

vicinity of the Hunting Valley polo grounds were covered with water from 6 to 12 inches in depth. By 12 o'clock the water had completely disappeared from the Hunting Valley field and by 3 p. m. it was possible to bring out the roller and roll the entire field into place.

Another particularly noticeable effect on this treatment at the Hunting Valley polo grounds was the absence of winter kill. Neighboring fields on which this treatment had not been used showed many large areas where alternate freezing and thawing or standing water had killed the sod.

New Milorganite Dealer

"As your readers are all concerned with golf courses and golf course supplies, I believe it will interest them to know that the Templin-Bradley company, 5700 Detroit Avenue, Cleveland, Ohio, have recently agreed with the Milwaukee Sewerage Commission to take over the distribution of Milorganite throughout the northern half of Ohio.

"Milorganite is well known as a golf course fertilizer. Efforts will be made to bring this material within the reach of private home owners as well, as it is just as valuable for the home lawn, shrubbery, and gardens as it is to the fairways and greens of the golf course. This distribution will be accomplished through the dealers throughout Cleveland and other cities and towns in Northern Ohio.

"We also wish to announce the connection with our company of Mr. John Alves. Though young in years, John has already had a dozen years of intensive experience with golf course problems. We feel sure that this member of the famous 'Golfing Alves' family will be a valuable addition to our force, and our ability to serve the greenkeepers with their requirements in seed, fertilizer, fungicides and insecticides. John is always ready to be of real service.

"With best wishes for the continued success of your valuable publication, we remain, yours very truly."

THE TEMPLIN-BRADLEY CO.,
P. C. PRATT, Sales Manager.

Fungol Kills Sod Webworm

"Gosh, how the grass has dried out." Often this remark is heard on golf greens or on lawns and other grass land. Many times it is not a case of the grass "drying out" at all. The trouble comes as a result of sod webworm infestation. The webworm is a caterpillar which lives in the sod and is found just at the top of the ground. They are identified by the webs which they spin in the grass in peculiar tunnel-shape form.

Probably everyone who has had expe-

rience with golf courses is familiar with this pest and the tunnel shape home it makes for itself. Also most greenkeepers are familiar with the devastation caused when these worms really show heavy infestation. Sometimes the grass is cut off as cleanly as if it had been shaved off the ground with a sharp knife.

The sod webworm has several cycles of reproduction in a single season. After the webworm caterpillar has reached full growth it goes into the soil and passes into the pupal stage. The latter emerges as a moth which lays eggs and the cycle is then repeated. The best way to handle them, so the makers claim, is to make light, periodic spray applications of Fun-

gol to greens and lawns throughout the growing season.

By spraying Fungol it is also possible to prevent and eliminate brown patch and other fungous diseases at the same time. Also other harmful soil vermin are economically destroyed by these applications.

Experience has shown that the best method of handling such troubles as webworm and brown patch is to operate on systematic monthly applications. A schedule has been worked out by the McClain Brothers Company, of Canton, Ohio, which shows proper applications in order to control these pests. You may receive a set of these schedules free by writing the above firm.



CLETRAC TRACTOR USED FOR DISCING THE HUNTING VALLEY POLO FIELDS

For quick drainage and economical fertilization this operation has proved most successful.

Trade News About Turf Culture

WELLSVILLE, OHIO

P. W. Broderick was elected president of the Hammond Park commission recently at a meeting in the office of C. W. Arnold in Main street, Wellsville.

* * *

ROCKWELL, IOWA

Evergreen cemetery at Lohrville is being improved with the aid of labor provided thru the county work relief committee. A number of local men have been employed on the project.

* * *

WHEELING, WEST VA.

The city of Wheeling is permitted to lay specified tax levies for expenditures in Wheeling parks, in a bill just passed at Charleston by the House of Delegates. The bill was introduced by Delegate Jack Marsh, of Ohio county.

FINDLAY, OHIO

Service-Safety Director Sherman E. Frost said that work on laying the drainage in the newly acquired property for burial purposes south of Maple Grove Cemetery will be started as soon as the surveys are finished by the engineering department.

* * *

ALTA, IOWA

The Reconstruction Finance Corporation committee has approved the construction of an athletic field here. This would provide work for ten men for three months. The school board is waiting for final figures and appropriations. Some 7,000 cubic yards of dirt are to be moved in building the athletic field and it is estimated that the work will take 66 days.

Trade News About Turf Culture

(Continued from page 21)

NEW YORK

Harry Payne Bingham, famous sportsman and philanthropist, has given to the Episcopal Diocese of New York his 475-acre estate at Esopus, New York, which fronts half a mile on Hudson River and was developed at a cost of two million dollars. This estate will be developed as a recreation spot for unemployed and needy families. Bishop William P. Manning of New York has the matter in charge.

* * *

DUNDEE, MICH.

Herbert W. Stigman, Dundee, and L. Mercure, Rockwood, have formed a partnership to operate the Silver Ace airport, five miles north of Monroe.

* * *

CLEVELAND, OHIO

Plans to spend a quarter of a million dollars for immediate improvements at the Cleveland Airport are being discussed by city officials under direction of Park Director Felix T. Matia. The Cleveland Airport is the largest in the world and there is serious talk of turfing the entire field. It is quite possible that the R. F. C. may finance the proposition.

* * *

WAVERLY, IA.

Plans are underway for improving the cemetery in this city and details are in charge of the cemetery committee of the city council of which Leo Stenzel, C. H. Russell and H. A. Kohagen are members.

* * *

COFFEYVILLE, KANSAS

Plans are on foot to improve Pfister Park. This is a 108-acre parcel which the city expects to purchase and to provide a golf course and other recreational facilities for the public.

* * *

YOUNGSTOWN, OHIO

Bonds amounting to \$125,000.00 will be issued for the improvement of city parks and playgrounds, according to Mark E. Moore, Mayor.

SPENCER, IA.

Leo C. Dailey, secretary of the Spencer Chamber of Commerce, is active in the promotion of a huge state park in the Iowa Great Lakes Region. It is stated that the R. F. C. has set aside two million dollars for improvements in Northwest Iowa and a part of this is available for the above project.

* * *

CANTON, OHIO

Floyd Myers, who operates the Edgewater C. C., announces a program of improvements which he expects to complete this season.

* * *

JAMESTOWN, N. D.

Leonard Egstrom, professional of the Oweti Golf course, announces an active season under way and the golf course in splendid condition. He has several improvements in mind for this fall.

* * *

SPENCER, IA.

President Walter H. Thomas, president of the Spencer Golf and Country Club, has appointed Roy Fenske as chairman of the grounds and Green committee.

* * *

ST. PETER, MINN.

Ralph Todd of this city has been named caretaker at the Shoreland Country Club for this season.

* * *

BIRMINGHAM, ALABAMA

The first Alabama conference on civic beautification was held recently at the Thomas Jefferson Hotel. The conference is being sponsored by the Alabama Federation of Garden Clubs, of which Mrs. C. R. Bricken of Montgomery is president.

* * *

NEW YORK CITY

The movement to restore the thirty-two-acre site of the lower reservoir in Central Park, launched by the Park Association of New York City under the leadership of its president, Nathan Straus, Jr., received fresh impetus when Frank J.

Taylor, Commissioner of the Department of Public Welfare, pledged his co-operation.

* * *

ASHTABULA, OHIO

Through the efforts of City Manager Carey S. Sheldon, the city has obtained permission from the Cleveland Electric Illuminating Company to use its Lake Avenue property, where the old plant stood, as a municipal recreation field.

* * *

SYRACUSE, N. Y.

Park Commissioner William A. Barry placed six playgrounds in operation today and more will be opened as soon as staffs of supervisors and attendants can be organized to look after them.

* * *

COLUMBUS, OHIO

Columbus City Council probably will pass legislation accepting the new city park of approximately 100 acres, located near Jackson pike, a mile south of the workhouse farm. According to the will of the late M. E. Thraillkill, the city would receive the land five years after his death. The legislation accepting the park will be submitted by Mayor Henry Worley.

* * *

SAVANNA, ILL.

Ray Westfall was reelected as secretary of the Park Board at a recent meeting.

* * *

TONKAWA, OKLAHOMA

Ralph I. Brooks, club manager of the Tonkawa Golf course announces several changes and improvements have been made so that the course is in fine condition.

* * *

LORAIN, OHIO

Service Director Robert Seward announces that improvements on the parks will be made by the service department as soon as tax funds are available.

* * *

CHICAGO, ILL.

A. D. Plamondon, president of the Lincoln park board, has received a letter from George W. Blomgren, former member of the board, concerning the purchase of the site for Emmerson park at Granville and Ravenswood avenue.

Mephacide

*A new
Scientific
Preparation
for the
Control of*

BROWN PATCH

and other fungi that attack grass
and plants

Ask your supply dealer about the
low price of Mephacide—it will
save your greens and money.

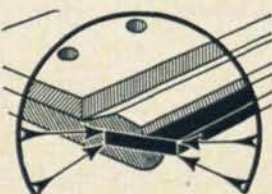
Arthur Boggs & Company
Willoughby, Ohio

Cut Expenses While Cutting Grass

"Budd" gives you four cutting edges
to every blade. You attach the Budd
as easily as the old-style blade and
change in a moment. For Better Service!
—Less Expense!—Long Life for
every mower!—switch to Budd now.

THE BUDD MFG. CO., Dept. N. Ravenna, O.

BUDD • BED • BLADES

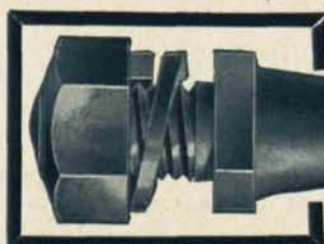


Cut Cost of Treating and Fertilizing Your Greens Way Down

McCLAIN HYDRO-MIXER

You can now actually treat a Green in 10 to 15 minutes by pumping only 25 gallons of water. Insures thorough mixing and perfect application of soluble Fertilizers, Fungicides, Vermicides, etc. Reduces labor costs to the bottom. Faster than a power rig. Eliminates sprinkling carts and expensive sprayers. The real money saver of the season. Write for details of this new economy equipment.

McCLAIN BROTHERS CO., 125 2nd St., CANTON, OHIO



DIAMOND

Steel Center Tractor Spud is sharp until completely worn away. Will not harm turf.

Write for Details.

DIAMOND CALK HORSESHOE CO.
4700 Grand Ave., Duluth, Minn.

*Still the Recommended
Remedy for and
Preventive of*

Brown Patch

Calo-Clor

SOME years ago the U. S. Golf Association, U. S. Department of Agriculture, and a great many greenkeepers agreed that the most effective and economical remedy for Brown Patch is a mercury fungicide.

This conclusion has again been confirmed as recently as last fall. (See U. S. G. A. Bulletin, Aug., 1932.)

Calo-Clor (a scientific mixture of Calomel and Corrosive Sublimate) is extremely economical and effective because it contains 81% of mercury metal. The cost is about 30 cents a 1000 sq. ft. of turf, used as a remedy, and about 10 cents a 1000 sq. ft. as a preventive. Order from your dealer. Circular "Brown Patch Control with Economy," mailed free on request.

**MALLINCKRODT
CHEMICAL WORKS**

2nd and Mallinckrodt Sts.
ST. LOUIS, MO.

Calo-Clor



**Used on More Golf Courses
Than Any Other Fertilizer**

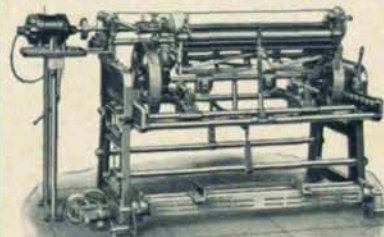


High organic nitrogen content
—low cost per ton

The Sewerage Commission
MILWAUKEE, WISCONSIN

The New PEERLESS, JR.

**Mower
Sharpener**



Equipped with Attachment Bar for grinding badly worn straight blades, and Special Grinding Wheel for grass and hedge shears, sickles, scythes, etc.

A high-grade Mower Sharpener of ample size and capacity at a very low price. Grinds all makes of power mowers and tractor units with blades up to 36 inches wide, as well as putting green and hand lawnmowers, without removing wheels or reel knives. Equipped with Reconditioner for "lapping in" with emery paste. Write for descriptive folder and price.

THE FATE-ROOT-HEATH CO., 833-869 Bell Street
Plymouth, Ohio