## TURF EXPERIMENTS AT PURDUE

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## New Turf Experimental Nursery Established:

With the selling of the Soils and Crops farm at Purdue, a new nursery had to be established for fungicide experiments and for other tests. The use of a section of the mall on the south campus was suggested and permission enthusiastically granted by the Building and Grounds department. About 12,000 square feet of bent grass has been established. The area for fungicide trials was planted to Old Orchard bent. Other strains planted on smaller areas include C-1, C-15, C-19, C-56, C-6 and several other selections showing promise in previous studies. One section of the area is to be planted to U-3 bermuda grass next spring and will be maintained at putting green height. Yes - we expect to make this area into an 18 hole practice putting green so that the professors can sharpen up the old eye during their leisure time.

## New Turf on Purdue Gridiron

"I don't believe you can establish a turf from seed in time for us to play football by the first of October." This was the comment made to the Purdue Agronomists in the spring of 1949 when they suggested a program of fertilization and seeding of the gridiron. That a good sod can be obtained in a few months even during a very adverse season has been proven on the Purdue field. The coaching staff and the players are enthusiastic about the turf and it is already far superior to many of the fields played on this season. The planting consisted of Alta fescue, B-27 blue-grass and U-3 bermuda. The blue-grass and fescue make up most of the turf this fall but the bermuda increased rapidly the later part of the season. Next year we believe the bermuda will become the dominant grass in the mixture and we are confident a much better turf will be ready for play in the fall of 1950.

Dr. Gerald O. Mott

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According to best information available on grass seed, at this time, it seems that stocks of nearly all grasses are limited - in some cases extremely limited.

It seemed, last summer when crops were being harvested, that perhaps seed supplies would be normal, but demand last fall far outstripped expectations and gradually, with the developing shortage, prices crept up until at the present time they are equal to, or higher than, those which prevailed for the spring season of 1949.

Kentucky Blue Grass, Red Top, Red Fescue, Alta Fescue, even Common Rye Grass, are short in supply and high in price. Chewings Fescue is in normal supply and reasonable in price. Bents are in short supply and continue high in price.

Some imports are tending to help the overall critical situation. Chewings Fescue, Poa Trivialis, Perennial Rye Grass and even Thite Clover are coming in from foreign producing countries.

There is no indicated relief from present high prices, at least not until after the next crops are harvested and perhaps not then, because many factors, such as labor costs and the competition of other crops are tending to reduce acreage employed for seed production.

MEMBERSHIP MEETING AT -SAMBOS-6600 GUNNISON CHICAGO,ILLINOIS

DECEMBER 5TH 2 P.M.

FELLAS - AH SHO HOPE A LOT OF YOU GREENKEEPING FOLKS SHOW UP FO' THIS HEAH COMIN' MEETIN' -DE BOSS-MAN DUN TOLD ME TO GET A LOT O' DAT FRIED CHICKIN COOKIN' FO DAT IMPO-TANT DAY.

