

fairways to the satisfaction of the club's Green committee.

### New Fairways

IF CLUBS would spend a little more time and money in the preparation of fairways before seeding a course, it would well repay them in results. This can be accomplished by ploughing under a liberal supply of barnyard manure or by sowing oats or any green crop and ploughing under. Either method will afford ample humus and fertilizer to give the new seed a good start. After two years it may be necessary to work out a system of fertilization to keep the grass growing in a healthy condition.

### A CORRECTION

In the December issue of the NATIONAL GREENKEEPER on How We Maintained Our Golf Courses in 1929, you have my letter headed "Heavy Rolling Makes Healthy Turf."

When I wrote this letter I wanted to make it plain that heavy rolling does not make healthy turf as I found by using heavy mowers on one nine and light ones on the other nine.

I wish you would correct this in an early issue.

(Signed) Lawrence Huber, Greenkeeper  
Elks Country Club  
Worthington, Ohio

# Hyper-Humus

## Gives Quick Response on PUTTING GREENS

Gentlemen:—We used Hyper-Humus during the present year to replace mushroom manure or compost in top-dressing (one-third Hyper-Humus, one-third topsoil and one-third sharp sand, by volume), and find that it gives very quick response when applied with fertilizer. It is much handier to use than compost and, if costs are considered, we believe it is much cheaper. We know that it contains a high percentage of useful bacteria which quickly convert such fertilizers as Urea, ammonium sulphate and cottonseed meal to the readily usable form.

Very truly yours,

W. W. Rhodes,  
Green Committee, Wilmington Country Club, Wilmington, Delaware.

Write for literature and approved methods of application to

HYPER-HUMUS COMPANY  
Newton, New Jersey

from

# Newton-New Jersey



## ARMCO *DRAINED* COURSES are ready— for play EARLIER and LATER



Speaking of speeding the season's arrival—Armco Perforated Pipe as subdrainage for fairways and greens is equal to an earlier spring and a late winter.

Because Armco Drains, *just under* the surface, take off snow as it thaws and rain as it falls, leaving the ground always "prepared"—firm—solid! Casual water? Never again!

Greenkeepers and architects prefer Armco Corrugated Pipe because, it being of pure iron, they can put it in this season and forget it for many years to come. Nature's test proves this superior drainage product to be longer lasting than any other corrugated metal pipe used for drainage.

Ask the greenkeeper of an Armco drained course. And—write for the facts on efficient golf course drainage. Without obligating you at all, an Armco Engineer will call and discuss your drainage problem, if you desire.

*Armco culverts and drains are manufactured from the Armco Ingot Iron of The American Rolling Mill Company and always bear its brand.*

Key NG3

Armco Culvert Manufacturers Association  
Middletown, Ohio

# ARMCO *Perforated* PIPE