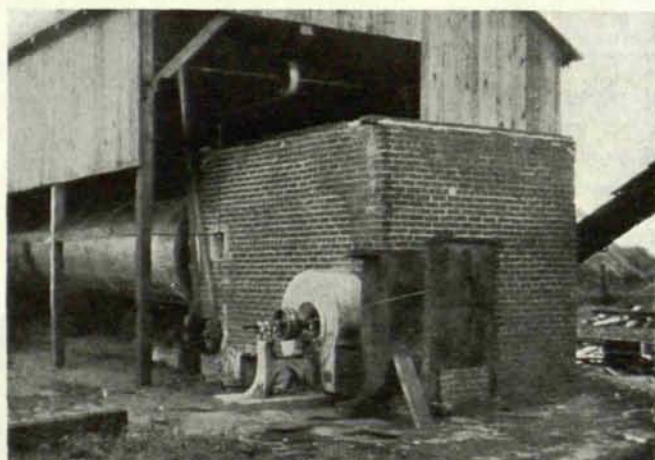
As the humus enters the dryer, it requires a heat of 3000 degrees F to overcome its peculiar power as a nonconductor of heat. At certain stages, without proper heat control, it becomes inflammable. Thermostatic control must protect it at this point and thereafter until it leaves the drying drum and starts on its way on cooling conveyors to storage.

At certain ranges of moisture content, it is susceptible to spontaneous combustion and these ranges must be carefully watched in the finished product. Once thoroughly cooled, it is safe for shipment, thoroughly sterilized against weed seed contamination, and is a perfect medium for use by the producer for our necessary legume bacteria in the farm, garden or golf course.

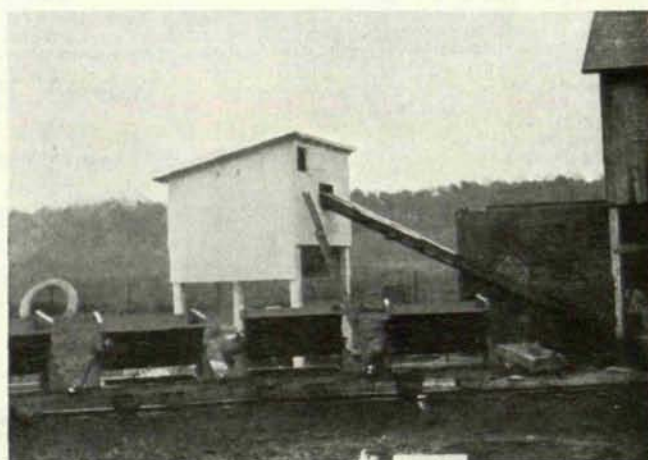
## Toro Opens New Office

Toro Mfg. Company announces the appointment of a new Toro distributor in the Cleveland, Ohio, district. His name is Merritt C. Johnson, and he will operate under the name of the Cleveland Toro Company, with headquarters at 2160 E. 28th Street, Cleveland, Ohio, Phone—CHerry 5161.

Mr. Johnson will be ready to serve Toro users with a complete stock of equipment and full shop facilities for overhauling and repair.



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*Saves in  
Labor Costs*



**Read what the Chief of Parks of  
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His Two ROYERS :**

PUBLIC BUILDINGS AND PUBLIC PARKS  
OF THE NATIONAL CAPITAL

Washington, D. C.  
February 9, 1931.

Dear Sirs:

Your communication of January 28 in reference to the two Royer Mixers which this office purchased from your company has just been received.

We first purchased a small model which proved so satisfactory that we decided to purchase one of the larger type mixers. The small mixer is being used permanently by the propagating gardens and greenhouses and the larger machine in the preparation of compost for lawn areas throughout the park system.

We have found that the Royer Mixers have *saved us considerable in labor costs* as it has eliminated all of the old hand-mixing methods.

F. T. GARTSIDE,  
Chief, Park Division.

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*Sold through leading golf equipment dealers*

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158 Pringle St. Kingston Station Wilkes-Barre, Pa.

The 6-cylinder PENNSYLVANIA  
Tractor pulling the  
PENNSYLVANIA Fairway Quint  
(quickly convertible)



**You'll find it  
easier to keep the  
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The six-cylinder PENNSYLVANIA Tractor—the PENNSYLVANIA Fairway Quint or Trio—the Super Roller Greens Mower—no matter what your “par” for mowing cost may be, these three PENNSYLVANIA Quality Machines will help you beat it. Each is built to do a special mowing job well and to stand the gaff of hard service.

Our attractive GOLF CATALOG pictures and describes these three machines, as well as all the other PENNSYLVANIA mowers for fairways, greens, tees and general trimming. A copy is yours for the asking.

## PENNSYLVANIA LAWN MOWER WORKS

Primos, Delaware County, Pa.



The Famous Super  
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