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Give You Perfect Control  
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- They are provided with Built-in Flow Control, enabling the operator to compensate for any increase in pressure.
- They are Self-Closing when the coupler is removed, absolutely preventing any leakage.
- They are Grit-Proof, Repackable under Pressure, Safe and Long-Wearing.
- They represent the result of over 25 years' manufacturing experience.
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**F**airways and greens  
come in with extra  
beauty and healthy  
growth when you  
feed them with

**SWIFT'S SPECIAL GOLF  
FERTILIZER**

and

**VIGORO**  
*Complete plant food*

**IN THE FALL**  
**SWIFT & COMPANY**  
Vigoro Sales Dept.  
Chicago, Ill.

## **GOLF DOTS and DASHES**

THE PGA expects to draw \$25,000 in the USO fund for soldier and sailor service as a result of the all-star pro matches to be played at Detroit GC Aug. 22-23. The Ryder Cup team captained by Hagen will play an all-star team captained by Jones and including such talent as Hogan, Wood, Sarazen, Little, et al. . . . Although much golf fan's talk now concerns how Hogan rates with the past-masters Vardon, Hagen and Jones, locker-room discussion on this USO match is around the prospect of Jones and Hagen playing at Detroit.

Great publicity was given the 1941 Purdue golfers' clinic by pictures and text in July Friends magazine, distributed by Chevrolet automobile dealers. In the same issue of Friends was an illustrated story on "What Gives a Golf Ball Distance," describ-



# THE GRAND RUSH FOR FUNGÖL

## SAFE, POWERFUL, LASTING LOW COST. FUNGICIDE AND VERMICIDE

If you operate your course on a frugal basis, then Fungöl will help you. This high powered, multi-chemical turf conditioner prevents and controls Large and Small Brown Patch at great savings. You will quickly recognize the real force put into Fungöl as soon as you start to use it on your Greens.

The penetrating and lasting properties of Fungöl make it the outstanding fungicide for you to use this year. Many Greenkeepers report savings up to ten and fifteen per cent.

You will also appreciate the added chemicals in Fungöl for controlling Earthworms, Sod-Webworms, Cutworms, Grubs, etc., supplied at no extra cost to you.

Why not start using Fungöl now for finer Greens and a bigger bank account. Write us for free testing sample today.

**McCLAIN BROTHERS COMPANY - Canton, Ohio**



ing making of U. S. Royal balls. . . .  
Sixth annual tournament of the National Assn. of Amateur Left Handed Golfers will be played at Sylvania CC, Toledo, Ohio, August 25-29. R. O. Romberger, Board of Education, Toledo, is genl. chairman of the tournament. Prizes will be given winners in all flights.

Eagles to the lads responsible for the program of the USGA Public Links championship at Indian Canyon GC, Spokane. Of 5 x 7 page size, smaller than the usual major tournament programs, it was filled with interesting editorial material and advertising engagingly presented. . . . As a war-time measure in Britain Silver Kings and other Silvertown brands are being recovered, remoulded and repainted by the balls' makers. The reprocessed balls are free from purchase tax.

Clayton Blowers, who quit his job as a clerk and took up caddying on physician's advice, about 20 years ago, died recently at Morristown, N. J., age

August, 1941

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Skinner System Bulletin No. 341 covers the latest developments in Hoseless Irrigation. It will be of interest and value to every Golf Club who has and is considering the solution of a watering problem. Send us names of officials interested and we will mail a copy to each.



# LEXOL for LEATHER

In the Pro Shop LEXOL makes more than 10 to 1 profit. A gallon (\$2.40) reconditions 25 or more leather bags at \$1.00 fee.

Locker room boys get bigger smiles from members whose shoes, both sport and street, have been treated with LEXOL, then polished with any good shoe cream.

Club stewards and managers use LEXOL to preserve leather upholstery and book bindings.

Get LEXOL from nearest Wilson branch, your wholesaler or write us direct.

**THE MARTIN DENNIS CO.**  
859 Summer Avenue, Newark, N. J.

59. He estimated he'd carried clubs 35,000 miles. Although a careful student of golf, he'd never played. . . . Further proof that war is no amateur affair comes from St. Petersburg, Fla., where low net first prize in a one day sweepstakes tournament for members of the Lakewood CC was a book of defense stamps exchangeable for a \$25 defense bond.

Frank Refner, pro at Hillsdale (Mich.) CC, mails in July and August a postcard showing last winter's crowds fishing through the ice of the lake that borders the club. "Keep Cool," is the card's message, over Frank's signature. . . . Corp. Ed Oliver got the CO's permission to leave Fort Dix for an exhibition match with Sam Byrd at Atlantic City lately. Ed's golf is sharply limited now. Army life is streamlining him and when his service time is ended he'll be in better physical condition than ever before. Ed is still on the Wilson Sporting Goods staff and writes L. B. Icely that he'll be back in the links wars shooting for

# C-1 STOLONS NOW READY IN THE SCOTT NURSERY . . . .

This new strain of Bent developed and endorsed by the Green Section. Write for particulars.

D. M. SCOTT & SONS CO.  
MARYSVILLE, OHIO

## Scott's

SCOTT'S SEED makes BEAUTIFUL TURF!

Wilson when the international situation's cleared.

Further proof that golf is booming: Johnstown (Pa.) City Council and the municipal recreation commission have agreed to seek a site for a new 18-hole golf course rather than attempt to expand the present Berkley Hills layout. . . . Waynesboro (Va.) city planning commission is considering building a 9-hole munny layout. . . . Petitions urging the construction of a municipal golf course are being circulated by various civic and fraternal organizations in Zanesville, Ohio. . . . It is the hope and intention of the Portales, N. M., chamber of commerce to add golf to the city's Eastern New Mexico Park's facilities, feeling that golf, a year-round sport, will foot the biggest part of the bill for the park's operation. Portales is now the largest city in New Mexico not having a golf course.

Springfield, Mo., golfers are making a drive to raise \$18,000 for the building of a public golf course. Mrs. R. W. Hogeboom and Miss Lena Bell

August, 1941

# Fall Feeding Pays Best



Beautiful greens and fairways of the Suburban Golf Club, Union, N. J., testify to the skill of Frank Svehla, well-known Greenkeeper, and to his good judgment in using Agrico exclusively for the past seven years.

## USE AGRICO FOR BEST RESULTS

**TURF** fed with Agrico in early Fall has more body to withstand hard play and disease. Grass has 4 to 6 months of cool growing weather, rooting deeper and stronger, reaching over a wider area for food and moisture.

Agrico Country Club Fertilizers are specially formulated for grass . . . in 3 grades . . . for greens, for fairways, for new seedings . . . made from the best plant-food materials, providing all the needed plant foods, both quick-acting and long-lasting.

Use Agrico and get more plant-feeding efficiency per dollar. Order from your local Agrico office or dealer, or address below. Ask about our free Soil Service. We test your soil, trained agronomists give you full report.

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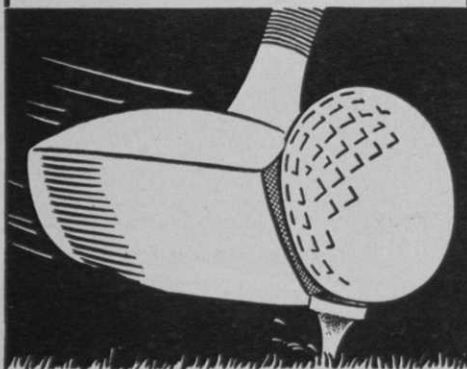


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FERTILIZER



*How well this ball will travel depends a great deal on how it is hit. . .*



Similarly how well your greens fare depends on how well they are protected.

For maximum turf protection at minimum cost, many greenkeepers prefer **MERCK 2-1 MIXTURE**. It is effective, dependable, economical. It can be applied by either wet or dry application. It is of special fineness ensuring thorough and even distribution.

★ *Other Merck Products for the Greenkeeper* ★

**TURFCALOMEL**—A complete turf fungicide that is unusually popular with many practical greenkeepers.

**CORROSIVE SUBLIMATE**—Conforms to U.S.P. requirements. It is quick-acting. It is highly efficient as a remedy and preventive for large brown patch.

**CALOMEL**—Preferred when long protection is desirable and rapidity not essential.

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**SHORT  
 HANDED**



■ Let **DOLGE WEED KILLER** help with the work.

Dolge Weed Killer saves time, and enables inexperienced help to do a lasting job on weeds, on walks, drives, and in sand traps—also on poison ivy, burdock, thistle, and all the hardier weed pests.

This powerful but thrifty labor saver not only lays the tops of weeds low—it kills the roots, and sterilizes the soil so wind-blown seeds can't take root all season.

Forget slow hoeing and scraping—free your help for other work. Apply Dolge Weed Killer to get the weed situation under control, and keep it that way.



**THE C. B. DOLGE CO.**  
 WESTPORT, CONNECTICUT

Twaddell have organized a women's drive to help put the project over. . . . Initial steps toward establishment of a \$25,000 country club to serve Pulaski, Montgomery and Giles counties (Va.), as well as the city of Radford, have recently been taken. Stock subscriptions of \$17,000 have already been announced. . . . Income for the first two months of operation at the Mills Creek Golf course, Sandusky, Ohio, this year has more than doubled the sum taken in for the same period last year. . . .

*Dave O'Connell, Essex Fells (N. J.) pro, made the trip to the PGA tourney in Denver and back by plane, a gift trip from the members. . . . Tom Creavy, former national PGA champion, now pro at the Albany (N. Y.) CC, was married July 6 to Miss Julie Estes of Oswego, N. Y. . . . Golf continues as usual at the Saddle River G&CC, Paramus, N. J., this summer, despite the fact the main clubhouse is being rebuilt after having been partially destroyed by fire on March 17. The club is being managed tem-*

porarily from a smaller building which houses the pro-shop and which was untouched by the fire. . . . *Blowing Rock's* (N. C.) new clubhouse was formally dedicated July 4 in gay festivities. The occasion marked the initial services of Mrs. Robert Mebane, newly-elected club manager who was formerly hostess on a Florida train between New York and Miami.

The new clubhouse of the Clarkston (Wash.) G&CC has recently been completed at a cost of \$6,000. The building is air-conditioned and offers complete club facilities, Manager Joe Shriver has announced. . . . Charles Arena, pro at the Cooper River (N. J.) CC, was slightly injured recently in an auto collision. He was treated for chest injuries at a hospital, then released. . . . Guy Paulsen was granted a two month leave of absence from the Old Town club (N. C.) to take a summer job at a Lake Champlain Hotel course. . . . Deal (N. J.) GC members will give a dinner dance in honor of Vic Ghezzi, club pro and new PGA champion.

*Annual GSA golf tournament will be held September 16 at the Midland Hills CC, St. Paul. . . . Glen Van Voorhiss, Central Ohio Greenkeepers prexy, and supt. at Mt. Vernon (Ohio) CC, is laid up temporarily by ill health, but is expected to be back in the harness after a rest. . . . Date for the 1942 national GSA conference and exhibition, to be held in Chicago, is expected to be set shortly. . . . Annual greenkeeping short course at Michigan State College, East Lansing, in 1942 will be held March 12-13.*

Vic East, looking over scores in the first round of the St. Paul Open, discovered that 52 was the eclectic score of the field. . . . Horton Smith had 27 putts in the last round 63 that made him St. Paul winner. . . . Jim Haines, supt., Denver CC, has an Autocycle that takes him quickly to any part of the course. It's a much better answer to the greenkeeper's problem of being everywhere at once than the emergency use of an automobile or motorcycle. The device is one of those small motor-driven things the passenger stands on. . . . The third generation of golfing Turnesas is getting active. Joe's 9-year-old son Dick scored 100 in a father-son tournament.

August, 1941

## TIMELY TURF TIPS

### OHIO TESTS BOOST ORGANIC NITROGEN

Turf experiments at Ohio (Wooster Station) are summarized by Welton and Carroll in Bulletin 613, "Lawn Experiments". Results with different forms of nitrogen are summarized on pages 23 to 26 under the caption "Inorganic and Organic Carriers of Nitrogen".

These plots were fertilized three times each year, usually April, June, and August. Respective rates for each carrier supplied 2.5, 5.0 and 7.5 pounds nitrogen per 1,000 square feet per annum. Treatments continued through four years, 1929-1932, on plots seeded in 1928 at 5 pounds per 1,000 square feet with 60% Kentucky blue grass, 10% red top and 20% perennial rye grass.

That these tests justify organic nitrogen is indicated by the following quotation from the report.

"If, for example, all the nitrogen is supplied in a highly soluble chemical like ammonium sulfate, the effect obtained is prompt, but of short duration. Grass thus stimulated into rapid growth is comparatively soft and lush and relatively susceptible to adverse climate and soil conditions. If the nitrogen is supplied in a variety of carriers, including not only inorganic but also organic materials, a less marked initial, but a more prolonged effect may be expected. Relatively slow growing grass is comparatively sturdy and quite resistant to disease and other unfavorable conditions.

"The increase in growth from each of the three increments of nitrogen was practically the same in the group of organic carriers, but in the groups of inorganic carriers it was markedly less from the third than from the second or first. This difference may be regarded as indirect evidence that the inorganic carriers give up their nitrogen more readily than do the organics.

"In a dry period in late July and August, the growth and general appearance of the grass on the plots fertilized with organic carriers were superior to those on the plots top-dressed with inorganic carriers."

\* \* \* \* \*

If your feeding program is not producing effective results, let our Turf Service Bureau help to devise a better program. Their help, including soil tests if needed, is free for the asking. Write:

Turf Service Bureau

THE SEWERAGE COMMISSION  
Dept. B-8 Milwaukee, Wisconsin

## MILORGANITE for BETTER TURF